Simplebid®

The SimpleBid® Book

Job Order Contracting

Simplebid® Cost Book

For The County and Bidders

Client: The County of Los Angeles - Department of Public Works

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The Simplebid® Book

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I. Introduction

Ownership and Permitted Use Statement

The SimpleBid software data collection and intellectual property

Ownership and Permitted Use Statement

February 24, 2023

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The Simplebid™ team is pleased to present the Simplebid book. This data contained in this book and the methodology behind it have been curated and crafted over many decades by CannonDesign. Our global AEC firm's years of hard work and dedication behind the scenes have now culminated in the data engine that powers our Simplebid Job Order Contracting (JOC) computer software.

As with any software product, your rights to access and make use of the data and intellectual property contained in the Simplebid software, system, and the Simplebid book are limited and governed by the Terms and Conditions of our Client contract, as well as by our End User License Agreement (found at first log-in to our Simplebid software). You may not access or make use of Simplebid software, system, or book except as provided by these contracts, which are binding on you as the end user.

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The Simplebid Book Is a New Approach to Construction Pricing Collectives

The purpose behind the Simplebid Book is to provide the Job Order Contracting (JOC) community with an industry solution that facilitates the alignment of fair pricing for services being provided with a commensurate value for the services received.

What Makes the Simplebid Book Different?

- **Systems**

  The Simplebid Book compresses individual cost components into “systems” of assembly items. While certain items, due to their nature, must be individually priced, most items are combined into defined systems of assemblies.

- **Unit Costs**

  The Simplebid Book’s unit costs are inclusive of all labor, equipment, and materials required for the complete installation of a unit of measurable work. These unit costs streamline pricing work by eliminating the need to compile a proposal by searching through a myriad of possible selections of multiple individual items to perform specific tasks or provide a unit of measurable work.

- **Raw pricing**

  The Simplebid Book’s unit costs **only include** raw pricing. This is achieved by **omitting** the bidder (General Contractor’s) Fees, Profits, and General Requirements / Conditions from each individual cost line item. Detailed information about the pricing structure is provided in Section III, entitled “General Pricing Structure”.

Note: The Simplebid Book utilizes the [County's] Federal Wage Rate Determination schedule published as of the date of release of the Simplebid Book.

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II. How to Use (and How Not to Use) the Simplebid Book

A. For Project Proposal Pricing - Not Instead of Project Documents

The Simplebid Book utilizes the contents of assembly items with general specification descriptions and clarifications. These general specification notes, descriptions, and clarifications **are intended** to help guide the user in the selection of cost items for use in compiling a project proposal that addresses the project specific documents including but not limited to the following:

- Material quality and quantity
- Installation means, procedures or methods
- Other project documents, Plans, and Specifications

The Simplebid Book general specification descriptions and clarifications **are not intended** to be a substitute to Project Documents or the County's Contractual Agreements.

It is the responsibility of the Bidder, utilizing the Simplebid software and the Simplebid book, to ensure that they are providing the scope of services as described in and required by the collective of Project Documents. The Bidder is required to take appropriate action to ensure the intended scope of services is performed in a workmanlike manner in accordance with the Job Order Contracting Prime Contract with the County. Furthermore, the Bidder is required to perform all work in accordance with procurement, production, and or project specifications, applicable laws, codes, statutes, and industry standards.

If there is any contradiction in the Simplbid software, Simplebid book, or provided documentation, the most stringent will apply.

B. For Renovations - Not for New Construction or Expansion

The Simplebid Book database **is intended** to compile a desired scope for a specific renovation project(s). This scope is limited for use in facility and on-site renovations, remediations, maintenance, and/or other related efforts.

The Simplebid Book **is not intended** for new construction, or for the addition or expansion of square footage to any facility footprint.

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C. For Bidding to the County

The Simplebid software and the Simplebid Book are for use in conjunction with proposal compilation(s) requested by the The County only. Further, the Simplebid™ software and the Simplebid Book are for use only within the confines of the Simplebid Job Order Contracting (JOC) system, as specifically and explicitly set forth by The County.

D. Use of Adjustment Factors

Adjustment Factors that are established upon the execution of a Job Order Contracting (JOC) prime contract, (between the successful Bidder and the County are communicated to the Simplebid team by the County and then are applied to calculate cost items within The Simplebid Job Order Contracting (JOC) software and the Simplebid Book contained within the software.

These Adjustment Factors are carried throughout the term of the County JOC prime contract with the Bidders and are collectively used for any assignment(s) to the Bidders “Project(s)” as well as “Work Order(s)” that may be requested by the County.

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III. Pricing Structure

A. General Pricing Structure

The Simplebid Book General Pricing Structure has been established with the following key determining factors that encompass the collectives' costs.

Sub-Contractor Pricing Is **Included**.

The Simplebid Book cost structure has included "fully-loaded" Sub-Contractor pricing:

Sub-Contractor Indirect Costs and Mark-ups: (Included)	
"The Simplebid™ Book cost structure has **included** burdened and "fully-loaded" Sub-Contractor pricing and includes the following:	
√	All home office costs
√	All required insurances, bonds and indemnifications
√	Mobilization and de-mobilization
√	Nonworking supervision
√	Overhead and Profit
√	Sub-Contractor Profit rate

Prevailing Wages Are **Included**.

The Simplebid Book cost structure has included current County competitive construction market prevailing wage pricing.

Bidder Overhead, Profit, and General Requirements Are **Omitted**.

Bidder Fees, Profits, and General Requirements / Conditions have been omitted from each individual cost within the Simplebid Book and are to be included by the Bidder within the prime contract Adjustment Factors. Bidder's (General Contractor's) - (CSI) MasterFormat® Division 01 General Requirements as listed below, and typically specified General Requirements are Omitted, and should be **included** by the Bidder within the prime contract Adjustment Factors.

Note: Adjustment factors for specialty work standardized or utilized as requirements for a JOC Contract by the County that have project specific cost implications from outside Agencies Having Jurisdiction (i.e. OSHPD; ICRA; AQMD; SMACNA; and others) should be solicited with respective adjustment factors during the original JOC Contract procurement. To the extent that the County has obtained and requested the inclusion of additional adjustment factors for specialty work from the Bidder, the Bidder's shall include the additional requested cost considerations.

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Omitted - General Requirements:

Staff (Omitted)	
X	Expediter/Scheduler
X	Field Engineer
X	Field Staff
X	General Foreman Non-Working
X	Office Clerk
X	Project Manager
X	Project Site Coordinator
X	Quality Control Manager
X	Secretary
X	Superintendent

Permits and Fees (Omitted)	
X	Abatement Permit
X	Building Permits
X	Demolition Permit
X	Electrical Permit
X	Environmental Permit
X	Fire Service Permit
X	HVAC & Plumbing Permit
X	Misc. / Other Permits:
X	Storm Discharge Permit
X	Street Use Permit
X	Traffic Control Permit

Testing and Inspections (Omitted)	
X	Hourly Inspection Services
X	Testing Services General
X	Specified Material Testing and Inspection costs – (typically, Non-code required material testing)

Documentation (Omitted)	
X	As Built Drawings
X	Construction Progress Documentation
X	Digital Arial Photos
X	Digital Progress Photos
X	Drone Video
X	Layout Building-Survey
X	Pre-Construction Video Survey
X	Submittal Drawings
X	Submittal Procedures
X	Project Closeout

Temporary Facilities (Omitted)	
X	Carts and Buggies
X	Commissioning
X	Construction Progress Documentation
X	Field Equipment and Trucks
X	On Site Storage Containers
X	Pollution Control
X	Quality Requirements
X	Site Clean-up
X	Special Procedures
X	Temporary Energy Connections
X	Temporary Energy Service
X	Temporary Energy Setup/Usage
X	Temporary Facilities and Controls
X	Temporary Field Offices & Office Furnishing and Equipment
X	Temporary IT & Communication Service
X	Temporary Lights, and power
X	Temporary Sanitary Facilities
X	Temporary storm water runoff control/filtering
X	Temporary Utilities including:
X	Storm, Dewatering, Water, Sanitary and Gas

Miscellaneous (Omitted)	
X	Accounting/Audit Consultants
X	Environmental Control Procedures
X	Facility Performance Quality Assurance
X	Fall Protection
X	Home Office Support
X	Indoor Air Quality Control
X	Infection Control Procedures
X	Legal Consultants
X	Mileage
X	Mockups
X	Models and Renderings (REVIT)
X	Per Diem
X	Product Sourcing Administration
X	Project Meetings/Travel
X	Project Pre-Construction
X	Meetings/Coordination
X	Protection of existing conditions
X	Safety & Security
X	Surveillance Equipment
X	Sustainability Coordinator
X	Training Consultant and Staff
X	Waste Management (Handling & Separation)

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B. Pricing Considerations: Labor, Materials, and Equipment:

1. Labor: - Included

Labor (Included)	
Current Los Angeles County prevailing wage rate determinations inclusive of:	
√	All small tools necessary to perform a measurable unit of labor
√	Base wages at straight time and fringes
√	Social Security and Medicare taxes
√	Unemployment Insurances and employee benefits
√	Worker's Compensation
√	Any wage determinations that have been agreed upon prior to construction start but will be enforced during the time of construction

2. Materials / Materials Handling: Included

Materials / Materials Handling (Included)	
√	Applicable sales tax
√	Delivery FOB to the site - loaded, staged to the required area ready for installation
√	Consumables
√	Lifts, rigging and scaffolding required to stage, lift and reach up to 15 feet above the work surface
√	All caulking including exterior weatherproofing caulking as well as interior material change caulking.
√	All required fasteners, adhesives and anchors to substrates. Additional cost for seismic, hurricane impact, anti-ligature and ADA required materials are shown as separate unit line items.
√	Any construction aids for safety, testing or balancing as required by:
√	Building codes
√	OSHA safety requirements
√	Per construction documents specifications for proper installation
X	Exception - If rigging, lifts, scaffolding, winches and rubbish shoots are required for work above 15'-0' from the work surface, please refer to Division-01 for associated assembly items.

3. Equipment: Included

Equipment (Included)	
Includes equipment rental, purchase, set-up, operating costs and energy consumption costs. Equipment as required for installation and removals including but not limited to:	
√	All equipment for installation (unless noted otherwise) including but not limited to the following: Earth moving Shoring installation equipment Placement/Pouring equipment Rigging equipment
√	Removals of existing structural & all miscellaneous features and items (unless noted otherwise)
√	Deliveries to the site (FOB) and Hauling and Disposal off the site (unless noted otherwise)
√	Equipment operator is included as noted per system hover-note (unless noted otherwise)

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C. Pricing Considerations: (Other)

1. Buy American: Excluded/Not Required

Buy American (Excluded/Not Required)	
X	"Buy America" – Excluded/Not Required by the construction documents/specifications

2. Manufacture's Standard (Shapes and Colors): Included

Manufacture's standard shapes and colors (Included)	
√	Manufacture's standard shapes and colors are included
X	Exception – Custom order shapes and colors

3. "Atypical" Costs: Omitted

"Atypical" Costs (Paid for by Contracting Agency (Omitted)	
The following indirect costs are not typical of the LA CO JOC program and therefore not provided as a Simplebid cost book assembly item:	
The below items must be verified as Omitted, and not included with the Bidder(s) Original Adjustment Factors.	
X	Architectural Fees
X	Interior Designer Fees
X	FF&E Consultant Fees
X	Management Fees
X	Engineering Fees
X	Civil Engineering Fees
X	Geotechnical Consulting Fees
X	Geotechnical Borings Costs
X	Hazardous Material Consultant Fees
X	Commissioning Agent Fees
X	Exception - AHJ's / Others – submittals, permits, or fees typically required (i.e. OSHPD, AQMD, etc.) – See Section 01-45-00 "Quality Control" - **Plan Check / Permit - Reimbursable**
X	Exception – AHJ's / Others - Enhanced Commissioning and or Inspections. – See Section 01-45-00 "Quality Control" - **Plan Check / Permit - Reimbursable**

4. General Calculations and Quantifications

Pricing Considerations: General Calculations and Quantifications - (Clarification/Check)	
Clarification/Information/Note	
	All calculations are quantified based upon the in-place dimensions
Allowed	
√	If additional replacement quantities as per the construction document specifications are to be added, then those specified quantities may be added to the estimate.
Disallowed	
X	Additional quantities for "swell" factors or waste
X	Factors for waste may not be added to quantification calculations, as allowance for waste has already been anticipated and included in line items

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5. MasterFormat® Section Specific Notes

The following MasterFormat section specific notes are provided for reference purposes only. Refer to the specific applicable clarification notes located on Levels 1 through 4 of the MasterFormat within the Simplebid Book's Section Notes (presented as "hover-notes" within the Simplebid JOC software) provided within each section for additional clarifications:

Division 2: Existing Conditions - (Clarification/Check)	
Clarification/Information/Note	
	Includes all assembly items for temporary shoring of building structure to facilitate modifications and removals.
	All assembly item removals for all construction materials – MasterFormat Divisions 3 through Division 14; and existing site improvements Division 31, and Division 32 are included in Division 02. Mechanical and Electrical and Site Utility removals are located with their applicable sections– MasterFormat; Division 21 through Division 28, and Site Utilities Division 33.
	If the scope of work requires refurbishing and/or reuse of existing, then that assembly item pricing will be found within the corresponding MasterFormat® section.
	If the scope of work requires patching of the existing, then that assembly item pricing will be found within the corresponding MasterFormat section.
Allowed	
N/A	Not Applicable
Disallowed	
N/A	Not Applicable

Division 3 – Concrete - (Clarification/Check)	
Clarification/Information/Note	
	All Structural Pre-cast Concrete Simplebid Assembly Items may refer to - MasterFormat Division 01 for the cost of rigging.
Allowed	
N/A	Not Applicable
Disallowed	
N/A	Not Applicable

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Division 5 – Structural Steel - (Clarification/Check)	
Clarification/Information/Note	
	Division 5 Simplebid™ Book Assembly Items may refer to - MasterFormat® Division 01 for the cost of rigging if any single (1) structural steel piece weighs more than 1-Ton (2,000 lbs.)
Allowed	
N/A	Not Applicable
Disallowed	
N/A	Not Applicable

Division 21-23 – Mechanical - (Clarification/Check)	
Clarification/Information/Note	
	Refer to - MasterFormat Division 01 - General Requirements for Assembly Items: Construction Aids such as rigging.
	All piping line items include hangers unless specifically stated otherwise.
	Pipe fitting line items reflect the average cost of all fitting types and are intended to be quantified as such.
	Equipment items include setting and assembling of equipment in-place only and exclude rigging, piping connections, ductwork connections, electrical connections, balancing, controls, etc. The Bidder is responsible for adding these additional items as required.
	All equipment hook-up items include all required pipe, valves and fittings within 5 LF of connection.
	All demolition costs exclude any salvage value.
	All piping demolition costs include hanger removals as required unless stated otherwise.
	All piping insulation items are based on nominal pipe size and include factory applied all service jacket as required.
	All insulation items include fittings unless noted otherwise.
	All plumbing fixture rough-in items include all required valves and fittings within 5 LF of fixture but excludes all piping.
	Any references to manufacturer or model numbers are for reference only and are not intended to limit or identify any specific items. Manufacturer or model numbers should be used to identify or verify pricing of equal or alternate items to be covered or included under the line item.
	All ductwork costs include volume dampers, access doors, hangers and waste unless specifically stated otherwise.
	Item descriptions may not include every size, range or increment of sizes available for every item. It is the responsibility of the bidder to choose the most applicable item.
	Any and all cutting and patching work required for the installation of mechanical systems or components shall be included under General Trades Divisions 1 through 14.
	All piping tie-ins connect to existing, caps, etc. are to be included under pipe fittings.
	All costs include all labor, material (including gaskets & bolts), equipment (such as welders), small tools and consumables (such as solder or flux) to install the item
	Rooftop equipment incudes curbs as required but excludes any dunnage.
	All air handling unit costs include variable frequency drives.
	All equipment is of commercial grade unless specifically stated otherwise.
Allowed	
N/A	Not Applicable
Disallowed	
N/A	Not Applicable

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Division 27 – Communications - (Clarification/Check)	
Clarification/Information/Note	
	Due to the transient and proprietary nature of communications equipment it is the bidders responsibility to select equipment from Simplebid that meets the intent of the construction document's specified equipment.
Allowed	
N/A	Not Applicable
Disallowed	
N/A	Not Applicable

Division 33 Site Utilities - (Clarification/Check)	
Clarification/Information/Note	
	All costs exclude excavate, backfill and stone bedding.
	All piping costs under Division 33 exclude hangers.
Allowed	
N/A	Not Applicable
Disallowed	
N/A	Not Applicable

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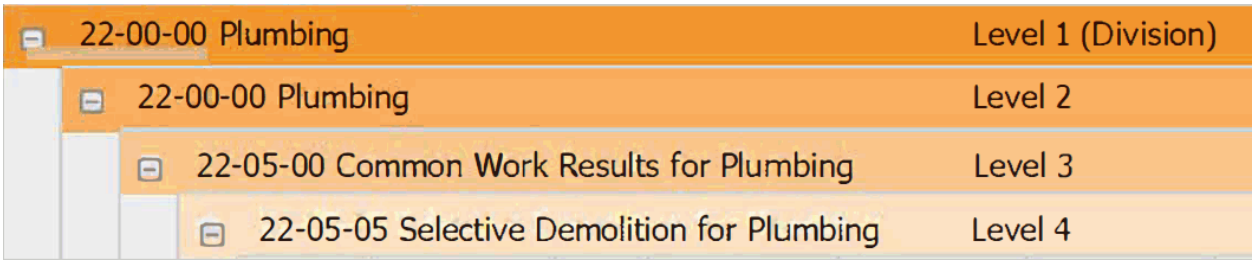
IV. Layout of Assembled Items

The Simplebid Book layout includes assembled items that are arranged MasterFormat®, which serves as the systematic outline for the Simplebid Book's default work breakdown structure (WBS) called "Buckets". This structure provides the Solicitor with the ability to acquire the necessary assembly items to compile the desired pricing into logical bucket groupings for scopes of work. The structure further assists the Solicitor with a sortable arrangement of industry-standard descriptors that are broken down into four specification subgroups:

General Requirements Subgroup:	Division 01
Facility Construction Subgroup:	Division 02 through Division 14
Facility Services Subgroup:	Divisions 21 through 28
Site and Infrastructure Subgroup:	Divisions 31, 32 and 33

The Simplebid Book is further divided into four standard MasterFormat Levels as illustrated below to the lowest base granularity. Hover-notes are included as applicable for any level to provide clarification statements - respectively and generally applied.



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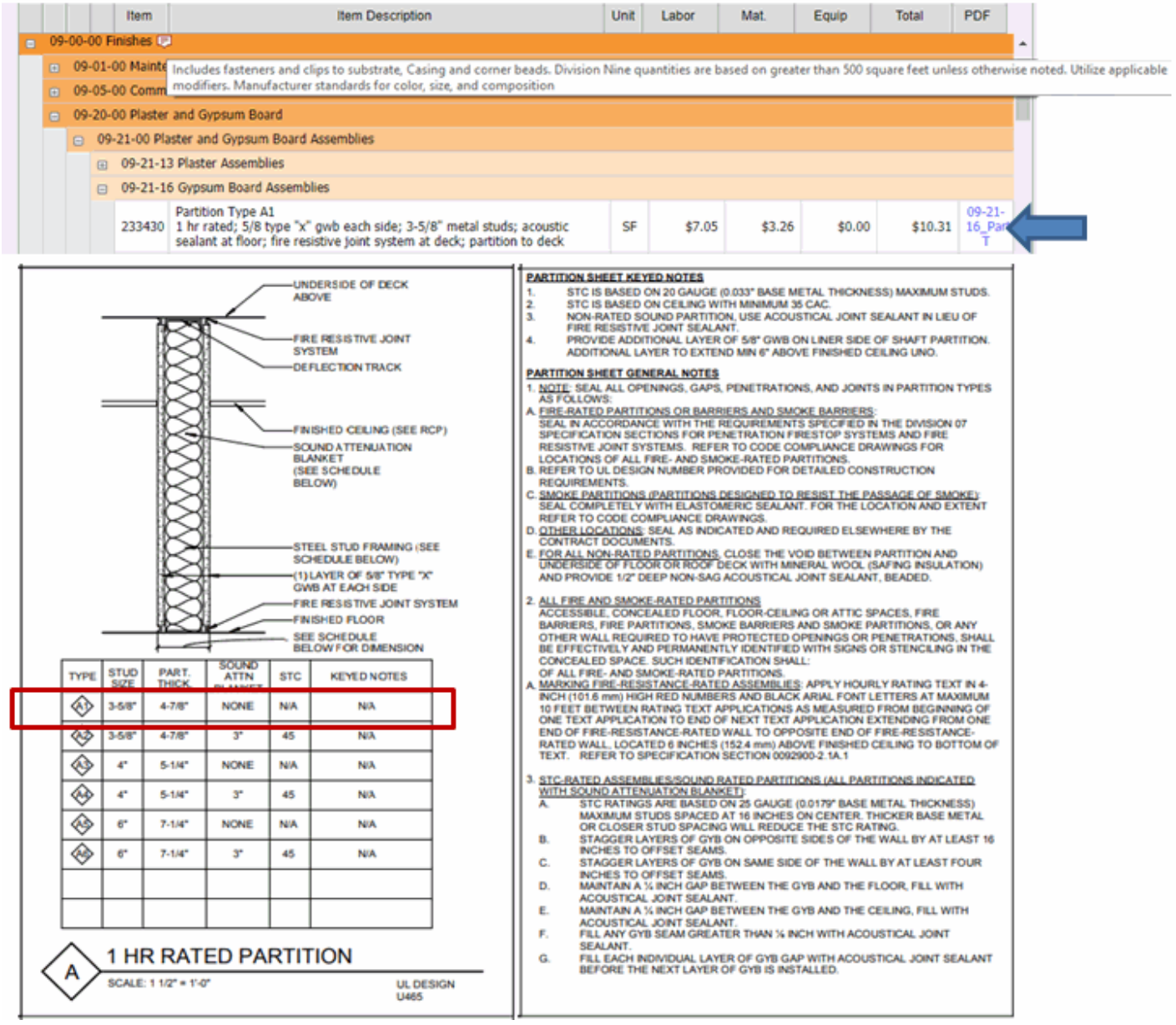
V. Additional Information for Assembly Items

A. Systems

The Simplebid Book combines individual cost components into “systems” of assembly items. For example, the below illustration represents The Simplebid Book approach to an assembly for an interior partition wall:



Item	Item Description	Unit	Labor	Mat.	Equip	Total	PDF
09-00-00 Finishes							
09-01-00 Maint	Includes fasteners and clips to substrate, Casing and corner beads. Division Nine quantities are based on greater than 500 square feet unless otherwise noted. Utilize applicable modifiers. Manufacturer standards for color, size, and composition						
09-05-00 Comm							
09-20-00 Plaster and Gypsum Board							
09-21-00 Plaster and Gypsum Board Assemblies							
09-21-13 Plaster Assemblies							
09-21-16 Gypsum Board Assemblies							
233430	Partition Type A1 1 hr rated; 5/8 type “x” gwb each side; 3-5/8” metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$7.05	$3.26	$0.00	$10.31	09-21-16_Par T

UNDERSIDE OF DECK ABOVE
FIRE RESISTIVE JOINT SYSTEM
DEFLECTION TRACK
FINISHED CEILING (SEE RCP)
SOUND ATTENUATION BLANKET (SEE SCHEDULE BELOW)
STEEL STUD FRAMING (SEE SCHEDULE BELOW)
(1) LAYER OF 5/8" TYPE "X" GWB AT EACH SIDE
FIRE RESISTIVE JOINT SYSTEM
FINISHED FLOOR
SEE SCHEDULE BELOW FOR DIMENSION

TYPE	STUD SIZE	PART. THICK.	SOUND ATTN BLANKET	STC	KEYED NOTES
A1	3-5/8"	4-7/8"	NONE	N/A	N/A
A2	3-5/8"	4-7/8"	3"	45	N/A
A3	4"	5-1/4"	NONE	N/A	N/A
A4	4"	5-1/4"	3"	45	N/A
A5	6"	7-1/4"	NONE	N/A	N/A
A6	6"	7-1/4"	3"	45	N/A

A 1 HR RATED PARTITION
SCALE: 1 1/2" = 1'-0"
UL DESIGN U465

PARTITION SHEET KEYED NOTES

1. STC IS BASED ON 20 GAUGE (0.033" BASE METAL THICKNESS) MAXIMUM STUDS.
2. STC IS BASED ON CEILING WITH MINIMUM 35 CAC.
3. NON-RATED SOUND PARTITION, USE ACOUSTICAL JOINT SEALANT IN LIEU OF FIRE RESISTIVE JOINT SEALANT.
4. PROVIDE ADDITIONAL LAYER OF 5/8" GWB ON LINER SIDE OF SHAFT PARTITION. ADDITIONAL LAYER TO EXTEND MIN 6" ABOVE FINISHED CEILING UNO.

PARTITION SHEET GENERAL NOTES

1. NOTE: SEAL ALL OPENINGS, GAPS, PENETRATIONS, AND JOINTS IN PARTITION TYPES AS FOLLOWS:
A. FIRE-RATED PARTITIONS OR BARRIERS AND SMOKE BARRIERS: SEAL IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE DIVISION 07 SPECIFICATION SECTIONS FOR PENETRATION FIRESTOP SYSTEMS AND FIRE RESISTIVE JOINT SYSTEMS. REFER TO CODE COMPLIANCE DRAWINGS FOR LOCATIONS OF ALL FIRE- AND SMOKE-RATED PARTITIONS.
B. REFER TO UL DESIGN NUMBER PROVIDED FOR DETAILED CONSTRUCTION REQUIREMENTS.
C. SMOKE PARTITIONS (PARTITIONS DESIGNED TO RESIST THE PASSAGE OF SMOKE): SEAL COMPLETELY WITH ELASTOMERIC SEALANT. FOR THE LOCATION AND EXTENT REFER TO CODE COMPLIANCE DRAWINGS.
D. OTHER LOCATIONS: SEAL AS INDICATED AND REQUIRED ELSEWHERE BY THE CONTRACT DOCUMENTS.
E. FOR ALL NON-RATED PARTITIONS, CLOSE THE VOID BETWEEN PARTITION AND UNDERSIDE OF FLOOR OR ROOF DECK WITH MINERAL WOOL (SAFING INSULATION) AND PROVIDE 1/2" DEEP NON-SAG ACOUSTICAL JOINT SEALANT, BEADED.

2. ALL FIRE AND SMOKE-RATED PARTITIONS
ACCESSIBLE, CONCEALED FLOOR, FLOOR-CEILING OR ATTIC SPACES, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS, OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS, SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING IN THE CONCEALED SPACE. SUCH IDENTIFICATION SHALL:
OF ALL FIRE- AND SMOKE-RATED PARTITIONS.
A. MARKING FIRE-RESISTANCE-RATED ASSEMBLIES: APPLY HOURLY RATING TEXT IN 4-INCH (101.6 mm) HIGH RED NUMBERS AND BLACK ARIAL FONT LETTERS AT MAXIMUM 10 FEET BETWEEN RATING TEXT APPLICATIONS AS MEASURED FROM BEGINNING OF ONE TEXT APPLICATION TO END OF NEXT TEXT APPLICATION EXTENDING FROM ONE END OF FIRE-RESISTANCE-RATED WALL TO OPPOSITE END OF FIRE-RESISTANCE-RATED WALL, LOCATED 6 INCHES (152.4 mm) ABOVE FINISHED CEILING TO BOTTOM OF TEXT. REFER TO SPECIFICATION SECTION 0092900-2.1A.1

3. STC-RATED ASSEMBLIES/SOUND RATED PARTITIONS (ALL PARTITIONS INDICATED WITH SOUND ATTENUATION BLANKET):
A. STC RATINGS ARE BASED ON 25 GAUGE (0.0179" BASE METAL THICKNESS) MAXIMUM STUDS SPACED AT 16 INCHES ON CENTER. THICKER BASE METAL OR CLOSER STUD SPACING WILL REDUCE THE STC RATING.
B. STAGGER LAYERS OF GYB ON OPPOSITE SIDES OF THE WALL BY AT LEAST 16 INCHES TO OFFSET SEAMS.
C. STAGGER LAYERS OF GYB ON SAME SIDE OF THE WALL BY AT LEAST FOUR INCHES TO OFFSET SEAMS.
D. MAINTAIN A ¼ INCH GAP BETWEEN THE GYB AND THE FLOOR, FILL WITH ACOUSTICAL JOINT SEALANT.
E. MAINTAIN A ¼ INCH GAP BETWEEN THE GYB AND THE CEILING, FILL WITH ACOUSTICAL JOINT SEALANT.
F. FILL ANY GYB SEAM GREATER THAN ¼ INCH WITH ACOUSTICAL JOINT SEALANT.
G. FILL EACH INDIVIDUAL LAYER OF GYB GAP WITH ACOUSTICAL JOINT SEALANT BEFORE THE NEXT LAYER OF GYB IS INSTALLED.

The partition wall A1 is a combined “system” - priced per S.F. of partition that has been collectively assembled as a single line item-i.e., no need to separately select screws, track, studs, GWB, and other miscellaneous items.

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B. Holistic Pricing

Assembly item descriptions and pricing are intended to be applied holistically to the estimate when the intent of the assembly item is reflective of a measurable unit of work.
Note: assembly items may not be an "exact" match to the terms of the project documents. It is Solicitor's sole responsibility to select the assembly item that most closely reflects the intent of the scope of the project documents and to contact the Contracting Entity with any questions regarding selections or substitutions.
Assembly items **are required** for "first selection" and take precedence over the selection of individual items.

C. Economy of Scale

The Simplebid Book has been compiled with the recognition that "economies-of-scale" **are not** available in some cases, i.e. small renovation work. Due to this fact, there are items that are clearly defined by their descriptions, to be based upon quantification limits as described. These specifically described items provide pricing adjustments that represent equitable "high-cost/low-productivity" situations. Once the described quantities, as clarified are exceeded, the Solicitor is required to use the applicable line items that **are** reflective of accurate "normalized" pricing where "economies-of-scale" should be realized.

04-01-20 Maintenance of Unit Masonry		
232247	Spot Masonry Cleaning (< 50 SF)	EA
240864	Spot Masonry Cleaning (< 50 SF) - Historical	EA
232248	Spot Masonry Cleaning (50-100 SF)	EA
240865	Spot Masonry Cleaning (50-100 SF) - Historical	EA
232249	Spot Masonry Cleaning (101-199 SF) For quantities greater than or equal to 200 SF use the individual line items	EA

Example of "economies-of-scale" range for tier quantities

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D. Measured Units

This table contains the Simplebid Book's measured units with the corresponding description:

Unit	Description
ACRE	Acre
CF	Cubic Feet
CFM	Cubic Feet Per Minute
CY	Cubic Yard
DAY	Day
DRUM	Drum
EA	Each
FL	Floor
FLAT	Flat
FLT	Flight
FT	Feet
GAL	Gallon
HOLE	Hole
HR	Hour
INCH	Inch
LB	Pound
LF	Linear Feet
LS	Lump Sum
ML	Mile
MO	Month
OP	Opening
PR	Pair
RI	Riser
SEAT	Seat
SET	Set
SF	Square Feet
SFCA	Square Foot Contact Area
SFRA	Square Foot Roof Area
SITE	Site
STOP	Stop
SY	Square Yards
TN	Ton
TON	Ton
WATT	Watt
WK	Week
YR	Year

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VI. New Item Requests

It is the sole responsibility of the Solicitor to make a request for pricing a new item within the process of solicitation. Requests for new pricing will be reviewed by the acting Project Manager/Project Executive for the Contracting Entity. If a suitable substitute item is not available, and a new item has been determined to be necessary, the Project Manager/Project Executive for the Contracting Entity must forward the Solicitor's request(s) (with information in the approved format) to the Simplebid estimating team for pricing consideration.

Approved "New items" will be added to the existing approved Simplebid book and be made available for use within the pre-determined contractually specified timeframe agreed upon between Contracting Entity/Agency and the Simplebid estimating team. Timing for the processing of new item requests have been agreed upon in advance between the Contracting Entity/Agency and the Simplebid book team. These requests will be held "in-batch" by the Project Manager/Executive of the Contracting Entity/Agency for submission until a reasonable number of requests have been submitted by Solicitor's for review/pricing. *Solicitor acknowledges and understands that the decision to add or reject a new item is in the sole discretion of the Contracting Entity/Agency and the Simplebid estimating team and that there is no guarantee that a request made by Solicitor for pricing a new item will be granted.*

New Items appear as green until a new price book is adopted.

	Act	Item #	Item Description	UM	Labor	Material	Equip	Total	PDF
+ 05-00-00 Metals									
– 06-00-00 Wood, Plastics, and Composites									
+ 06-01-00 Maintenance of Wood, Plastics, and Composites									
– 06-10-00 Rough Carpentry									
+ 06-10-53 Miscellaneous Rough Carpentry									
– 06-11-00 Wood Framing									
– 06-11-16 Graded Lumber									
	Edit	500002	Graded Lumber Wood Stud Partition, 2x4's 10 ft high - Added: 2/13/2020	SF	$0.00	$15.00	$0.00	$15.00	
	Edit	101360	2X4 Partitions Studs & Plates	LF	$1.33	$0.40	$0.00	$1.73	
	Edit	101361	2X4 Partitions Studs & Plates - Pressure Treated	LF	$1.33	$0.48	$0.00	$1.81	
	Edit	101362	2X6 Partitions Studs & Plates	LF	$1.41	$0.69	$0.00	$2.10	

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01-00-00 General Requirements						
01-40-00 Quality Requirements						
01-41-23 Fees						
01-41-23 Fees						
100000	Fees – Reimbursable	EA	$0.00	$1.00	$0.00	$1.00
100001	Design Cost – Reimbursable	EA	$0.00	$1.00	$0.00	$1.00
01-45-00 Quality Control						
01-45-00 Quality Control						
100002	Plan Check / Permit – Reimbursable	EA	$0.00	$1.00	$0.00	$1.00
100003	Conservator As A Non-Professional Service – Reimbursable	EA	$0.00	$1.00	$0.00	$1.00
100004	Roofing Material / Labor Warranty - Reimbursable Type of warranty and warranty period as determined by owner. Contractor to provide a copy of manufacturer and installer warranty with dollar amount of warranty included	EA	$0.00	$1.00	$0.00	$1.00
01-45-23 Testing and Inspecting Services						
100005	Testing and Inspections – Reimbursable	EA	$0.00	$1.00	$0.00	$1.00
01-50-00 Temporary Facilities and Controls						
01-52-19 Sanitary Facilities						
01-52-19 Sanitary Facilities						
500772	Handwashing station with soap and paper towel dispenser. 4 week rental w/ maintenance cleaning once a week; includes taxes, fees, weekday delivery & pickup. For Owner Use Only. - Added: 4/10/2023	EA	$0.00	$0.00	$199.00	$199.00
500773	Standard Portable Toilet. 4 week rental w/ maintenance cleaning once a week; includes taxes, fees, weekday delivery & pickup. For Owner Use Only. - Added: 4/10/2023	EA	$0.00	$0.00	$199.00	$199.00
500774	ADA Portable Toilet. 4 week rental w/ maintenance cleaning once a week; includes taxes, fees, weekday delivery & pickup. For Owner Use Only. - Added: 4/10/2023	EA	$0.00	$0.00	$299.00	$299.00
500778	Delivery, setup & pickup of temporary toilet room trailer during normal working hours. - Added: 4/10/2023	EA	$0.00	$700.00	$0.00	$700.00

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		Units	Labor	Material	Equipment	Total
500780	Rental of temporary toilet room trailer with (1) ADA compliant toilet compartment with sink & accessible ramp, (2) standard toilet compartments with sinks & steps with landing as required. Includes weekly water tank service & weekly janitorial service as required by agency. - Added: 4/10/2023	WK	$1,101.66	$0.00	$3,250.00	$4,351.66
01-53-00	**Temporary Construction**					
01-53-00	**Temporary Construction**					
100006	Temp Gravel Staging and Parking – Up To 6" Thick Includes filter fabric and removal	SF	$3.58	$0.21	$1.47	$5.26
100007	Temp Gravel Staging and Parking – Up To 8" Thick Includes filter fabric and removal	SF	$4.69	$0.27	$1.93	$6.89
100008	Temp Gravel Staging and Parking – Up To 12" Thick Includes filter fabric and removal	SF	$6.13	$0.36	$2.52	$9.01
100009	Temp Gravel Roads – Up To 6" Thick Includes filter fabric and removal	SF	$3.58	$0.21	$1.47	$5.26
100010	Temp Gravel Roads – Up To 8" Thick Includes filter fabric and removal	SF	$4.69	$0.27	$1.93	$6.89
100011	Temp Gravel Roads – Up To 12" Thick Includes filter fabric and removal	SF	$6.13	$0.36	$2.52	$9.01
100012	Temp Concrete Barrier – Up To 32" Tall – Includes Removal Includes traffic ends	LF	$99.40	$30.00	$0.00	$129.40
100013	Traffic Control – 2 Man Crew	DY	$1,262.40	$0.00	$0.00	$1,262.40
100014	Traffic Control Cones w/Reflective Tape , 1 To 50 Cones (DY), Set and Remove by Hand Daily	EA	$12.56	$0.68	$0.00	$13.24
100015	Traffic Control Cones w/Reflective Tape , 1 to 50 Cones (WK), Set and Remove by Hand Daily	EA	$12.56	$0.63	$0.00	$13.19
100016	Traffic Control Cones w/Reflective Tape , 1 to 50 Cones (MO), Set and Remove by Hand Daily	EA	$12.56	$0.59	$0.00	$13.15
100017	Traffic Control Cones w/Reflective Tape , Over 50 Cones (EA), Set and Removed by Truck Daily, Includes Operator	EA	$3.83	$2.03	$0.00	$5.86
100018	Traffic Control Vertical Panel Channelizers, 1 To 50 Panels (DY), Set and Remove by Hand Daily	EA	$12.56	$1.36	$0.00	$13.92
100019	Traffic Control Vertical Panel Channelizers, 1 To 50 Panels (WK), Set and Remove by Hand Daily	EA	$12.56	$1.32	$0.00	$13.88
100020	Traffic Control Vertical Panel Channelizers, 1 To 50 Panels (MO), Set and Remove by Hand Daily	EA	$12.56	$1.30	$0.00	$13.86

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		Units	Labor	Material	Equipment	Total
100021	Traffic Control Vertical Panel Channelizers, Over 50 Panels (EA), Set and Remove by Truck Daily, Includes Operator	EA	$3.83	$2.72	$0.00	$6.55
100022	Traffic Control Barrels, Plastic (EA), Single Barrel, Set and Remove by Hand Daily	EA	$18.85	$6.39	$0.00	$25.24
100023	Traffic Control Barrels, Plastic (WK), Single Barrel, Set and Remove by Hand Daily	EA	$18.85	$6.30	$0.00	$25.15
100024	Traffic Control Barrels, Plastic (MO), Single Barrel, Set and Remove by Hand Daily	EA	$18.85	$6.24	$0.00	$25.09
100025	Traffic Control - Set and Remove Traffic Barrels, Over 50 Barrels (EA),Set and Remove by Truck Daily, Includes Operator	EA	$5.74	$5.76	$0.00	$11.50
100026	Traffic Control Type 1 Barricade (DY), Set and Remove by Hand Daily	EA	$18.85	$3.99	$0.00	$22.84
100027	Traffic Control Type 1 Barricade (WK), Set and Remove by Hand Daily	EA	$18.85	$4.04	$0.00	$22.89
100028	Traffic Control Type 1 Barricade (MO), Set and Remove by Hand Daily	EA	$18.85	$3.82	$0.00	$22.67
100029	Traffic Control Type 2 Barricade (DY), Set and Remove by Hand Daily	EA	$18.85	$5.84	$0.00	$24.69
100030	Traffic Control Type 2 Barricade (WK), Set and Remove by Hand Daily	EA	$18.85	$5.84	$0.00	$24.69
100031	Traffic Control Type 2 Barricade (MO), Set and Remove by Hand Daily	EA	$18.85	$5.44	$0.00	$24.29
100032	Traffic Control Type 3 Barricade (DY), Set and Remove by Hand Daily	EA	$18.85	$6.34	$0.00	$25.19
100033	Traffic Control Type 3 Barricade (WK), Set and Remove by Hand Daily	EA	$18.85	$6.34	$0.00	$25.19
100034	Traffic Control Type 3 Barricade (MO), Set and Remove by Hand Daily	EA	$18.85	$5.42	$0.00	$24.27
100035	Traffic Control LED Barricade Light (Flasher), Battery Operated With Photocell (Types A, B and C)	EA	$12.56	$0.70	$0.00	$13.26
100036	Traffic Control Trailer Mounted Flashing Arrow Board (DY), Solar Powered, Set Up and Removal 1 Time Includes 1 Hour Per Day for Maintenance	DY	$75.42	$142.50	$0.00	$217.92
100037	Traffic Control Trailer Mounted Flashing Arrow Board (WK), Solar Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	WK	$188.54	$412.50	$0.00	$601.04

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		Units	Labor	Material	Equipment	Total
100038	Traffic Control Trailer Mounted Flashing Arrow Board (MO), Solar Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	MO	$817.11	$782.50	$0.00	$1,599.61
100039	Traffic Control Trailer Mounted Variable Message Board, 3 Lines (DY), Solar Powered, Set Up and Removal 1 Time Includes 1 Hour Per Day for Maintenance	DY	$75.42	$275.00	$0.00	$350.42
100040	Traffic Control Trailer Mounted Variable Message Board, 3 Lines (WK), Solar Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	WK	$188.54	$700.00	$0.00	$888.54
100041	Traffic Control Trailer Mounted Variable Message Board, 3 Lines (MO), Solar Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	MO	$817.11	$1,625.00	$0.00	$2,442.11
100042	Traffic Control - Portable Traffic Signal, Trailer Mounted (DY), Solar Powered, Set Up and Removal 1 Time Includes 1 Hour Per Day for Maintenance	DY	$75.42	$500.00	$0.00	$575.42
100043	Traffic Control - Portable Traffic Signal, Trailer Mounted (WK), Solar Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	WK	$188.54	$1,375.00	$0.00	$1,563.54
100044	Traffic Control - Portable Traffic Signal, Trailer Mounted (MO), Solar Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	MO	$817.11	$4,909.00	$0.00	$5,726.11
100045	Traffic Control - Light Tower, Trailer Mounted (DY), Diesel Powered, Set Up and Removal 1 Time Includes 1 Hour Per Day for Maintenance	DY	$75.42	$170.00	$0.00	$245.42
100046	Traffic Control - Light Tower, Trailer Mounted (WK), Diesel Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	WK	$188.54	$425.00	$0.00	$613.54
100047	Traffic Control - Light Tower, Trailer Mounted (MO), Diesel Powered, Set Up and Removal 1 Time Includes 1/2 Hour Per Day for Maintenance	MO	$817.11	$1,225.00	$0.00	$2,042.11
100048	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (DY) - Excludes Operator	DY	$0.00	$550.00	$0.00	$550.00

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		Units	Labor	Material	Equipment	Total
100049	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (WK) - Excludes Operator	WK	$0.00	$1,500.00	$0.00	$1,500.00
100050	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (MO) - Excludes Operator	MO	$0.00	$3,550.00	$0.00	$3,550.00
100051	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (DY) - 1/4 Time Operator	DY	$169.57	$550.00	$0.00	$719.57
100052	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (WK) - 1/4 Time Operator	WK	$847.85	$1,500.00	$0.00	$2,347.85
100053	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (MO) - 1/4 Time Operator	MO	$3,674.39	$3,550.00	$0.00	$7,224.39
100054	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (DY) - Full Time Operator	DY	$678.28	$550.00	$0.00	$1,228.28
100055	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (WK) - Full Time Operator	WK	$3,391.43	$1,500.00	$0.00	$4,891.43
100056	Traffic Control Truck w/Mounted Impact Attenuators/Crash Cushions and Arrow Board (MO) - Full Time Operator	MO	$14,697.58	$3,550.00	$0.00	$18,247.58
100057	Traffic Control Mesh/Vinyl Roll Up Construction Signs (DY), Set and Remove by Hand Daily	EA	$18.85	$2.75	$0.00	$21.60
100058	Traffic Control Mesh/Vinyl Roll Up Construction Signs (WK), Set and Remove by Hand Daily	EA	$18.85	$2.50	$0.00	$21.35
100059	Traffic Control Mesh/Vinyl Roll Up Construction Signs (MO), Set and Remove by Hand Daily	EA	$18.85	$1.90	$0.00	$20.75
100060	Traffic Control Portable Sign Stand (DY), Set and Remove by Hand Daily	EA	$18.85	$2.25	$0.00	$21.10
100061	Traffic Control Portable Sign Stand (WK), Set and Remove by Hand Daily	EA	$18.85	$2.15	$0.00	$21.00
100062	Traffic Control Portable Sign Stand (MO), Set and Remove by Hand Daily	EA	$18.85	$1.56	$0.00	$20.41
100063	Traffic Control Road Work Construction Sign, 36", Aluminum (DY), Set and Remove 1 Time	EA	$75.42	$1.50	$0.00	$76.92
100064	Traffic Control Road Work Construction Sign, 36", Aluminum (WK), Set and Remove 1 Time	EA	$75.42	$1.25	$0.00	$76.67
100065	Traffic Control Road Work Construction Sign, 36", Aluminum (MO), Set and Remove 1 Time	EA	$75.42	$1.04	$0.00	$76.46
100066	Temporary Traffic Stripe - Tape	LF	$2.91	$0.95	$0.00	$3.86
100067	Temporary Traffic Stripe - Paint	LF	$2.21	$0.72	$0.00	$2.93

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		Units	Labor	Material	Equipment	Total
100068	Temporary Overlay Marker (TOM) Unit price includes setting and removing temporary pavement markers, markers are 4" long x 2" high, peel and stick adhesive application, colors - white or yellow	EA	$0.88	$1.59	$0.45	$2.92
100069	Temp Plastic Poly Sheeting – Includes Removal	SF	$0.41	$0.15	$0.00	$0.56
100070	Temp Dust Partitions, Zip Wall - Includes Removal Suitable in positive and negative pressure applications	SF	$1.02	$1.36	$0.00	$2.38
100071	Temp Sealed Partition – Includes Removal Refer to partition type L3 for details	SF	$4.26	$1.83	$0.00	$6.09
100072	Temp Partition, Starc LiteBarrier – Includes Removal	SF	$5.44	$1.44	$0.00	$6.88
100073	Temporary Pedestrian Control / Protection Walkway – Includes Removal Enclosed on two sides with 2x4 framing and plywood. Roof constructed of 2x6 framing and plywood or equal	SF	$11.91	$6.00	$0.00	$17.91
100074	Temp Construction Fence – Up To 6' Tall – Includes Removal Up to one year duration	LF	$5.16	$9.10	$0.00	$14.26
100075	Temp Construction Fence – Up To 6' Tall With Vinyl Slats – Includes Removal Up to one year duration	LF	$5.16	$11.10	$0.00	$16.26
100076	Temp Construction Fence – Up To 8' Tall – Includes Removal Up to one year duration	LF	$7.15	$12.60	$0.00	$19.75
100077	Temp Construction Fence – Up To 8' Tall With Vinyl Slats – Includes Removal Up to one year duration	LF	$7.15	$14.60	$0.00	$21.75
100078	Relocate Temporary Construction Fencing On-Site	LF	$3.72	$0.50	$0.00	$4.22
100079	Temp Fence Single Gate – Up To 6' Wide – Includes Removal	EA	$66.23	$200.00	$0.00	$266.23
100080	Temp Fence Double Gate – Up To 12' Wide – Includes Removal	EA	$132.45	$375.00	$0.00	$507.45
100081	Temp Fence Sliding Gate – Up To 12' Wide – Includes Removal	EA	$132.45	$450.00	$0.00	$582.45
100082	Temp Wood Framed Stairs – LF of Tread – Includes Removal Includes, stringers, treads, riser, fasteners, blocking, hangers	LF	$2.88	$5.50	$0.00	$8.38
100083	Temp Wood Framed Stair Landing – Includes Removal Includes, framing, sheathing, posts, fasteners, blocking, hangers	SF	$35.71	$31.00	$0.00	$66.71
100084	Temp Ladder – Includes Removal	LF	$7.28	$5.50	$0.00	$12.78
100085	Temp Construction – Perimeter Cable Rails – Includes Removal	LF	$6.75	$2.85	$0.00	$9.60
100086	Temp Construction – Perimeter Wood Rails – Includes Removal	LF	$5.56	$1.50	$0.00	$7.06

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		Units	Labor	Material	Equipment	Total
100087	[Modifier] Add Reinforced Poly for Dust Partitions	SF	$0.00	$0.15	$0.00	$0.15
100088	Paint Pavement Markings - 1 Coat	SF	$2.71	$1.47	$0.00	$4.18
100089	Paint Pavement Markings - 2 Coat	SF	$3.66	$1.98	$0.00	$5.64
100090	Thermoplastic Pavement Markings	SF	$6.00	$3.26	$0.00	$9.26
100091	Green Bike Box	SF	$6.72	$3.64	$0.00	$10.36
100092	Diagonal Van Accessable Parking Stall	EA	$600.28	$295.19	$0.00	$895.47
100093	Red Curb Painting and 'No Parking Fire Lane' Stencil	LF	$2.43	$1.20	$0.00	$3.63
100094	Raised Pavement Markers (RPM's), Surface Mounted Similar or equal to 3M Marker Series 290, application to be epoxy or bitumen, colors - white, yellow, green, red or blue	EA	$0.90	$3.97	$0.37	$5.24

01-54-00 Construction Aids

Cost include fuel and operator unless noted otherwise. In an instance where the operator is excluded, the books individual line item pricing will cover the cost of operating that piece of equipment.

01-54-00 Construction Aids

100095	Fuel Reimbusment For Temporaty Equipment – Reimbursable	EA	$0.00	$1.00	$0.00	$1.00
100096	Dumpsters 16 CY Includes delivery and pickup. Up to 30 days	EA	$0.00	$650.00	$0.00	$650.00
100097	Dumpsters 30 CY Includes delivery and pickup. Up to 30 days	EA	$0.00	$690.00	$0.00	$690.00
100098	Dumpsters 40 CY Includes delivery and pickup. Up to 30 days	EA	$0.00	$799.00	$0.00	$799.00
100099	Frac Tank – 21,000 Gallon – Uncoated Includes delivery and pickup	MO	$0.00	$1,700.00	$0.00	$1,700.00
100100	Frac Tank – 21,000 Gallon – Coated For chemical storage. Includes delivery and pickup	MO	$0.00	$2,100.00	$0.00	$2,100.00
100101	Recycling Requirements and Containers Can be used where special recycling requirements are called out in the project documents	MO	$2,250.52	$450.00	$0.00	$2,700.52
100102	Personnel Hoist – Up To 6,000 LB Capacity Includes Removal	MO	$7,573.45	$1,333.33	$20,000.00	$28,906.78
100103	Material Hoist – Up To 2,000 LB – Includes Removal	MO	$5,680.08	$1,000.00	$15,000.00	$21,680.08
100104	Scissor Lift Up To 40' (DAY) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	DY	$0.00	$0.00	$300.00	$300.00
100105	Scissor Lift Up To 40' (WEEK) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	WK	$0.00	$0.00	$800.00	$800.00

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		Units	Labor	Material	Equipment	Total
100106	Scissor Lift Up To 40' (MO) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	MO	$0.00	$0.00	$1,800.00	$1,800.00
100107	25 Ton and Lower Crane (DAY) – Full Time Operator Includes set-up, take-down, fuel, and Operator	DY	$984.49	$165.60	$1,263.63	$2,413.72
100108	25 Ton and Lower Crane (WK) – Full Time Operator Includes set-up, take-down, fuel, and Operator	WK	$4,922.46	$830.30	$3,790.27	$9,543.03
100109	25 Ton and Lower Crane (MO) – Full Time Operator Includes set-up, take-down, fuel, and Operator	MO	$21,326.56	$3,599.50	$11,372.64	$36,298.70
100110	25 Ton and Lower Crane (DAY) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$738.37	$124.20	$1,263.63	$2,126.20
100111	25 Ton and Lower Crane (WK) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$3,691.84	$623.30	$3,790.27	$8,105.41
100112	25 Ton and Lower Crane (MO) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$15,994.92	$2,700.20	$11,372.64	$30,067.76
100113	25 Ton and Lower Crane (DAY) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$492.25	$82.80	$1,263.63	$1,838.68
100114	25 Ton and Lower Crane (WK) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$2,461.23	$415.15	$3,790.27	$6,666.65
100115	25 Ton and Lower Crane (MO) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$10,663.28	$1,799.75	$11,372.64	$23,835.67
100116	25 Ton and Lower Crane (DAY) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$246.12	$41.40	$1,263.63	$1,551.15
100117	25 Ton and Lower Crane (WK) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$1,230.62	$208.15	$3,790.27	$5,229.04
100118	25 Ton and Lower Crane (MO) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$5,331.64	$900.45	$11,372.64	$17,604.73
100119	45 Ton Crane (DAY) – Full Time Operator Includes set-up, take-down, fuel, and Operator	DY	$984.49	$165.60	$1,944.04	$3,094.13
100120	45 Ton Crane (WK) – Full Time Operator Includes set-up, take-down, fuel, and Operator	WK	$4,922.46	$830.30	$5,831.19	$11,583.95

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		Units	Labor	Material	Equipment	Total
100121	45 Ton Crane (MO) – Full Time Operator Includes set-up, take-down, fuel, and Operator	MO	$21,326.56	$3,599.50	$17,496.36	$42,422.42
100122	45 Ton Crane (DAY) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$738.37	$124.20	$1,944.04	$2,806.61
100123	45 Ton Crane (WK) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$3,691.84	$623.30	$5,831.19	$10,146.33
100124	45 Ton Crane (MO) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$15,994.92	$2,700.20	$17,496.36	$36,191.48
100125	45 Ton Crane (DAY) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$492.25	$82.80	$1,944.04	$2,519.09
100126	45 Ton Crane (WK) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$2,461.23	$415.15	$5,831.19	$8,707.57
100127	45 Ton Crane (MO) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$10,663.28	$1,799.75	$17,496.36	$29,959.39
100128	45 Ton Crane (DAY) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$246.12	$41.40	$1,944.04	$2,231.56
100129	45 Ton Crane (WK) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$1,230.62	$208.15	$5,831.19	$7,269.96
100130	45 Ton Crane (MO) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$5,331.64	$900.45	$17,496.36	$23,728.45
100131	55 Ton Crane (DAY) – Full Time Operator Includes set-up, take-down, fuel, and Operator	DY	$984.49	$165.60	$2,235.65	$3,385.74
100132	55 Ton Crane (WK) – Full Time Operator Includes set-up, take-down, fuel, and Operator	WK	$4,922.46	$830.30	$6,705.87	$12,458.63
100133	55 Ton Crane (MO) – Full Time Operator Includes set-up, take-down, fuel, and Operator	MO	$21,326.56	$3,599.50	$20,120.82	$45,046.88
100134	55 Ton Crane (DAY) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$738.37	$124.20	$2,235.65	$3,098.22
100135	55 Ton Crane (WK) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$3,691.84	$623.30	$6,705.87	$11,021.01
100136	55 Ton Crane (MO) – 3/4 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$15,994.92	$2,700.20	$20,120.82	$38,815.94

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		Units	Labor	Material	Equipment	Total
100137	55 Ton Crane (DAY) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$492.25	$82.80	$2,235.65	$2,810.70
100138	55 Ton Crane (WK) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$2,461.23	$415.15	$6,705.87	$9,582.25
100139	55 Ton Crane (MO) – 1/2 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$10,663.28	$1,799.75	$20,120.82	$32,583.85
100140	55 Ton Crane (DAY) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	DY	$246.12	$41.40	$2,235.65	$2,523.17
100141	55 Ton Crane (WK) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	WK	$1,230.62	$208.15	$6,705.87	$8,144.64
100142	55 Ton Crane (MO) – 1/4 Time Operator Includes set-up, take-down, fuel, and Operator	MO	$5,331.64	$900.45	$20,120.82	$26,352.91
100143	Rigging	DY	$847.26	$0.00	$0.00	$847.26
100144	Boom Lift – Up To 60' (DAY) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	DY	$0.00	$0.00	$517.50	$517.50
100145	Boom Lift – Up To 60' (WEEK) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	WK	$0.00	$0.00	$1,035.00	$1,035.00
100146	Boom Lift – Up To 60' (MO) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	MO	$0.00	$0.00	$2,415.00	$2,415.00
100147	Forklift Variable Reach Up To 45' and 10,000 LB (DAY) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	DY	$0.00	$0.00	$603.75	$603.75
100148	Forklift Variable Reach Up To 45' and 10,000 LB (WEEK) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	WK	$0.00	$0.00	$1,380.00	$1,380.00
100149	Forklift Variable Reach Up To 45' and 10,000 LB (MO) – Excludes Operator Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	MO	$0.00	$0.00	$3,680.00	$3,680.00
100150	Site Dust Control Water Truck (DAY) – Full Time Operator \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil Calibri;	DY	$942.89	$36.80	$309.35	$1,289.04

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		Units	Labor	Material	Equipment	Total
100151	Site Dust Control Water Truck (WK) – Full Time Operator Includes fuel, water, operator and delivery.	WK	$4,528.66	$184.00	$928.05	$5,640.71
100152	Site Dust Control Water Truck (MO) – Full Time Operator Includes fuel, water, operator and delivery.	MO	$18,857.87	$796.95	$2,784.15	$22,438.97
100153	Site Dust Control Water Truck (DAY) – 3/4 Time Operator Includes fuel, water, operator and delivery.	DY	$707.17	$27.60	$309.35	$1,044.12
100154	Site Dust Control Water Truck (WK) – 3/4 Time Operator Includes fuel, water, operator and delivery.	WK	$3,396.50	$138.00	$928.05	$4,462.55
100155	Site Dust Control Water Truck (MO) – 3/4 Time Operator Includes fuel, water, operator and delivery.	MO	$14,143.41	$598.00	$2,784.15	$17,525.56
100156	Site Dust Control Water Truck (DAY) – 1/2 Time Operator Includes fuel, water, operator and delivery.	DY	$471.45	$18.40	$309.35	$799.20
100157	Site Dust Control Water Truck (WK) – 1/2 Time Operator Includes fuel, water, operator and delivery.	WK	$2,264.33	$92.00	$928.05	$3,284.38
100158	Site Dust Control Water Truck (MO) – 1/2 Time Operator Includes fuel, water, operator and delivery.	MO	$9,428.93	$399.05	$2,784.15	$12,612.13
100159	Site Dust Control Water Truck (DAY) – 1/4 Time Operator Includes fuel, water, operator and delivery.	DY	$235.72	$9.20	$309.35	$554.27
100160	Site Dust Control Water Truck (WK) – 1/4 Time Operator Includes fuel, water, operator and delivery.	WK	$1,132.17	$46.00	$928.05	$2,106.22
100161	Site Dust Control Water Truck (MO) – 1/4 Time Operator Includes fuel, water, operator and delivery.	MO	$4,714.47	$198.95	$2,784.15	$7,697.57
100162	Water Truck (DAY) – Full Time Operator Includes fuel, water, operator and delivery.	DY	$942.89	$46.00	$319.70	$1,308.59
100163	Water Truck (WK) – Full Time Operator Includes fuel, water, operator and delivery.	WK	$4,528.66	$230.00	$959.10	$5,717.76
100164	Water Truck (MO) – Full Time Operator Includes fuel, water, operator and delivery.	MO	$18,857.87	$995.90	$2,877.30	$22,731.07
100165	Water Truck (DAY) – 3/4 Time Operator Includes fuel, water, operator and delivery.	DY	$707.17	$34.50	$319.70	$1,061.37
100166	Water Truck (WK) – 3/4 Time Operator Includes fuel, water, operator and delivery.	WK	$3,396.50	$172.50	$959.10	$4,528.10

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		Units	Labor	Material	Equipment	Total
100167	Water Truck (MO) – 3/4 Time Operator Includes fuel, water, operator and delivery.	MO	$14,143.41	$747.50	$2,877.30	$17,768.21
100168	Water Truck (DAY) – 1/2 Time Operator Includes fuel, water, operator and delivery.	DY	$471.45	$23.00	$319.70	$814.15
100169	Water Truck (WK) – 1/2 Time Operator Includes fuel, water, operator and delivery.	WK	$2,264.33	$115.00	$959.10	$3,338.43
100170	Water Truck (MO) – 1/2 Time Operator Includes fuel, water, operator and delivery.	MO	$9,428.93	$497.95	$2,877.30	$12,804.18
100171	Water Truck (DAY) – 1/4 Time Operator Includes fuel, water, operator and delivery.	DY	$235.72	$11.50	$319.70	$566.92
100172	Water Truck (WK) – 1/4 Time Operator Includes fuel, water, operator and delivery.	WK	$1,132.17	$57.50	$959.10	$2,148.77
100173	Water Truck (MO) – 1/4 Time Operator Includes fuel, water, operator and delivery.	MO	$4,714.47	$249.55	$2,877.30	$7,841.32
100174	Bucket Truck Up To 50' (DAY) – Full Time Operator Includes fuel, operator and delivery.	DY	$942.89	$46.00	$495.78	$1,484.67
100175	Bucket Truck Up To 50' (WK) – Full Time Operator Includes fuel, operator and delivery.	WK	$4,528.66	$230.00	$1,487.33	$6,245.99
100176	Bucket Truck Up To 50' (MO) – Full Time Operator Includes fuel, operator and delivery.	MO	$18,857.87	$995.90	$4,462.00	$24,315.77
100177	Bucket Truck Up To 50' (DAY) – 3/4 Time Operator Includes fuel, operator and delivery.	DY	$707.17	$34.50	$495.78	$1,237.45
100178	Bucket Truck Up To 50' (WK) – 3/4 Time Operator Includes fuel, operator and delivery.	WK	$3,396.50	$172.50	$1,487.33	$5,056.33
100179	Bucket Truck Up To 50' (MO) – 3/4 Time Operator Includes fuel, operator and delivery.	MO	$14,143.41	$747.50	$4,462.00	$19,352.91
100180	Bucket Truck Up To 50' (DAY) – 1/2 Time Operator Includes fuel, operator and delivery.	DY	$471.45	$23.00	$495.78	$990.23
100181	Bucket Truck Up To 50' (WK) – 1/2 Time Operator Includes fuel, operator and delivery.	WK	$2,264.33	$115.00	$1,487.33	$3,866.66
100182	Bucket Truck Up To 50' (MO) – 1/2 Time Operator Includes fuel, operator and delivery.	MO	$9,428.93	$497.95	$4,462.00	$14,388.88

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		Units	Labor	Material	Equipment	Total
100183	Bucket Truck Up To 50' (DAY) – 1/4 Time Operator Includes fuel, operator and delivery.	DY	$235.72	$11.50	$495.78	$743.00
100184	Bucket Truck Up To 50' (WK) – 1/4 Time Operator Includes fuel, operator and delivery.	WK	$1,132.17	$57.50	$1,487.33	$2,677.00
100185	Bucket Truck Up To 50' (MO) – 1/4 Time Operator Includes fuel, operator and delivery.	MO	$4,714.47	$249.55	$4,462.00	$9,426.02
100186	Dewatering Pump – Up To 4" Includes fuel	MO	$0.00	$1,500.00	$0.00	$1,500.00
100187	Rubbish Chute Per Floor Includes Setup and Removal	FL	$173.85	$300.00	$0.00	$473.85
100188	Agency Required Seismic Upgrade – Per Building GSF	SF	$0.26	$0.20	$0.00	$0.46
100189	Exterior Scaffold per SF of Vertical Surface – Includes Removal Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	SF	$2.98	$1.50	$0.00	$4.48
100190	Interior Scaffold per SF of Vertical Surface – Includes Removal Can be used where heights are > 15’. Unit pricing includes scaffolding or lifts up to 15’	SF	$2.98	$1.25	$0.00	$4.23
100191	Scaffold Stair Tower – LF of Tread – Includes Removal Includes, frame, stringers, treads, fasteners, hangers, railings, and landings	LF	$2.88	$5.50	$0.00	$8.38
100192	Street Sweeper (DAY) – Full Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	DY	$936.50	$46.00	$287.73	$1,270.23
100193	Street Sweeper (WK) – Full Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	WK	$4,499.13	$230.00	$959.10	$5,688.23
100194	Street Sweeper (MO) – Full Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	MO	$18,732.42	$995.90	$2,877.30	$22,605.62
100195	Street Sweeper (DAY) – 3/4 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	DY	$702.93	$34.50	$319.70	$1,057.13
100196	Street Sweeper (WK) – 3/4 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	WK	$3,374.35	$172.50	$959.10	$4,505.95
100197	Street Sweeper (MO) – 3/4 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	MO	$14,048.70	$747.50	$2,877.30	$17,673.50
100198	Street Sweeper (DAY) – 1/2 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	DY	$468.86	$23.00	$319.70	$811.56

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		Units	Labor	Material	Equipment	Total
100199	Street Sweeper (WK) – 1/2 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	WK	$2,249.56	$115.00	$959.10	$3,323.66
100200	Street Sweeper (MO) – 1/2 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	MO	$9,366.21	$497.95	$2,877.30	$12,741.46
100201	Street Sweeper (DAY) – 1/4 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	DY	$233.82	$11.50	$319.70	$565.02
100202	Street Sweeper (WK) – 1/4 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	WK	$1,124.78	$57.50	$959.10	$2,141.38
100203	Street Sweeper (MO) – 1/4 Time Operator \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	MO	$4,682.49	$249.55	$2,877.30	$7,809.34
01-58-00 Project Identification						
01-58-00 Project Identification						
100204	Project Signage – Includes Removal Up to 4 x 8 Colored Project Signage On Plywood Backing	EA	$0.00	$1,000.00	$0.00	$1,000.00
01-60-00 Product Requirements						
01-64-00 Owner-Furnished Products						
01-64-00 Owner-Furnished Products						
100205	Furniture, Fixtures and Equipment (FF&E) - Reimbursable Includes interior/exterior furnishings and accessories. All reimbursable fees should be noted and identified in the line-item notes. A copy of each agency-approved reciept shall be submitted with the price proposal	EA	$0.00	$1.00	$0.00	$1.00
100206	Audio-Visual Systems – Reimbursable Includes stand alone and integrated audio-visual systems and equipment. All reimbursable fees should be noted and identified in the line-item notes. A copy of each agency-approved receipt shall be submitted with the price proposal.	EA	$0.00	$1.00	$0.00	$1.00
01-66-00 Product Storage and Handling Requirements						
01-66-00 Product Storage and Handling Requirements						
100207	Product Delivery Requirements – Reimbursable Includes requirements for expedited packing, shipping, delivery, and acceptance of products, in general.	EA	$0.00	$0.99	$0.00	$0.99
100208	[Modifier] Product Storage and Handling When Using An Elevator / Stair / > 125' Distance	DAY	$262.61	$0.00	$0.00	$262.61
01-70-00 Execution and Closeout Requirements						

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		Units	Labor	Material	Equipment	Total
01-71-00 Examination and Preparation						
01-71-00 Examination and Preparation						
100209	Fire Watch Laborer For Fire Alarm and Fire Sprinkler	DY	$631.36	$0.00	$0.00	$631.36
01-71-36 Non-Destructive Concrete Examination						
100210	Concrete Scanning For Core Drill	EA	$577.74	$0.00	$0.00	$577.74
01-74-00 Cleaning and Waste Management						
01-74-23 Final Cleaning						
100211	Final Cleanup – Per Building SF Cleaning when work is substantially complete and dry. Thoroughly clean, sweep, wash, and polish all work and equipment provided under the Contract, including finishes. Using appropriate materials and means, to leave structures and site in a complete and finished condition ready for intended use or occupancy. No exposed temporary labels or markings to remain	SF	$0.99	$0.00	$0.00	$0.99
100212	Final Glass Cleanup – Per SF Of Glass Wash glass in accordance with glass manufacturer's recommendations. Both sides of exposed surfaces, not more than 4 days prior to close of construction activities. Cannot be combined with Final Cleanup line item, which would include glass cleanup	SF	$0.73	$0.00	$0.00	$0.73
100213	[Modifier] Final Cleaning < 500 SF Modifier can be added to Final Cleanup - Per Building SF when area is less than 500 sf	SF	$0.99	$0.00	$0.00	$0.99
02-00-00 Existing Conditions						
Removals for MasterFormat divisions three through fourteen and thirty-two are included in 02-00-00 Existing Conditions. Mechanical, Electrical, and Site Utility removals are located within their applicable divisions						
02-30-00 Subsurface Investigation						
02-32-00 Geotechnical Investigations						
02-32-19 Exploratory Excavations						
100214	Potholing For Utilities - Less Than 5' Deep Mobilization to be added at $125/hour; hole patching is not included, see applicable section for material type to be used for patching	HOLE	$635.90	$0.00	$0.00	$635.90
100215	Potholing For Utilities - 5' To 8' Deep Mobilization to be added at $125/hour; hole patching is not included, see applicable section for material type to be used for patching	HOLE	$847.85	$0.00	$0.00	$847.85

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		Units	Labor	Material	Equipment	Total
100216	Potholing For Utilities - 8' To 11' Deep Mobilization to be added at $125/hour; hole patching is not included, see applicable section for material type to be used for patching	HOLE	$1,165.80	$0.00	$0.00	$1,165.80
100217	Potholing For Utilities - 11' To 14' Deep Mobilization to be added at $125/hour; hole patching is not included, see applicable section for material type to be used for patching	HOLE	$1,377.76	$0.00	$0.00	$1,377.76

02-40-00 Demolition and Structure Moving

02-41-00 Demolition

02-41-13 Selective Site Demolition

Unit pricing includes all labor, material, and equipment to safely remove material and transport it into an approved rubbish container, such as a dumpster, trailer, truck, etc. Hauling of demolished material can be selected at the end of each section

100218	Remove Riprap Under 100 CY	CY	$52.38	$0.00	$0.00	$52.38
100219	Remove Riprap 101 To 200 CY	CY	$47.14	$0.00	$0.00	$47.14
100220	Remove Riprap Over 201 CY	CY	$42.86	$0.00	$0.00	$42.86
100221	Sawcut < 50 LF Total	LS	$658.12	$0.00	$0.00	$658.12
100222	Sawcut, Asphalt	LF	$6.29	$0.00	$0.00	$6.29
100223	Sawcut, Concrete	LF	$8.73	$0.00	$0.00	$8.73
100224	Sawcut, Unit Paving	LF	$8.73	$0.00	$0.00	$8.73
100225	Remove Roadway Pavement, Asphalt, Under 400 SF Or Limited Access	CY	$108.90	$0.00	$0.00	$108.90
100226	Remove Roadway Pavement, Asphalt, 400 To 1,000 SF	CY	$97.06	$0.00	$0.00	$97.06
100227	Remove Roadway Pavement, Asphalt, Over 1,000 SF	CY	$87.46	$0.00	$0.00	$87.46
100228	Remove Roadway Pavement, Concrete, Under 400 SF Or Limited Access	CY	$259.00	$0.00	$0.00	$259.00
100229	Remove Roadway Pavement, Concrete, 400 To 1,000 SF	CY	$199.75	$0.00	$0.00	$199.75
100230	Remove Roadway Pavement, Concrete, Over 1,000 SF	CY	$155.17	$0.00	$0.00	$155.17
100231	Remove Roadway Pavement, Unit Paving, Under 400 SF Or Limited Access	SF	$4.24	$0.00	$0.00	$4.24
100232	Remove Roadway Pavement, Unit Paving, 400 To 1,000 SF	SF	$3.09	$0.00	$0.00	$3.09
100233	Remove Roadway Pavement, Unit Paving, Over 1,000 SF	SF	$2.61	$0.00	$0.00	$2.61
100234	Remove Roadway Curb	CY	$94.29	$0.00	$0.00	$94.29
100235	Remove Roadway Curb/Gutter	CY	$94.29	$0.00	$0.00	$94.29
100236	Remove Traffic Signage	EA	$58.93	$0.00	$0.00	$58.93
100237	Remove Pavement Marking	SF	$4.15	$0.00	$0.00	$4.15
100238	Remove Pavement Marker	EA	$1.66	$0.00	$0.00	$1.66
100239	Remove Traffic Stripe	LF	$0.65	$0.00	$0.00	$0.65
100240	Remove Speed Bump – Plastic	LF	$25.56	$0.00	$0.00	$25.56
100241	Remove Vehicle Barrier	EA	$355.01	$0.00	$0.00	$355.01
100242	Remove Vehicle Ticketing Equipment	EA	$781.01	$0.00	$0.00	$781.01
100243	Remove Vehicle Fare Collection Equipment	EA	$781.01	$0.00	$0.00	$781.01
100244	Remove Vehicle Fare Gate	EA	$235.72	$0.00	$0.00	$235.72
100245	Remove Parking Lot Pavement, Asphalt, Under 400 SF Or Limited Access	CY	$108.90	$0.00	$0.00	$108.90

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		Units	Labor	Material	Equipment	Total
100246	Remove Parking Lot Pavement, Asphalt, 400 To 1,000 SF	CY	$97.06	$0.00	$0.00	$97.06
100247	Remove Parking Lot Pavement, Asphalt, Over 1,000 SF	CY	$87.46	$0.00	$0.00	$87.46
100248	Remove Parking Lot Pavement, Concrete, Under 400 SF Or Limited Access	CY	$259.00	$0.00	$0.00	$259.00
100249	Remove Parking Lot Pavement, Concrete, 400 To 1,000 SF	CY	$199.75	$0.00	$0.00	$199.75
100250	Remove Parking Lot Pavement, Concrete, Over 1,000 SF	CY	$155.17	$0.00	$0.00	$155.17
100251	Remove Parking Lot Pavement, Unit Paving, Under 400 SF Or Limited Access	SF	$3.77	$0.00	$0.00	$3.77
100252	Remove Parking Lot Pavement, Unit Paving, 400 To 1,000 SF	SF	$2.83	$0.00	$0.00	$2.83
100253	Remove Parking Lot Pavement, Unit Paving, Over 1,000 SF	SF	$2.42	$0.00	$0.00	$2.42
100254	Remove Parking Lot Curb	CY	$94.29	$0.00	$0.00	$94.29
100255	Remove Parking Lot Curb / Gutter	CY	$94.29	$0.00	$0.00	$94.29
100256	Remove Parking Lot Signage	EA	$117.86	$0.00	$0.00	$117.86
100257	Remove Parking Bumper / Wheel Stop	EA	$58.93	$0.00	$0.00	$58.93
100258	Remove Parking Key Card Control Unit	EA	$781.01	$0.00	$0.00	$781.01
100259	Remove Parking Ticket Dispenser	EA	$781.01	$0.00	$0.00	$781.01
100260	Remove Parking Meter	EA	$235.72	$0.00	$0.00	$235.72
100261	Remove Parking Fee Collection Equipment	EA	$781.01	$0.00	$0.00	$781.01
100262	Remove Parking Gates	LF	$47.14	$0.00	$0.00	$47.14
100263	Remove Pedestrian Paving, Asphalt, Under 100 SF Or Limited Access	CY	$125.93	$0.00	$0.00	$125.93
100264	Remove Pedestrian Paving, Asphalt, 100 To 250 SF	CY	$109.98	$0.00	$0.00	$109.98
100265	Remove Pedestrian Paving, Asphalt, Over 250 SF	CY	$98.01	$0.00	$0.00	$98.01
100266	Remove Pedestrian Paving, Concrete, Under 100 SF Or Limited Access	CY	$352.72	$0.00	$0.00	$352.72
100267	Remove Pedestrian Paving, Concrete, 100 To 250 SF	CY	$235.33	$0.00	$0.00	$235.33
100268	Remove Pedestrian Paving, Concrete, Over 250 SF	CY	$176.07	$0.00	$0.00	$176.07
100269	Remove Pedestrian Paving, Unit Paving, Under 100 SF Or Limited Access	SF	$3.77	$0.00	$0.00	$3.77
100270	Remove Pedestrian Paving, Unit Paving, 100 To 250 SF	SF	$2.83	$0.00	$0.00	$2.83
100271	Remove Pedestrian Paving, Unit Paving, Over 250 SF	SF	$2.42	$0.00	$0.00	$2.42
100272	Remove Pedestrian Paving Curb	CY	$94.29	$0.00	$0.00	$94.29
100273	Remove Pedestrian Paving Curb / Gutter	CY	$94.29	$0.00	$0.00	$94.29
100274	Remove Stair Tread, Concrete	LF	$49.73	$0.00	$0.00	$49.73
100275	Remove Stair Tread, Precast Concrete	LF	$42.63	$0.00	$0.00	$42.63
100276	Remove Step Tread, Metal	LF	$29.83	$0.00	$0.00	$29.83
100277	Remove Step Tread, Wood	LF	$21.30	$0.00	$0.00	$21.30
100278	Remove Ramp, Concrete	SF	$9.43	$0.00	$0.00	$9.43
100279	Remove Ramp, Metal	SF	$6.29	$0.00	$0.00	$6.29
100280	Remove Ramp, Wood	SF	$4.71	$0.00	$0.00	$4.71

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		Units	Labor	Material	Equipment	Total
100281	Remove Tactile Warning Surface	SF	$2.36	$0.00	$0.00	$2.36
100282	Remove Pedestrian Gate, Single – Includes Door, Frame, and Hardware	EA	$102.57	$0.00	$0.00	$102.57
100283	Remove Pedestrian Gate, Double – Includes Door, Frame, and Hardware	EA	$126.23	$0.00	$0.00	$126.23
100284	Remove Money Changing Equipment	EA	$781.01	$0.00	$0.00	$781.01
100285	Remove Pedestrian Fare Collection Equipment	EA	$781.01	$0.00	$0.00	$781.01
100286	Remove Pedestrian Detection Equipment	EA	$781.01	$0.00	$0.00	$781.01
100287	Remove Pedestrian Security Equipment	EA	$781.01	$0.00	$0.00	$781.01
100288	Remove Basketball Backstop	EA	$471.45	$0.00	$0.00	$471.45
100289	Remove Volleyball Net Post	EA	$235.72	$0.00	$0.00	$235.72
100290	Remove Tennis Net Post	EA	$235.72	$0.00	$0.00	$235.72
100291	Remove Recreational Court Surface, Limited Access	SF	$4.71	$0.00	$0.00	$4.71
100292	Remove Recreational Court Surface	SF	$2.36	$0.00	$0.00	$2.36
100293	Remove Recreational Court Fence	SF	$2.34	$0.00	$0.00	$2.34
100294	Remove Recreational Court Fence Gate, Single	EA	$102.57	$0.00	$0.00	$102.57
100295	Remove Recreational Court Fence Gate, Double	EA	$126.23	$0.00	$0.00	$126.23
100296	Remove Playground Equipment	EA	$471.45	$0.00	$0.00	$471.45
100297	Remove Play Structure	EA	$471.45	$0.00	$0.00	$471.45
100298	Remove Playfield Surfacing, Limited Access	SF	$4.71	$0.00	$0.00	$4.71
100299	Remove Playfield Surfacing	SF	$2.36	$0.00	$0.00	$2.36
100300	Remove Fountain / Water Feature	EA	$1,885.79	$0.00	$0.00	$1,885.79
100301	Remove Fountain/Water Feature, Equipment Controls	EA	$355.01	$0.00	$0.00	$355.01
100302	Remove Fence, Chain Link	SF	$2.34	$0.00	$0.00	$2.34
100303	Remove Fence, Decorative Metal	SF	$3.14	$0.00	$0.00	$3.14
100304	Remove Fence, Plastic	SF	$1.89	$0.00	$0.00	$1.89
100305	Remove Fence, Wood	SF	$1.71	$0.00	$0.00	$1.71
100306	Remove Fence Gate, Chain Link, Single	EA	$102.57	$0.00	$0.00	$102.57
100307	Remove Fence Gate, Chain Link, Double	EA	$126.23	$0.00	$0.00	$126.23
100308	Remove Fence Gate, Decorative Metal, Single	EA	$235.72	$0.00	$0.00	$235.72
100309	Remove Fence Gate, Decorative Metal, Double	EA	$294.65	$0.00	$0.00	$294.65
100310	Remove Fence Gate, Plastic, Single	EA	$235.72	$0.00	$0.00	$235.72
100311	Remove Fence Gate, Plastic, Double	EA	$294.65	$0.00	$0.00	$294.65
100312	Remove Fence Gate, Wood, Single	EA	$235.72	$0.00	$0.00	$235.72
100313	Remove Fence Gate, Wood, Double	EA	$294.65	$0.00	$0.00	$294.65
100314	Remove Bicycle Rack	EA	$235.72	$0.00	$0.00	$235.72
100315	Remove Bicycle Locker	EA	$59.64	$0.00	$0.00	$59.64
100316	Remove Trash / Litter/ Recycle Receptor	EA	$235.72	$0.00	$0.00	$235.72
100317	Remove Fixed Table	EA	$235.72	$0.00	$0.00	$235.72
100318	Remove Fixed Seating, Bench	EA	$235.72	$0.00	$0.00	$235.72
100319	Remove Seating, Fixed	SEAT	$49.73	$0.00	$0.00	$49.73

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		Units	Labor	Material	Equipment	Total
100320	Remove Seating, Bleacher	SEAT	$37.29	$0.00	$0.00	$37.29
100321	Remove Parking Sign, Pole, and Base	EA	$117.86	$0.00	$0.00	$117.86
100322	Remove Signage, Monument	EA	$942.89	$0.00	$0.00	$942.89
100323	Remove Flagpole	EA	$942.89	$0.00	$0.00	$942.89
100324	Remove Attendant Booth	EA	$942.89	$0.00	$0.00	$942.89
100325	Remove Car Shelter	SF	$3.12	$0.00	$0.00	$3.12
100326	Remove Transportation Stop Shelter	SF	$3.91	$0.00	$0.00	$3.91
100327	Remove Shelter / Gazebo, Concrete	SF	$6.29	$0.00	$0.00	$6.29
100328	Remove Shelter / Gazebo, Concrete, Precast	SF	$4.71	$0.00	$0.00	$4.71
100329	Remove Shelter / Gazebo, Steel	SF	$3.91	$0.00	$0.00	$3.91
100330	Remove Shelter / Gazebo, Wood	SF	$2.84	$0.00	$0.00	$2.84
100331	Remove Shelter / Gazebo, Wood, Laminated	SF	$3.20	$0.00	$0.00	$3.20
100332	Remove Shelter / Gazebo, Fabric	SF	$2.84	$0.00	$0.00	$2.84
100333	Remove Retaining Wall, Concrete (Less Than 20 CY)	CY	$314.30	$0.00	$0.00	$314.30
100334	Remove Retaining Wall, Concrete (20 To 50 CY)	CY	$235.72	$0.00	$0.00	$235.72
100335	Remove Retaining Wall, Concrete (Greater Than 20CY)	CY	$188.58	$0.00	$0.00	$188.58
100336	Remove Retaining Wall, Precast	SF	$12.57	$0.00	$0.00	$12.57
100337	Remove Retaining Wall, Unit Masonry	SF	$9.43	$0.00	$0.00	$9.43
100338	Remove Retaining Wall, Concrete Cap	LF	$18.82	$0.00	$0.00	$18.82
100339	Remove Retaining Wall, Segmental	SF	$9.43	$0.00	$0.00	$9.43
100340	Remove Retaining Wall, Metal Crib	SF	$7.10	$0.00	$0.00	$7.10
100341	Remove Retaining Wall, Timber	SF	$7.10	$0.00	$0.00	$7.10
100342	Remove Retaining Wall, Stone	SF	$9.43	$0.00	$0.00	$9.43
100343	Remove Metal / Concrete Bollard	EA	$355.01	$0.00	$0.00	$355.01
100344	Remove Guardrail	LF	$37.29	$0.00	$0.00	$37.29
100345	Remove Deck, Wood	SF	$7.10	$0.00	$0.00	$7.10
100346	Remove Deck, Wood Railing	LF	$18.64	$0.00	$0.00	$18.64
100347	Remove Deck, Wood Stair Tread	LF	$21.30	$0.00	$0.00	$21.30
100348	Remove Deck, Composite	SF	$7.10	$0.00	$0.00	$7.10
100349	Remove Deck, Composite Railing	LF	$18.64	$0.00	$0.00	$18.64
100350	Remove Deck, Composite Stair Tread	LF	$21.30	$0.00	$0.00	$21.30
100351	Remove Irrigation Pump	EA	$235.72	$0.00	$0.00	$235.72
100352	Remove Drip Irrigation	LF	$2.13	$0.00	$0.00	$2.13
100353	Remove Sprinkler System	SF	$2.13	$0.00	$0.00	$2.13
100354	Remove Turf and Grasses	SF	$2.13	$0.00	$0.00	$2.13
100355	Remove Ground Cover	SF	$2.13	$0.00	$0.00	$2.13
100356	Remove Plants and Bulbs	SF	$2.13	$0.00	$0.00	$2.13
100357	Remove Shrub Up To 2 Ft Diameter	EA	$58.93	$0.00	$0.00	$58.93
100358	Remove Shrub 2 To 4 Ft Diameter	EA	$117.86	$0.00	$0.00	$117.86
100359	Remove Shrub Over 4 Ft Diameter	EA	$235.72	$0.00	$0.00	$235.72
100360	Trim Tree, Branch Caliper Up To 6" Includes chipping and loading	EA	$58.93	$0.00	$0.00	$58.93
100361	Trim Tree, Branch Caliper 6 To 12" Includes chipping and loading	EA	$117.86	$0.00	$0.00	$117.86

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		Units	Labor	Material	Equipment	Total
100362	Trim Tree, Branch Caliper 12 To 24" Includes chipping and loading	EA	$235.72	$0.00	$0.00	$235.72
100363	Trim Tree, Branch Caliper Over 24" Includes chipping and loading	IN	$19.64	$0.00	$0.00	$19.64
100364	Remove Tree, Caliper To 6" – Excludes Stump Removal Includes chipping and loading	EA	$942.89	$0.00	$0.00	$942.89
100365	Remove Tree, Caliper 6 To 12" – Excludes Stump Removal Includes chipping and loading	EA	$1,178.62	$0.00	$0.00	$1,178.62
100366	Remove Tree, Caliper 12 To 24" – Excludes Stump Removal Includes chipping and loading	EA	$1,885.79	$0.00	$0.00	$1,885.79
100367	Remove Tree, Caliper Over 24" – Excludes Stump Removal Includes chipping and loading	IN	$78.57	$0.00	$0.00	$78.57
100368	Grind Tree Stump, Caliper Up To 6"	EA	$142.00	$0.00	$0.00	$142.00
100369	Grind Tree Stump, Caliper 6 To 12"	EA	$236.67	$0.00	$0.00	$236.67
100370	Grind Tree Stump, Caliper 12 To 24"	EA	$284.00	$0.00	$0.00	$284.00
100371	Grind Tree Stump, Caliper Over 24"	IN	$11.83	$0.00	$0.00	$11.83
100372	Remove Tree Stump, Caliper To 6"	EA	$170.40	$0.00	$0.00	$170.40
100373	Remove Tree Stump, Caliper 6 To 12"	EA	$284.01	$0.00	$0.00	$284.01
100374	Remove Tree Stump, Caliper 12 To 24"	EA	$340.80	$0.00	$0.00	$340.80
100375	Remove Tree Stump, Caliper Over 24"	IN	$14.20	$0.00	$0.00	$14.20
100376	Remove Landscape Edging	LF	$1.89	$0.00	$0.00	$1.89
100377	Remove Landscape Timber	LF	$2.36	$0.00	$0.00	$2.36
100378	Remove Tree Grate	EA	$117.86	$0.00	$0.00	$117.86
100379	Remove Landscape Lighting	EA	$58.93	$0.00	$0.00	$58.93
100380	Transport and Disposal Of Removals / Debris – Up To 15 Miles	CY	$17.79	$1.04	$7.29	$26.12
100381	Transport and Disposal Of Removals / Debris – 15 To 30 Miles	CY	$22.45	$1.25	$8.75	$32.45
100382	Transport and Disposal Of Removals /Debris – Over 30 Miles	CY	$25.48	$1.36	$9.48	$36.32

02-41-16 Structure Demolition

Unit pricing includes all labor, material, and equipment to safely remove material and transport it into an approved rubbish container, such as a dumpster, trailer, truck, etc. Hauling of demolished material can be selected at the end of each section

100383	Remove Building / Structure, Concrete To 1,000 SF	SF	$7.54	$0.00	$0.00	$7.54
100384	Remove Building / Structure, Concrete 1,000 To 4,000 SF	SF	$6.29	$0.00	$0.00	$6.29
100385	Remove Building / Structure, Concrete Over 4,000 SF	SF	$5.39	$0.00	$0.00	$5.39
100386	Remove Building / Structure, Masonry To 1,000 SF	SF	$6.29	$0.00	$0.00	$6.29
100387	Remove Building / Structure, Masonry 1,000 To 4,000 SF	SF	$5.39	$0.00	$0.00	$5.39
100388	Remove Building / Structure, Masonry Over 4,000 SF	SF	$4.71	$0.00	$0.00	$4.71
100389	Remove Building / Structure, Steel To 1,000 SF	SF	$5.39	$0.00	$0.00	$5.39

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		Units	Labor	Material	Equipment	Total
100390	Remove Building / Structure, Steel 1,000 To 4,000 SF	SF	$4.71	$0.00	$0.00	$4.71
100391	Remove Building / Structure, Steel Over 4,000 SF	SF	$4.19	$0.00	$0.00	$4.19
100392	Remove Building / Structure, Wood To 1,000 SF	SF	$4.71	$0.00	$0.00	$4.71
100393	Remove Building / Structure, Wood 1,000 To 4,000 SF	SF	$4.19	$0.00	$0.00	$4.19
100394	Remove Building / Structure, Wood Over 4,000 SF	SF	$3.77	$0.00	$0.00	$3.77
100395	Remove Concrete Slab On Grade – With W.W.M	SF	$5.56	$0.00	$0.00	$5.56
100396	Remove Concrete Slab On Grade – With Rebar	SF	$6.95	$0.00	$0.00	$6.95
100397	Remove Foundation (Less Than 20 CY)	CY	$314.30	$0.00	$0.00	$314.30
100398	Remove Foundation (20 To 50 CY)	CY	$235.72	$0.00	$0.00	$235.72
100399	Remove Foundation (Greater Than 50 CY)	CY	$188.58	$0.00	$0.00	$188.58
100400	Transport and Disposal Of Removals / Debris – Up To 15 Miles	CY	$17.79	$1.04	$7.29	$26.12
100401	Transport and Disposal Of Removals / Debris – 16 To 30 Miles	CY	$22.45	$1.25	$8.75	$32.45
100402	Transport and Disposal Of Removals / Debris – Over 30 Miles	CY	$25.48	$1.36	$9.48	$36.32

02-41-20 Selective Structure Demolition

Unit pricing includes all labor, material, and equipment to safely remove material and transport it into an approved rubbish container, such as a dumpster, trailer, truck, etc. Hauling of demolished material can be selected at the end of each section

100403	Sawcut Concrete – Floor With W.W.M	LF	$8.14	$0.00	$0.00	$8.14
100404	Sawcut Concrete – Floor With Rebar	LF	$10.18	$0.00	$0.00	$10.18
100405	Sawcut Concrete – Wall	LF	$35.16	$0.00	$0.00	$35.16
100406	Sawcut Precast – Wall	LF	$32.51	$0.00	$0.00	$32.51
100407	Sawcut Brick – Wall	LF	$14.23	$0.00	$0.00	$14.23
100408	Sawcut CMU – Wall	LF	$18.20	$0.00	$0.00	$18.20
100409	Remove Foundation (Less Than 20 CY)	CY	$314.30	$0.00	$0.00	$314.30
100410	Remove Foundation (20 To 50 CY)	CY	$235.72	$0.00	$0.00	$235.72
100411	Remove Foundation (Greater Than 50 CY)	CY	$188.58	$0.00	$0.00	$188.58
100412	Remove Concrete Slab On Grade – With W.W.M	SF	$5.56	$0.00	$0.00	$5.56
100413	Remove Concrete Slab On Grade – With Rebar	SF	$6.95	$0.00	$0.00	$6.95
100414	Remove Concrete Slab On Grade – Small Quantity / Trench Work – With W.W.M	SF	$11.12	$0.00	$0.00	$11.12
100415	Remove Concrete Slab On Grade – Small Quantity / Trench Work – With Rebar	SF	$13.90	$0.00	$0.00	$13.90
100416	Shoring, Temporary Post	EA	$347.69	$250.00	$0.00	$597.69
100417	Remove Structural Wall – Concrete (Less Than 20 CY)	CY	$314.30	$0.00	$0.00	$314.30
100418	Remove Structural Wall – Concrete (20 To 50 CY)	CY	$235.72	$0.00	$0.00	$235.72
100419	Remove Structural Wall – Concrete (Greater Than 50 CY)	CY	$188.58	$0.00	$0.00	$188.58

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		Units	Labor	Material	Equipment	Total
100420	Remove Structural Wall – Precast Concrete	SF	$19.86	$0.00	$0.00	$19.86
100421	Remove Structural Wall, Brick	SF	$5.56	$0.00	$0.00	$5.56
100422	Remove Structural Wall, CMU	SF	$9.03	$0.00	$0.00	$9.03
100423	Remove Structural Wall, Stone	SF	$9.03	$0.00	$0.00	$9.03
100424	Remove Structural Wall, Stud, Wood	SF	$3.31	$0.00	$0.00	$3.31
100425	Remove Structural Wall, Stud, Metal	SF	$3.48	$0.00	$0.00	$3.48
100426	Remove Structural Framing, Concrete, Column	CY	$579.49	$0.00	$0.00	$579.49
100427	Remove Structural Framing, Concrete, Beam	CY	$753.32	$0.00	$0.00	$753.32
100428	Remove Structural Framing, Concrete, Lintel	CY	$1,129.97	$0.00	$0.00	$1,129.97
100429	Remove Structural Framing, Precast Concrete, Column	LF	$46.36	$0.00	$0.00	$46.36
100430	Remove Structural Framing, Precast Concrete, Beam	LF	$60.27	$0.00	$0.00	$60.27
100431	Remove Structural Framing, Precast Concrete, Lintel	LF	$90.40	$0.00	$0.00	$90.40
100432	Remove Structural Framing, Masonry, Brick, Column	SF	$6.68	$0.00	$0.00	$6.68
100433	Remove Structural Framing, Masonry, CMU, Column	SF	$10.83	$0.00	$0.00	$10.83
100434	Remove Structural Framing, Masonry, CMU, Lintel	LF	$27.82	$0.00	$0.00	$27.82
100435	Remove Structural Framing, Steel, Column	TN	$2,383.91	$0.00	$0.00	$2,383.91
100436	Remove Structural Framing, Steel, Beam	TN	$3,098.86	$0.00	$0.00	$3,098.86
100437	Remove Structural Framing, Steel, Truss	TN	$3,098.86	$0.00	$0.00	$3,098.86
100438	Remove Structural Framing, Steel, Joists	TN	$3,098.86	$0.00	$0.00	$3,098.86
100439	Remove Structural Framing, Steel, Lintel	TN	$4,648.30	$0.00	$0.00	$4,648.30
100440	Remove Structural Framing, Wood, Column	LF	$17.38	$0.00	$0.00	$17.38
100441	Remove Structural Framing, Wood, Beam	LF	$22.60	$0.00	$0.00	$22.60
100442	Remove Structural Framing, Wood, Truss	LF	$22.60	$0.00	$0.00	$22.60
100443	Remove Structural Framing, Wood, Joists	LF	$22.60	$0.00	$0.00	$22.60
100444	Remove Structural Framing, Wood Timber, Column	LF	$23.47	$0.00	$0.00	$23.47
100445	Remove Structural Framing, Wood Timber, Beam	LF	$30.51	$0.00	$0.00	$30.51
100446	Remove Structural Framing, Wood Timber, Truss	LF	$30.51	$0.00	$0.00	$30.51
100447	Remove Structural Framing, Glue-Laminated, Column	CF	$27.17	$0.00	$0.00	$27.17
100448	Remove Structural Framing, Glue-Laminated, Beam	CF	$35.31	$0.00	$0.00	$35.31
100449	Remove Structural Framing, Glue-Laminated, Arch	CF	$35.31	$0.00	$0.00	$35.31
100450	Remove Floor, Concrete, Slab, Elevated	SF	$27.82	$0.00	$0.00	$27.82
100451	Remove Floor, Concrete, Slab, Elevated, Waffle	SF	$36.16	$0.00	$0.00	$36.16
100452	Remove Floor, Concrete, Slab On Deck	SF	$23.18	$0.00	$0.00	$23.18
100453	Remove Floor, Concrete, Precast	SF	$27.82	$0.00	$0.00	$27.82

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		Units	Labor	Material	Equipment	Total
100454	Remove Floor, Wood, Subfloor and Framing	SF	$13.91	$0.00	$0.00	$13.91
100455	Remove Balcony, Concrete	SF	$27.82	$0.00	$0.00	$27.82
100456	Remove Balcony, Metal	SF	$15.99	$0.00	$0.00	$15.99
100457	Remove Balcony, Wood	SF	$13.91	$0.00	$0.00	$13.91
100458	Remove Mezzanine, Concrete	SF	$27.82	$0.00	$0.00	$27.82
100459	Remove Mezzanine, Metal	SF	$19.99	$0.00	$0.00	$19.99
100460	Remove Mezzanine, Wood	SF	$17.38	$0.00	$0.00	$17.38
100461	Remove Ramp, Concrete	SF	$27.82	$0.00	$0.00	$27.82
100462	Remove Ramp, Metal	SF	$13.91	$0.00	$0.00	$13.91
100463	Remove Ramp, Wood	SF	$12.10	$0.00	$0.00	$12.10
100464	Remove Roof Deck, Concrete	SF	$7.26	$0.00	$0.00	$7.26
100465	Remove Roof Deck, Concrete On Metal Deck	SF	$9.08	$0.00	$0.00	$9.08
100466	Remove Roof Deck, Steel	SF	$3.63	$0.00	$0.00	$3.63
100467	Remove Roof Deck, Acoustical Metal	SF	$4.54	$0.00	$0.00	$4.54
100468	Remove Roof Deck, Structural Panel	SF	$4.99	$0.00	$0.00	$4.99
100469	Remove Roof Deck, Plywood or Tongue and Groove Sheathing	SF	$0.91	$0.00	$0.00	$0.91
100470	Remove Roof Deck, Roof Panel	SF	$3.63	$0.00	$0.00	$3.63
100471	Remove Roof Deck, Insulated Roof Panel	SF	$4.08	$0.00	$0.00	$4.08
100472	Remove Canopy Including Structure	SF	$27.81	$0.00	$0.00	$27.81
100473	Remove Stair Tread, Concrete	LF	$46.36	$0.00	$0.00	$46.36
100474	Remove Stair Tread, Precast Concrete	LF	$39.74	$0.00	$0.00	$39.74
100475	Remove Stair Tread, Metal	LF	$27.82	$0.00	$0.00	$27.82
100476	Remove Stair Tread, Concrete Filled Metal Pan	LF	$31.99	$0.00	$0.00	$31.99
100477	Remove Stair Tread, Wood	LF	$27.82	$0.00	$0.00	$27.82
100478	Remove Railing	LF	$34.77	$0.00	$0.00	$34.77
100479	Remove Wall Railing	LF	$17.38	$0.00	$0.00	$17.38
100480	Remove Fire Escape – Per Flight	FLT	$1,390.77	$0.00	$0.00	$1,390.77
100481	Remove Metal Walkway	SF	$19.99	$0.00	$0.00	$19.99
100482	Remove Ladder	LF	$9.93	$0.00	$0.00	$9.93
100483	Transport and Disposal Of Removals / Debris – Up To 15 Miles	CY	$17.75	$1.04	$7.29	$26.08
100484	Transport and Disposal Of Removals / Debris – 16 To 30 Miles	CY	$22.19	$1.25	$8.75	$32.19
100485	Transport and Disposal Of Removals / Debris – Greater Than 30 Miles	CY	$25.36	$1.36	$9.48	$36.20

02-41-21 Selective Exterior Demolition

Unit pricing includes all labor, material, and equipment to safely remove material and transport it into an approved rubbish container, such as a dumpster, trailer, truck, etc. Hauling of demolished material can be selected at the end of each section

100486	Remove Wall Veneer Only – Precast	SF	$8.06	$0.00	$0.00	$8.06
100487	Remove Wall Veneer Only – Brick	SF	$5.56	$0.00	$0.00	$5.56
100488	Remove Wall Veneer Only – CMU	SF	$8.05	$0.00	$0.00	$8.05
100489	Remove Wall Veneer Only – Terra Cotta	SF	$5.56	$0.00	$0.00	$5.56
100490	Remove Wall Veneer Only – Stone	SF	$8.05	$0.00	$0.00	$8.05
100491	Remove Wall Veneer Only – EIFS	SF	$4.30	$0.00	$0.00	$4.30
100492	Remove Wall Veneer Only – Plaster / Stucco	SF	$4.96	$0.00	$0.00	$4.96

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		Units	Labor	Material	Equipment	Total
100493	Remove Wall Veneer Only – Composite Metal Panel	SF	$4.30	$0.00	$0.00	$4.30
100494	Remove Wall Veneer Only – Metal Panel	SF	$4.30	$0.00	$0.00	$4.30
100495	Remove Wall Veneer Only – Vinyl Siding	SF	$2.98	$0.00	$0.00	$2.98
100496	Remove Wall Veneer Only – Metal Siding	SF	$3.31	$0.00	$0.00	$3.31
100497	Remove Wall Veneer Only – Wood Siding	SF	$3.64	$0.00	$0.00	$3.64
100498	Remove Wall Backup – CMU, Air / Vapor Barrier, and Insulation	SF	$9.66	$0.00	$0.00	$9.66
100499	Remove Wall, Backup, Wood Stud, Air Vapor Barrier, Insulation, and Sheathing	SF	$7.02	$0.00	$0.00	$7.02
100500	Remove Wall, Backup, Metal Stud, Air Vapor Barrier, Insulation, and Sheathing	SF	$7.02	$0.00	$0.00	$7.02
100501	Remove Entire Wall System – Precast On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$15.08	$0.00	$0.00	$15.08
100502	Remove Entire Wall System – Precast On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$17.72	$0.00	$0.00	$17.72
100503	Remove Entire Wall System – Brick On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$12.58	$0.00	$0.00	$12.58
100504	Remove Entire Wall System – Brick On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$15.22	$0.00	$0.00	$15.22
100505	Remove Entire Wall System – CMU On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$15.07	$0.00	$0.00	$15.07
100506	Remove Entire Wall System – CMU On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$17.71	$0.00	$0.00	$17.71
100507	Remove Entire Wall System – Terra Cotta On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$12.58	$0.00	$0.00	$12.58
100508	Remove Entire Wall System – Terra Cotta On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$15.22	$0.00	$0.00	$15.22
100509	Remove Entire Wall System – Stone On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$15.07	$0.00	$0.00	$15.07
100510	Remove Entire Wall System – Stone On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$17.71	$0.00	$0.00	$17.71

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		Units	Labor	Material	Equipment	Total
100511	Remove Entire Wall System – EIFS On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$11.32	$0.00	$0.00	$11.32
100512	Remove Entire Wall System – EIFS On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$13.96	$0.00	$0.00	$13.96
100513	Remove Entire Wall System – Plaster / Stucco On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$11.98	$0.00	$0.00	$11.98
100514	Remove Entire Wall System – Plaster / Stucco On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$14.62	$0.00	$0.00	$14.62
100515	Remove Entire Wall System – Composite Metal Panel On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$11.32	$0.00	$0.00	$11.32
100516	Remove Entire Wall System – Composite Metal Panel On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$13.96	$0.00	$0.00	$13.96
100517	Remove Entire Wall System – Metal Panel On Metal Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$11.32	$0.00	$0.00	$11.32
100518	Remove Entire Wall System – Metal Panel On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$13.96	$0.00	$0.00	$13.96
100519	Remove Entire Wall System – Vinyl Siding On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$9.99	$0.00	$0.00	$9.99
100520	Remove Entire Wall System – Vinyl Siding On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$12.64	$0.00	$0.00	$12.64
100521	Remove Entire Wall System – Metal Siding On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$10.33	$0.00	$0.00	$10.33
100522	Remove Entire Wall System – Metal Siding On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$12.97	$0.00	$0.00	$12.97
100523	Remove Entire Wall System – Wood Siding On Stud Includes veneer, studs, air / vapor barrier, insulation, and sheathing	SF	$10.66	$0.00	$0.00	$10.66
100524	Remove Entire Wall System – Wood Siding On CMU Includes veneer, CMU, air / vapor barrier, and insulation	SF	$13.30	$0.00	$0.00	$13.30
100525	Remove Insulation – Batt	SF	$0.81	$0.00	$0.00	$0.81

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		Units	Labor	Material	Equipment	Total
100526	Remove Insulation – Rigid	SF	$0.85	$0.00	$0.00	$0.85
100527	Remove Insulation – Spray Foam	SF	$1.32	$0.00	$0.00	$1.32
100528	Remove Wall, Exterior Curtainwall System	SF	$10.70	$0.00	$0.00	$10.70
100529	Remove Wall, Exterior Storefront System	SF	$9.93	$0.00	$0.00	$9.93
100530	Remove Wall, Exterior Window System	SF	$10.70	$0.00	$0.00	$10.70
100531	Remove Door, Exterior Solid Door Single – Includes, Door, Frame, and Hardware	EA	$86.92	$0.00	$0.00	$86.92
100532	Remove Door, Exterior Solid Door Double – Includes, Door, Frame, and Hardware	EA	$106.98	$0.00	$0.00	$106.98
100533	Remove Door, Exterior Glass Door Single – Includes, Door, Frame, and Hardware	EA	$95.62	$0.00	$0.00	$95.62
100534	Remove Door, Exterior Glass Door Double – Includes, Door, Frame, and Hardware	EA	$117.68	$0.00	$0.00	$117.68
100535	Remove Door, Exterior Sliding Manual – Includes Door, Frame, and Hardware	EA	$466.36	$0.00	$0.00	$466.36
100536	Remove Door, Exterior Sliding Automatic – Includes Door, Frame, and Hardware	EA	$695.39	$0.00	$0.00	$695.39
100537	Remove Door, Exterior Coiling – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100538	Remove Door, Exterior Folding – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100539	Remove Door, Exterior, Sectional Overhead – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100540	Remove Grille, Exterior Sliding – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100541	Remove Grille, Exterior Folding – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100542	Remove Gate, Exterior Single – Includes Door, Frame, and Hardware	EA	$106.98	$0.00	$0.00	$106.98
100543	Remove Gate, Exterior Double – Includes Door, Frame, and Hardware	EA	$95.62	$0.00	$0.00	$95.62
100544	Remove Door, Exterior Revolving Entrance – Includes Door, Frame, and Hardware	EA	$695.39	$0.00	$0.00	$695.39
100545	Remove Exterior Louver – Including Frame	SF	$8.34	$0.00	$0.00	$8.34
100546	Remove Awning, Metal	SF	$3.75	$0.00	$0.00	$3.75
100547	Remove Awning, Fabric	SF	$3.48	$0.00	$0.00	$3.48
100548	Remove Railing	LF	$34.76	$0.00	$0.00	$34.76
100549	Remove Wall Railing	LF	$17.38	$0.00	$0.00	$17.38
100550	Remove Exterior Glass-Fiber-Reinforced Concrete	SF	$4.30	$0.00	$0.00	$4.30
100551	Remove Exterior Column Cover	SF	$4.30	$0.00	$0.00	$4.30
100552	Remove Exterior Decorative Metal	SF	$4.30	$0.00	$0.00	$4.30
100553	Remove Exterior Wood Wall Panel	SF	$4.30	$0.00	$0.00	$4.30

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		Units	Labor	Material	Equipment	Total
100554	Remove Exterior Plastic Wall Panel	SF	$4.30	$0.00	$0.00	$4.30
100555	Remove Bird Control Device	LF	$2.32	$0.00	$0.00	$2.32
100556	Remove Window Well	EA	$264.77	$0.00	$0.00	$264.77
100557	Remove Roofing, Steep, Shingles / Shakes, Less Than 6-12 Pitch Includes complete shingle system removal including synthetic underlayment	SF	$1.32	$0.00	$0.00	$1.32
100558	Remove Roofing, Steep, Shingles / Shakes, 6-12 Pitch Or Greater Includes complete shingle system removal including synthetic underlayment	SF	$1.59	$0.00	$0.00	$1.59
100559	Remove Roofing, Steep, Tiles, Less Than 6-12 Pitch Includes removal of synthetic underlayment	SF	$1.99	$0.00	$0.00	$1.99
100560	Remove Roofing, Steep, Tiles, 6-12 Pitch Or Greater Includes removal of synthetic underlayment	SF	$2.38	$0.00	$0.00	$2.38
100561	Remove Roofing, Steep, Panels, Less Than 6-12 Pitch Includes removal of synthetic underlayment	SF	$1.72	$0.00	$0.00	$1.72
100562	Remove Roofing, Steep, Panels, 6-12 Pitch Or Greater Includes removal of synthetic underlayment	SF	$2.07	$0.00	$0.00	$2.07
100563	Remove Roofing, Steep, Sheet Metal, Less Than 6-12 Pitch Includes removal of synthetic underlayment	SF	$1.72	$0.00	$0.00	$1.72
100564	Remove Roofing, Steep, Sheet Metal, 6-12 Pitch Or Greater Includes removal of synthetic underlayment	SF	$2.07	$0.00	$0.00	$2.07
100565	Remove Roofing, Complete Membrane System - Includes Substrate / Protection Board Includes removal of membrane, insulation, substrate board, flashings, terminations and copings. This item is applicable to the complete removal of the roofing system and supersedes individual line items	SF	$3.22	$0.00	$0.00	$3.22
100566	Remove Roofing, Complete Membrane System Includes removal of membrane, insulation, flashings, terminations and copings. This item is applicable to the complete removal of the roofing system and supersedes individual line items	SF	$2.71	$0.00	$0.00	$2.71
100567	Remove Roofing, Ballast, Gravel	SF	$5.56	$0.00	$0.00	$5.56
100568	Remove Roofing, Vegetated	SF	$4.35	$0.00	$0.00	$4.35
100569	Remove Roofing, Ballast, Pavers	SF	$3.48	$0.00	$0.00	$3.48
100570	Remove Roof Flashing / Trim, Sheet Metal	SF	$1.65	$0.00	$0.00	$1.65

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		Units	Labor	Material	Equipment	Total
100571	Remove Roof Flashing / Trim, Flexible	SF	$1.65	$0.00	$0.00	$1.65
100572	Remove Roof Coping	LF	$5.63	$0.00	$0.00	$5.63
100573	Remove Roof Counterflashing	SF	$1.65	$0.00	$0.00	$1.65
100574	Remove Roof Gravel Stop / Fascia	LF	$4.63	$0.00	$0.00	$4.63
100575	Remove Roof Expansion Joint	LF	$13.91	$0.00	$0.00	$13.91
100576	Remove Roof Ladder	LF	$10.59	$0.00	$0.00	$10.59
100577	Remove Roof Curb	LF	$13.91	$0.00	$0.00	$13.91
100578	Remove Roof Vent, Relief	SF	$13.24	$0.00	$0.00	$13.24
100579	Remove Roof Vent, Ridge	LF	$6.95	$0.00	$0.00	$6.95
100580	Remove Roof Snow Guard	LF	$3.48	$0.00	$0.00	$3.48
100581	Remove Rainwater, Gutter	LF	$3.48	$0.00	$0.00	$3.48
100582	Remove Rainwater, Downspout	LF	$3.48	$0.00	$0.00	$3.48
100583	Remove Rainwater, Scupper	EA	$330.96	$0.00	$0.00	$330.96
100584	Remove Rainwater, Splash Block	EA	$79.43	$0.00	$0.00	$79.43
100585	Remove Roof Paver	SF	$3.48	$0.00	$0.00	$3.48
100586	Remove Skylight	SF	$10.79	$0.00	$0.00	$10.79
100587	Remove Skylight Protection	SF	$6.95	$0.00	$0.00	$6.95
100588	Remove Roof Hatch, Up To 4' X 4'	EA	$346.84	$0.00	$0.00	$346.84
100589	Remove Roof Hatch, Up To 4' X 6'	EA	$520.27	$0.00	$0.00	$520.27
100590	Remove Roof Hatch, Up To 4' X 8'	EA	$520.27	$0.00	$0.00	$520.27
100591	Remove Roof Smoke Vent	SF	$13.91	$0.00	$0.00	$13.91
100592	Remove Exterior Soffit	SF	$6.95	$0.00	$0.00	$6.95
100593	Remove Plywood Wall Sheathing	SF	$0.91	$0.00	$0.00	$0.91
100594	Transport and Disposal Of Removals / Debris – Up To 15 Miles	CY	$17.79	$1.04	$7.29	$26.12
100595	Transport and Disposal Of Removals / Debris – 15 To 30 Miles	CY	$22.45	$1.25	$8.75	$32.45
100596	Transport and Disposal Of Removals / Debris – Over 30 Miles	CY	$25.48	$1.36	$9.48	$36.32

02-41-22 Selective Interior Demolition

Unit pricing includes all labor, material, and equipment to safely remove material and transport it into an approved rubbish container, such as a dumpster, trailer, truck, etc. Hauling of demolished material can be selected at the end of each section

100597	Remove Partition, Brick	SF	$4.63	$0.00	$0.00	$4.63
100598	Remove Partition, CMU	SF	$6.83	$0.00	$0.00	$6.83
100599	Remove Partition, CMU, Reinforced	SF	$9.03	$0.00	$0.00	$9.03
100600	Remove Partition, Firestopping	LF	$6.95	$0.00	$0.00	$6.95
100601	Remove Partition, Joint Sealant	LF	$6.95	$0.00	$0.00	$6.95
100602	Remove Partition, Expansion Control	LF	$6.95	$0.00	$0.00	$6.95
100603	Remove Partition, Interior Storefront	SF	$5.34	$0.00	$0.00	$5.34
100604	Remove Partition, Drywall and Stud	SF	$3.48	$0.00	$0.00	$3.48
100605	Remove Partition, Drywall Only	SF	$1.55	$0.00	$0.00	$1.55
100606	Remove Partition, Plaster and Stud	SF	$4.18	$0.00	$0.00	$4.18
100607	Remove Partition, Plaster Only	SF	$1.85	$0.00	$0.00	$1.85
100608	Remove Partition, Wire Mesh	SF	$3.48	$0.00	$0.00	$3.48
100609	Remove Partition, Demountable	SF	$4.64	$0.00	$0.00	$4.64
100610	Remove Partition, Portable	SF	$2.32	$0.00	$0.00	$2.32
100611	Remove Partition, Accordion Folding	SF	$4.64	$0.00	$0.00	$4.64
100612	Remove Partition, Coiling	SF	$4.64	$0.00	$0.00	$4.64
100613	Remove Partition, Folding Panel	SF	$46.36	$0.00	$0.00	$46.36
100614	Remove Partition, Sliding	SF	$4.64	$0.00	$0.00	$4.64

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		Units	Labor	Material	Equipment	Total
100615	Remove Partition, Grille / Screen	SF	$3.48	$0.00	$0.00	$3.48
100616	Remove Insulation – Batt	SF	$0.81	$0.00	$0.00	$0.81
100617	Remove Insulation – Rigid	SF	$0.85	$0.00	$0.00	$0.85
100618	Remove Insulation – Spray Foam	SF	$1.32	$0.00	$0.00	$1.32
100619	Remove Interior Window Including Frame	SF	$7.94	$0.00	$0.00	$7.94
100620	Remove Door, Interior Solid Door Single – Includes Door, Frame, and Hardware	EA	$86.92	$0.00	$0.00	$86.92
100621	Remove Door, Interior Solid Door Double – Includes Door, Frame, and Hardware	EA	$106.98	$0.00	$0.00	$106.98
100622	Remove Door, Interior Glass Door Single – Includes Door, Frame, and Hardware	EA	$95.62	$0.00	$0.00	$95.62
100623	Remove Door, Interior Glass Door Double – Includes Door, Frame, and Hardware	EA	$117.68	$0.00	$0.00	$117.68
100624	Remove Door, Interior Sliding Manual – Includes Door, Frame, and Hardware	EA	$430.62	$0.00	$0.00	$430.62
100625	Remove Door, Interior Sliding Automatic – Includes Door, Frame, and Hardware	EA	$695.39	$0.00	$0.00	$695.39
100626	Remove Door, Interior, Access – Includes Door, Frame, and Hardware	EA	$43.46	$0.00	$0.00	$43.46
100627	Remove Door, Interior Coiling – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100628	Remove Door, Interior Folding – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100629	Remove Door, Interior, Sectional Overhead – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100630	Remove Grille, Interior Sliding – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100631	Remove Grille, Interior Coiling – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100632	Remove Grille, Interior Folding – Includes Door, Frame, and Hardware	SF	$9.27	$0.00	$0.00	$9.27
100633	Remove Gate, Interior Single – Includes Door, Frame, and Hardware	EA	$95.62	$0.00	$0.00	$95.62
100634	Remove Gate, Interior Double – Includes Door, Frame, and Hardware	EA	$117.68	$0.00	$0.00	$117.68
100635	Remove Platform / Stage Floor	SF	$9.27	$0.00	$0.00	$9.27
100636	Remove Access Flooring	SF	$6.95	$0.00	$0.00	$6.95
100637	Remove Ceiling, Plaster – Includes Suspension System	SF	$2.32	$0.00	$0.00	$2.32
100638	Remove Ceiling, Drywall – Includes Suspension System	SF	$1.99	$0.00	$0.00	$1.99
100639	Remove Ceiling, Acoustical Ceiling Tile – Includes Grid and Suspension System	SF	$1.46	$0.00	$0.00	$1.46
100640	Remove Ceiling, Acoustical Ceiling Tile Only – Grid Remains	SF	$0.99	$0.00	$0.00	$0.99
100641	Remove Ceiling, Spline Ceiling – Includes Suspension System	SF	$0.99	$0.00	$0.00	$0.99

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		Units	Labor	Material	Equipment	Total
100642	Remove Ceiling, Wood – Includes Suspension System	SF	$1.99	$0.00	$0.00	$1.99
100643	Remove Ceiling, Metal – Includes Suspension System	SF	$1.99	$0.00	$0.00	$1.99
100644	Remove Railing	LF	$34.76	$0.00	$0.00	$34.76
100645	Remove Wall Railing	LF	$17.38	$0.00	$0.00	$17.38
100646	Remove Mirror / Markerboard / Chalkboard	SF	$6.62	$0.00	$0.00	$6.62
100647	Remove Interior Louver – Including Frame	SF	$6.95	$0.00	$0.00	$6.95
100648	Remove Visual Display Board	SF	$5.30	$0.00	$0.00	$5.30
100649	Remove Interior Signage – Directory	EA	$86.92	$0.00	$0.00	$86.92
100650	Remove Interior Signage – Wayfinding	EA	$43.46	$0.00	$0.00	$43.46
100651	Remove Interior Signage – Room Signage	EA	$19.86	$0.00	$0.00	$19.86
100652	Remove Toilet Compartment	EA	$173.85	$0.00	$0.00	$173.85
100653	Remove Urinal Screen	EA	$69.54	$0.00	$0.00	$69.54
100654	Remove Patient Bed Service Wall	EA	$695.39	$0.00	$0.00	$695.39
100655	Remove Corner Guard	EA	$86.92	$0.00	$0.00	$86.92
100656	Remove Bumper Guard	LF	$27.82	$0.00	$0.00	$27.82
100657	Remove Protective Wall Covering	SF	$1.39	$0.00	$0.00	$1.39
100658	Remove Door and Frame Protection	EA	$69.54	$0.00	$0.00	$69.54
100659	Remove Toilet Accessory	EA	$43.46	$0.00	$0.00	$43.46
100660	Remove Fireplace Or Stove	EA	$695.39	$0.00	$0.00	$695.39
100661	Remove Locker	EA	$45.01	$0.00	$0.00	$45.01
100662	Remove Locker Base	LF	$43.46	$0.00	$0.00	$43.46
100663	Remove Locker Room Bench and Post	LF	$21.73	$0.00	$0.00	$21.73
100664	Remove Central Mail Delivery Boxes	EA	$27.82	$0.00	$0.00	$27.82
100665	Remove Mail Collection Box	EA	$173.85	$0.00	$0.00	$173.85
100666	Remove Mailbox	EA	$86.92	$0.00	$0.00	$86.92
100667	Remove Parcel Locker	EA	$173.85	$0.00	$0.00	$173.85
100668	Remove Storage Shelving	LF	$13.91	$0.00	$0.00	$13.91
100669	Remove Storage Rack	EA	$57.94	$0.00	$0.00	$57.94
100670	Remove Coat Rack	EA	$43.46	$0.00	$0.00	$43.46
100671	Remove Closet / Utility Shelving	LF	$13.91	$0.00	$0.00	$13.91
100672	Remove Flag Or Banner	EA	$43.46	$0.00	$0.00	$43.46
100673	Remove Security Mirror	SF	$6.62	$0.00	$0.00	$6.62
100674	Remove Wall Paneling	SF	$1.39	$0.00	$0.00	$1.39
100675	Remove Flooring, Hard Tile	SF	$6.31	$0.00	$0.00	$6.31
100676	Remove Flooring, Masonry	SF	$6.31	$0.00	$0.00	$6.31
100677	Remove Flooring, Wood	SF	$3.09	$0.00	$0.00	$3.09
100678	Remove Flooring, Wood, Athletic	SF	$3.09	$0.00	$0.00	$3.09
100679	Remove Flooring, Resilient Sheet Includes removal of rubber or resilient base	SF	$1.92	$0.00	$0.00	$1.92
100680	Remove Flooring, Resilient Tile Includes removal of rubber or resilient base	SF	$1.85	$0.00	$0.00	$1.85
100681	Remove Flooring, Resilient, Athletic Includes removal of rubber or resilient base	SF	$1.92	$0.00	$0.00	$1.92
100682	Remove Flooring, Terrazzo	SF	$6.31	$0.00	$0.00	$6.31
100683	Remove Flooring, Fluid-Applied Includes removal integral base	SF	$3.97	$0.00	$0.00	$3.97
100684	Remove Flooring, Fluid-Applied, Athletic Includes removal integral base	SF	$3.97	$0.00	$0.00	$3.97

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		Units	Labor	Material	Equipment	Total
100685	Remove Flooring, Carpeting Includes removal of rubber or resilient base	SF	$1.74	$0.00	$0.00	$1.74
100686	Remove Flooring, Entrance Grill	SF	$3.97	$0.00	$0.00	$3.97
100687	Remove Tile/Terrazzo/Wood Wall Base Does not include wall prep/patching for new base	LF	$2.10	$0.00	$0.00	$2.10
100688	Remove Rubber/Resilient Wall Base, 4" or 6" Does not include wall prep/patching for new base	LF	$0.89	$0.00	$0.00	$0.89
100689	Remove Stair Tread Finish, Tile	LF	$28.98	$0.00	$0.00	$28.98
100690	Remove Stair Tread Finish, Masonry	LF	$28.98	$0.00	$0.00	$28.98
100691	Remove Stair Tread Finish, Wood	LF	$19.86	$0.00	$0.00	$19.86
100692	Remove Stair Tread Finish, Resilient	LF	$10.59	$0.00	$0.00	$10.59
100693	Remove Stair Tread Finish, Terrazzo	LF	$28.98	$0.00	$0.00	$28.98
100694	Remove Stair Tread Finish, Carpet	LF	$10.59	$0.00	$0.00	$10.59
100695	Remove Elevator Equipment and Controls	EA	$13,907.70	$0.00	$0.00	$13,907.70
100696	Remove Elevator, Freight, Cab	EA	$7,649.16	$0.00	$0.00	$7,649.16
100697	Remove Elevator, Passenger, Cab	EA	$6,953.85	$0.00	$0.00	$6,953.85
100698	Remove Elevator, Freight, Cab Door	EA	$382.46	$0.00	$0.00	$382.46
100699	Remove Elevator, Passenger, Cab Door	EA	$347.69	$0.00	$0.00	$347.69
100700	Remove Lift, Wheelchair	EA	$1,390.77	$0.00	$0.00	$1,390.77
100701	Remove Lift, Vehicle	EA	$3,476.93	$0.00	$0.00	$3,476.93
100702	Remove Escalator	EA	$6,953.85	$0.00	$0.00	$6,953.85
100703	Remove Dumbwaiter	EA	$695.39	$0.00	$0.00	$695.39
100704	Remove Moving Walk	SF	$13.91	$0.00	$0.00	$13.91
100705	Remove Crane	EA	$2,781.54	$0.00	$0.00	$2,781.54
100706	Remove Material / Personnel Hoist	EA	$2,781.54	$0.00	$0.00	$2,781.54
100707	Remove Chute, Laundry	LF	$39.72	$0.00	$0.00	$39.72
100708	Remove Chute, Trash	LF	$39.72	$0.00	$0.00	$39.72
100709	Remove Pneumatic Tube System	STOP	$556.30	$0.00	$0.00	$556.30
100710	Remove Equipment, Foodservice, Refrigerated Food Storage Case	EA	$695.39	$0.00	$0.00	$695.39
100711	Remove Equipment, Foodservice, Walk-In Cooler	SF	$11.58	$0.00	$0.00	$11.58
100712	Remove Equipment, Foodservice, Walk-In Freezer	SF	$11.58	$0.00	$0.00	$11.58
100713	Remove Equipment, Foodservice, Shelving	LF	$10.87	$0.00	$0.00	$10.87
100714	Remove Equipment, Foodservice, Commercial Range	EA	$463.59	$0.00	$0.00	$463.59
100715	Remove Equipment, Foodservice, Commercial Oven	EA	$463.59	$0.00	$0.00	$463.59
100716	Remove Equipment, Foodservice, Commercial Dishwasher	EA	$463.59	$0.00	$0.00	$463.59
100717	Remove Equipment, Audio-Visual, Projection Screen	EA	$115.90	$0.00	$0.00	$115.90
100718	Remove Equipment, Audio-Visual, Projector	EA	$173.85	$0.00	$0.00	$173.85

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		Units	Labor	Material	Equipment	Total
100719	Remove Equipment, Lab, Fume Hood	EA	$463.59	$0.00	$0.00	$463.59
100720	Remove Equipment, Lab, Incubator	EA	$463.59	$0.00	$0.00	$463.59
100721	Remove Equipment, Lab, Equipment Washer	EA	$463.59	$0.00	$0.00	$463.59
100722	Remove Equipment, Lab, Sterilizer	EA	$463.59	$0.00	$0.00	$463.59
100723	Remove Equipment, Lab, Refrigerator	EA	$463.59	$0.00	$0.00	$463.59
100724	Remove Equipment, Lab, Freezer	EA	$463.59	$0.00	$0.00	$463.59
100725	Remove Equipment, Lab, Cabinet, Environmental	EA	$463.59	$0.00	$0.00	$463.59
100726	Remove Equipment, Lab, Cabinet, Biological Safety	EA	$463.59	$0.00	$0.00	$463.59
100727	Remove Window Treatment	SF	$3.31	$0.00	$0.00	$3.31
100728	Remove Cabinet, Base	LF	$34.77	$0.00	$0.00	$34.77
100729	Remove Cabinet, Wall	LF	$21.84	$0.00	$0.00	$21.84
100730	Remove Shelving	LF	$17.38	$0.00	$0.00	$17.38
100731	Remove Display Case	LF	$34.76	$0.00	$0.00	$34.76
100732	Remove Cabinet, Countertop	SF	$13.24	$0.00	$0.00	$13.24
100733	Remove Seating, Fixed	SEAT	$46.36	$0.00	$0.00	$46.36
100734	Remove Seating, Bleacher	SEAT	$34.76	$0.00	$0.00	$34.76
100735	Remove Wall Tile Finish	SF	$6.62	$0.00	$0.00	$6.62
100736	Remove Wall Covering	SF	$0.93	$0.00	$0.00	$0.93
100737	Remove Wall Carpeting	SF	$0.93	$0.00	$0.00	$0.93
100738	Remove Wall Stone Facing	SF	$6.62	$0.00	$0.00	$6.62
100739	Remove Wall Acoustical Panel	SF	$1.39	$0.00	$0.00	$1.39
100740	Remove Wall Painting Or Coating	SF	$0.70	$0.00	$0.00	$0.70
100741	Remove Column Covers	SF	$2.65	$0.00	$0.00	$2.65
100742	Transport and Disposal Of Removals / Debris – Up To 15 Miles	CY	$17.75	$1.04	$7.29	$26.08
100743	Transport and Disposal Of Removals / Debris – 16 To 30 Miles	CY	$22.19	$1.25	$8.75	$32.19
100744	Transport and Disposal Of Removals / Debris – Greater Than 30 Miles	CY	$25.36	$1.36	$9.48	$36.20

02-60-00 Contaminated Site Material Removal

02-61-00 Removal and Disposal of Contaminated Soils

02-61-13 Excavation and Handling of Contaminated Material

Unit pricing includes all labor, material, and equipment to safely remove material and transport it into an approved rubbish container, such as a dumpster, trailer, truck, etc. Hauling of demolished material can be selected at the end of each section

100745	Excavate Contaminated Soils	CY	$19.88	$1.17	$8.16	$29.21
100746	Transport and Disposal Of Hazardous Materials – Up To 15 Miles	CY	$129.16	$7.50	$52.50	$189.16
100747	Transport and Disposal Of Hazardous Materials – 15 To 30 Miles	CY	$162.57	$9.00	$63.00	$234.57
100748	Transport and Disposal Of Hazardous Materials – Over 30 Miles	CY	$184.88	$9.75	$68.25	$262.88

02-80-00 Facility Remediation

02-81-00 Transportation and Disposal of Hazardous Materials

02-81-00 Transportation and Disposal of Hazardous Materials

100749	Special Waste Disposal Container 30 CY Includes delivery and pickup. Up to 30 days	EA	$0.00	$1,500.00	$0.00	$1,500.00

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02-82-00 Asbestos Remediation

02-82-13 Asbestos Abatement

Unit pricing includes all labor, material, and equipment to prepare the work area, safely remove material, transport material into an approved special waste disposal container, and decontaminate/clean the work area. Hauling of demolished material can be selected at the end of each section.

		Units	Labor	Material	Equipment	Total
100750	Remove Asbestos, Tar On Porous Surfaces	SF	$15.45	$0.00	$0.00	$15.45
100751	Remove Asbestos, Tar On Smooth Surfaces	SF	$11.45	$0.00	$0.00	$11.45
100752	Remove Asbestos, Insulation, Tank	SF	$23.18	$0.00	$0.00	$23.18
100753	Remove Asbestos, Insulation, Boiler	SF	$23.18	$0.00	$0.00	$23.18
100754	Remove Asbestos, Insulation, Pipe	LF	$27.82	$0.00	$0.00	$27.82
100755	Remove Asbestos, Insulation, Pipe Fitting	EA	$181.52	$0.00	$0.00	$181.52
100756	Remove Asbestos, Insulation, Duct	SF	$19.87	$0.00	$0.00	$19.87
100757	Remove Asbestos, Duct Joint Sealant / Tape	EA	$145.21	$0.00	$0.00	$145.21
100758	Remove Asbestos, Shingle, Roofing	SF	$8.07	$0.00	$0.00	$8.07
100759	Remove Asbestos, Siding, Shingle / Board	SF	$8.54	$0.00	$0.00	$8.54
100760	Remove Asbestos, Roofing, Membrane	SF	$7.73	$0.00	$0.00	$7.73
100761	Remove Asbestos, Roofing, Flashing	SF	$8.69	$0.00	$0.00	$8.69
100762	Remove Asbestos, Roofing, Tar / Felt	SF	$8.69	$0.00	$0.00	$8.69
100763	Remove Asbestos, Spray On Fireproofing	SF	$17.38	$0.00	$0.00	$17.38
100764	Remove Asbestos, Caulk / Glazing Compound	LF	$14.52	$0.00	$0.00	$14.52
100765	Remove Asbestos, Ceiling, Suspended	SF	$9.68	$0.00	$0.00	$9.68
100766	Remove Asbestos, Ceiling, Concealed Grid	SF	$10.37	$0.00	$0.00	$10.37
100767	Remove Asbestos, Plaster / Drywall	SF	$13.20	$0.00	$0.00	$13.20
100768	Remove Asbestos, Flooring, Tiles and Mastic	SF	$7.26	$0.00	$0.00	$7.26
100769	Remove Asbestos, Vapor Barrier	SF	$4.84	$0.00	$0.00	$4.84
100770	Remove Asbestos, Fabric	SF	$5.19	$0.00	$0.00	$5.19
100771	Remove Asbestos, Flooring Wall Base	LF	$6.31	$0.00	$0.00	$6.31
100772	Remove Asbestos, Cabinet Base	SF	$8.69	$0.00	$0.00	$8.69
100773	Remove Asbestos, Fume Hood Lining	SF	$17.38	$0.00	$0.00	$17.38
100774	Remove Asbestos, Sink Undercoating	SF	$13.91	$0.00	$0.00	$13.91
100775	Remove Asbestos, Lab Countertop / Sink and Back Splash	SF	$17.38	$0.00	$0.00	$17.38
100776	Remove Asbestos, Elevator Brake Shoes and Elec. Panel	EA	$1,390.77	$0.00	$0.00	$1,390.77
100777	Encapsulate Asbestos, Tar On Porous Surfaces	SF	$8.83	$0.00	$0.00	$8.83
100778	Encapsulate Asbestos, Tar On Smooth Surfaces	SF	$6.54	$0.00	$0.00	$6.54
100779	Encapsulate Asbestos, Insulation, Tank	SF	$13.25	$0.00	$0.00	$13.25

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		Units	Labor	Material	Equipment	Total
100780	Encapsulate Asbestos, Insulation, Boiler	SF	$13.25	$0.00	$0.00	$13.25
100781	Encapsulate Asbestos, Insulation, Pipe	LF	$15.89	$0.00	$0.00	$15.89
100782	Encapsulate Asbestos, Insulation, Pipe Fitting	EA	$103.72	$0.00	$0.00	$103.72
100783	Encapsulate Asbestos, Insulation, Duct	SF	$11.35	$0.00	$0.00	$11.35
100784	Encapsulate Asbestos, Duct Joint Sealant / Tape	EA	$82.98	$0.00	$0.00	$82.98
100785	Encapsulate Asbestos, Shingle, Roofing	SF	$4.61	$0.00	$0.00	$4.61
100786	Encapsulate Asbestos, Siding, Shingle / Board	SF	$4.88	$0.00	$0.00	$4.88
100787	Encapsulate Asbestos, Roofing, Membrane	SF	$4.42	$0.00	$0.00	$4.42
100788	Encapsulate Asbestos, Roofing, Flashing	SF	$4.97	$0.00	$0.00	$4.97
100789	Encapsulate Asbestos, Roofing, Tar / Felt	SF	$4.97	$0.00	$0.00	$4.97
100790	Encapsulate Asbestos, Spray On Fireproofing	SF	$9.93	$0.00	$0.00	$9.93
100791	Encapsulate Asbestos, Caulk / Glazing Compound	LF	$12.63	$0.00	$0.00	$12.63
100792	Encapsulate Asbestos, Ceiling, Suspended	SF	$5.53	$0.00	$0.00	$5.53
100793	Encapsulate Asbestos, Ceiling, Concealed Grid	SF	$5.93	$0.00	$0.00	$5.93
100794	Encapsulate Asbestos, Plaster / Drywall	SF	$7.54	$0.00	$0.00	$7.54
100795	Encapsulate Asbestos, Flooring, Tiles and Mastic	SF	$4.15	$0.00	$0.00	$4.15
100796	Encapsulate Asbestos, Vapor Barrier	SF	$2.77	$0.00	$0.00	$2.77
100797	Encapsulate Asbestos, Fabric	SF	$2.96	$0.00	$0.00	$2.96
100798	Encapsulate Asbestos, Flooring Wall Base	SF	$3.61	$0.00	$0.00	$3.61
100799	Encapsulate Asbestos, Cabinet Base	SF	$4.97	$0.00	$0.00	$4.97
100800	Encapsulate Asbestos, Fume Hood Lining	SF	$9.93	$0.00	$0.00	$9.93
100801	Encapsulate Asbestos, Sink Undercoating	SF	$7.95	$0.00	$0.00	$7.95
100802	Encapsulate Asbestos, Lab Countertop / Sink and Back Splash	SF	$9.93	$0.00	$0.00	$9.93
100803	Encapsulate Asbestos, Elevator Brake Shoes and Elec. Panel	EA	$794.73	$0.00	$0.00	$794.73
100804	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 02-82-13 Asbestos Abatement are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
100805	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 02-82-13 Asbestos Abatement are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
100806	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 02-82-13 Asbestos Abatement are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
100807	Transport and Disposal Of Hazardous Materials – Up To 15 Miles	CY	$129.16	$7.50	$52.50	$189.16
100808	Transport and Disposal Of Hazardous Materials – 15 To 30 Miles	CY	$162.57	$9.00	$63.00	$234.57
100809	Transport and Disposal Of Hazardous Materials – Over 30 Miles	CY	$184.88	$9.75	$68.25	$262.88

02-83-00 Lead Remediation

02-83-00 Lead Remediation

Unit pricing includes all labor, material, and equipment to prepare the work area, safely remove material, transport material into an approved special waste disposal container, and decontaminate/clean the work area. Hauling of demolished material can be selected at the end of each section.

100810	Remove Lead Paint – On Flooring	SF	$10.37	$0.00	$0.00	$10.37
100811	Remove Lead Paint, Interior, Ceiling / Soffit	SF	$17.75	$0.00	$0.00	$17.75
100812	Remove Lead Paint, Interior, Wall	SF	$12.29	$0.00	$0.00	$12.29
100813	Remove Lead Paint, Interior, Door	EA	$399.34	$0.00	$0.00	$399.34
100814	Remove Lead Paint, Interior, Window	SF	$19.97	$0.00	$0.00	$19.97
100815	Remove Lead Paint, Interior, Trim	LF	$31.95	$0.00	$0.00	$31.95
100816	Remove Lead Paint, Exterior, Ceiling / Soffit	SF	$16.13	$0.00	$0.00	$16.13
100817	Remove Lead Paint, Exterior, Wall	SF	$11.17	$0.00	$0.00	$11.17
100818	Remove Lead Paint, Exterior, Door	EA	$363.03	$0.00	$0.00	$363.03
100819	Remove Lead Paint, Exterior, Window	SF	$18.15	$0.00	$0.00	$18.15
100820	Remove Lead Paint, Exterior, Trim	LF	$29.04	$0.00	$0.00	$29.04
100821	Remove Lead Paint, Pipe	LF	$20.74	$0.00	$0.00	$20.74
100822	Encapsulate Lead Paint -On Flooring	SF	$4.61	$0.00	$0.00	$4.61
100823	Encapsulate Lead Paint, Interior, Ceiling / Soffit	SF	$7.89	$0.00	$0.00	$7.89
100824	Encapsulate Lead Paint, Interior, Wall	SF	$5.46	$0.00	$0.00	$5.46
100825	Encapsulate Lead Paint, Interior, Door	EA	$177.48	$0.00	$0.00	$177.48
100826	Encapsulate Lead Paint, Interior, Window	SF	$8.87	$0.00	$0.00	$8.87
100827	Encapsulate Lead Paint, Interior, Trim	LF	$14.20	$0.00	$0.00	$14.20
100828	Encapsulate Lead Paint, Exterior, Ceiling / Soffit	SF	$7.17	$0.00	$0.00	$7.17
100829	Encapsulate Lead Paint, Exterior, Wall	SF	$4.96	$0.00	$0.00	$4.96
100830	Encapsulate Lead Paint, Exterior, Door	EA	$161.35	$0.00	$0.00	$161.35
100831	Encapsulate Lead Paint, Exterior, Window	SF	$8.07	$0.00	$0.00	$8.07

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		Units	Labor	Material	Equipment	Total
100832	Encapsulate Lead Paint, Exterior, Trim	LF	$12.91	$0.00	$0.00	$12.91
100833	Encapsulate Lead Paint, Pipe	LF	$9.22	$0.00	$0.00	$9.22
100834	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 02-83-13 Lead Abatement are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
100835	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 02-83-13 Lead Abatement are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
100836	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 02-83-13 Lead Abatement are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
100837	Transport and Disposal Of Hazardous Materials – Up To 15 Miles	CY	$129.16	$7.50	$52.50	$189.16
100838	Transport and Disposal Of Hazardous Materials – 15 To 30 Miles	CY	$162.57	$9.00	$63.00	$234.57
100839	Transport and Disposal Of Hazardous Materials – Over 30 Miles	CY	$184.88	$9.75	$68.25	$262.88

02-84-00 Polychlorinate Biphenyl and Mercury Remediation

02-84-00 Polychlorinate Biphenyl and Mercury Remediation

Unit pricing includes all labor, material, and equipment to prepare the work area, safely remove material, transport material into an approved special waste disposal container, and decontaminate/clean the work area. Hauling of demolished material can be selected at the end of each section.

100840	Remove PCB Penetration Sealant	EA	$139.08	$0.00	$0.00	$139.08
100841	Remove PCB Caulk – Non Porous Surface	LF	$17.38	$0.00	$0.00	$17.38
100842	Remove PCB Caulk – Porous Surface	LF	$23.18	$0.00	$0.00	$23.18
100843	Remove PCB Light Fixture Ballast	EA	$99.29	$0.00	$0.00	$99.29
100844	Abate Mercury, Floor Finish	SF	$23.18	$0.00	$0.00	$23.18
100845	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 02-84-00 Polychlorinate Biphenyl and Mercury Remediation are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11

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		Units	Labor	Material	Equipment	Total
100846	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 02-84-00 Polychlorinate Biphenyl and Mercury Remediation are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
100847	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 02-84-00 Polychlorinate Biphenyl and Mercury Remediation are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
100848	Transport and Disposal Of Hazardous Materials – Up To 15 Miles	CY	$129.16	$7.50	$52.50	$189.16
100849	Transport and Disposal Of Hazardous Materials – 15 To 30 Miles	CY	$162.57	$9.00	$63.00	$234.57
100850	Transport and Disposal Of Hazardous Materials – Over 30 Miles	CY	$184.88	$9.75	$68.25	$262.88

02-87-00 Biohazard Remediation

02-87-13 Mold Remediation

Unit pricing includes all labor, material, and equipment to prepare the work area, safely remove material, transport material into an approved special waste disposal container, and decontaminate/clean the work area. Hauling of demolished material can be selected at the end of each section.

100851	Mold Remediation – Flooring	SF	$23.18	$0.00	$0.00	$23.18
100852	Mold Remediation, Walls / Doors / Windows	SF	$27.82	$0.00	$0.00	$27.82
100853	Mold Remediation, Ceiling / Soffit	SF	$34.77	$0.00	$0.00	$34.77
100854	Mold Remediation, Counters / Cabinets	SF	$34.77	$0.00	$0.00	$34.77
100855	Mold Remediation, Ducts	SF	$46.36	$0.00	$0.00	$46.36
100856	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 02-87-13 Mold Remediation are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
100857	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 02-87-13 Mold Remediation are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
100858	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 02-87-13 Mold Remediation are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

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		Units	Labor	Material	Equipment	Total
100859	Transport and Disposal Of Hazardous Materials – Up To 15 Miles	CY	$129.16	$7.50	$52.50	$189.16
100860	Transport and Disposal Of Hazardous Materials – 15 To 30 Miles	CY	$162.57	$9.00	$63.00	$234.57
100861	Transport and Disposal Of Hazardous Materials – Over 30 Miles	CY	$184.88	$9.75	$68.25	$262.88

03-00-00 Concrete

03-00-00 Concrete

03-01-00 Maintenance of Concrete

03-01-00 Maintenance of Concrete

Maintenance items in this category include complete removal of deteriorated concrete, with in kind repair and finish unless otherwise noted. Includes investigations and reporting, testing, layout, preparatory cleaning, final cleaning, and protections.

100862	Concrete Cleaning (< 50 SF) General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	EA	$230.07	$50.00	$0.00	$280.07
100863	Concrete Cleaning (< 50 SF) – Overhead Work General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	EA	$289.70	$50.00	$0.00	$339.70
100864	Concrete Cleaning (50 -100 SF) General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	EA	$386.18	$80.00	$0.00	$466.18
100865	Concrete Cleaning (50 -100 SF) – Overhead Work General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	EA	$489.46	$80.00	$0.00	$569.46
100866	Concrete Cleaning (101 – 200 SF) General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	EA	$595.28	$100.00	$0.00	$695.28
100867	Concrete Cleaning (101 – 200 SF) – Overhead Work General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	EA	$758.10	$100.00	$0.00	$858.10
100868	Concrete Cleaning (> 200 SF) General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	SF	$1.63	$0.40	$0.00	$2.03

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		Units	Labor	Material	Equipment	Total
100869	Concrete Cleaning (> 200 SF) – Overhead Work General cleaning to restore surfaces. Pre-cleaning incidental to concrete maintenance is included with the respective maintenance item	SF	$2.00	$0.40	$0.00	$2.40
100870	Concrete Resurfacing (Up To 1/4" Deep) Deterioration up to 1/4" deep. Remove unsound material, prepare edges and surfaces appropriate to resurfacing method	SF	$102.31	$30.00	$0.00	$132.31
100871	Concrete Resurfacing (Up To 1/4" Deep) – Overhead Work Deterioration up to 1/4" deep. Remove unsound material, prepare edges and surfaces appropriate to resurfacing method	SF	$133.01	$30.00	$0.00	$163.01
100872	Concrete Rehabilitation, Crack Repair, Spall, Epoxy Injection Pressurized injection. Prepare crack. Includes follow up to remove temporary installation accessories	LF	$51.16	$15.00	$0.00	$66.16
100873	Concrete Rehabilitation, Crack Repair, Spall, Epoxy Injection – Overhead Work Pressurized injection. Prepare crack. Includes follow up to remove temporary installation accessories	LF	$66.50	$15.00	$0.00	$81.50
100874	Concrete Rehabilitation, Crack Repair, Spall, Mortar Prepare crack appropriate to trowel and patch method	LF	$40.93	$12.00	$0.00	$52.93
100875	Concrete Rehabilitation, Crack Repair, Spall, Mortar – Overhead Work Prepare crack appropriate to trowel and patch method	LF	$53.21	$12.00	$0.00	$65.21
100876	Concrete Rehabilitation (1/4" To 1-1/2") Deterioration up to 1 1/2" deep with or without reinforcing exposure	SF	$153.47	$45.00	$0.00	$198.47
100877	Concrete Rehabilitation (1/4" To 1-1/2") – Overhead Work Deterioration up to 1 1/2" deep with or without reinforcing exposure	SF	$199.51	$45.00	$0.00	$244.51
100878	Concrete Joint Repair Removal of deteriorated field applied joints with full depth replacement	LF	$139.08	$150.00	$0.00	$289.08
100879	Concrete Joint Repair – Overhead Work Removal of deteriorated field applied joints with full depth replacement	LF	$180.80	$150.00	$0.00	$330.80

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		Units	Labor	Material	Equipment	Total
100880	[Modifier] For Spliced Replacement Of Rebar Add to concrete repair for replacing rebar that has deteriorated. Splice new reinforcing to existing reinforcing. Inclusive of all rebar sizes	LF	$40.93	$12.00	$0.00	$52.93
100881	[Modifier] For Additional 1" Depth Of Concrete Rehabilitation Item can be used when depth of rehabilitation is greater then 1-1/2”	SF	$26.48	$5.00	$0.00	$31.48

03-10-00 Concrete Forming and Accessories

03-11-00 Concrete Forming

03-11-13 Structural Cast-in-Place Concrete Forming

Cost items in this category include metal, wood, or preformed formwork. Cost includes chamfer strips, detail strips, blockouts, sleeves, and form ties

100882	Formwork Wall Footings	SF	$14.66	$2.70	$0.00	$17.36
100883	Formwork Spread Footings	SF	$20.41	$2.70	$0.00	$23.11
100884	Formwork Pile Caps	SF	$17.90	$2.70	$0.00	$20.60
100885	Formwork Foundation Wall	SF	$16.47	$2.70	$0.00	$19.17
100886	Formwork Exterior Cast-in-place (CIP) Wall	SF	$14.02	$2.70	$0.00	$16.72
100887	Formwork Interior Cast-in-place (CIP) Wall	SF	$14.02	$2.70	$0.00	$16.72
100888	Formwork Pilaster	SF	$20.11	$2.70	$0.00	$22.81
100889	Formwork Column Piers	SF	$20.11	$2.70	$0.00	$22.81
100890	Formwork Columns	SF	$20.11	$2.70	$0.00	$22.81
100891	Formwork Elevator Pit	SF	$17.77	$2.70	$0.00	$20.47
100892	Cast-in-place (CIP) Edge Formwork Square footage of edge formwork = linear feet of formwork x formwork height	SF	$11.16	$2.70	$0.00	$13.86
100893	Formwork Elevated Slab	SF	$15.44	$2.70	$0.00	$18.14
100894	Formwork Floor Drop Panel	SF	$18.69	$2.70	$0.00	$21.39
100895	Drop Panel Floor Edge Form Square footage of edge formwork = linear feet of formwork x formwork height	SF	$14.42	$2.70	$0.00	$17.12
100896	Cast-in-place (CIP) Roof Edge Formwork Square footage of edge formwork = linear feet of formwork x formwork height	SF	$11.16	$2.70	$0.00	$13.86
100897	Formwork Roof Slab	SF	$15.44	$2.70	$0.00	$18.14
100898	Formwork Roof Drop Panel	SF	$18.69	$2.70	$0.00	$21.39
100899	Drop Panel Roof Edge Formwork Square footage of edge formwork = linear feet of formwork x formwork height	SF	$14.42	$2.70	$0.00	$17.12
100900	Formwork Pan Joist	SF	$22.05	$2.70	$0.00	$24.75
100901	Formwork Floor Beams	SF	$21.24	$2.70	$0.00	$23.94
100902	Formwork Roof Beams	SF	$21.24	$2.70	$0.00	$23.94
100903	Formwork Grade Beams	SF	$15.57	$2.70	$0.00	$18.27
100904	Preformed Tube Formwork	SF	$15.57	$2.70	$0.00	$18.27
100905	Sidewalk Edge Formwork Square footage of edge formwork = linear feet of formwork x formwork height	SF	$11.16	$2.70	$0.00	$13.86
100906	Slab On Grade Edge Formwork Square footage of edge formwork = linear feet of formwork x formwork height	SF	$11.16	$2.70	$0.00	$13.86

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		Units	Labor	Material	Equipment	Total
03-11-16	**Architectural Cast-in Place Concrete Forming**					
100907	[Modifier] For Form Liner	SF	$8.18	$6.00	$0.00	$14.18
03-15-00	**Concrete Accessories**					
03-15-13	**Waterstops**					
100908	Strip Footer / Footing Waterstop Preformed flexible waterstops, pre-fabricated corners, transitions, and manufacturer's splicing accessories. Includes elastomeric, PVC, bentonite clay, and urethane waterstops	LF	$5.71	$9.60	$0.00	$15.31
100909	Foundation Wall Waterstop Preformed flexible waterstops, pre-fabricated corners, transitions, and manufacturer's splicing accessories. Includes elastomeric, PVC, bentonite clay, and urethane waterstops	LF	$5.71	$9.60	$0.00	$15.31
03-15-16	**Concrete Construction Joints**					
100910	Expansion Joint Filler Cost item includes, preformed, pourable, or gun applied. Vertical applications	LF	$1.95	$1.08	$0.00	$3.03
100911	Control Joint Filler Cost item includes, preformed, pourable, or gun applied. Horizontal applications	LF	$1.95	$1.08	$0.00	$3.03
03-15-19	**Cast-In Concrete Anchors**					
100912	Drill and Dowel To Existing Structure Includes all adhesives	EA	$57.95	$8.00	$0.00	$65.95
03-20-00	**Concrete Reinforcing**					
03-21-00	**Reinforcement Bars**					
03-21-00	**Reinforcement Bars**					
100913	Rebar Wall Footings	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100914	Rebar Spread Footings	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100915	Rebar Pile Caps	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100916	Rebar Foundation Wall	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100917	Rebar Exterior CIP Wall	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100918	Rebar Interior CIP Wall	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100919	Rebar Pilaster	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100920	Rebar To Column Piers	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100921	Rebar To Columns	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100922	Rebar Slab On Grade	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100923	Rebar To Sidewalk	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100924	Rebar Mat Foundation	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100925	Rebar Elevator Pit	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100926	Rebar Elevated Slab	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100927	Rebar Floor Drop Panel	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100928	Rebar Roof Slab	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100929	Rebar Roof Drop Panel	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100930	Rebar To Floor Beams	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100931	Rebar To Curb	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100932	Rebar To Roof Beams	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100933	Rebar To Grade Beams	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
100934	[Modifier] For Epoxy Coated Rebar	TN	$0.00	$910.67	$0.00	$910.67
100935	[Modifier] For Galvanized Rebar Hot dipped galvanized	TN	$0.00	$551.92	$0.00	$551.92
100936	[Modifier] For Stainless Steel Rebar	TN	$0.00	$6,600.00	$0.00	$6,600.00

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		Units	Labor	Material	Equipment	Total
03-22-00 Fabric and Grid Reinforcing						
03-22-00 Fabric and Grid Reinforcing						
100937	Welded Wire Fabric (W.W.F) Mesh Sidewalk / Pad	SF	$1.37	$0.90	$0.00	$2.27
100938	Welded Wire Fabric (W.W.F) Mesh Slab On Grade	SF	$1.37	$0.90	$0.00	$2.27
100939	Welded Wire Fabric (W.W.F) Mesh Floor Slab	SF	$1.37	$0.90	$0.00	$2.27
100940	Welded Wire Fabric (W.W.F) Mesh at Roof Slab	SF	$1.37	$0.90	$0.00	$2.27
100941	[Modifier] For Galvanized Welded Wire Fabric (W.W.F) Mesh Hot dipped galvanized	SF	$0.00	$0.36	$0.00	$0.36
100942	[Modifier] For Epoxy Coated Welded Wire Fabric (W.W.F) Mesh	SF	$0.00	$0.61	$0.00	$0.61
100943	[Modifier] For Stainless Steel Welded Wire Fabric (W.W.F) Mesh	SF	$0.00	$4.39	$0.00	$4.39
03-23-00 Stressed Tendon Reinforcing						
03-23-00 Stressed Tendon Reinforcing						
100944	Post Tension-Slab On Grade	TN	$10,474.53	$2,160.00	$0.00	$12,634.53
100945	Post Tension Tendons – Floor Slab	TN	$10,474.53	$2,160.00	$0.00	$12,634.53
100946	Post Tension Tendons – Roof Slab	TN	$10,474.53	$2,160.00	$0.00	$12,634.53
100947	Post Tension Tendons – Floor Beams	TN	$10,474.53	$2,160.00	$0.00	$12,634.53
100948	Post Tension Tendons – Roof Beams	TN	$10,474.53	$2,160.00	$0.00	$12,634.53
03-24-00 Fibrous Reinforcing						
03-24-00 Fibrous Reinforcing						
100949	Fiber Reinforcement-Slab On Grade Price based on fiber with a typical distribution of 24#/CY	LB	$0.00	$1.50	$0.00	$1.50
100950	Fiber Reinforcement-Floor Slab Price based on fiber with a typical distribution of 24#/CY	LB	$0.00	$1.50	$0.00	$1.50
100951	Fiber Reinforcement-Roof Slab Price based on fiber with a typical distribution of 24#/CY	LB	$0.00	$1.50	$0.00	$1.50
03-30-00 Cast-in-Place Concrete						
Cast-in-place concrete is based on 2,500 PSI normal weight air entrained concrete. Baseline pricing is for concrete quantities greater than or equal to seven cubic yards.						
03-31-00 Structural Concrete						
03-31-13 Normalweight Structural Concrete						
100952	Infill Structural Deck (< Or = To 10 SF) Cast structural, Precast or composite deck infill of existing construction. Metal deck, tie-in accessories, and formwork included	EA	$2,252.37	$750.00	$0.00	$3,002.37
100953	Normal Weight Fill at Metal Floor Deck	CY	$108.07	$162.55	$0.00	$270.62

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		Units	Labor	Material	Equipment	Total
100954	Infill Structural Deck (11-25 SF) Cast structural, Precast or composite deck infill of existing construction. Metal deck, tie-in accessories, and formwork included	EA	$3,153.32	$1,050.00	$0.00	$4,203.32
100955	Normal Weight Fill at Metal Roof Deck	CY	$108.07	$162.55	$0.00	$270.62
100956	Infill Structural Deck (26-50 SF) Cast structural, Precast or composite deck infill of existing construction. Metal deck, tie-in accessories, and formwork included	EA	$4,504.74	$1,500.00	$0.00	$6,004.74
100957	Infill Structural Deck (51-100 SF) Cast structural, Precast or composite deck infill of existing construction. Metal deck, tie-in accessories, and formwork included	EA	$6,757.11	$2,250.00	$0.00	$9,007.11
100958	Infill Structural Deck (101-500 SF) Cast structural, Precast or composite deck infill of existing construction. Metal deck, tie-in accessories, and formwork included. For areas > 500 SF select the individual line items	SF	$63.07	$21.00	$0.00	$84.07
100959	Infill Slab On Grade (< Or = To 10 SF) Includes full depth infill of cast in place flatwork. Formwork, repair of substrates and moisture barriers included. Matching finish	EA	$900.95	$300.00	$0.00	$1,200.95
100960	Infill Slab On Grade (11-25 SF) Includes full depth infill of cast in place flatwork. Formwork, repair of substrates and moisture barriers included. Matching finish	EA	$1,351.42	$450.00	$0.00	$1,801.42
100961	Infill Slab On Grade (26-50 SF) Includes full depth infill of cast in place flatwork. Formwork, repair of substrates and moisture barriers included. Matching finish	EA	$1,801.90	$600.00	$0.00	$2,401.90
100962	Infill Slab On Grade (51-100 SF) Includes full depth infill of cast in place flatwork. Formwork, repair of substrates and moisture barriers included. Matching finish	EA	$2,252.37	$750.00	$0.00	$3,002.37
100963	Infill Slab On Grade (101-500 SF) Includes full depth infill of cast in place flatwork. Formwork, repair of substrates and moisture barriers included. Matching finish. For areas > 500 SF select the individual line items	SF	$18.02	$6.00	$0.00	$24.02
100964	Concrete Wall Footings	CY	$126.13	$162.55	$0.00	$288.68
100965	Concrete Spread Footings	CY	$138.69	$162.55	$0.00	$301.24
100966	Concrete Pile Caps	CY	$115.57	$162.55	$0.00	$278.12
100967	Concrete Foundation Wall	CY	$149.77	$162.55	$0.00	$312.32
100968	Concrete Exterior Cast-in-place (CIP) Wall	CY	$149.76	$162.55	$0.00	$312.31
100969	Concrete Interior Cast-in-place (CIP) Wall	CY	$149.76	$162.55	$0.00	$312.31

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		Units	Labor	Material	Equipment	Total
100970	Concrete Pilaster	CY	$224.33	$162.55	$0.00	$386.88
100971	Concrete Column Piers	CY	$224.33	$162.55	$0.00	$386.88
100972	Concrete To Columns	CY	$224.33	$162.55	$0.00	$386.88
100973	Concrete Slab On Grade	CY	$105.61	$162.55	$0.00	$268.16
100974	Thickened Slab	LF	$37.41	$11.40	$0.00	$48.81
100975	Concrete Elevator Pit	CY	$149.76	$162.55	$0.00	$312.31
100976	Concrete Floor Slab	CY	$175.56	$162.55	$0.00	$338.11
100977	Concrete Roof Slab	CY	$175.56	$162.55	$0.00	$338.11
100978	Concrete Floor Drop Panel	CY	$175.56	$162.55	$0.00	$338.11
100979	Concrete Roof Drop Panel	CY	$175.56	$162.55	$0.00	$338.11
100980	Concrete To Floor Beam	CY	$220.73	$162.55	$0.00	$383.28
100981	Concrete To Roof Beam	CY	$220.73	$162.55	$0.00	$383.28
100982	Concrete Grade Beams	CY	$110.00	$162.55	$0.00	$272.55
100983	Concrete Floor Topping	CY	$463.23	$204.61	$0.00	$667.84
100984	Concrete Roof Topping	CY	$463.23	$204.61	$0.00	$667.84
100985	Cast-in-place (CIP) Exterior Stairs – On Grade Cost item includes formwork, reinforcement, and cast in place concrete	LF	$188.21	$54.77	$0.00	$242.98
100986	Cast-in-place (CIP) Interior Stairs – On Grade Cost item includes formwork, reinforcement, and cast in place concrete	LF	$188.21	$54.77	$0.00	$242.98
100987	Cast-in-place (CIP) Interior Stairs – Elevated Cost item includes formwork, reinforcement, and cast in place concrete	LF	$193.06	$59.00	$0.00	$252.06
100988	Cast-in-place (CIP) Interior Stair Landings Cost item includes formwork, reinforcement, and cast in place concrete	SF	$177.19	$79.54	$0.00	$256.73
100989	Equipment Pads – Floor (Up To 8" Thick) Cost item includes formwork, reinforcement, and cast in place concrete	SF	$28.15	$9.00	$0.00	$37.15
100990	Equipment Pads – Roof (Up to 8" Thick) Cost item includes formwork, reinforcement, and cast in place concrete	SF	$36.20	$9.00	$0.00	$45.20
100991	[Modifier] For 3,000 PSI Concrete	CY	$0.00	$3.50	$0.00	$3.50
100992	[Modifier] For 3,500 PSI Concrete	CY	$0.00	$4.80	$0.00	$4.80
100993	[Modifier] For 4,000 PSI Concrete	CY	$0.00	$8.40	$0.00	$8.40
100994	[Modifier] For 4,500 PSI Concrete	CY	$0.00	$13.20	$0.00	$13.20
100995	[Modifier] For 5,000 PSI Concrete	CY	$0.00	$18.00	$0.00	$18.00
100996	[Modifier] Concrete – Quantity Premium (< Or = To 3 CY) This line item can be used if the total cubic yardage of structural concrete is less than or equal to 3 cubic yards. It Can be applied cumulatively to applicable line items. No premium for INFILL line items	LS	$1,287.07	$1,000.00	$0.00	$2,287.07

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		Units	Labor	Material	Equipment	Total
100997	[Modifier] Concrete – Quantity Premium (4-6 CY) This line item can be used if the total cubic yardage of structural concrete falls within 4-6 cubic yards. It Can be applied cumulatively to applicable line items. No premium for INFILL line items	LS	$643.53	$1,000.00	$0.00	$1,643.53
100998	[Modifier] For Integral Color Concrete Includes truck wash out	CY	$0.00	$12.00	$0.00	$12.00
100999	[Modifier] For Non Chloride Accelerator – Up to 1%	CY	$0.00	$9.20	$0.00	$9.20
101000	[Modifier] For Non Chloride Accelerator – Up to 2%	CY	$0.00	$18.40	$0.00	$18.40
101001	[Modifier] For Non Chloride Accelerator – Up to 3%	CY	$0.00	$27.60	$0.00	$27.60
101002	[Modifier] For Retarder – Up to 2.5 OZ / CWT	CY	$0.00	$6.32	$0.00	$6.32
101003	[Modifier] For Mid Range Water Reducer	CY	$0.00	$5.75	$0.00	$5.75
101004	[Modifier] For High Range Water Reducer	CY	$0.00	$9.20	$0.00	$9.20
101005	[Modifier] Cold Weather Curing Blankets \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$0.83	$1.00	$0.00	$1.83
101006	[Modifier] For Pumping (> Or = To 7 CY) Includes Pump Prime	CY	$12.45	$0.00	$0.00	$12.45
101007	[Modifier] For Pumping (4-6 CY) Includes Pump Prime	CY	$36.61	$0.00	$0.00	$36.61
101008	[Modifier] For Pumping (< Or = To 3 CY) Includes Pump Prime	CY	$73.21	$0.00	$0.00	$73.21
03-31-16	**Lightweight Structural Concrete**					
101009	Light Weight Fill at Metal Floor Deck	CY	$108.07	$207.38	$0.00	$315.45
101010	Light Weight Fill at Metal Roof Deck	CY	$108.07	$207.38	$0.00	$315.45
03-35-00	**Concrete Finishing**					
03-35-23	**Exposed Aggregate Concrete Finishing**					
101011	Exposed Aggregate Finish	SF	$3.42	$0.42	$0.00	$3.84
03-35-29	**Tooled Concrete Finishing**					
101012	Sawcut Concrete Control Joint	LF	$1.79	$0.36	$0.00	$2.15
101013	Finish Concrete Slab – Broom Finish Or Equal	SF	$1.66	$0.00	$0.00	$1.66
101014	Finish Elevated Slab – Broom Finish Or Equal	SF	$1.66	$0.00	$0.00	$1.66
101015	Finish Roof Slab – Broom Finish Or Equal	SF	$1.66	$0.00	$0.00	$1.66
101016	Finish Metal Pan Stair – Broom Finish Or Equal	SF	$1.66	$0.00	$0.00	$1.66
101017	Finish Concrete Slab – Smooth Trowel Finish Or Equal	SF	$2.07	$0.00	$0.00	$2.07
101018	Finish Elevated Slab – Smooth Trowel Finish Or Equal	SF	$2.08	$0.00	$0.00	$2.08
101019	Finish Roof Slab – Smooth Trowel Finish Or Equal	SF	$2.08	$0.00	$0.00	$2.08
101020	Finish Metal Pan Stair – Smooth Trowel Finish Or Equal	SF	$2.07	$0.00	$0.00	$2.07

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		Units	Labor	Material	Equipment	Total
101021	Rub Exposed Concrete	SF	$3.01	$0.18	$0.00	$3.19
101022	Sandblast Finish Concrete Slab	SF	$3.54	$0.00	$0.00	$3.54
101023	Slip Resistant Treatment Broadcast Metallic abrasive particles added to concrete finish	SF	$1.49	$1.00	$0.00	$2.49
101024	Glass Aggregate Finish Broadcast glass aggregate added to concrete finish	SF	$1.73	$2.00	$0.00	$3.73
101025	Salt Finish	SF	$1.73	$0.75	$0.00	$2.48
101026	Acid Wash Finish	SF	$1.73	$0.75	$0.00	$2.48
101027	Stained Concrete Finish (1 Color)-Shake On- Trowel In Includes follow up seal coat	SF	$3.11	$1.25	$0.00	$4.36
101028	Stained Concrete Finish (2 Color)-Shake On- Trowel In Includes follow up seal coat	SF	$3.88	$2.00	$0.00	$5.88
03-35-33	**Stamped Concrete Finishing**					
101029	Stamped Concrete Finish Includes follow up seal coat	SF	$5.18	$2.00	$0.00	$7.18
101030	Stamped Concrete Finish – Shake On Color Includes follow up seal coat	SF	$6.22	$3.00	$0.00	$9.22
03-35-43	**Polished Concrete Finishing**					
101031	Polished Concrete Finish Includes grinding, edging, densifiers, and cleaning. Cost includes two passes	SF	$6.44	$2.00	$0.00	$8.44
101032	Polished Concrete Finish With Color Includes grinding, edging, densifiers, and cleaning. Cost includes two passes	SF	$7.72	$3.00	$0.00	$10.72
101033	[Modifier] For Greater Than Two Passes	SF	$2.25	$0.25	$0.00	$2.50
03-35-46	**Concrete Topical Treatments**					
101034	Concrete Sealer Chemically reactive or penetrating sealers	SF	$1.27	$0.50	$0.00	$1.77
101035	[Modifier] For Waterproofing Admixture Includes both hydrostatic and non-hydrostatic applications	CY	$0.00	$75.00	$0.00	$75.00
03-37-00	**Specialty Placed Concrete**					
03-37-00	**Specialty Placed Concrete**					
101036	Gunite / Shotcrete with Fiber-1" thick	SF	$3.00	$0.78	$0.00	$3.78
101037	Gunite / Shotcrete with Fiber-2" thick	SF	$5.84	$1.52	$0.00	$7.36
101038	Gunite / Shotcrete with Fiber-3" thick	SF	$7.19	$1.86	$0.00	$9.05
101039	Gunite / Shotcrete with Fiber-4" thick	SF	$8.55	$2.21	$0.00	$10.76
101040	Gunite / Shotcrete with Welded Wire Fabric (W.W.F) Mesh-1" thick	SF	$3.69	$1.23	$0.00	$4.92
101041	Gunite / Shotcrete with Welded Wire Fabric (W.W.F) Mesh-2" thick	SF	$6.35	$2.12	$0.00	$8.47
101042	Gunite / Shotcrete with Welded Wire Fabric (W.W.F) Mesh-3" thick	SF	$7.61	$2.53	$0.00	$10.14

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		Units	Labor	Material	Equipment	Total
101043	Gunite / Shotcrete with Welded Wire Fabric (W.W.F) Mesh-4" thick	SF	$8.87	$2.95	$0.00	$11.82
101044	Gunite / Shotcrete with Rebar-1" thick	SF	$4.50	$1.50	$0.00	$6.00
101045	Gunite / Shotcrete with Rebar-2" thick	SF	$7.16	$2.39	$0.00	$9.55
101046	Gunite / Shotcrete with Rebar-3" thick	SF	$8.42	$2.80	$0.00	$11.22
101047	Gunite / Shotcrete with Rebar-4" thick	SF	$9.68	$3.22	$0.00	$12.90
101048	[Modifier] Small Quantity of Gunite / Shotcrete <200 SF	SF	$7.77	$0.00	$0.00	$7.77

03-39-00 Concrete Curing

03-39-00 Concrete Curing

Protections from excess water, stains and damage by use of film forming or penetrating curing compounds and temporary cover. Includes wet curing

101049	Cure and Protect Concrete	SF	$0.39	$0.15	$0.00	$0.54
101050	Cure and Protect Conc To Stairs	SF	$0.62	$0.34	$0.00	$0.96

03-40-00 Precast Concrete

03-41-00 Precast Structural Concrete

03-41-00 Precast Structural Concrete

Shop fabricated concrete components, reinforcing to suit requirements. Includes fabricator engineering and compliance certification. Items in this section are Pre-Stressed or Post Tensioned unless noted otherwise

101051	Precast Floor Beams	LF	$71.09	$112.22	$0.00	$183.31
101052	Precast Roof Beams	LF	$71.09	$112.22	$0.00	$183.31
101053	Precast Concrete Floor Plank 4"	SF	$15.57	$5.60	$0.00	$21.17
101054	Precast Concrete Floor Plank 6"	SF	$16.49	$7.00	$0.00	$23.49
101055	Precast Concrete Floor Plank 8"	SF	$16.49	$8.40	$0.00	$24.89
101056	Precast Concrete Floor Plank 10"	SF	$21.53	$7.00	$0.00	$28.53
101057	Precast Concrete Floor Plank 12"	SF	$21.53	$12.60	$0.00	$34.13
101058	Precast Concrete Roof Plank 4"	SF	$15.57	$5.60	$0.00	$21.17
101059	Precast Concrete Roof Plank 6"	SF	$16.49	$7.00	$0.00	$23.49
101060	Precast Concrete Roof Plank 8"	SF	$16.49	$8.40	$0.00	$24.89
101061	Precast Concrete Roof Plank 10"	SF	$21.53	$7.00	$0.00	$28.53
101062	Precast Concrete Roof Plank 12"	SF	$21.53	$12.60	$0.00	$34.13
101063	Precast Columns	LF	$60.72	$162.00	$0.00	$222.72
101064	Precast Structural Wall Panel	SF	$27.33	$42.40	$0.00	$69.73
101065	Precast Seating Riser and Tread (LF) Precast "L" shaped tread and riser. Tread = 35", Riser = 17", Thickness = 6".	LF	$30.11	$153.00	$0.00	$183.11
101066	Precast Lintel	LF	$16.53	$39.00	$0.00	$55.53
101067	Precast Double-T Floor Beams	LF	$10.93	$82.00	$0.00	$92.93
101068	Precast Inverted-T Floor Beams	LF	$14.57	$115.00	$0.00	$129.57
101069	Precast L-Shaped Floor Beams	LF	$14.57	$100.00	$0.00	$114.57
101070	Precast Rectangular Floor Beams	LF	$13.05	$135.00	$0.00	$148.05
101071	Precast T-Shaped Floor Beams	LF	$13.05	$225.00	$0.00	$238.05
101072	Precast Double-T Roof Beams	LF	$10.93	$82.00	$0.00	$92.93
101073	Precast Inverted-T Roof Beams	LF	$14.57	$115.00	$0.00	$129.57
101074	Precast L-Shaped Roof Beams	LF	$14.57	$100.00	$0.00	$114.57
101075	Precast Rectangular Roof Beams	LF	$13.05	$135.00	$0.00	$148.05
101076	Precast T-Shaped Roof Beams	LF	$13.05	$225.00	$0.00	$238.05
101077	Metal Edge Conc Floor Plank	SF	$12.29	$6.80	$0.00	$19.09
101078	Metal Edge Conc Roof Plank	SF	$12.29	$6.80	$0.00	$19.09

03-45-00 Precast Architectural Concrete

03-45-00 Precast Architectural Concrete

Shop fabricated concrete components with integral color, smooth face, and reinforcing to suit requirements. Includes fabricator engineering and compliance certification

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		Units	Labor	Material	Equipment	Total
101079	Precast Wall Panel w/ 2" Insulation 10" Precast sandwich panel (4" Precast, 2" Rigid Insulation, 4" Precast) - Smooth face	SF	$29.58	$39.09	$0.00	$68.67
101080	Precast Wall Panel 6" Architectural precast wall panel - Smooth face	SF	$27.33	$37.40	$0.00	$64.73
101081	Precast Wall Panel High Articulation 6" Architectural precast wall panel - Smooth face	SF	$29.58	$59.57	$0.00	$89.15
101082	Precast Wall Panel Interior 6" Architectural precast wall panel - Smooth face	SF	$27.33	$37.40	$0.00	$64.73
101083	Precast Concrete Banding	LF	$16.53	$39.00	$0.00	$55.53
101084	Precast Coping	LF	$16.53	$39.00	$0.00	$55.53
101085	Precast Sill	LF	$16.53	$39.00	$0.00	$55.53
101086	Precast Header	LF	$16.53	$39.00	$0.00	$55.53
101087	Precast Corbel	EA	$307.85	$400.00	$0.00	$707.85
101088	Precast Column Cap Or Base	EA	$307.85	$525.00	$0.00	$832.85
101089	Precast Railing Includes top rail, bottom rail, and balusters	LF	$179.86	$450.00	$0.00	$629.86
101090	Precast Cap at Site Wall	LF	$16.53	$39.00	$0.00	$55.53
101091	Precast Splash Block	EA	$11.56	$46.00	$0.00	$57.56
101092	[Modifier] For Stainless Steel Clips	SF	$0.00	$1.75	$0.00	$1.75
101093	[Modifier] For Exposed Face Textures / Reveals	SF	$0.00	$5.00	$0.00	$5.00
101094	Infill Precast Wall Panel (< Or = 10 SF) Includes labor material and small tools for infilling a precast wall panel. Includes matching depth and finish, all anchors and supports	EA	$2,613.85	$750.00	$0.00	$3,363.85
101095	Infill Precast Wall Panel (11-25 SF) Includes labor material and small tools for infilling a precast wall panel. Includes matching depth and finish, all anchors and supports	EA	$3,659.39	$1,050.00	$0.00	$4,709.39
101096	Infill Precast Wall Panel (26-50 SF) Includes labor material and small tools for infilling a precast wall panel. Includes matching depth and finish, all anchors and supports	EA	$5,227.69	$1,500.00	$0.00	$6,727.69
101097	Infill Precast Wall Panel (51-100 SF) Includes labor material and small tools for infilling a precast wall panel. Includes matching depth and finish, all anchors and supports	EA	$7,841.58	$2,250.00	$0.00	$10,091.58

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		Units	Labor	Material	Equipment	Total
101098	Infill Precast Wall Panel (101-300 SF) Includes labor material and small tools for infilling a precast wall panel. Includes matching depth and finish, all anchors and supports. For areas > 300 SF select the individual line items	SF	$73.19	$21.00	$0.00	$94.19
03-47-00	**Site-Cast Concrete**					
03-47-13	**Tilt-Up Concrete**					
101099	Concrete Tilt-Up	SF	$26.89	$27.00	$0.00	$53.89
03-49-00	**Glass-Fiber-Reinforced Concrete**					
03-49-00	**Glass-Fiber-Reinforced Concrete**					
101100	Glass Fiber Reinforced Concrete (GFRC)	SF	$8.71	$16.35	$0.00	$25.06
101101	Glass Fiber Reinforced Concrete (GFRC) Banding	LF	$15.54	$22.50	$0.00	$38.04
101102	Glass Fiber Reinforced Concrete (GFRC) Coping	LF	$15.54	$22.50	$0.00	$38.04
101103	Glass Fiber Reinforced Concrete (GFRC) Sill	LF	$15.54	$22.50	$0.00	$38.04
101104	Glass Fiber Reinforced Concrete (GFRC) Header	LF	$15.54	$22.50	$0.00	$38.04
101105	Glass Fiber Reinforced Concrete (GFRC) Corbel	EA	$258.99	$250.00	$0.00	$508.99
101106	Glass Fiber Reinforced Concrete (GFRC) Railing Includes top rail, bottom rail, and balusters	LF	$129.50	$250.00	$0.00	$379.50
101107	Glass Fiber Reinforced Concrete (GFRC) Column Cap Or Base	EA	$160.86	$400.00	$0.00	$560.86
101108	Glass Fiber Reinforced Concrete (GFRC) Cap at Site Wall	LF	$15.54	$22.50	$0.00	$38.04
03-50-00	**Cast Decks and Underlayment**					
03-54-00	**Cast Underlayment**					
03-54-00	**Cast Underlayment**					
101109	Self Leveling Underlayment – 1/8" Cementitious based	SF	$1.69	$1.92	$0.00	$3.61
101110	Thick Set Underlayment Cementitious based	SF	$5.07	$3.46	$0.00	$8.53
101111	Flash Patch Floor	SF	$1.69	$0.69	$0.00	$2.38
03-60-00	**Grouting**					
03-62-00	**Non-Shrink Grouting**					
03-62-00	**Non-Shrink Grouting**					
101112	Grout Steel Base Plates	EA	$160.88	$18.00	$0.00	$178.88
03-80-00	**Concrete Cutting and Boring**					
03-82-00	**Concrete Boring**					
03-82-13	**Concrete Core Drilling**					
101113	2" Diameter and Down Floor Core Drill - Up to 6" Deep (Each)	EA	$83.50	$16.53	$0.00	$100.03
101114	[Modifier] 2" Diameter and Down Floor Core Drill - Over 6" Deep (Per Inch) Per Drilled Inch Over 6" Deep	IN	$16.62	$3.29	$0.00	$19.91
101115	[Modifier] 2" Diameter and Down Wall Core Drill (Per Inch) Per Total Drilled Inch	IN	$4.15	$0.82	$0.00	$4.97
101116	2-1/2" to 6" Diameter Floor Core Drill - Up to 6" Deep (Each)	EA	$141.58	$28.03	$0.00	$169.61

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		Units	Labor	Material	Equipment	Total
101117	[Modifier] 2-1/2" to 6" Diameter Floor Core Drill - Over 6" Deep (Per Inch) Per Drilled Inch Over 6" Deep	IN	$21.14	$4.19	$0.00	$25.33
101118	[Modifier] 2-1/2" to 6" Diameter Wall Core Drill (Per Inch) Per Total Drilled Inch	IN	$5.28	$1.05	$0.00	$6.33
101119	8" to 12" Diameter Floor Core Drill - Up to 6" Deep (Each)	EA	$223.26	$44.18	$0.00	$267.44
101120	[Modifier] 8" to 12" Diameter Floor Core Drill - Over 6" Deep (Per Inch) Per Drilled Inch Over 6" Deep	IN	$41.74	$8.26	$0.00	$50.00
101121	[Modifier] 8" to 12" Diameter Wall Core Drill (Per Inch) Per Total Drilled Inch	IN	$10.44	$2.07	$0.00	$12.51

04-00-00 Masonry

The entire Masonry section estimating base costs are for 60 Wall Square Feet (SF) or more of continuous work. Any masonry scope less than 60 SF is considered a masonry infill and will receive a lump sum cost per occurrence

04-00-00 Masonry

04-01-00 Maintenance of Masonry

The Maintenance of Masonry section estimating base costs are for 200 Wall Square Feet or more. Any continuous cleaning scope that is less than 200 SF is considered spot cleaning and will receive a lump sum cost per occurrence. Includes all cleaning material including but not limited to acid-detergents, water, abrasives, and any application tools required. Includes required presoaking and cleanup.

04-01-20 Maintenance of Unit Masonry

		Units	Labor	Material	Equipment	Total
101122	Masonry Infill (2 SF or Less) Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$1,231.50	$300.00	$0.00	$1,531.50
101123	Masonry Infill (2 SF or Less) – Historical Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$3,078.74	$600.00	$0.00	$3,678.74
101124	Masonry Infill (3 – 10 SF) Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$2,339.64	$600.00	$0.00	$2,939.64
101125	Masonry Infill (3 – 10 SF) – Historical Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$5,849.10	$1,200.00	$0.00	$7,049.10
101126	Masonry Infill (11 – 30 SF) Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$3,570.42	$900.00	$0.00	$4,470.42

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		Units	Labor	Material	Equipment	Total
101127	Masonry Infill (11 – 30 SF) – Historical Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$8,926.05	$1,800.00	$0.00	$10,726.05
101128	Masonry Infill (31 – 59 SF) Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$4,680.81	$1,260.00	$0.00	$5,940.81
101129	Masonry Infill (31 – 59 SF) – Historical Includes all masonry materials used for infilling or replacement including but not limited to clay, concrete, glass, adobe, stone, refractory or manufactured	EA	$11,702.01	$2,520.00	$0.00	$14,222.01
101130	Spot Masonry Cleaning (< 50 SF)	EA	$215.87	$50.00	$0.00	$265.87
101131	Spot Masonry Cleaning (< 50 SF) – Historical	EA	$513.71	$100.00	$0.00	$613.71
101132	Spot Masonry Cleaning (50 – 100 SF)	EA	$361.69	$80.00	$0.00	$441.69
101133	Spot Masonry Cleaning (50 – 100 SF) – Historical	EA	$883.48	$160.00	$0.00	$1,043.48
101134	Spot Masonry Cleaning (101 – 199 SF) For quantities greater than or equal to 200 SF use the individual line items	EA	$556.81	$100.00	$0.00	$656.81
101135	Spot Masonry Cleaning (101 – 199 SF) – Historical For quantities greater than or equal to 200 SF use the individual line items	EA	$1,369.59	$200.00	$0.00	$1,569.59
101136	Abrasive Sand Blasting	SF	$2.16	$0.50	$0.00	$2.66
101137	Abrasive Sand Blasting – Historical	SF	$5.16	$1.00	$0.00	$6.16
101138	Acid – Detergent Clean Brick	SF	$1.41	$0.40	$0.00	$1.81
101139	Acid – Detergent Clean Brick – Historical	SF	$3.47	$0.80	$0.00	$4.27
101140	Pressure Washing Brick	SF	$0.94	$0.15	$0.00	$1.09
101141	Pressure Washing Brick – Historical	SF	$2.44	$0.30	$0.00	$2.74
101142	Brick Repointing Includes removal of existing joint material	SF	$33.03	$5.53	$0.00	$38.56
101143	Brick Repointing – Historical Includes removal of existing joint material	SF	$82.57	$11.06	$0.00	$93.63
101144	Concrete Masonry Unit (CMU) Repointing Includes removal of existing joint material	SF	$14.86	$5.53	$0.00	$20.39
101145	Concrete Masonry Unit (CMU) Repointing – Historical Includes removal of existing joint material	SF	$37.16	$11.06	$0.00	$48.22
101146	Stone Repointing Includes removal of existing joint material	SF	$43.75	$3.50	$0.00	$47.25

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		Units	Labor	Material	Equipment	Total
101147	Stone Repointing – Historical Includes removal of existing joint material	SF	$109.38	$7.00	$0.00	$116.38
101148	Remove and Replace Brick \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$49.83	$2.00	$0.00	$51.83

04-05-00 Common Work Results for Masonry

04-05-23 Masonry Accessories

101149	Copper Flashing	LF	$9.28	$9.19	$0.00	$18.47
101150	Copper Flashing – Historical	LF	$23.20	$18.38	$0.00	$41.58
101151	Aluminum Flashing	LF	$6.86	$7.03	$0.00	$13.89
101152	Aluminum Flashing – Historical	LF	$17.14	$14.06	$0.00	$31.20
101153	Stainless Steel Flashing	LF	$6.84	$9.50	$0.00	$16.34
101154	Stainless Steel Flashing – Historical	LF	$17.10	$19.01	$0.00	$36.11
101155	Rubberized Asphalt and Butyl Rubber Flashing	LF	$4.62	$4.00	$0.00	$8.62
101156	Rubberized Asphalt and Butyl Rubber Flashing – Historical	LF	$11.54	$8.00	$0.00	$19.54
101157	Elastomeric Thermo Plastic Flashing	LF	$4.93	$5.50	$0.00	$10.43
101158	Elastomeric Thermo Plastic Flashing – Historical	LF	$12.31	$11.00	$0.00	$23.31
101159	Lead Coated Copper Flashing	LF	$5.91	$12.00	$0.00	$17.91
101160	Lead Coated Copper Flashing – Historical	LF	$14.78	$24.00	$0.00	$38.78
101161	Masonry Anchor- Expansion Hilti type stainless steel masonry expansion anchor or equal	EA	$24.97	$5.00	$0.00	$29.97
101162	Masonry Anchor- Expansion – Historical Hilti type stainless steel masonry expansion anchor or equal	EA	$24.97	$10.00	$0.00	$34.97
101163	Brick Stabilization Retro Fit Halfen Helifix system or equal. Includes grinding out joint, install anchor and grout / adhesive joint replacement	SF	$21.55	$12.50	$0.00	$34.05
101164	Brick Stabilization Retro Fit – Historical Halfen Helifix system or equal. Includes grinding out joint, install anchor and grout / adhesive joint replacement	SF	$53.87	$25.00	$0.00	$78.87

04-20-00 Unit Masonry

04-21-00 Clay Unit Masonry

04-21-13 Brick Masonry

Standard size modular brick = 2-1/4" x 3-5/8" x 7-5/8". Standard brick patterns include Running Bond, Common Bond, Flemish Bond, English Bond, and Stacked Bond.

101165	Standard Brick	SF	$18.47	$15.00	$0.00	$33.47
101166	Standard Brick – Historical	SF	$46.18	$30.00	$0.00	$76.18
101167	Standard Brick Column and Chimney – Veneer	SF	$41.62	$13.09	$0.00	$54.71
101168	Standard Brick Column and Chimney – Veneer – Historical	SF	$104.05	$26.18	$0.00	$130.23
101169	Brick Toothing Toothing linear footage is based up a straight vertical line of work. Cost includes cutting and reinstalling of masonry units along the lines work	LF	$43.10	$12.50	$0.00	$55.60

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		Units	Labor	Material	Equipment	Total
101170	Brick Toothing – Historical Toothing linear footage is based up a straight vertical line of work. Cost includes cutting and reinstalling of masonry units along the lines work	LF	$107.75	$25.00	$0.00	$132.75
101171	[Modifier] Non Standard Brick Can be used for a significant variance from the 2-1/4" x 3-5/8" x 7-5/8 Standard Brick Sizing	SF	$0.00	$4.50	$0.00	$4.50
101172	[Modifier] Non Standard Brick – Historical Can be used for a significant variance from the 2-1/4" x 3-5/8" x 7-5/8 Standard Brick Sizing	SF	$0.00	$9.00	$0.00	$9.00
101173	[Modifier] Non Standard Brick Patterns Can be used for a significant variance from the Standard Brick Patterns - Running Bond, Common Bond, Flemish Bond, English Bond, and Stacked Bond	SF	$6.00	$0.00	$0.00	$6.00
101174	[Modifier] Non Standard Brick Patterns – Historical Can be used for a significant variance from the Standard Brick Patterns - Running Bond, Common Bond, Flemish Bond, English Bond, and Stacked Bond	SF	$14.99	$0.00	$0.00	$14.99
04-21-16	**Ceramic Glazed Clay Masonry**					
Pricing includes all masonry joint reinforcement, including but not limited to horizontal ladder reinforcement, anchors, and supports. Includes all mortar and grout with applicable admixtures, weeps, cavity vents, bond breaker strips, masonry trims, reveals, joint tooling, and cleaning						
101175	Structural Glazed-Face Tile	SF	$39.41	$15.00	$0.00	$54.41
101176	Structural Glazed-Face Tile – Historical	SF	$98.51	$30.00	$0.00	$128.51
101177	Structural Clay Tile	SF	$36.94	$12.50	$0.00	$49.44
101178	Structural Clay Tile – Historical	SF	$92.36	$25.00	$0.00	$117.36
04-21-29	**Terra Cotta Masonry**					
101179	Terra Cotta Masonry	SF	$30.79	$40.00	$0.00	$70.79
101180	Terra Cotta Masonry – Historical	SF	$76.96	$80.00	$0.00	$156.96
101181	Terra Cotta Rain Screen and Aluminum Track Sub Framing Terra Cotta thickness up to 4"	SF	$30.79	$40.00	$0.00	$70.79
101182	Terra Cotta Rain Screen and Aluminum Track Sub Framing – Historical Terra Cotta thickness up to 4"	SF	$76.96	$80.00	$0.00	$156.96
101183	Terra Cotta Rain Screen Greater Than 4" and Aluminum Track Sub Framing Terra Cotta thickness up to 4"	SF	$30.79	$60.00	$0.00	$90.79
101184	Terra Cotta Rain Screen Greater Than 4" and Aluminum Track Sub Framing – Historical Terra Cotta thickness up to 4"	SF	$76.96	$120.00	$0.00	$196.96
04-22-00	**Concrete Unit Masonry**					
Pricing includes all masonry joint reinforcement, including but not limited to horizontal ladder reinforcement, anchors, and supports. Includes all mortar and grout with applicable admixtures, weeps, cavity vents, bond breaker strips, masonry trims, reveals, joint tooling, and cleaning						
04-22-00	**Concrete Unit Masonry**					
101185	4" Concrete Masonry Unit (CMU) Partition	SF	$17.24	$8.25	$0.00	$25.49

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		Units	Labor	Material	Equipment	Total
101186	4" Concrete Masonry Unit (CMU) Partition – Historical	SF	$43.10	$16.50	$0.00	$59.60
101187	4" Concrete Masonry Unit (CMU) Back-Up	SF	$13.55	$8.25	$0.00	$21.80
101188	4" Concrete Masonry Unit (CMU) Back-Up – Historical	SF	$33.86	$16.50	$0.00	$50.36
101189	4" Concrete Masonry Unit (CMU) Foundation Wall	SF	$15.89	$8.50	$0.00	$24.39
101190	4" Concrete Masonry Unit (CMU) Foundation Wall – Historical	SF	$39.71	$17.00	$0.00	$56.71
101191	4" Concrete Masonry Unit (CMU) Exposed Exterior	SF	$15.89	$8.50	$0.00	$24.39
101192	4" Concrete Masonry Unit (CMU) Exposed Exterior – Historical	SF	$39.71	$17.00	$0.00	$56.71
101193	[Modifier] -4" Concrete Masonry Unit (CMU) Bond Beam Grouting Includes grouting and reinforcing	LF	$13.45	$6.50	$0.00	$19.95
101194	[Modifier] -4" Concrete Masonry Unit (CMU) Bond Beam Grouting – Historical Includes grouting and reinforcing	LF	$33.62	$13.00	$0.00	$46.62
101195	[Modifier] -Grout Solid 4" Concrete Masonry Unit (CMU) Includes grouting and reinforcing	SF	$4.93	$0.50	$0.00	$5.43
101196	[Modifier] -Grout Solid 4" Concrete Masonry Unit (CMU) – Historical Includes grouting and reinforcing	SF	$12.31	$1.00	$0.00	$13.31
101197	6" Concrete Masonry Unit (CMU) Partition	SF	$18.37	$9.50	$0.00	$27.87
101198	6" Concrete Masonry Unit (CMU) Partition – Historical	SF	$45.93	$19.00	$0.00	$64.93
101199	6"Concrete Masonry Unit (CMU) Back-Up	SF	$14.67	$8.50	$0.00	$23.17
101200	6"Concrete Masonry Unit (CMU) Back-Up – Historical	SF	$36.68	$17.00	$0.00	$53.68
101201	6" Concrete Masonry Unit (CMU) Foundation Wall	SF	$16.53	$8.50	$0.00	$25.03
101202	6" Concrete Masonry Unit (CMU) Foundation Wall – Historical	SF	$41.31	$17.00	$0.00	$58.31
101203	6" Concrete Masonry Unit (CMU) Exposed Exterior	SF	$16.53	$8.50	$0.00	$25.03
101204	6" Concrete Masonry Unit (CMU) Exposed Exterior – Historical	SF	$41.31	$17.00	$0.00	$58.31
101205	[Modifier] -6" Concrete Masonry Unit (CMU) Bond Beam Grouting Includes grouting and reinforcing	LF	$14.06	$7.50	$0.00	$21.56
101206	[Modifier] -6" Concrete Masonry Unit (CMU) Bond Beam Grouting – Historical Includes grouting and reinforcing	LF	$35.16	$15.00	$0.00	$50.16
101207	[Modifier] -Grout Solid 6" Concrete Masonry Unit (CMU) Includes grouting and reinforcing	SF	$5.23	$1.00	$0.00	$6.23
101208	[Modifier] -Grout Solid 6" Concrete Masonry Unit (CMU) – Historical Includes grouting and reinforcing	SF	$13.08	$2.00	$0.00	$15.08
101209	8" Concrete Masonry Unit (CMU) Partition	SF	$19.00	$11.00	$0.00	$30.00
101210	8" Concrete Masonry Unit (CMU) Partition – Historical	SF	$47.50	$22.00	$0.00	$69.50
101211	8"Concrete Masonry Unit (CMU) Back-Up	SF	$15.31	$9.00	$0.00	$24.31

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		Units	Labor	Material	Equipment	Total
101212	8"Concrete Masonry Unit (CMU) Back-Up – Historical	SF	$38.27	$18.00	$0.00	$56.27
101213	8" Concrete Masonry Unit (CMU) Foundation Wall	SF	$17.15	$9.00	$0.00	$26.15
101214	8" Concrete Masonry Unit (CMU) Foundation Wall – Historical	SF	$42.88	$18.00	$0.00	$60.88
101215	8" Concrete Masonry Unit (CMU) Exposed Exterior	SF	$17.15	$9.00	$0.00	$26.15
101216	8" Concrete Masonry Unit (CMU) Exposed Exterior – Historical	SF	$42.88	$18.00	$0.00	$60.88
101217	[Modifier] -8" Concrete Masonry Unit (CMU) Bond Beam Grouting Includes grouting and reinforcing	LF	$14.69	$9.00	$0.00	$23.69
101218	[Modifier] -8"Concrete Masonry Unit (CMU) Bond Beam Grouting – Historical Includes grouting and reinforcing	LF	$36.73	$18.00	$0.00	$54.73
101219	[Modifier] -Grout Solid 8" Concrete Masonry Unit (CMU) Includes grouting and reinforcing	SF	$5.54	$1.50	$0.00	$7.04
101220	[Modifier] -Grout Solid 8" Concrete Masonry Unit (CMU) – Historical Includes grouting and reinforcing	SF	$13.85	$3.00	$0.00	$16.85
101221	10" Concrete Masonry Unit (CMU) Partition	SF	$19.64	$9.35	$0.00	$28.99
101222	10" Concrete Masonry Unit (CMU) Partition – Historical	SF	$49.10	$18.70	$0.00	$67.80
101223	10"Concrete Masonry Unit (CMU) Back-Up	SF	$15.95	$9.35	$0.00	$25.30
101224	10"Concrete Masonry Unit (CMU) Back-Up – Historical	SF	$39.87	$18.70	$0.00	$58.57
101225	10" Concrete Masonry Unit (CMU) Foundation Wall	SF	$17.79	$9.35	$0.00	$27.14
101226	10" Concrete Masonry Unit (CMU) Foundation Wall – Historical	SF	$44.48	$18.70	$0.00	$63.18
101227	10" Concrete Masonry Unit (CMU) Exposed Exterior	SF	$17.79	$9.35	$0.00	$27.14
101228	10" Concrete Masonry Unit (CMU) Exposed Exterior – Historical	SF	$44.48	$18.70	$0.00	$63.18
101229	[Modifier] -10" Concrete Masonry Unit (CMU) Bond Beam Grouting Includes grouting and reinforcing	LF	$14.16	$6.70	$0.00	$20.86
101230	[Modifier] -10" Concrete Masonry Unit (CMU) Bond Beam Grouting – Historical Includes grouting and reinforcing	LF	$35.40	$13.40	$0.00	$48.80
101231	[Modifier] -Grout Solid 10" Concrete Masonry Unit (CMU) Includes grouting and reinforcing	SF	$5.85	$2.00	$0.00	$7.85
101232	[Modifier] -Grout Solid 10" Concrete Masonry Unit (CMU) – Historical Includes grouting and reinforcing	SF	$14.62	$4.00	$0.00	$18.62
101233	12" Concrete Masonry Unit (CMU) Partition	SF	$20.28	$9.75	$0.00	$30.03
101234	12" Concrete Masonry Unit (CMU) Partition – Historical	SF	$50.70	$19.50	$0.00	$70.20
101235	12" Concrete Masonry Unit (CMU) Back-Up	SF	$16.59	$9.75	$0.00	$26.34
101236	12" Concrete Masonry Unit (CMU) Back-Up – Historical	SF	$41.46	$19.50	$0.00	$60.96

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		Units	Labor	Material	Equipment	Total
101237	12" Concrete Masonry Unit (CMU) Foundation Wall	SF	$18.43	$9.75	$0.00	$28.18
101238	12"Concrete Masonry Unit (CMU) Foundation Wall – Historical	SF	$46.09	$19.50	$0.00	$65.59
101239	12" Concrete Masonry Unit (CMU) Exposed Exterior	SF	$18.43	$9.75	$0.00	$28.18
101240	12" Concrete Masonry Unit (CMU) Exposed Exterior – Historical	SF	$46.09	$19.50	$0.00	$65.59
101241	[Modifier] for 12" Concrete Masonry Unit (CMU) Bond Beam Includes grouting and reinforcing	LF	$14.78	$7.70	$0.00	$22.48
101242	[Modifier] for 12" Concrete Masonry Unit (CMU) Bond Beam – Historical Includes grouting and reinforcing	LF	$36.94	$15.40	$0.00	$52.34
101243	[Modifier] -Grout Solid 12" Concrete Masonry Unit (CMU) Includes grouting and reinforcing	SF	$6.16	$2.50	$0.00	$8.66
101244	[Modifier] -Grout Solid 12" Concrete Masonry Unit (CMU) – Historical Includes grouting and reinforcing	SF	$15.39	$5.00	$0.00	$20.39
101245	[Modifier] For Concrete Masonry Unit Assembly (CMU) 1 Hour Rating	SF	$0.62	$1.00	$0.00	$1.62
101246	[Modifier] For Concrete Masonry Unit Assembly (CMU) 1 Hour Rating – Historical	SF	$1.54	$2.00	$0.00	$3.54
101247	[Modifier] For Concrete Masonry Unit Assembly (CMU) 2 Hour Rating	SF	$1.23	$2.00	$0.00	$3.23
101248	[Modifier] For Concrete Masonry Unit Assembly (CMU) 2 Hour Rating – Historical	SF	$3.08	$4.00	$0.00	$7.08
101249	[Modifier] For Concrete Masonry Unit Assembly (CMU) 3 Hour Rating	SF	$1.85	$3.00	$0.00	$4.85
101250	[Modifier] For Concrete Masonry Unit Assembly (CMU) 3 Hour Rating – Historical	SF	$4.62	$6.00	$0.00	$10.62
101251	[Modifier] for Concrete Masonry Unit Assembly (CMU) 4 Hour Rating	SF	$2.46	$5.00	$0.00	$7.46
101252	[Modifier] for Concrete Masonry Unit Assembly (CMU) 4 Hour Rating – Historical	SF	$6.16	$10.00	$0.00	$16.16
101253	[Modifier] for Concrete Masonry Unit Assembly (CMU) Light Weight Units	SF	$0.00	$5.00	$0.00	$5.00
101254	[Modifier] for Concrete Masonry Unit (CMU) Light Weight Units – Historical	SF	$0.00	$10.00	$0.00	$10.00
101255	[Modifier] For Glazed Concrete Masonry Unit Assembly (CMU)	SF	$1.85	$4.25	$0.00	$6.10
101256	[Modifier] For Glazed Concrete Masonry Unit Assembly (CMU) – Historical	SF	$4.62	$8.50	$0.00	$13.12
101257	[Modifier] For Ground Face Concrete Masonry Unit Assembly (CMU)	SF	$1.85	$4.15	$0.00	$6.00
101258	[Modifier] For Ground Face Concrete Masonry Unit Assembly (CMU) – Historical	SF	$4.62	$8.30	$0.00	$12.92

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		Units	Labor	Material	Equipment	Total
101259	[Modifier] For Split Face Concrete Masonry Unit Assembly (CMU)	SF	$0.92	$1.25	$0.00	$2.17
101260	[Modifier] For Split Face Concrete Masonry Unit Assembly (CMU) – Historical	SF	$2.31	$2.50	$0.00	$4.81
101261	[Modifier] For Colored Concrete Masonry Unit Assembly (CMU) Regular Or Split Face	SF	$0.92	$2.00	$0.00	$2.92
101262	[Modifier] For Colored Concrete Masonry Unit Assembly (CMU) Regular Or Split Face – Historical	SF	$2.31	$4.00	$0.00	$6.31
101263	[Modifier] For Ribbed Face Sound Block	SF	$1.85	$4.00	$0.00	$5.85
101264	[Modifier] For Ribbed Face Sound Block – Historical	SF	$4.62	$8.00	$0.00	$12.62

04-23-00 Glass Unit Masonry

Pricing includes all masonry joint reinforcement, including but not limited to horizontal ladder reinforcement, anchors, and supports. Includes all mortar and grout with applicable admixtures, weeps, cavity vents, bond breaker strips, masonry trims, reveals, joint tooling, and cleaning

04-23-00 Glass Unit Masonry

101265	Glass Block Up To 12" x 12" x 4"	SF	$23.02	$22.97	$0.00	$45.99
101266	Glass Block Up To 12" x 12" x 4" – Historical	SF	$57.56	$45.94	$0.00	$103.50
101267	Glass Block Up To 8" x 8" x 4"	SF	$23.02	$22.05	$0.00	$45.07
101268	Glass Block Up To 8" x 8" x 4" – Historical	SF	$57.56	$44.10	$0.00	$101.66
101269	Glass Block Up To 6" x 8" x 4"	SF	$23.02	$21.13	$0.00	$44.15
101270	Glass Block Up To 6" x 8" x 4" – Historical	SF	$57.56	$42.26	$0.00	$99.82
101271	Glass Block Up To 4" x 8" x 4"	SF	$23.02	$20.21	$0.00	$43.23
101272	Glass Block Up To 4" x 8" x 4" – Historical	SF	$57.56	$40.43	$0.00	$97.99
101273	Glass Block Up To 6" x 6" x 4"	SF	$23.02	$19.29	$0.00	$42.31
101274	Glass Block Up To 6" x 6" x 4" – Historical	SF	$57.56	$38.59	$0.00	$96.15
101275	Glass Block Up To 4" x 4" x 4"	SF	$23.02	$18.37	$0.00	$41.39
101276	Glass Block Up To 4" x 4" x 4" – Historical	SF	$57.56	$36.75	$0.00	$94.31

04-40-00 Stone Assemblies

Pricing includes all masonry joint reinforcement, including but not limited to horizontal ladder reinforcement, anchors, and supports. Includes all mortar and grout with applicable admixtures along with all weeps, cavity vents, bond breaker strips, and masonry trims and reveals.

04-43-00 Stone Masonry

04-43-13 Stone Masonry Veneer

101277	Stone Veneer-Ashlar Pat	SF	$61.57	$17.50	$0.00	$79.07
101278	Stone Veneer-Ashlar Pat – Historical	SF	$153.93	$35.00	$0.00	$188.93
101279	Granite Panel	SF	$31.23	$42.35	$0.00	$73.58
101280	Granite Panel – Historical	SF	$78.08	$84.70	$0.00	$162.78
101281	Exterior Limestone Panel	SF	$35.91	$21.30	$0.00	$57.21
101282	Exterior Limestone Panel – Historical	SF	$89.77	$42.60	$0.00	$132.37
101283	Interior Limestone Panel	SF	$35.91	$21.30	$0.00	$57.21
101284	Interior Limestone Panel – Historical	SF	$89.77	$42.60	$0.00	$132.37
101285	Stone Wall Panel \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fswiss\fprq2\fcharset0 Segoe UI;	SF	$31.23	$48.40	$0.00	$79.63
101286	Stone Wall Panel – Historical The unit cost is represented as a blended average for the wall which would include the corners.	SF	$78.08	$96.80	$0.00	$174.88

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		Units	Labor	Material	Equipment	Total
101287	Manufactured Adhered Stone (Random Cobbles) With Drainage Mat Includes scrim, drainage matt and thick set mortar to set stone to substrate	SF	$37.17	$31.87	$0.00	$69.04
101288	Manufactured Adhered Stone (Random Cobbles) With Drainage Mat – Historical Includes scrim, drainage matt and thick set mortar to set stone to substrate	SF	$92.92	$63.73	$0.00	$156.65
101289	Manufactured Adhered Stone (Random Cobbles) No Drainage Mat Includes scrim, drainage matt and thick set mortar to set stone to substrate	SF	$35.31	$30.62	$0.00	$65.93
101290	Manufactured Adhered Stone (Random Cobbles) No Drainage Mat – Historical Includes scrim, drainage matt and thick set mortar to set stone to substrate	SF	$88.27	$61.24	$0.00	$149.51
04-43-16	**Stone Fabrications**					
101291	Stone Sills	LF	$36.94	$50.00	$0.00	$86.94
101292	Stone Sills – Historical	LF	$92.36	$100.00	$0.00	$192.36
101293	Stone Stairs	LF	$74.79	$104.72	$0.00	$179.51
101294	Stone Stairs – Historical	LF	$186.97	$209.44	$0.00	$396.41
101295	Stone Header	LF	$43.10	$55.00	$0.00	$98.10
101296	Stone Header – Historical	LF	$107.75	$110.00	$0.00	$217.75
101297	Stone Parapet	LF	$24.63	$35.00	$0.00	$59.63
101298	Stone Parapet – Historical	LF	$61.57	$70.00	$0.00	$131.57
101299	Stone Jamb	LF	$33.86	$35.00	$0.00	$68.86
101300	Stone Jamb – Historical	LF	$84.66	$70.00	$0.00	$154.66
101301	Stone Banding / Cornice up to 4" Built up combinations may be added cumulatively	LF	$43.17	$36.00	$0.00	$79.17
101302	Stone Banding / Cornice up to 4" – Historical Built up combinations may be added cumulatively	LF	$107.92	$72.00	$0.00	$179.92
101303	Stone Banding / Cornice up to 6" Built up combinations may be added cumulatively	LF	$47.96	$48.00	$0.00	$95.96
101304	Stone Banding / Cornice up to 6" – Historical Built up combinations may be added cumulatively	LF	$119.91	$96.00	$0.00	$215.91
101305	Stone Banding / Cornice up to 8" Built up combinations may be added cumulatively	LF	$53.96	$60.00	$0.00	$113.96
101306	Stone Banding / Cornice up to 8" – Historical Built up combinations may be added cumulatively	LF	$134.90	$120.00	$0.00	$254.90
101307	Stone Banding / Cornice up to 12" Built up combinations may be added cumulatively	LF	$71.94	$72.00	$0.00	$143.94
101308	Stone Banding / Cornice up to 12" – Historical Built up combinations may be added cumulatively	LF	$179.86	$144.00	$0.00	$323.86

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		Units	Labor	Material	Equipment	Total
101309	Cast Stone Sills	LF	$36.94	$30.00	$0.00	$66.94
101310	Cast Stone Sills – Historical	LF	$92.36	$60.00	$0.00	$152.36
101311	Cast Stone Stairs	LF	$74.80	$62.83	$0.00	$137.63
101312	Cast Stone Stairs – Historical	LF	$186.99	$125.66	$0.00	$312.65
101313	Cast Stone Header	LF	$43.10	$33.00	$0.00	$76.10
101314	Cast Stone Header – Historical	LF	$107.75	$66.00	$0.00	$173.75
101315	Cast Stone Parapet	LF	$24.63	$21.00	$0.00	$45.63
101316	Cast Stone Parapet – Historical	LF	$61.57	$42.00	$0.00	$103.57
101317	Cast Stone Jamb	LF	$33.86	$21.00	$0.00	$54.86
101318	Cast Stone Jamb – Historical	LF	$84.66	$42.00	$0.00	$126.66
101319	Cast Stone Banding / Cornice up to 4" Built up combinations may be added cumulatively	LF	$43.17	$27.00	$0.00	$70.17
101320	Cast Stone Banding / Cornice up to 4" – Historical Built up combinations may be added cumulatively	LF	$107.92	$54.00	$0.00	$161.92
101321	Cast Stone Banding / Cornice up to 6" Built up combinations may be added cumulatively	LF	$47.96	$36.00	$0.00	$83.96
101322	Cast Stone Banding / Cornice up to 6" – Historical Built up combinations may be added cumulatively	LF	$119.91	$72.00	$0.00	$191.91
101323	Cast Stone Banding / Cornice up to 8" Built up combinations may be added cumulatively	LF	$53.96	$45.00	$0.00	$98.96
101324	Cast Stone Banding / Cornice up to 8" – Historical Built up combinations may be added cumulatively	LF	$134.90	$90.00	$0.00	$224.90
101325	Cast Stone Banding / Cornice up to 12" Built up combinations may be added cumulatively	LF	$71.94	$54.00	$0.00	$125.94
101326	Cast Stone Banding / Cornice up to 12" – Historical Built up combinations may be added cumulatively	LF	$179.86	$108.00	$0.00	$287.86

05-00-00 Metals

05-01-00 Maintenance of Metals

05-01-00 Maintenance of Metals

05-01-10 Maintenance of Structural Metal Framing

101327	Surface Preparation For Corroded / Deteriorated Steel SFCA – Square foot contact areas incudes the total area which requires surface preparation. This cannot be used for standard surface preparation. Cost includes application of corrosion inhibiting sealant	SFCA	$39.03	$7.81	$0.00	$46.84

05-05-00 Common Work Results for Metals

05-05-00 Common Work Results for Metals

05-05-13 Shop-Applied Coatings for Metal

101328	[Modifier] For Galvanized Steel Hot dipped galvanized	TN	$0.00	$800.00	$0.00	$800.00

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		Units	Labor	Material	Equipment	Total
101329	[Modifier] For Shop Primed Steel	TN	$0.00	$300.00	$0.00	$300.00

05-10-00 Structural Metal Framing

05-12-00 Structural Steel Framing

05-12-13 Architecturally-Exposed Structural Steel Framing

101330	[Modifier] For Architecturally – Exposed Structural Steel – Conventional Steel \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	TN	$351.63	$100.00	$0.00	$451.63
101331	[Modifier] For Architecturally – Exposed Structural Steel – Unusual Shapes Tubes and Pipes	TN	$500.99	$550.00	$0.00	$1,050.99

05-12-23 Structural Steel for Buildings

Baseline pricing for Renovation structural steel is greater than or equal to two tons. Baseline pricing for New Construction structural steel is greater than or equal to twenty tons. Baseline structural steel pricing is for unprimed steel. Cost includes required steel to steel standard bolted and welded connections, bracing, base plates, top plates, side plates, stiffener plates, and anchor bolts.

101332	WF Steel Column – New Construction	TN	$3,851.21	$2,282.17	$0.00	$6,133.38
101333	HSS Steel Column – New Construction	TN	$3,851.21	$2,472.36	$0.00	$6,323.57
101334	WF Steel Beam – New Construction	TN	$3,501.21	$2,282.17	$0.00	$5,783.38
101335	HSS Beam – New Construction	TN	$3,501.21	$2,472.36	$0.00	$5,973.57
101336	Angles / Channels / Tees – New Construction	TN	$3,905.19	$2,567.45	$0.00	$6,472.64
101337	Plate Steel – New Construction	TN	$3,905.19	$2,567.45	$0.00	$6,472.64
101338	WF Steel Column – Exterior Renovation	TN	$4,621.46	$2,738.61	$0.00	$7,360.07
101339	HSS Steel Column – Exterior Renovation	TN	$4,621.46	$2,966.83	$0.00	$7,588.29
101340	WF Steel Beam – Exterior Renovation	TN	$4,201.45	$2,738.61	$0.00	$6,940.06
101341	HSS Beam – Exterior Renovation	TN	$4,201.45	$2,966.83	$0.00	$7,168.28
101342	Angles / Channels / Tees – Exterior Renovation	TN	$4,686.22	$3,080.94	$0.00	$7,767.16
101343	Plate Steel – Exterior Renovation	TN	$4,686.22	$3,080.94	$0.00	$7,767.16
101344	WF Steel Column – Interior Renovation	TN	$7,394.32	$2,738.61	$0.00	$10,132.93
101345	HSS Steel Column – Interior Renovation	TN	$7,394.32	$2,966.83	$0.00	$10,361.15
101346	WF Steel Beam – Interior Renovation	TN	$6,722.30	$2,738.61	$0.00	$9,460.91
101347	HSS Beam – Interior Renovation	TN	$6,722.30	$2,966.83	$0.00	$9,689.13
101348	Angles / Channels / Tees – Interior Renovation	TN	$7,497.99	$3,080.94	$0.00	$10,578.93
101349	Plate Steel – Interior Renovation	TN	$7,497.99	$3,080.94	$0.00	$10,578.93
101350	Elevator Hoist Beam	TN	$6,722.30	$2,738.61	$0.00	$9,460.91
101351	Struct Steel at Precast Risers	TN	$6,722.30	$2,966.83	$0.00	$9,689.13
101352	Elevator Sill Angle Replacement	LF	$77.67	$28.00	$0.00	$105.67
101353	Moment Connections Includes all welds and bolted connections	EA	$1,456.29	$525.00	$0.00	$1,981.29
101354	Expansion Anchors – Up to 3/8" Diameter Drilled and Expoxied Threaded Rods - use Expansion anchor pricing?	EA	$54.65	$2.00	$0.00	$56.65
101355	Expansion Anchors – Up to 5/8" Diameter	EA	$54.65	$4.56	$0.00	$59.21
101356	Expansion Anchors – Up to 1" Diameter	EA	$54.65	$17.75	$0.00	$72.40

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		Units	Labor	Material	Equipment	Total
101357	Connect Steel To Existing Structure Includes surface preparation, plates, clips, angles, bots, pockets, and welds	EA	$728.14	$262.50	$0.00	$990.64
101358	Embed Plates	EA	$174.89	$150.00	$0.00	$324.89
101359	Loose Lintels at Masonry	LF	$32.04	$11.55	$0.00	$43.59
101360	Welded Shear Connections (< 10 EA)	EA	$23.15	$2.30	$0.00	$25.45
101361	Welded Shear Connections (11 – 50 EA)	EA	$9.50	$1.44	$0.00	$10.94
101362	Welded Shear Connections (50 – 100 EA)	EA	$6.75	$1.44	$0.00	$8.19
101363	Welded Shear Connections (> 100 EA)	EA	$3.85	$1.44	$0.00	$5.29
101364	Steel Strengthening–Cover Plate Cost includes surface preparation to existing steel, new plate steel, welding and connections to strengthen steel	LF	$179.24	$30.00	$0.00	$209.24
101365	Steel Strengthening–Connection Modification Cost includes surface preparation to existing steel, required new steel, welding and connections to strengthen steel	EA	$1,456.29	$525.00	$0.00	$1,981.29
101366	Steel Strengthening – Base Plate Modification Cost includes surface preparation to existing steel, required new steel, welding and connections to strengthen steel	EA	$1,165.91	$525.00	$0.00	$1,690.91
101367	Steel Strengthening – Add Welded Shear Connections Cost includes required concrete cutout, surface preparation to existing steel, adding required welded shear connections, and infilling core with cementitious material	EA	$874.43	$150.00	$0.00	$1,024.43
101368	Steel Strengthening – Replace Connection Cost includes removal of existing connection, surface preparation to existing steel, required new steel, welding and connections to strengthen steel	EA	$1,748.86	$750.00	$0.00	$2,498.86
101369	[Modifier] Structural Steel – Quantity Premium (10 To < 20 TN) For New Construction Steel Only This line item can be used if the total tonnage of structural steel is within stated quantity. It can be applied in addition to selecting the individual line items	TN	$350.12	$228.22	$0.00	$578.34
101370	[Modifier] Structural Steel – Quantity Premium (< 10 TN) For New Construction Steel Only This line item can be used if the total tonnage of structural steel is within stated quantity. It can be applied in addition to selecting the individual line items	TN	$875.31	$570.54	$0.00	$1,445.85

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		Units	Labor	Material	Equipment	Total
101371	[Modifier] Structural Steel – Quantity Premium (< 2 TN) For Renovation Steel Only This line item can be used if the total tonnage of structural steel is less than 2 tons. It can be applied in addition to selecting the individual line items	LS	$1,493.63	$1,000.00	$0.00	$2,493.63
101372	[Modifier] For Cambered Steel Beam	TN	$0.00	$750.00	$0.00	$750.00
101373	[Modifier] Cold Rolling Structural Steel – Easy Way	TN	$0.00	$1,000.00	$0.00	$1,000.00
101374	[Modifier] Cold Rolling Structural Steel – Hard Way	TN	$0.00	$1,500.00	$0.00	$1,500.00

05-14-00 Structural Aluminum Framing

05-14-00 Structural Aluminum Framing

101375	Structural Aluminum Framing Cost includes required aluminum to aluminum standard bolted and welded connections, bracing, base plates, top plates, side plates, stiffener plates, and anchor bolts.	TN	$6,722.30	$12,961.51	$0.00	$19,683.81

05-15-00 Wire Rope Assemblies

05-15-00 Wire Rope Assemblies

Cost includes required connections, posts, plates, anchor bolts, turn buckles, and any other miscellaneous hardware

101376	Steel Wire Rope System – Galvanized	LF	$13.14	$10.75	$0.00	$23.89
101377	Aluminum Wire Rope System	LF	$13.14	$15.59	$0.00	$28.73
101378	Stainless Steel Wire Rope System	LF	$13.14	$21.51	$0.00	$34.65

05-20-00 Metal Joists

05-21-00 Steel Joist Framing

Baseline pricing for Renovation steel joist framing is greater than or equal to one ton. Baseline pricing for New Construction joist framing is greater than or equal to ten tons. Cost includes required steel to steel standard bolted and welded connections, bracing, bridging, base plates, top plates, side plates, stiffener plates, and anchor bolts.

05-21-00 Steel Joist Framing

101379	Steel Joist-K Series – New Construction	TN	$2,869.60	$2,057.19	$0.00	$4,926.79
101380	Steel Joist-LH Series – New Construction	TN	$2,869.60	$2,160.05	$0.00	$5,029.65
101381	Steel Joist-DLH Series – New Construction	TN	$2,869.60	$2,262.91	$0.00	$5,132.51
101382	Steel Joist-SLH Series – New Construction	TN	$3,013.00	$2,484.07	$0.00	$5,497.07
101383	Steel Joist-Custom – New Construction	TN	$3,156.48	$2,715.49	$0.00	$5,871.97
101384	Steel Joist-K Series – Exterior Renovation	TN	$3,443.52	$2,468.63	$0.00	$5,912.15
101385	Steel Joist-LH Series – Exterior Renovation	TN	$3,443.52	$2,592.06	$0.00	$6,035.58
101386	Steel Joist-DLH Series – Exterior Renovation	TN	$3,443.52	$2,715.49	$0.00	$6,159.01
101387	Steel Joist-SLH Series – Exterior Renovation	TN	$3,615.60	$2,980.88	$0.00	$6,596.48
101388	Steel Joist-Custom – Exterior Renovation	TN	$3,787.77	$3,258.59	$0.00	$7,046.36
101389	Steel Joist-K Series – Interior Renovation	TN	$5,509.64	$2,468.63	$0.00	$7,978.27
101390	Steel Joist-LH Series – Interior Renovation	TN	$5,509.64	$2,592.06	$0.00	$8,101.70

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		Units	Labor	Material	Equipment	Total
101391	Steel Joist-DLH Series – Interior Renovation	TN	$5,509.64	$2,715.49	$0.00	$8,225.13
101392	Steel Joist-SLH Series – Interior Renovation	TN	$5,784.95	$2,980.88	$0.00	$8,765.83
101393	Steel Joist-Custom – Interior Renovation	TN	$6,060.44	$3,258.59	$0.00	$9,319.03
101394	Steel Joist Strengthening – Chord Reinforcement Cost includes surface preparation to existing steel, new steel, welding and connections to strengthen steel joist	LF	$179.24	$30.00	$0.00	$209.24
101395	Steel Joist Strengthening – Web Reinforcement Cost includes surface preparation to existing steel, new steel, welding and connections to strengthen steel joist	EA	$437.22	$100.00	$0.00	$537.22
101396	[Modifier] Steel Joist – Quantity Premium (5 To < 10 TN) For New Construction Joist Only This line item can be used if the total tonnage of steel joist is within stated quantity. It can be applied in addition to selecting the individual line items	TN	$286.96	$226.29	$0.00	$513.25
101397	[Modifier] Steel Joist – Quantity Premium (< 5 TN) For New Construction Joist Only This line item can be used if the total tonnage of steel joist is within stated quantity. It can be applied in addition to selecting the individual line items	TN	$717.41	$565.73	$0.00	$1,283.14
101398	[Modifier] Steel Joist – Quantity Premium (< 1 TN) For Renovation Joist Only This line item can be used if the total tonnage of steel joist is less than 1 ton. It can be applied cumulatively to applicable line items.	LS	$1,493.63	$1,000.00	$0.00	$2,493.63

05-30-00 Metal Decking

Pricing includes any required crimping, welding, and fasteners to complete the installation of Metal Decking

05-31-00 Steel Decking

05-31-13 Steel Floor Decking

Galvanized composite steel floor decking

101399	Steel Floor Decking – Up To 18 GA (> 500 SF)	SF	$1.75	$2.89	$0.00	$4.64
101400	Steel Floor Decking – Up To 18 GA (101 – 500 SF) This line item can be used if the total square footage of steel floor decking falls within 101-500 square feet. This item cannot be used with any of the INFILL line items.	SF	$5.24	$3.15	$0.00	$8.39

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		Units	Labor	Material	Equipment	Total
101401	Steel Floor Decking – Up To 18 GA (51 – 100 SF) This line item can be used if the total square footage of steel floor decking falls within 51-100 square feet. This item cannot be used with any of the INFILL line items.	SF	$10.49	$3.41	$0.00	$13.90
101402	Steel Floor Decking – Up To 18 GA (< Or = To 50 SF) This line item can be used if the total square footage of steel floor decking is less than or equal to 50 square feet. This item cannot be used with any of the INFILL line items.	SF	$19.24	$3.67	$0.00	$22.91
05-31-23	**Steel Roof Decking**					
Galvanized composite steel roof decking						
101403	Steel Roof Decking – Up To 18 GA (> 500 SF)	SF	$1.75	$2.89	$0.00	$4.64
101404	Steel Roof Decking – Up To 18 GA (101 – 500 SF) This line item can be used if the total square footage of steel floor decking falls within 101-500 square feet. This item cannot be used with any of the INFILL line items.	SF	$5.24	$3.15	$0.00	$8.39
101405	Steel Roof Decking – Up To 18 GA (51 – 100 SF) This line item can be used if the total square footage of steel floor decking falls within 51-100 square feet. This item cannot be used with any of the INFILL line items.	SF	$10.49	$3.41	$0.00	$13.90
101406	Steel Roof Decking – Up To 18 GA (< Or = To 50 SF) This line item can be used if the total square footage of steel floor decking is less than or equal to 50 square feet. This item cannot be used with any of the INFILL line items.	SF	$19.24	$3.67	$0.00	$22.91
101407	Steel Roof Decking – Up To 20 GA (> 500 SF)	SF	$1.40	$2.60	$0.00	$4.00
101408	Steel Roof Decking – Up To 20 GA (101 – 500 SF) This line item can be used if the total square footage of steel roof decking falls within 101-500 square feet. This item cannot be used with any of the INFILL line items.	SF	$4.90	$2.87	$0.00	$7.77
101409	Steel Roof Decking – Up To 20 GA (51 – 100 SF) This line item can be used if the total square footage of steel roof decking falls within 51-100 square feet. This item cannot be used with any of the INFILL line items.	SF	$10.14	$3.13	$0.00	$13.27

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		Units	Labor	Material	Equipment	Total
101410	Steel Roof Decking – Up To 20 GA (< Or = To 50 SF) This line item can be used if the total square footage of steel roof decking is less than or equal to 50 square feet. This item cannot be used with any of the INFILL line items.	SF	$18.89	$3.39	$0.00	$22.28
05-31-33	**Steel Form Decking**					
Galvanized form decking						
101411	Steel Form Decking – Up To 18 GA (> 500 SF)	SF	$1.40	$2.60	$0.00	$4.00
101412	Steel Form Decking – Up To 18 GA (101 – 500 SF) This line item can be used if the total square footage of steel form decking falls within 101-500 square feet. This item cannot be used with any of the INFILL line items.	SF	$4.90	$2.87	$0.00	$7.77
101413	Steel Form Decking – Up To 18 GA (51 – 100 SF) This line item can be used if the total square footage of steel form decking falls within 51-100 square feet. This item cannot be used with any of the INFILL line items.	SF	$10.14	$3.13	$0.00	$13.27
101414	Steel Form Decking – Up To 18 GA (< Or = To 50 SF) This line item can be used if the total square footage of steel form decking is less than or equal to 50 square feet. This item cannot be used with any of the INFILL line items.	SF	$18.89	$3.39	$0.00	$22.28
05-34-00	**Acoustical Metal Decking**					
05-34-00	**Acoustical Metal Decking**					
101415	Steel Acoustic Decking (> 500 SF) Acoustical B-Deck, with perforations and acoustical insulation	SF	$2.27	$6.58	$0.00	$8.85
101416	Steel Acoustic Decking – (101 – 500 SF) This line item can be used if the total square footage of steel acoustic decking falls within 101-500 square feet. This item cannot be used with any of the INFILL line items.	SF	$5.77	$6.85	$0.00	$12.62
101417	Steel Acoustic Decking – (51 – 100 SF) This line item can be used if the total square footage of steel acoustic decking falls within 51-100 square feet. This item cannot be used with any of the INFILL line items.	SF	$11.01	$7.11	$0.00	$18.12

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		Units	Labor	Material	Equipment	Total
101418	Steel Acoustic Decking – (< Or = To 50 SF) This line item can be used if the total square footage of steel acoustic decking is less than or equal to 50 square feet. This item cannot be used with any of the INFILL line items.	SF	$19.76	$7.37	$0.00	$27.13
101419	Steel Acoustic Decking – Long Span	SF	$5.56	$15.64	$0.00	$21.20
101420	Steel Acoustic Decking – Long Span – (101 – 500 SF) This line item can be used if the total square footage of steel acoustic decking - long span falls within 101-500 square feet. This item cannot be used with any of the INFILL line items.	SF	$9.05	$15.90	$0.00	$24.95
101421	Steel Acoustic Decking – Long Span – (51 – 100 SF) This line item can be used if the total square footage of steel acoustic decking - long span falls within 51-100 square feet. This item cannot be used with any of the INFILL line items.	SF	$14.29	$16.16	$0.00	$30.45
101422	Steel Acoustic Decking – Long Span – (< Or = To 50 SF) This line item can be used if the total square footage of steel acoustic decking - long span is less than or equal to 50 square feet. This item cannot be used with any of the INFILL line items.	SF	$23.05	$16.42	$0.00	$39.47

05-40-00 Cold-Formed Metal Framing

Includes all tracks, headers, clips, fasteners, connections, welding, framed openings, runners, curves, bracing, straps, bridging, purlins, stiffeners, doublers for both between story and curtain framing

05-41-00 Structural Metal Stud Framing

05-41-00 Structural Metal Stud Framing

101423	Metal Stud Up To 4", 18 GA, 12" O.C. (> 500 SF)	SF	$5.93	$5.30	$0.00	$11.23
101424	Metal Stud Up To 4", 18 GA, 16" O.C. (> 500 SF)	SF	$4.56	$4.08	$0.00	$8.64
101425	Metal Stud Up To 4", 18 GA, 24" O.C. (> 500 SF)	SF	$3.50	$2.52	$0.00	$6.02
101426	Metal Stud Up To 6", 18 GA, 12" O.C. (> 500 SF)	SF	$6.22	$6.24	$0.00	$12.46
101427	Metal Stud Up To 6", 18 GA, 16" O.C. (> 500 SF)	SF	$4.78	$4.80	$0.00	$9.58
101428	Metal Stud Up To 6", 18 GA, 24" O.C. (> 500 SF)	SF	$3.68	$2.97	$0.00	$6.65
101429	Metal Stud Up To 8", 18 GA, 12" O.C. (> 500 SF)	SF	$6.92	$7.17	$0.00	$14.09
101430	Metal Stud Up To 8", 18 GA, 16" O.C. (> 500 SF)	SF	$5.32	$5.52	$0.00	$10.84
101431	Metal Stud Up To 8", 18 GA, 24" O.C. (> 500 SF)	SF	$4.09	$3.41	$0.00	$7.50
101432	Metal Stud Up To 4", 16 GA, 12" O.C. (> 500 SF)	SF	$7.08	$5.98	$0.00	$13.06
101433	Metal Stud Up To 4", 16 GA, 16" O.C. (> 500 SF)	SF	$5.45	$4.61	$0.00	$10.06
101434	Metal Stud Up To 4", 16 GA, 24" O.C. (> 500 SF)	SF	$4.19	$2.85	$0.00	$7.04

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		Units	Labor	Material	Equipment	Total
101435	Metal Stud Up To 6", 16 GA, 12" O.C. (> 500 SF)	SF	$7.45	$6.88	$0.00	$14.33
101436	Metal Stud Up To 6", 16 GA, 16" O.C. (> 500 SF)	SF	$5.74	$5.30	$0.00	$11.04
101437	Metal Stud Up To 6", 16 GA, 24" O.C. (> 500 SF)	SF	$4.41	$3.28	$0.00	$7.69
101438	Metal Stud Up To 8", 16 GA, 12" O.C. (> 500 SF)	SF	$8.28	$7.92	$0.00	$16.20
101439	Metal Stud Up To 8", 16 GA, 16" O.C. (> 500 SF)	SF	$6.37	$6.09	$0.00	$12.46
101440	Metal Stud Up To 8", 16 GA, 24" O.C. (> 500 SF)	SF	$4.90	$3.77	$0.00	$8.67
101441	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when Total square footage in section 05-41-00 Structural Metal Stud Framing are within stated quantities. Can be applied cumulatively To base line items.	SF	$3.11	$0.00	$0.00	$3.11
101442	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when Total square footage in section 05-41-00 Structural Metal Stud Framing are within stated quantities. Can be applied cumulatively To base line items.	SF	$7.77	$0.00	$0.00	$7.77
101443	[Modifier] Quantity Premium (< or = To 50 SF) Quantity premium can be used when Total square footage in section 05-41-00 Structural Metal Stud Framing are within stated quantities. Can be applied cumulatively To base line items.	SF	$15.54	$0.00	$0.00	$15.54
05-42-00	**Cold-Formed Metal Joist Framing**					
05-42-00	**Cold-Formed Metal Joist Framing**					
101444	Cold-Formed Metal Floor / Roof Joist Up To 4", 18 GA, 12" O.C. (> 500 SF)	SF	$7.41	$5.83	$0.00	$13.24
101445	Cold-Formed Metal Floor / Roof Joist Up To 4", 18 GA, 16" O.C. (> 500 SF)	SF	$5.69	$4.49	$0.00	$10.18
101446	Cold-Formed Metal Floor / Roof Joist Up To 4", 18 GA, 24" O.C. (> 500 SF)	SF	$4.38	$2.77	$0.00	$7.15
101447	Cold-Formed Metal Floor / Roof Joist Up To 6", 18 GA, 12" O.C. (> 500 SF)	SF	$7.78	$6.86	$0.00	$14.64
101448	Cold-Formed Metal Floor / Roof Joist Up To 6", 18 GA, 16" O.C. (> 500 SF)	SF	$5.98	$5.28	$0.00	$11.26
101449	Cold-Formed Metal Floor / Roof Joist Up To 6", 18 GA, 24" O.C. (> 500 SF)	SF	$4.60	$3.26	$0.00	$7.86
101450	Cold-Formed Metal Floor / Roof Joist Up To 8", 18 GA, 12" O.C. (> 500 SF)	SF	$8.64	$7.89	$0.00	$16.53
101451	Cold-Formed Metal Floor / Roof Joist Up To 8", 18 GA, 16" O.C. (> 500 SF)	SF	$6.64	$6.07	$0.00	$12.71

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		Units	Labor	Material	Equipment	Total
101452	Cold-Formed Metal Floor / Roof Joist Up To 8", 18 GA, 24" O.C. (> 500 SF)	SF	$5.11	$3.75	$0.00	$8.86
101453	Cold-Formed Metal Floor / Roof Joist Up To 10", 18 GA, 12" O.C. (> 500 SF)	SF	$9.10	$8.68	$0.00	$17.78
101454	Cold-Formed Metal Floor / Roof Joist Up To 10", 18 GA, 16" O.C. (> 500 SF)	SF	$6.99	$6.68	$0.00	$13.67
101455	Cold-Formed Metal Floor / Roof Joist Up To 10", 18 GA, 24" O.C. (> 500 SF)	SF	$5.38	$4.13	$0.00	$9.51
101456	Cold-Formed Metal Floor / Roof Joist Up To 12", 18 GA, 12" O.C. (> 500 SF)	SF	$9.58	$9.55	$0.00	$19.13
101457	Cold-Formed Metal Floor / Roof Joist Up To 12", 18 GA, 16" O.C. (> 500 SF)	SF	$7.36	$7.35	$0.00	$14.71
101458	Cold-Formed Metal Floor / Roof Joist Up To 12", 18 GA, 24" O.C. (> 500 SF)	SF	$5.66	$4.54	$0.00	$10.20
101459	Cold-Formed Metal Floor / Roof Joist Up To 4", 16 GA, 12" O.C. (> 500 SF)	SF	$10.03	$8.07	$0.00	$18.10
101460	Cold-Formed Metal Floor / Roof Joist Up To 4", 16 GA, 16" O.C. (> 500 SF)	SF	$7.72	$6.20	$0.00	$13.92
101461	Cold-Formed Metal Floor / Roof Joist Up To 4", 16 GA, 24" O.C. (> 500 SF)	SF	$5.94	$3.85	$0.00	$9.79
101462	Cold-Formed Metal Floor / Roof Joist Up To 6", 16 GA, 12" O.C. (> 500 SF)	SF	$10.53	$9.49	$0.00	$20.02
101463	Cold-Formed Metal Floor / Roof Joist Up To 6", 16 GA, 16" O.C. (> 500 SF)	SF	$8.11	$7.30	$0.00	$15.41
101464	Cold-Formed Metal Floor / Roof Joist Up To 6", 16 GA, 24" O.C. (> 500 SF)	SF	$6.24	$4.52	$0.00	$10.76
101465	Cold-Formed Metal Floor / Roof Joist Up To 8", 16 GA, 12" O.C. (> 500 SF)	SF	$11.70	$10.91	$0.00	$22.61
101466	Cold-Formed Metal Floor / Roof Joist Up To 8", 16 GA, 16" O.C. (> 500 SF)	SF	$9.01	$8.39	$0.00	$17.40
101467	Cold-Formed Metal Floor / Roof Joist Up To 8", 16 GA, 24" O.C. (> 500 SF)	SF	$6.93	$5.20	$0.00	$12.13
101468	Cold-Formed Metal Floor / Roof Joist Up To 10", 16 GA, 12" O.C. (> 500 SF)	SF	$12.32	$12.00	$0.00	$24.32
101469	Cold-Formed Metal Floor / Roof Joist Up To 10", 16 GA, 16" O.C. (> 500 SF)	SF	$9.48	$9.23	$0.00	$18.71
101470	Cold-Formed Metal Floor / Roof Joist Up To 10", 16 GA, 24" O.C. (> 500 SF)	SF	$7.30	$5.73	$0.00	$13.03
101471	Cold-Formed Metal Floor / Roof Joist Up To 12", 16 GA, 12" O.C. (> 500 SF)	SF	$12.96	$13.20	$0.00	$26.16
101472	Cold-Formed Metal Floor / Roof Joist Up To 12", 16 GA, 16" O.C. (> 500 SF)	SF	$9.98	$10.16	$0.00	$20.14

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		Units	Labor	Material	Equipment	Total
101473	Cold-Formed Metal Floor / Roof Joist Up To 12", 16 GA, 24" O.C. (> 500 SF)	SF	$7.68	$6.30	$0.00	$13.98
101474	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 05-42-00 Cold-Formed Metal Joist Framing are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
101475	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 05-42-00 Cold-Formed Metal Joist Framing are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
101476	[Modifier] Quantity Premium (< or = To 50 SF) Quantity premium can be used when Total square footage in section 05-42-00 Cold-Formed Metal Joist Framing are within stated quantities. Can be applied cumulatively To base line items.	SF	$15.54	$0.00	$0.00	$15.54
05-44-00	**Cold-Formed Metal Trusses**					
05-44-00	**Cold-Formed Metal Trusses**					
101477	Cold-Formed Metal Roof Trusses Up To 4", 18 GA, 12" O.C. (> 500 SF)	SFRA	$8.23	$5.83	$0.00	$14.06
101478	Cold-Formed Metal Roof Trusses Up To 4", 18 GA, 16" O.C. (> 500 SF)	SFRA	$6.33	$4.49	$0.00	$10.82
101479	Cold-Formed Metal Roof Trusses Up To 4", 18 GA, 24" O.C. (> 500 SF)	SFRA	$4.87	$2.77	$0.00	$7.64
101480	Cold-Formed Metal Roof Trusses Up To 6", 18 GA, 12" O.C. (> 500 SF)	SFRA	$8.64	$6.86	$0.00	$15.50
101481	Cold-Formed Metal Roof Trusses Up To 6", 18 GA, 16" O.C. (> 500 SF)	SFRA	$6.64	$5.28	$0.00	$11.92
101482	Cold-Formed Metal Roof Trusses Up To 6", 18 GA, 24" O.C. (> 500 SF)	SFRA	$5.11	$3.26	$0.00	$8.37
101483	Cold-Formed Metal Roof Trusses Up To 8", 18 GA, 12" O.C. (> 500 SF)	SFRA	$9.61	$7.89	$0.00	$17.50
101484	Cold-Formed Metal Roof Trusses Up To 8", 18 GA, 16" O.C. (> 500 SF)	SFRA	$7.38	$6.07	$0.00	$13.45
101485	Cold-Formed Metal Roof Trusses Up To 8", 18 GA, 24" O.C. (> 500 SF)	SFRA	$5.68	$3.75	$0.00	$9.43
101486	Cold-Formed Metal Roof Trusses Up To 10", 18 GA, 12" O.C. (> 500 SF)	SFRA	$10.11	$8.68	$0.00	$18.79
101487	Cold-Formed Metal Roof Trusses Up To 10", 18 GA, 16" O.C. (> 500 SF)	SFRA	$7.77	$6.68	$0.00	$14.45

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		Units	Labor	Material	Equipment	Total
101488	Cold-Formed Metal Roof Trusses Up To 10", 18 GA, 24" O.C. (> 500 SF)	SFRA	$5.98	$4.13	$0.00	$10.11
101489	Cold-Formed Metal Roof Trusses Up To 12", 18 GA, 12" O.C. (> 500 SF)	SFRA	$10.64	$9.55	$0.00	$20.19
101490	Cold-Formed Metal Roof Trusses Up To 12", 18 GA, 16" O.C. (> 500 SF)	SFRA	$8.18	$7.35	$0.00	$15.53
101491	Cold-Formed Metal Roof Trusses Up To 12", 18 GA, 24" O.C. (> 500 SF)	SFRA	$6.29	$4.54	$0.00	$10.83
101492	Cold-Formed Metal Roof Trusses Up To 4", 16 GA, 12" O.C. (> 500 SF)	SFRA	$11.14	$8.07	$0.00	$19.21
101493	Cold-Formed Metal Roof Trusses Up To 4", 16 GA, 16" O.C. (> 500 SF)	SFRA	$8.58	$6.20	$0.00	$14.78
101494	Cold-Formed Metal Roof Trusses Up To 4", 16 GA, 24" O.C. (> 500 SF)	SFRA	$6.60	$3.85	$0.00	$10.45
101495	Cold-Formed Metal Roof Trusses Up To 6", 16 GA, 12" O.C. (> 500 SF)	SFRA	$11.70	$9.49	$0.00	$21.19
101496	Cold-Formed Metal Roof Trusses Up To 6", 16 GA, 16" O.C. (> 500 SF)	SFRA	$9.01	$7.30	$0.00	$16.31
101497	Cold-Formed Metal Roof Trusses Up To 6", 16 GA, 24" O.C. (> 500 SF)	SFRA	$6.93	$4.52	$0.00	$11.45
101498	Cold-Formed Metal Roof Trusses Up To 8", 16 GA, 12" O.C. (> 500 SF)	SFRA	$13.00	$10.91	$0.00	$23.91
101499	Cold-Formed Metal Roof Trusses Up To 8", 16 GA, 16" O.C. (> 500 SF)	SFRA	$10.01	$8.39	$0.00	$18.40
101500	Cold-Formed Metal Roof Trusses Up To 8", 16 GA, 24" O.C. (> 500 SF)	SFRA	$7.70	$5.20	$0.00	$12.90
101501	Cold-Formed Metal Roof Trusses Up To 10", 16 GA, 12" O.C. (> 500 SF)	SFRA	$13.68	$12.00	$0.00	$25.68
101502	Cold-Formed Metal Roof Trusses Up To 10", 16 GA, 16" O.C. (> 500 SF)	SFRA	$10.54	$9.23	$0.00	$19.77
101503	Cold-Formed Metal Roof Trusses Up To 10", 16 GA, 24" O.C. (> 500 SF)	SFRA	$8.11	$5.73	$0.00	$13.84
101504	Cold-Formed Metal Roof Trusses Up To 12", 16 GA, 12" O.C. (> 500 SF)	SFRA	$14.41	$13.20	$0.00	$27.61
101505	Cold-Formed Metal Roof Trusses Up To 12", 16 GA, 16" O.C. (> 500 SF)	SFRA	$11.09	$10.16	$0.00	$21.25
101506	Cold-Formed Metal Roof Trusses Up To 12", 16 GA, 24" O.C. (> 500 SF)	SFRA	$8.53	$6.30	$0.00	$14.83

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		Units	Labor	Material	Equipment	Total
101507	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 05-44-00 Cold-Formed Metal Trusses are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
101508	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 05-44-00 Cold-Formed Metal Trusses are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
101509	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 05-44-00 Cold-Formed Metal Trusses are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

05-45-00 Metal Support Assemblies

For General Trades miscellaneous use only. Not to be combined with any of the MEP trades, since supports are covered in the MEP trades unit pricing. Includes all connectors, fasteners, and miscellaneous plates, posts, angles, tees, etc.

05-45-00 Metal Support Assemblies

		Units	Labor	Material	Equipment	Total
101510	Unistrut Up To 3/4" Strut – General Trades	LF	$11.28	$4.76	$0.00	$16.04
101511	Unistrut Up To 1-5/8" Strut – General Trades	LF	$11.28	$6.80	$0.00	$18.08
101512	Unistrut Up To 3" Double Strut – General Trades	LF	$11.28	$14.28	$0.00	$25.56
101513	Unistrut Threaded Rod – General Trades	LF	$11.28	$4.00	$0.00	$15.28
101514	Support – Folding Partition	LF	$61.77	$35.00	$0.00	$96.77
101515	Support – Toilet Partition	EA	$277.95	$108.00	$0.00	$385.95
101516	Support – Projection Screen	LF	$45.30	$15.75	$0.00	$61.05
101517	Support – TV	EA	$154.42	$150.00	$0.00	$304.42
101518	Support Patient Lifts	EA	$11,202.18	$7,500.00	$0.00	$18,702.18
101519	Healthcare Boom Support – Standard For the support of vibration sensitive medical equipment, such as surgical lights and equipment booms	EA	$22,404.61	$20,000.00	$0.00	$42,404.61
101520	Healthcare Boom Support – Extended For the support of vibration sensitive medical equipment, such as surgical lights and equipment booms. Can be used when finish floor to underside of structure exceeds 15'-0"	EA	$37,340.01	$30,000.00	$0.00	$67,340.01
101521	Jack Post	EA	$291.48	$250.00	$0.00	$541.48

05-50-00 Metal Fabrications

05-51-00 Metal Stairs

05-51-00 Metal Stairs

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		Units	Labor	Material	Equipment	Total
101522	Steel Ladder Bolted Includes fastener method determined by project specifications and or engineering requirements	LF	$55.55	$65.00	$0.00	$120.55
101523	Steel Ladder Bolted With Cage Includes fastener method determined by project specifications and or engineering requirements	LF	$55.55	$90.00	$0.00	$145.55
101524	Stair – Alternating Tread – LF of Stair Rise Cost includes railing. Includes fastener method determined by project specifications and or engineering requirements	LF	$55.55	$230.00	$0.00	$285.55
101525	Metal Pan Stairs – Includes Concrete – LF of Stair Tread Cost includes primed steel framing for the stair system. Including, but not limited to stringers, plates, angles, channels, connections, etc.	LF	$92.99	$74.16	$0.00	$167.15
101526	Metal Pan Stairs (Galvanized) – Includes Concrete – LF of Stair Tread Cost includes galvanized steel framing for the stair system. Including, but not limited to stringers, plates, angles, channels, connections, etc.	LF	$92.99	$88.99	$0.00	$181.98
101527	Metal Pan Landings – Includes Concrete Cost includes primed steel framing for the stair landing system. Including, but not limited to stringers, plates, angles, channels, connections, etc. Includes concrete fill for landings	SF	$53.53	$49.75	$0.00	$103.28
101528	Metal Pan Landings (Galvanized) – Includes Concrete Cost includes galvanized steel framing for the stair landing system. Including, but not limited to stringers, plates, angles, channels, connections, etc. Includes concrete fill for landings	SF	$53.53	$59.70	$0.00	$113.23
101529	Metal Grating Stair – LF of Stair Tread Cost includes primed steel framing for the stair system. Including, but not limited to stringers, plates, angles, channels, connections, etc.	LF	$66.66	$57.60	$0.00	$124.26
101530	Metal Grating Stair Landing Cost includes steel framing for the stair landing system. Including, but not limited to stringers, plates, angles, channels, connections, etc.	SF	$37.48	$34.83	$0.00	$72.31

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		Units	Labor	Material	Equipment	Total
101531	Custom Public Stair – LF of Stair Tread Cost is for a public communicating stair which will be wider and require a higher level of finish as compared to an egress stair. Includes primed steel framing for the stair system. Including, but not limited to stringers, plates, angles, channels, connections, etc.	LF	$114.11	$98.60	$0.00	$212.71
101532	Custom Public Stair Landings Cost includes primed steel framing for the stair landing system. Including, but not limited to stringers, plates, angles, channels, connections, etc. Includes concrete fill for landings	SF	$64.24	$59.70	$0.00	$123.94
101533	Pre-Fabricated Spiral Stairs – LF of Stair Tread	LF	$20.59	$27.50	$0.00	$48.09
101534	[Modifier] Small Stairs <20 LF of Tread Quantity premium can be used when total quantity in section 05-51-00 Metal Stairs are within stated quantity. Can be applied cumulatively to base line items.	LF	$43.72	$0.00	$0.00	$43.72
05-51-36	**Metal Walkways**					
101535	Catwalk System Cost includes the entire catwalk system. Including, but not limited to required steel framing, connections, grating, railings, stairs, etc.	SF	$54.65	$137.00	$0.00	$191.65
05-52-00	**Metal Railings**					
05-52-00	**Metal Railings**					
Metal railings are shop fabricated, primed, and painted						
101536	Wall Railing – Steel	LF	$34.98	$44.69	$0.00	$79.67
101537	Wall Railing – Galvanized	LF	$34.98	$53.63	$0.00	$88.61
101538	Wall Railing – Aluminum	LF	$34.98	$78.21	$0.00	$113.19
101539	Wall Railing – Stainless Steel	LF	$34.98	$122.90	$0.00	$157.88
101540	Two Line Railing – Steel	LF	$66.24	$86.53	$0.00	$152.77
101541	Two Line Railing – Galvanized	LF	$66.24	$103.84	$0.00	$170.08
101542	Two Line Railing – Aluminum	LF	$66.24	$151.43	$0.00	$217.67
101543	Two Line Railing – Stainless Steel	LF	$66.24	$237.96	$0.00	$304.20
101544	Three Line Railing – Steel	LF	$72.87	$108.16	$0.00	$181.03
101545	Three Line Railing – Galvanized	LF	$72.87	$129.79	$0.00	$202.66
101546	Three Line Railing – Aluminum	LF	$72.87	$189.28	$0.00	$262.15
101547	Three Line Railing – Stainless Steel	LF	$72.87	$297.44	$0.00	$370.31
101548	Four Line Railing – Steel	LF	$79.49	$129.80	$0.00	$209.29
101549	Four Line Railing – Galvanized	LF	$79.49	$155.76	$0.00	$235.25
101550	Four Line Railing – Aluminum	LF	$79.49	$227.15	$0.00	$306.64
101551	Four Line Railing – Stainless Steel	LF	$79.49	$356.95	$0.00	$436.44
101552	Five Line Railing – Steel	LF	$88.33	$148.70	$0.00	$237.03
101553	Five Line Railing – Galvanized	LF	$88.33	$178.44	$0.00	$266.77
101554	Five Line Railing – Aluminum	LF	$88.33	$260.22	$0.00	$348.55
101555	Five Line Railing – Stainless Steel	LF	$88.33	$408.92	$0.00	$497.25
101556	Handrail w/ Mesh Panels – Steel	LF	$97.09	$175.00	$0.00	$272.09

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		Units	Labor	Material	Equipment	Total
101557	Handrail w/ Mesh Panels – Galvanized	LF	$97.09	$210.00	$0.00	$307.09
101558	Handrail w/ Mesh Panels – Aluminum	LF	$97.09	$306.25	$0.00	$403.34
101559	Handrail w/ Mesh Panels – Stainless Steel	LF	$97.09	$481.25	$0.00	$578.34
101560	Handrail w/ Vertical Pickets – Steel	LF	$97.09	$165.00	$0.00	$262.09
101561	Handrail w/ Vertical Pickets – Galvanized	LF	$97.09	$198.00	$0.00	$295.09
101562	Handrail w/ Vertical Pickets – Aluminum	LF	$97.09	$288.75	$0.00	$385.84
101563	Handrail w/ Vertical Pickets – Stainless Steel	LF	$97.09	$453.75	$0.00	$550.84
101564	Safety Cable / Perimeter Fall Protection	LF	$19.31	$12.50	$0.00	$31.81
05-53-00	**Metal Gratings**					
05-53-00	**Metal Gratings**					
101565	Aluminum Grating	SF	$20.99	$33.74	$0.00	$54.73
101566	Steel Grating – Galvanized	SF	$20.99	$25.64	$0.00	$46.63
101567	Aluminum Diamond Plate	SF	$17.49	$16.49	$0.00	$33.98
101568	Steel Expanded Metal Grating	SF	$20.99	$8.64	$0.00	$29.63
101569	Aluminum Expanded Metal Grating	SF	$20.99	$11.40	$0.00	$32.39
101570	[Modifier] Grating Quantity Premium – (< Or = To 50 SF) Quantity premium can be used when total square footage in section 05-53-00 Metal Grating are within stated quantity. Can be applied cumulatively to applicable line items. No premium for INFILL line items	SF	$17.49	$0.00	$0.00	$17.49
101571	[Modifier] Grating Quantity Premium – (51 – 100 SF) Quantity premium can be used when total square footage in section 05-53-00 Metal Grating are within stated quantity. Can be applied cumulatively to applicable line items. No premium for INFILL line items	SF	$8.74	$0.00	$0.00	$8.74
101572	[Modifier] Grating Quantity Premium – (101 – 500 SF) Quantity premium can be used when total square footage in section 05-53-00 Metal Grating are within stated quantity. Can be applied cumulatively to applicable line items. No premium for INFILL line items	SF	$3.50	$0.00	$0.00	$3.50
05-55-00	**Metal Stair Treads and Nosings**					
05-55-16	**Metal Stair Nosings**					
101573	Metal Stair Nosing – One Piece Extruded aluminum or equal	LF	$17.49	$10.44	$0.00	$27.93
101574	Metal Stair Nosing – Two Piece Extruded aluminum or equal	LF	$19.43	$12.50	$0.00	$31.93
05-58-00	**Formed Metal Fabrications**					
05-58-00	**Formed Metal Fabrications**					
101575	Aluminum Column Cover	SF	$19.42	$35.20	$0.00	$54.62

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		Units	Labor	Material	Equipment	Total
101576	Galvanized V-Track Cast in place or mechanically fastened	LF	$13.12	$15.00	$0.00	$28.12

05-59-00 Metal Specialties

05-59-00 Metal Specialties

101577	Fall Protection Tie Backs	EA	$450.53	$475.00	$0.00	$925.53
101578	Davit Sleeve	EA	$450.52	$475.00	$0.00	$925.52

05-70-00 Decorative Metal

05-73-00 Decorative Metal Railings

05-73-00 Decorative Metal Railings

101579	Glass and Stainless Steel Railing	LF	$132.09	$398.28	$0.00	$530.37
101580	Steel Wire Rope Railing – Galvanized	LF	$79.49	$129.80	$0.00	$209.29
101581	Aluminum Wire Rope Railing	LF	$79.49	$189.29	$0.00	$268.78
101582	Stainless Steel Wire Rope Railing	LF	$79.49	$297.45	$0.00	$376.94

06-00-00 Wood, Plastics, and Composites

Items in this category include all connections, fasteners, and anchors

06-01-00 Maintenance of Wood, Plastics, and Composites

06-01-20 Maintenance of Finish Carpentry

06-01-20 Maintenance of Finish Carpentry

101583	Finish Carpentry Restoration – Casework Refinishing includes re-securing woodwork, selective patch and replace in kind, profile and finish	SF	$77.70	$5.00	$0.00	$82.70
101584	Finish Carpentry Restoration – Wall / Ceiling Paneling Refinishing includes re-securing woodwork, selective patch and replace in kind, profile and finish	SF	$51.80	$5.00	$0.00	$56.80
101585	Finish Carpentry Restoration – Trim Refinishing includes re-securing woodwork, selective patch and replace in kind, profile and finish	LF	$25.90	$2.00	$0.00	$27.90
101586	Finish Carpentry Preservation – Casework Removal of soil and stains, light sanding, with repaint or re-stain without stripping finish	SF	$10.36	$5.00	$0.00	$15.36
101587	Finish Carpentry Preservation – Wall / Ceiling Paneling Removal of soil and stains, light sanding, with repaint or re-stain without stripping finish	SF	$7.77	$5.00	$0.00	$12.77
101588	Finish Carpentry Preservation – Trim Removal of soil and stains, light sanding, with repaint or re-stain without stripping finish	LF	$4.44	$2.00	$0.00	$6.44
101589	Replace Existing Cabinet Hardware Includes one full set of cabinetry hardware. Includes up to locksets, pulls, hinges, and closers. Includes all types of standard manufacture hardware and finish	SET	$193.06	$250.00	$0.00	$443.06

06-01-80 Maintenance of Composite Assemblies

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		Units	Labor	Material	Equipment	Total
101590	Composite Rehabilitation Cleaning, re-securing, and application of surface protectant	SF	$2.12	$0.35	$0.00	$2.47

06-10-00 Rough Carpentry

06-10-53 Miscellaneous Rough Carpentry

06-10-53 Miscellaneous Rough Carpentry

Structural framing lumber includes but not limited to, regionally available, Kiln dried, PS DOC 2 graded dimensional solid wood in Pine, Spruce, Douglas-Fir or Hem-Fir, No. 2 or better. Costs are per LF of member unless noted otherwise

101591	2X4 Blocking	LF	$2.77	$0.46	$0.00	$3.23
101592	2X4 Blocking – Pressure Treated	LF	$2.77	$0.55	$0.00	$3.32
101593	2X6 Blocking	LF	$2.77	$0.80	$0.00	$3.57
101594	2X6 Blocking – Pressure Treated	LF	$2.77	$0.95	$0.00	$3.72
101595	2X8 Blocking	LF	$2.77	$0.84	$0.00	$3.61
101596	2X8 Blocking – Pressure Treated	LF	$2.77	$1.01	$0.00	$3.78
101597	2X10 Blocking	LF	$3.24	$1.26	$0.00	$4.50
101598	2X10 Blocking – Pressure Treated	LF	$3.24	$1.51	$0.00	$4.75
101599	2X12 Blocking	LF	$3.24	$1.72	$0.00	$4.96
101600	2X12 Blocking – Pressure Treated	LF	$3.24	$2.06	$0.00	$5.30
101601	1X Wood Bridging 2 Piece	LF	$2.92	$0.82	$0.00	$3.74
101602	1X Wood Bridging 2 Piece – Pressure Treated	LF	$2.92	$0.99	$0.00	$3.91
101603	Metal Bridging Set	LF	$1.65	$2.95	$0.00	$4.60
101604	1x2 Furring	LF	$1.07	$0.76	$0.00	$1.83
101605	1x2 Furring – Pressure Treated	LF	$1.07	$0.91	$0.00	$1.98
101606	1x3 Furring	LF	$1.07	$0.77	$0.00	$1.84
101607	1x3 Furring – Pressure Treated	LF	$1.07	$0.92	$0.00	$1.99

06-11-00 Wood Framing

06-11-16 Graded Lumber

Structural framing lumber includes but not limited to, regionally available, Kiln dried, PS DOC 2 graded dimensional solid wood in Pine, Spruce, Douglas-Fir or Hem-Fir, No. 2 or better. Pricing includes all plates, clips, fasteners, connections, curves, bracing, straps, and bridging

101608	2X4 Partitions Studs and Plates – 12" O.C. (> 500 SF)	SF	$2.65	$0.95	$0.00	$3.60
101609	2X4 Partitions Studs and Plates – 12" O.C. (> 500 SF) – Pressure Treated	SF	$2.65	$1.14	$0.00	$3.79
101610	2X4 Partitions Studs and Plates – 16" O.C. (> 500 SF)	SF	$2.41	$0.86	$0.00	$3.27
101611	2X4 Partitions Studs and Plates – 16" O.C. (> 500 SF) – Pressure Treated	SF	$2.41	$1.03	$0.00	$3.44
101612	2X4 Partitions Studs and Plates – 24" O.C. (> 500 SF)	SF	$2.17	$0.77	$0.00	$2.94
101613	2X4 Partitions Studs and Plates – 24" O.C. (> 500 SF) – Pressure Treated	SF	$2.17	$0.93	$0.00	$3.10
101614	2X6 Partitions Studs and Plates – 12" O.C. (> 500 SF)	SF	$3.19	$1.23	$0.00	$4.42
101615	2X6 Partitions Studs and Plates – 12" O.C. (> 500 SF) – Pressure Treated	SF	$3.19	$1.48	$0.00	$4.67
101616	2X6 Partitions Studs and Plates – 16" O.C. (> 500 SF)	SF	$2.90	$1.12	$0.00	$4.02
101617	2X6 Partitions Studs and Plates – 16" O.C. (> 500 SF) – Pressure Treated	SF	$2.90	$1.34	$0.00	$4.24
101618	2X6 Partitions Studs and Plates – 24" O.C. (> 500 SF)	SF	$2.61	$1.01	$0.00	$3.62

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		Units	Labor	Material	Equipment	Total
101619	2X6 Partitions Studs and Plates – 24" O.C. (> 500 SF) – Pressure Treated	SF	$2.61	$1.21	$0.00	$3.82
101620	2X8 Partitions Studs and Plates – 12" O.C. (> 500 SF)	SF	$3.72	$1.51	$0.00	$5.23
101621	2X8 Partitions Studs and Plates – 12" O.C. (> 500 SF) – Pressure Treated	SF	$3.72	$1.82	$0.00	$5.54
101622	2X8 Partitions Studs and Plates – 16" O.C. (> 500 SF)	SF	$3.38	$1.38	$0.00	$4.76
101623	2X8 Partitions Studs and Plates – 16" O.C. (> 500 SF) – Pressure Treated	SF	$3.38	$1.65	$0.00	$5.03
101624	2X8 Partitions Studs and Plates – 24" O.C. (> 500 SF)	SF	$3.04	$1.24	$0.00	$4.28
101625	2X8 Partitions Studs and Plates – 24" O.C. (> 500 SF) – Pressure Treated	SF	$3.04	$1.49	$0.00	$4.53
101626	2X10 Partitions Studs and Plates – 12" O.C. (> 500 SF)	SF	$4.51	$1.89	$0.00	$6.40
101627	2X10 Partitions Studs and Plates – 12" O.C. (> 500 SF) – Pressure Treated	SF	$4.51	$2.27	$0.00	$6.78
101628	2X10 Partitions Studs and Plates – 16" O.C. (> 500 SF)	SF	$4.10	$1.72	$0.00	$5.82
101629	2X10 Partitions Studs and Plates – 16" O.C. (> 500 SF) – Pressure Treated	SF	$4.10	$2.06	$0.00	$6.16
101630	2X10 Partitions Studs and Plates – 24" O.C. (> 500 SF)	SF	$3.69	$1.55	$0.00	$5.24
101631	2X10 Partitions Studs and Plates – 24" O.C. (> 500 SF) – Pressure Treated	SF	$3.69	$1.86	$0.00	$5.55
101632	2X12 Partitions Studs and Plates – 12" O.C. (> 500 SF)	SF	$5.31	$2.27	$0.00	$7.58
101633	2X12 Partitions Studs and Plates – 12" O.C. (> 500 SF) – Pressure Treated	SF	$5.31	$2.72	$0.00	$8.03
101634	2X12 Partitions Studs and Plates – 16" O.C. (> 500 SF)	SF	$4.83	$2.06	$0.00	$6.89
101635	2X12 Partitions Studs and Plates – 16" O.C. (> 500 SF) – Pressure Treated	SF	$4.83	$2.48	$0.00	$7.31
101636	2X12 Partitions Studs and Plates – 24" O.C. (> 500 SF)	SF	$4.34	$1.86	$0.00	$6.20
101637	2X12 Partitions Studs and Plates – 24" O.C. (> 500 SF) – Pressure Treated	SF	$4.34	$2.23	$0.00	$6.57
101638	Frame In Door	SF	$6.17	$1.18	$0.00	$7.35
101639	Frame In Window	SF	$6.17	$1.38	$0.00	$7.55
101640	Infill Door Opening	SF	$6.44	$1.18	$0.00	$7.62
101641	Infill Window Opening	SF	$6.44	$1.38	$0.00	$7.82
101642	2X4 Floor Or Roof Joist – 12" O.C. (> 500 SF)	SF	$3.05	$0.95	$0.00	$4.00
101643	2X4 Floor Or Roof Joist – 12" O.C. (> 500 SF) – Pressure Treated	SF	$3.05	$1.14	$0.00	$4.19
101644	2X4 Floor Or Roof Joist – 16" O.C. (> 500 SF)	SF	$2.78	$0.86	$0.00	$3.64
101645	2X4 Floor Or Roof Joist – 16" O.C. (> 500 SF) – Pressure Treated	SF	$2.78	$1.03	$0.00	$3.81
101646	2X4 Floor Or Roof Joist – 24" O.C. (> 500 SF)	SF	$2.50	$0.77	$0.00	$3.27

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		Units	Labor	Material	Equipment	Total
101647	2X4 Floor Or Roof Joist – 24" O.C. (> 500 SF) – Pressure Treated	SF	$2.50	$0.93	$0.00	$3.43
101648	2X6 Floor Or Roof Joist – 12" O.C. (> 500 SF)	SF	$3.66	$1.23	$0.00	$4.89
101649	2X6 Floor Or Roof Joist – 12" O.C. (> 500 SF) – Pressure Treated	SF	$3.66	$1.48	$0.00	$5.14
101650	2X6 Floor Or Roof Joist – 16" O.C. (> 500 SF)	SF	$3.33	$1.12	$0.00	$4.45
101651	2X6 Floor Or Roof Joist – 16" O.C. (> 500 SF) – Pressure Treated	SF	$3.33	$1.34	$0.00	$4.67
101652	2X6 Floor Or Roof Joist – 24" O.C. (> 500 SF)	SF	$3.00	$1.01	$0.00	$4.01
101653	2X6 Floor Or Roof Joist – 24" O.C. (> 500 SF) – Pressure Treated	SF	$3.00	$1.21	$0.00	$4.21
101654	2X8 Floor Or Roof Joist – 12" O.C. (> 500 SF)	SF	$4.27	$1.51	$0.00	$5.78
101655	2X8 Floor Or Roof Joist – 12" O.C. (> 500 SF) – Pressure Treated	SF	$4.27	$1.82	$0.00	$6.09
101656	2X8 Floor Or Roof Joist – 16" O.C. (> 500 SF)	SF	$3.89	$1.38	$0.00	$5.27
101657	2X8 Floor Or Roof Joist – 16" O.C. (> 500 SF) – Pressure Treated	SF	$3.89	$1.65	$0.00	$5.54
101658	2X8 Floor Or Roof Joist – 24" O.C. (> 500 SF)	SF	$3.50	$1.24	$0.00	$4.74
101659	2X8 Floor Or Roof Joist – 24" O.C. (> 500 SF) – Pressure Treated	SF	$3.50	$1.49	$0.00	$4.99
101660	2X10 Floor Or Roof Joist – 12" O.C. (> 500 SF)	SF	$5.19	$1.89	$0.00	$7.08
101661	2X10 Floor Or Roof Joist – 12" O.C. (> 500 SF) – Pressure Treated	SF	$5.19	$2.27	$0.00	$7.46
101662	2X10 Floor Or Roof Joist – 16" O.C. (> 500 SF)	SF	$4.72	$1.72	$0.00	$6.44
101663	2X10 Floor Or Roof Joist – 16" O.C. (> 500 SF) – Pressure Treated	SF	$4.72	$2.06	$0.00	$6.78
101664	2X10 Floor Or Roof Joist – 24" O.C. (> 500 SF)	SF	$4.25	$1.55	$0.00	$5.80
101665	2X10 Floor Or Roof Joist – 24" O.C. (> 500 SF) – Pressure Treated	SF	$4.25	$1.86	$0.00	$6.11
101666	2X12 Floor Or Roof Joist – 12" O.C. (> 500 SF)	SF	$6.11	$2.27	$0.00	$8.38
101667	2X12 Floor Or Roof Joist – 12" O.C. (> 500 SF) – Pressure Treated	SF	$6.11	$2.72	$0.00	$8.83
101668	2X12 Floor Or Roof Joist – 16" O.C. (> 500 SF)	SF	$5.55	$2.06	$0.00	$7.61
101669	2X12 Floor Or Roof Joist – 16" O.C. (> 500 SF) – Pressure Treated	SF	$5.55	$2.48	$0.00	$8.03
101670	2X12 Floor Or Roof Joist – 24" O.C. (> 500 SF)	SF	$5.00	$1.86	$0.00	$6.86
101671	2X12 Floor Or Roof Joist – 24" O.C. (> 500 SF) – Pressure Treated	SF	$5.00	$2.23	$0.00	$7.23
101672	2X4 Rafter – 12" O.C. (> 500 SF)	SFRA	$3.45	$0.95	$0.00	$4.40

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		Units	Labor	Material	Equipment	Total
101673	2X4 Rafter – 12" O.C. (> 500 SF) – Pressure Treated	SFRA	$3.45	$1.14	$0.00	$4.59
101674	2X4 Rafter – 16" O.C. (> 500 SF)	SFRA	$3.14	$0.86	$0.00	$4.00
101675	2X4 Rafter – 16" O.C. (> 500 SF) – Pressure Treated	SFRA	$3.14	$1.03	$0.00	$4.17
101676	2X4 Rafter – 24" O.C. (> 500 SF)	SFRA	$2.82	$0.77	$0.00	$3.59
101677	2X4 Rafter – 24" O.C. (> 500 SF) – Pressure Treated	SFRA	$2.82	$0.93	$0.00	$3.75
101678	2X6 Rafter – 12" O.C. (> 500 SF)	SFRA	$4.14	$1.23	$0.00	$5.37
101679	2X6 Rafter – 12" O.C. (> 500 SF) – Pressure Treated	SFRA	$4.14	$1.48	$0.00	$5.62
101680	2X6 Rafter – 16" O.C. (> 500 SF)	SFRA	$3.76	$1.12	$0.00	$4.88
101681	2X6 Rafter – 16" O.C. (> 500 SF) – Pressure Treated	SFRA	$3.76	$1.34	$0.00	$5.10
101682	2X6 Rafter – 24" O.C. (> 500 SF)	SFRA	$3.39	$1.01	$0.00	$4.40
101683	2X6 Rafter – 24" O.C. (> 500 SF) – Pressure Treated	SFRA	$3.39	$1.21	$0.00	$4.60
101684	2X8 Rafter – 12" O.C. (> 500 SF)	SFRA	$4.83	$1.51	$0.00	$6.34
101685	2X8 Rafter – 12" O.C. (> 500 SF) – Pressure Treated	SFRA	$4.83	$1.82	$0.00	$6.65
101686	2X8 Rafter – 16" O.C. (> 500 SF)	SFRA	$4.39	$1.38	$0.00	$5.77
101687	2X8 Rafter – 16" O.C. (> 500 SF) – Pressure Treated	SFRA	$4.39	$1.65	$0.00	$6.04
101688	2X8 Rafter – 24" O.C. (> 500 SF)	SFRA	$3.95	$1.24	$0.00	$5.19
101689	2X8 Rafter – 24" O.C. (> 500 SF) – Pressure Treated	SFRA	$3.95	$1.49	$0.00	$5.44
101690	2X10 Rafter – 12" O.C. (> 500 SF)	SFRA	$5.87	$1.89	$0.00	$7.76
101691	2X10 Rafter – 12" O.C. (> 500 SF) – Pressure Treated	SFRA	$5.87	$2.27	$0.00	$8.14
101692	2X10 Rafter – 16" O.C. (> 500 SF)	SFRA	$5.33	$1.72	$0.00	$7.05
101693	2X10 Rafter – 16" O.C. (> 500 SF) – Pressure Treated	SFRA	$5.33	$2.06	$0.00	$7.39
101694	2X10 Rafter – 24" O.C. (> 500 SF)	SFRA	$4.80	$1.55	$0.00	$6.35
101695	2X10 Rafter – 24" O.C. (> 500 SF) – Pressure Treated	SFRA	$4.80	$1.86	$0.00	$6.66
101696	2X12 Rafter – 12" O.C. (> 500 SF)	SFRA	$6.90	$2.27	$0.00	$9.17
101697	2X12 Rafter – 12" O.C. (> 500 SF) – Pressure Treated	SFRA	$6.90	$2.72	$0.00	$9.62
101698	2X12 Rafter – 16" O.C. (> 500 SF)	SFRA	$6.27	$2.06	$0.00	$8.33
101699	2X12 Rafter – 16" O.C. (> 500 SF) – Pressure Treated	SFRA	$6.27	$2.48	$0.00	$8.75
101700	2X12 Rafter – 24" O.C. (> 500 SF)	SFRA	$5.65	$1.86	$0.00	$7.51
101701	2X12 Rafter – 24" O.C. (> 500 SF) – Pressure Treated	SFRA	$5.65	$2.23	$0.00	$7.88
101702	2x6 Header Or Beam 2x Built-up Beam with plywood filler	LF	$5.11	$1.49	$0.00	$6.60
101703	2x6 Header Or Beam – Pressure Treated 2x Built-up Beam with plywood filler	LF	$5.11	$1.78	$0.00	$6.89
101704	2x8 Header Or Beam 2x Built-up Beam with plywood filler	LF	$6.17	$1.53	$0.00	$7.70
101705	2x8 Header Or Beam – Pressure Treated 2x Built-up Beam with plywood filler	LF	$6.17	$1.83	$0.00	$8.00

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		Units	Labor	Material	Equipment	Total
101706	2x10 Header Or Beam 2x Built-up Beam with plywood filler	LF	$7.06	$1.94	$0.00	$9.00
101707	2x10 Header Or Beam – Pressure Treated 2x Built-up Beam with plywood filler	LF	$7.06	$2.33	$0.00	$9.39
101708	2x12 Header Or Beam 2x Built-up Beam with plywood filler	LF	$7.47	$2.41	$0.00	$9.88
101709	2x12 Header Or Beam – Pressure Treated 2x Built-up Beam with plywood filler	LF	$7.47	$2.89	$0.00	$10.36
101710	4x4 Post Or Column	LF	$6.12	$1.99	$0.00	$8.11
101711	4x4 Post Or Column – Pressure Treated	LF	$6.12	$2.39	$0.00	$8.51
101712	4x6 Post Or Column	LF	$6.12	$2.63	$0.00	$8.75
101713	4x6 Post Or Column – Pressure Treated	LF	$6.12	$3.15	$0.00	$9.27
101714	4x8 Post Or Column	LF	$6.82	$3.41	$0.00	$10.23
101715	4x8 Post Or Column – Pressure Treated	LF	$6.82	$4.09	$0.00	$10.91
101716	6x6 Post Or Column	LF	$7.40	$5.03	$0.00	$12.43
101717	6x6 Post Or Column – Pressure Treated	LF	$7.40	$6.04	$0.00	$13.44
101718	6x8 Post Or Column	LF	$6.82	$8.64	$0.00	$15.46
101719	6x8 Post Or Column – Pressure Treated	LF	$6.82	$10.36	$0.00	$17.18
101720	6x10 Post Or Column	LF	$7.77	$10.79	$0.00	$18.56
101721	6x10 Post Or Column – Pressure Treated	LF	$7.77	$12.95	$0.00	$20.72
101722	Prefabricated Rough Framed Stair – LF of Tread Includes, stringers, treads, riser, fasteners, blocking, hangers	LF	$3.22	$7.56	$0.00	$10.78
101723	Prefabricated Rough Framed Stair – LF of Tread – Pressure Treated Includes, stringers, treads, riser, fasteners, blocking, hangers	LF	$3.22	$9.07	$0.00	$12.29
101724	Site Built Rough Framed Stair – LF of Tread Includes, stringers, treads, riser, fasteners, blocking, hangers	LF	$6.76	$5.50	$0.00	$12.26
101725	Site Built Rough Framed Stair – LF of Tread – Pressure Treated Includes, stringers, treads, riser, fasteners, blocking, hangers	LF	$6.76	$6.60	$0.00	$13.36
101726	Prefabricated Rough Framed Stair Landing Section Includes, framing, sheathing, posts, fasteners, blocking, hangers	SF	$14.16	$60.50	$0.00	$74.66
101727	Prefabricated Rough Framed Stair Landing Section – Pressure Treated Includes, framing, sheathing, posts, fasteners, blocking, hangers	SF	$14.16	$72.60	$0.00	$86.76

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		Units	Labor	Material	Equipment	Total
101728	Site Built Rough Framed Stair Landing Section Includes, framing, sheathing, posts, fasteners, blocking, hangers	SF	$39.90	$42.62	$0.00	$82.52
101729	Site Built Rough Framed Stair Landing Section – Pressure Treated Includes, framing, sheathing, posts, fasteners, blocking, hangers	SF	$39.90	$51.15	$0.00	$91.05
101730	[Modifier] Small Stairs <20 LF of Tread Quantity premium can be used when total quantity in section 06-11-16 Mechanically Graded Lumber are within stated quantity. Can be applied cumulatively to base line items.	LF	$38.85	$0.00	$0.00	$38.85
101731	[Modifier] Small Quantity Framing <60 LF Quantity premium can be used when total quantity in section 06-11-16 Mechanically Graded Lumber are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95
101732	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 06-11-16 Graded Lumber are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
101733	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 06-11-16 Graded Lumber are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
101734	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 06-11-16 Graded Lumber are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
101735	[Modifier] Seismic Framing Hardware For Roof Framing Seismic Framing Hardware/SF. Can apply where applicable by code. Includes required embeds for concrete and masonry for both horizontal and vertical applications	SF	$0.81	$0.81	$0.00	$1.62

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		Units	Labor	Material	Equipment	Total
101736	[Modifier] Seismic Framing Hardware For Wall Framing Seismic Framing Hardware/SF. Can apply where applicable by code. Includes required embeds for concrete and masonry for both horizontal and vertical applications	SF	$0.37	$0.44	$0.00	$0.81
101737	[Modifier] Seismic Framing Hardware For Floor Framing Seismic Framing Hardware/SF. Can apply where applicable by code. Includes required embeds for concrete and masonry for both horizontal and vertical applications	SF	$0.44	$0.56	$0.00	$1.00

06-12-00 Structural Panels

06-12-00 Structural Panels

101738	Up to 4.5in Structural Insulated Panels (SIPs) Panels 1/2" OSB 2 Sides EPS Core R16	SF	$3.60	$8.57	$0.00	$12.17
101739	Up to 4.5in Structural Insulated Panels (SIPs) Panels 1/2" OSB 2 Sides EPS Core R16 – Pressure Treated	SF	$3.60	$10.29	$0.00	$13.89
101740	Up to 6.5in Structural Insulated Panels (SIPs) Panels 1/2" OSB 2 Sides EPS Core R24	SF	$3.60	$9.33	$0.00	$12.93
101741	Up to 6.5in Structural Insulated Panels (SIPs) Panels 1/2" OSB 2 Sides EPS Core R24 – Pressure Treated	SF	$3.60	$11.19	$0.00	$14.79
101742	Up to 8.25in Structural Insulated Panels (SIPs) Panels 1/2" OSB 2 Sides EPS Core R32	SF	$3.60	$10.12	$0.00	$13.72
101743	Up to 8.25in Structural Insulated Panels (SIPs) Panels 1/2" OSB 2 Sides EPS Core R32 – Pressure Treated	SF	$3.60	$12.15	$0.00	$15.75
101744	Structural Insulated Panels (SIPs) Panels Raceway Routing	LF	$3.88	$0.00	$0.00	$3.88
101745	[Modifier] Structural Insulated Panels (SIPs) Panels Size Adjustment Line item can be used to account for larger panel sizes. Can be applied cumulatively to base line items	SF	$2.39	$4.00	$0.00	$6.39
101746	[Modifier] Small Quantity of Structural Insulated Panels (SIPs) <200 SF Quantity premium can be used when total quantity in section 06-12-00 Structural Panels are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

06-13-00 Heavy Timber Construction

Items in this category include all connections, fasteners, and anchors

06-13-00 Heavy Timber Construction

101747	Up to 4x6 Timber Framing	LF	$14.39	$1.81	$0.00	$16.20
101748	Up to 4x6 Timber Framing – Pressure Treated	LF	$14.39	$2.17	$0.00	$16.56

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		Units	Labor	Material	Equipment	Total
101749	Up to 4x8 Timber Framing	LF	$14.39	$2.39	$0.00	$16.78
101750	Up to 4x8 Timber Framing – Pressure Treated	LF	$14.39	$2.87	$0.00	$17.26
101751	Up to 4x10 Timber Framing	LF	$15.86	$3.10	$0.00	$18.96
101752	Up to 4x10 Timber Framing – Pressure Treated	LF	$15.86	$3.72	$0.00	$19.58
101753	Up to 4x12 Timber Framing	LF	$17.27	$4.58	$0.00	$21.85
101754	Up to 4x12 Timber Framing – Pressure Treated	LF	$17.27	$5.49	$0.00	$22.76
101755	Up to 6x8 Timber Framing	LF	$15.86	$7.85	$0.00	$23.71
101756	Up to 6x8 Timber Framing – Pressure Treated	LF	$15.86	$9.42	$0.00	$25.28
101757	Up to 6x10 Timber Framing	LF	$18.07	$9.81	$0.00	$27.88
101758	Up to 6x10 Timber Framing – Pressure Treated	LF	$18.07	$11.77	$0.00	$29.84
101759	Up to 6x12 Timber Framing	LF	$29.88	$11.77	$0.00	$41.65
101760	Up to 6x12 Timber Framing – Pressure Treated	LF	$29.88	$14.13	$0.00	$44.01
101761	Timber Roof Truss Scissors truss, up to 40' span, up to 9/12 pitch, with overhangs. Includes 3rd party engineering, fabrication, delivery and installation.	EA	$2,921.08	$9,916.25	$0.00	$12,837.33
101762	Timber Roof Truss – Pressure Treated Scissors truss, up to 40' span, up to 9/12 pitch, with overhangs. Includes 3rd party engineering, fabrication, delivery and installation.	EA	$2,921.08	$11,899.50	$0.00	$14,820.58
101763	[Modifier] Timber Framing Size Adjustment Line item can be used to account for larger beam sizes. Can be applied cumulatively to base line items	LF	$10.36	$2.50	$0.00	$12.86
101764	[Modifier] Small Quantity Timber Framing <60 LF Quantity premium can be used when total quantity in section 06-13-00 Heavy Timber Construction are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95

06-15-00 Wood Decking

06-15-00 Wood Decking

101765	Car Decking Tongue and Groove (T and G) 2 x 6 Tight Knot	SF	$1.94	$4.13	$0.00	$6.07
101766	Car Decking Tongue and Groove (T and G) 3 x 6 Tight Knot	SF	$2.39	$5.16	$0.00	$7.55
101767	Car Decking Tongue and Groove (T and G) Pressure Treated 5/4 x 6 Tight Knot	SF	$1.83	$3.78	$0.00	$5.61
101768	Car Decking Tongue and Groove (T and G) Pressure Treated 2 x 6 Tight Knot	SF	$1.94	$5.84	$0.00	$7.78
101769	Car Decking Tongue and Groove (T and G) Pressure Treated 3 x 6 Tight Knot	SF	$2.39	$6.88	$0.00	$9.27
101770	Car Decking Tongue and Groove (T and G) 1 x 6 Tight Knot	SF	$1.35	$0.95	$0.00	$2.30
101771	4" Laminated Wood Roof Deck	SF	$4.57	$14.20	$0.00	$18.77

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		Units	Labor	Material	Equipment	Total
101772	[Modifier] Small Quantity of Decking <200 SF Quantity premium can be used when total quantity in section 06-15-00 Wood Decking are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
06-16-00	**Sheathing**					
06-16-00	**Sheathing**					
101773	Sheathing 1/4" AC Plywood	SF	$1.55	$1.26	$0.00	$2.81
101774	Sheathing 1/4" AC Plywood – Pressure Treated	SF	$1.55	$1.52	$0.00	$3.07
101775	Sheathing 3/8" AC Plywood	SF	$1.57	$1.35	$0.00	$2.92
101776	Sheathing 3/8" AC Plywood – Pressure Treated	SF	$1.57	$1.62	$0.00	$3.19
101777	Sheathing 1/2" AC Plywood	SF	$1.57	$1.62	$0.00	$3.19
101778	Sheathing 1/2" AC Plywood – Pressure Treated	SF	$1.57	$1.95	$0.00	$3.52
101779	Sheathing 1/2" CDX Plywood	SF	$1.88	$0.86	$0.00	$2.74
101780	Sheathing 1/2" CDX Plywood – Pressure Treated	SF	$1.88	$1.03	$0.00	$2.91
101781	Sheathing 5/8" CDX Plywood	SF	$2.07	$1.12	$0.00	$3.19
101782	Sheathing 5/8" CDX Plywood – Pressure Treated	SF	$1.57	$1.68	$0.00	$3.25
101783	Sheathing 3/4" CDX Plywood	SF	$1.88	$1.46	$0.00	$3.34
101784	Sheathing 3/4" CDX Plywood – Pressure Treated	SF	$1.57	$2.19	$0.00	$3.76
101785	Sheathing 5/8" Tongue and Groove (T and G) CDX Plywood	SF	$1.57	$1.40	$0.00	$2.97
101786	Sheathing 5/8" Tongue and Groove (T and G) CDX Plywood – Pressure Treated	SF	$2.02	$3.10	$0.00	$5.12
101787	Sheathing 3/4" Tongue and Groove (T and G) CDX Plywood	SF	$1.57	$1.82	$0.00	$3.39
101788	Sheathing 3/4" Tongue and Groove (T and G) CDX Plywood – Pressure Treated	SF	$1.14	$1.45	$0.00	$2.59
101789	Sheathing 1 1/8" Tongue and Groove (T and G) CDX Plywood	SF	$2.02	$2.59	$0.00	$4.61
101790	Sheathing 1 1/8" Tongue and Groove (T and G) CDX Plywood – Pressure Treated	SF	$1.52	$1.88	$0.00	$3.40
101791	Sheathing 1/2" BC Fire Retardant	SF	$1.14	$1.21	$0.00	$2.35
101792	Sheathing 1/2" BC Fire Retardant – Pressure Treated	SF	$1.57	$2.45	$0.00	$4.02
101793	Sheathing 5/8" BC Fire Retardant	SF	$1.52	$1.57	$0.00	$3.09
101794	Sheathing 5/8" BC Fire Retardant – Pressure Treated	SF	$1.57	$3.06	$0.00	$4.63
101795	Sheathing 3/4" BC Fire Retardant	SF	$1.57	$2.04	$0.00	$3.61
101796	Sheathing 3/4" BC Fire Retardant – Pressure Treated	SF	$1.57	$0.88	$0.00	$2.45
101797	Sheathing 3/4" Tongue and Groove (T and G) BC Fire Retardant	SF	$1.57	$2.55	$0.00	$4.12
101798	Sheathing 3/4" Tongue and Groove (T and G) BC Fire Retardant – Pressure Treated	SF	$1.57	$0.91	$0.00	$2.48
101799	Sheathing 7/16" Oriented Strand Board (OSB) Sheathing	SF	$1.57	$0.73	$0.00	$2.30
101800	Sheathing 7/16" Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.57	$1.09	$0.00	$2.66

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		Units	Labor	Material	Equipment	Total
101801	Sheathing 1/2" Oriented Strand Board (OSB) Sheathing	SF	$1.57	$0.76	$0.00	$2.33
101802	Sheathing 5/8" Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.57	$1.31	$0.00	$2.88
101803	Sheathing 9/16" Oriented Strand Board (OSB) Sheathing	SF	$1.57	$0.91	$0.00	$2.48
101804	Sheathing 9/16" Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.57	$1.57	$0.00	$3.14
101805	Sheathing 5/8" Oriented Strand Board (OSB) Sheathing	SF	$1.57	$1.09	$0.00	$2.66
101806	Sheathing 5/8" Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$2.02	$2.53	$0.00	$4.55
101807	Sheathing 3/4" Oriented Strand Board (OSB) Sheathing	SF	$1.57	$1.31	$0.00	$2.88
101808	Sheathing 3/4" Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.14	$1.23	$0.00	$2.37
101809	Sheathing 1 1/8" Oriented Strand Board (OSB) Sheathing	SF	$2.02	$2.10	$0.00	$4.12
101810	Sheathing 1 1/8" Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.57	$2.29	$0.00	$3.86
101811	Sheathing 7/16" Structural Oriented Strand Board (OSB) Sheathing	SF	$1.14	$1.02	$0.00	$2.16
101812	Sheathing 7/16" Structural Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$2.07	$1.35	$0.00	$3.42
101813	Sheathing 15/32" Structural Oriented Strand Board (OSB) Sheathing	SF	$1.14	$1.04	$0.00	$2.18
101814	Sheathing 15/32" Structural Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.14	$1.25	$0.00	$2.39
101815	Sheathing 1/2" Structural Oriented Strand Board (OSB) Sheathing	SF	$1.14	$1.06	$0.00	$2.20
101816	Sheathing 1/2" Structural Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.88	$1.75	$0.00	$3.63
101817	Sheathing 9/16" Structural Oriented Strand Board (OSB) Sheathing	SF	$1.14	$1.27	$0.00	$2.41
101818	Sheathing 9/16" Structural Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.14	$1.27	$0.00	$2.41
101819	Sheathing 5/8" Structural Oriented Strand Board (OSB) Sheathing	SF	$1.52	$1.52	$0.00	$3.04
101820	Sheathing 5/8" Structural Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.14	$1.53	$0.00	$2.67
101821	Sheathing 3/4" Structural Oriented Strand Board (OSB) Sheathing	SF	$1.57	$1.84	$0.00	$3.41
101822	Sheathing 3/4" Structural Oriented Strand Board (OSB) Sheathing – Pressure Treated	SF	$1.52	$1.83	$0.00	$3.35

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		Units	Labor	Material	Equipment	Total
101823	Sheathing 5/8" Tongue and Groove (T and G) Structural Oriented Strand Board (OSB) Sheathing	SF	$1.57	$1.91	$0.00	$3.48
101824	Sheathing 5/8" Tongue and Groove (T and G) Structural Oriented Strand Board (OSB) – Pressure Treated	SF	$1.57	$2.20	$0.00	$3.77
101825	Sheathing 1/2" AC Pressure Treated AG CDX	SF	$1.14	$1.62	$0.00	$2.76
101826	Sheathing 5/8" AC Pressure Treated AG CDX	SF	$1.14	$1.78	$0.00	$2.92
101827	Sheathing 3/4" AC Pressure Treated AG CDX	SF	$1.14	$1.97	$0.00	$3.11
101828	Sheathing 1/4" Fiber Cement Board	SF	$1.52	$1.55	$0.00	$3.07
101829	Sheathing 1/2 Fiber Cement Board	SF	$1.83	$1.79	$0.00	$3.62
101830	Sheathing 5/8" Gypsum Sheathing Exterior	SF	$1.35	$0.48	$0.00	$1.83
101831	Sheathing 5/8" Fiberglass Reinforced Gypsum Sheathing	SF	$1.35	$0.55	$0.00	$1.90
101832	Sheathing 1/2" Fiberglass Reinforced Gypsum Sheathing	SF	$1.35	$0.69	$0.00	$2.04
101833	Sheathing 1/8" Masonite	SF	$1.15	$0.46	$0.00	$1.61
101834	[Modifier] Small Quantity of Sheathing <200 SF Quantity premium can be used when total quantity in section 06-16-00 Sheathing are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

06-17-00 Shop-Fabricated Structural Wood

06-17-11 Laminated Strand Lumber

Includes Labor and Material for system in place including blocking, bridging, fasteners, and connections

101835	Up to 9.5" Deep Laminated Strand Lumber (LSL)	LF	$1.52	$2.79	$0.00	$4.31
101836	Up to 9.5" Deep Laminated Strand Lumber (LSL) – Pressure Treated	LF	$1.52	$3.34	$0.00	$4.86
101837	Up to 12" Deep Laminated Strand Lumber (LSL)	LF	$1.52	$3.09	$0.00	$4.61
101838	Up to 12" Deep Laminated Strand Lumber (LSL) – Pressure Treated	LF	$1.52	$3.71	$0.00	$5.23
101839	Up to 14" Deep Laminated Strand Lumber (LSL)	LF	$1.52	$3.71	$0.00	$5.23
101840	Up to 14" Deep Laminated Strand Lumber (LSL) – Pressure Treated	LF	$1.52	$4.46	$0.00	$5.98
101841	Up to 16" Deep Laminated Strand Lumber (LSL)	LF	$1.87	$4.12	$0.00	$5.99
101842	Up to 16" Deep Laminated Strand Lumber (LSL) – Pressure Treated	LF	$1.87	$4.95	$0.00	$6.82
101843	[Modifier] Laminated Strand Lumber (LSL) Size Adjustment Line item can be used to account for larger sizes. Can be applied cumulatively to base line items	LF	$1.20	$1.80	$0.00	$3.00

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		Units	Labor	Material	Equipment	Total
101844	[Modifier] Laminated Strand Lumber (LSL) <60 LF Quantity premium can be used when total quantity in section 06-17-11 Laminated Strand Lumber are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95
06-17-13	**Laminated Veneer Lumber**					
Includes Labor and Material for system in place including blocking, bridging, fasteners, and connections						
101845	Up to 9.5" Deep Laminated Strand Lumber (LSL)	LF	$1.52	$3.09	$0.00	$4.61
101846	Up to 9.5" Deep Laminated Veneer (LSL) – Pressure Treated Lumber – Pressure Treated	LF	$1.52	$3.71	$0.00	$5.23
101847	Up to 12" Deep Laminated Strand Lumber (LSL)	LF	$1.52	$3.44	$0.00	$4.96
101848	Up to 12" Deep Laminated Strand Lumber (LSL) – Pressure Treated Lumber – Pressure Treated	LF	$1.52	$4.13	$0.00	$5.65
101849	Up to 14" Deep Laminated Strand Lumber (LSL)	LF	$1.52	$4.13	$0.00	$5.65
101850	Up to 14" Laminated Strand Lumber (LSL) – Pressure Treated Lumber – Pressure Treated	LF	$1.52	$4.95	$0.00	$6.47
101851	Up to 16" Laminated Strand Lumber (LSL)	LF	$1.87	$4.58	$0.00	$6.45
101852	Up to 16" Laminated Strand Lumber (LSL) – Pressure Treated Lumber – Pressure Treated	LF	$1.87	$5.49	$0.00	$7.36
101853	[Modifier] Laminated Strand Lumber (LSL) Size Adjustment Line item can be used to account for larger sizes. Can be applied cumulatively to base line items	LF	$1.20	$2.00	$0.00	$3.20
101854	[Modifier] Laminated Strand Lumber (LSL) <60 LF Quantity premium can be used when total quantity in section 06-17-13 Laminated Veneer Lumber are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95
06-17-23	**Parallel Strand Lumber**					
Includes Labor and Material for system in place including blocking, bridging, fasteners, and connections						
101855	Up to 6" Parallel Laminated Strand Lumber (LSL)3-1/2"	LF	$10.12	$19.25	$0.00	$29.37
101856	Up to 6" Parallel Laminated Strand Lumber (LSL) 3-1/2" – Pressure Treated	LF	$10.12	$23.10	$0.00	$33.22
101857	Up to 8" Parallel Laminated Strand Lumber (LSL) 3-1/2"	LF	$10.12	$22.00	$0.00	$32.12
101858	Up to 8" Parallel Laminated Strand Lumber (LSL) – Pressure Treated	LF	$10.12	$26.40	$0.00	$36.52
101859	Up to 12" Parallel Laminated Strand Lumber (LSL) 3-1/2"	LF	$8.99	$24.75	$0.00	$33.74
101860	Up to 12" Parallel Laminated Strand Lumber (LSL) 3-1/2" – Pressure Treated	LF	$8.99	$29.70	$0.00	$38.69

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		Units	Labor	Material	Equipment	Total
101861	Up to 14" Parallel Laminated Strand Lumber (LSL) 3-1/2"	LF	$8.99	$30.25	$0.00	$39.24
101862	Up to 14" Parallel Laminated Strand Lumber (LSL) 3-1/2" – Pressure Treated	LF	$8.99	$36.30	$0.00	$45.29
101863	Up to 16" Parallel Laminated Strand Lumber (LSL) 3-1/2"	LF	$8.99	$50.88	$0.00	$59.87
101864	Up to 16" Parallel Laminated Strand Lumber (LSL) 3-1/2" – Pressure Treated	LF	$8.99	$61.05	$0.00	$70.04
101865	Up to 18" Parallel Laminated Strand Lumber (LSL) 3-1/2"	LF	$8.09	$52.25	$0.00	$60.34
101866	Up to 18" Parallel Laminated Strand Lumber (LSL) 3-1/2" – Pressure Treated	LF	$8.09	$62.70	$0.00	$70.79
101867	Up to 20" Parallel Laminated Strand Lumber (LSL) 3-1/2"	LF	$8.09	$57.75	$0.00	$65.84
101868	Up to 20" Parallel Laminated Strand Lumber (LSL) 3-1/2" – Pressure Treated	LF	$8.09	$69.30	$0.00	$77.39
101869	Up to 4" x 4" Parallel Laminated Strand Lumber (LSL)	LF	$10.12	$19.25	$0.00	$29.37
101870	Up to 4" x 4" Parallel Laminated Strand Lumber (LSL) – Pressure Treated	LF	$10.12	$23.10	$0.00	$33.22
101871	Up to 6" x 6" Parallel Laminated Strand Lumber (LSL)	LF	$10.12	$22.00	$0.00	$32.12
101872	Up to 6" x 6" Parallel Laminated Strand Lumber (LSL) – Pressure Treated	LF	$10.12	$26.40	$0.00	$36.52
101873	Up to 8" x 8" Parallel Laminated Strand Lumber (LSL)	LF	$8.99	$24.75	$0.00	$33.74
101874	Up to 8" x 8" Parallel Laminated Strand Lumber (LSL) – Pressure Treated	LF	$8.99	$29.70	$0.00	$38.69
101875	[Modifier] Parallel Strand Size Adjustment Line item can be used to account for larger sizes. Can be applied cumulatively to base line items	LF	$5.18	$10.00	$0.00	$15.18
101876	[Modifier] Parallel Strand Adjustment for Small Quantity <60 LF Quantity premium can be used when total quantity in section 06-17-23 Parallel Strand Lumber are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95

06-17-33 Truss Joist

TJI or equal. Includes Labor and Material for system in place including blocking, bridging, fasteners, and connections

101877	Up to 9.5" Truss Joist TJI 210 Joist	LF	$4.31	$4.52	$0.00	$8.83
101878	Up to 9.5" Truss Joist TJI 210 Joist – Pressure Treated	LF	$4.31	$5.43	$0.00	$9.74
101879	Up to 12" Truss Joist TJI 210 Joist	LF	$4.33	$4.99	$0.00	$9.32
101880	Up to 12" Truss Joist TJI 210 Joist – Pressure Treated	LF	$4.33	$5.99	$0.00	$10.32
101881	Up to 14" Truss Joist TJI 210 Joist	LF	$5.10	$5.71	$0.00	$10.81
101882	Up to 14" Truss Joist TJI 210 Joist – Pressure Treated	LF	$5.10	$6.85	$0.00	$11.95

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		Units	Labor	Material	Equipment	Total
101883	Up to 16" Truss Joist TJI 210 Joist	LF	$5.12	$6.42	$0.00	$11.54
101884	Up to 16" Truss Joist TJI 210 Joist – Pressure Treated	LF	$5.12	$7.71	$0.00	$12.83
101885	Up to 9.5" Truss Joist TJI 230 Joist	LF	$4.31	$5.71	$0.00	$10.02
101886	Up to 9.5" Truss Joist TJI 230 Joist – Pressure Treated	LF	$4.31	$6.85	$0.00	$11.16
101887	Up to 12" Truss Joist TJI 230 Joist	LF	$4.33	$6.42	$0.00	$10.75
101888	Up to 12" Truss Joist TJI 230 Joist – Pressure Treated	LF	$4.33	$7.71	$0.00	$12.04
101889	Up to 14" Truss Joist TJI 230 Joist	LF	$5.10	$7.14	$0.00	$12.24
101890	Up to 14" Truss Joist TJI 230 Joist – Pressure Treated	LF	$5.10	$8.56	$0.00	$13.66
101891	Up to 16" Truss Joist TJI 230 Joist	LF	$5.12	$7.85	$0.00	$12.97
101892	Up to 16" Truss Joist TJI 230 Joist – Pressure Treated	LF	$5.12	$9.42	$0.00	$14.54
101893	Up to 9.5" Open Web TJL Wood Joist	LF	$4.31	$4.98	$0.00	$9.29
101894	Up to 9.5" Open Web TJL Wood Joist – Pressure Treated	LF	$4.31	$5.97	$0.00	$10.28
101895	Up to 12" Open Web TJL Wood Joist	LF	$4.33	$5.49	$0.00	$9.82
101896	Up to 12" Open Web TJL Wood Joist – Pressure Treated	LF	$4.33	$6.59	$0.00	$10.92
101897	Up to 14" Open Web TJL Wood Joist	LF	$5.10	$6.28	$0.00	$11.38
101898	Up to 14" Open Web TJL Wood Joist – Pressure Treated	LF	$5.10	$7.53	$0.00	$12.63
101899	Up to 16" Open Web TJL Wood Joist	LF	$5.12	$7.06	$0.00	$12.18
101900	Up to 16" Open Web TJL Wood Joist – Pressure Treated	LF	$5.12	$8.48	$0.00	$13.60
101901	Up to 9.5" Open Web TJW Wood Joist	LF	$4.31	$6.28	$0.00	$10.59
101902	Up to 9.5" Open Web TJW Wood Joist – Pressure Treated	LF	$4.31	$7.53	$0.00	$11.84
101903	Up to 12" Open Web TJW Wood Joist	LF	$4.33	$7.06	$0.00	$11.39
101904	Up to 12" Open Web TJW Wood Joist – Pressure Treated	LF	$4.33	$8.48	$0.00	$12.81
101905	Up to 14" Open Web TJW Wood Joist	LF	$5.10	$7.85	$0.00	$12.95
101906	Up to 14" Open Web TJW Wood Joist – Pressure Treated	LF	$5.10	$9.42	$0.00	$14.52
101907	Up to 16" Open Web TJW Wood Joist	LF	$5.12	$8.64	$0.00	$13.76
101908	Up to 16" Open Web TJW Wood Joist – Pressure Treated	LF	$5.12	$10.36	$0.00	$15.48
101909	[Modifier] Truss and Open Web Wood Joist Size Adjustment Line item can be used to account for larger sizes. Can be applied cumulatively to base line items	LF	$3.11	$3.50	$0.00	$6.61
101910	[Modifier] Truss and Open Web Wood Joist <60 LF Quantity premium can be used when total quantity in section 06-17-33 Wood I-Joists are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95

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		Units	Labor	Material	Equipment	Total
06-17-53	**Shop-Fabricated Wood Trusses**					
2x dimensional lumber construction with framing connectors, sized to carry design loads. Includes Labor and Material for system in place including blocking, bridging, fasteners, and connections						
101911	Pre-Assembled Wood Truss Up To 4/12 Pitch 0-14 FT Span	EA	$121.40	$149.88	$0.00	$271.28
101912	Pre-Assembled Wood Truss Up To 4/12 Pitch 0-14 FT Span – Pressure Treated	EA	$121.40	$179.85	$0.00	$301.25
101913	Pre-Assembled Wood Truss Up To 4/12 Pitch 14-18 FT Span	EA	$127.37	$192.50	$0.00	$319.87
101914	Pre-Assembled Wood Truss Up To 4/12 Pitch 14-18 FT Span – Pressure Treated	EA	$127.37	$231.00	$0.00	$358.37
101915	Pre-Assembled Wood Truss Up To 4/12 Pitch 18-22 FT Span	EA	$131.69	$233.75	$0.00	$365.44
101916	Pre-Assembled Wood Truss Up To 4/12 Pitch 18-22 FT Span – Pressure Treated	EA	$131.69	$280.50	$0.00	$412.19
101917	Pre-Assembled Wood Truss Up To 4/12 Pitch 22-26 FT Span	EA	$138.75	$276.38	$0.00	$415.13
101918	Pre-Assembled Wood Truss Up To 4/12 Pitch 22-26 FT Span – Pressure Treated	EA	$138.75	$331.65	$0.00	$470.40
101919	Pre-Assembled Wood Truss Up To 4/12 Pitch 26-30 FT Span	EA	$146.60	$319.00	$0.00	$465.60
101920	Pre-Assembled Wood Truss Up To 4/12 Pitch 26-30 FT Span – Pressure Treated	EA	$146.60	$382.80	$0.00	$529.40
101921	Pre-Assembled Wood Truss Up To 4/12 Pitch 34-38 FT Span	EA	$161.87	$404.25	$0.00	$566.12
101922	Pre-Assembled Wood Truss Up To 4/12 Pitch 34-38 FT Span – Pressure Treated	EA	$161.87	$485.10	$0.00	$646.97
101923	Pre-Assembled Wood Truss Up To 4/12 Pitch 38-50 FT Span	EA	$168.91	$532.13	$0.00	$701.04
101924	Pre-Assembled Wood Truss Up To 4/12 Pitch 38-50 FT Span – Pressure Treated	EA	$168.91	$638.55	$0.00	$807.46
101925	Pre-Assembled Wood Truss Up To 7/12- Pitch 0-14 FT Span	EA	$131.69	$198.00	$0.00	$329.69
101926	Pre-Assembled Wood Truss Up To 7/12- Pitch 0-14 FT Span – Pressure Treated	EA	$131.69	$237.60	$0.00	$369.29
101927	Pre-Assembled Wood Truss Up To 7/12- Pitch 14-18 FT Span	EA	$138.75	$254.38	$0.00	$393.13
101928	Pre-Assembled Wood Truss Up To 7/12- Pitch 14-18 FT Span – Pressure Treated	EA	$138.75	$305.25	$0.00	$444.00
101929	Pre-Assembled Wood Truss Up To 7/12- Pitch 18-22 FT Span	EA	$146.60	$312.13	$0.00	$458.73
101930	Pre-Assembled Wood Truss Up To 7/12- Pitch 18-22 FT Span – Pressure Treated	EA	$146.60	$374.55	$0.00	$521.15
101931	Pre-Assembled Wood Truss Up To 7/12- Pitch 22-26 FT Span	EA	$152.35	$368.50	$0.00	$520.85
101932	Pre-Assembled Wood Truss Up To 7/12- Pitch 22-26 FT Span – Pressure Treated	EA	$152.35	$442.20	$0.00	$594.55
101933	Pre-Assembled Wood Truss Up To 7/12- Pitch 26-30 FT Span	EA	$161.87	$424.88	$0.00	$586.75
101934	Pre-Assembled Wood Truss Up To 7/12- Pitch 26-30 FT Span – Pressure Treated	EA	$161.87	$509.85	$0.00	$671.72

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		Units	Labor	Material	Equipment	Total
101935	Pre-Assembled Wood Truss Up To 7/12 Pitch 34-38 FT Span	EA	$176.59	$537.63	$0.00	$714.22
101936	Pre-Assembled Wood Truss Up To 7/12 Pitch 34-38 FT Span – Pressure Treated	EA	$176.59	$645.15	$0.00	$821.74
101937	Pre-Assembled Wood Truss Up To 7/12 Pitch 38-50 FT Span	EA	$184.99	$706.75	$0.00	$891.74
101938	Pre-Assembled Wood Truss Up To 7/12 Pitch 38-50 FT Span – Pressure Treated	EA	$184.99	$848.10	$0.00	$1,033.09
101939	Pre-Assembled Wood Truss Up To 8/12 Pitch 0-14 FT Span	EA	$138.75	$247.50	$0.00	$386.25
101940	Pre-Assembled Wood Truss Up To 8/12 Pitch 0-14 FT Span – Pressure Treated	EA	$138.75	$297.00	$0.00	$435.75
101941	Pre-Assembled Wood Truss Up To 8/12 Pitch 14-18 FT Span	EA	$146.60	$319.00	$0.00	$465.60
101942	Pre-Assembled Wood Truss Up To 8/12 Pitch 14-18 FT Span – Pressure Treated	EA	$146.60	$382.80	$0.00	$529.40
101943	Pre-Assembled Wood Truss Up To 8/12 Pitch 18-22 FT Span	EA	$152.35	$389.12	$0.00	$541.47
101944	Pre-Assembled Wood Truss Up To 8/12 Pitch 18-22 FT Span – Pressure Treated	EA	$152.35	$466.95	$0.00	$619.30
101945	Pre-Assembled Wood Truss Up To 8/12 Pitch 22-26 FT Span	EA	$161.87	$460.63	$0.00	$622.50
101946	Pre-Assembled Wood Truss Up To 8/12 Pitch 22-26 FT Span – Pressure Treated	EA	$161.87	$552.75	$0.00	$714.62
101947	Pre-Assembled Wood Truss Up To 8/12 Pitch 26-30 FT Span	EA	$168.91	$530.75	$0.00	$699.66
101948	Pre-Assembled Wood Truss Up To 8/12 Pitch 26-30 FT Span – Pressure Treated	EA	$168.91	$636.90	$0.00	$805.81
101949	Pre-Assembled Wood Truss Up To 8/12 Pitch 34-38 FT Span	EA	$184.99	$672.38	$0.00	$857.37
101950	Pre-Assembled Wood Truss Up To 8/12 Pitch 34-38 FT Span – Pressure Treated	EA	$184.99	$806.85	$0.00	$991.84
101951	Pre-Assembled Wood Truss Up To 8/12 Pitch 38-50 FT Span	EA	$194.24	$884.13	$0.00	$1,078.37
101952	Pre-Assembled Wood Truss Up To 8/12 Pitch 38-50 FT Span – Pressure Treated	EA	$194.24	$1,060.95	$0.00	$1,255.19
101953	Pre-Assembled Wood Truss Flat Or Tapered Up To 38-50 FT Span	EA	$176.59	$566.50	$0.00	$743.09
101954	Pre-Assembled Wood Truss Flat Or Tapered Up To 38-50 FT Span – Pressure Treated	EA	$176.59	$679.80	$0.00	$856.39
101955	Pre-Assembled Wood Truss Flat Or Tapered Up To 34-38 FT Span	EA	$168.91	$452.38	$0.00	$621.29
101956	Pre-Assembled Wood Truss Flat Or Tapered Up To 34-38 FT Span – Pressure Treated	EA	$168.91	$542.85	$0.00	$711.76
101957	Pre-Assembled Wood Truss Flat Or Tapered Up To 30-34 FT Span	EA	$152.35	$341.00	$0.00	$493.35
101958	Pre-Assembled Wood Truss Flat Or Tapered Up To 30-34 FT Span – Pressure Treated	EA	$152.35	$409.20	$0.00	$561.55
101959	Open Web Trusses Flat Or Tapered Up To 14-24 FT Span	SF	$2.27	$5.29	$0.00	$7.56

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		Units	Labor	Material	Equipment	Total
101960	Open Web Trusses Flat Or Tapered Up To 14-24 FT Span – Pressure Treated	SF	$2.27	$6.35	$0.00	$8.62
101961	Open Web Trusses Flat Or Tapered Up To 26-36 FT Span	SF	$3.75	$6.35	$0.00	$10.10
101962	Open Web Trusses Flat Or Tapered Up To 26-36 FT Span – Pressure Treated	SF	$3.75	$7.62	$0.00	$11.37
101963	Open Web Trusses Flat Or Tapered Up To 38-50 FT Span	SF	$5.68	$7.63	$0.00	$13.31
101964	Open Web Trusses Flat Or Tapered Up To 38-50 FT Span – Pressure Treated	SF	$5.68	$9.16	$0.00	$14.84
101965	[Modifier] Open Web Truss Adjustment for Small Quantity <200 SF Quantity premium can be used when total quantity in section 06-17-53 Shop-Fabricated Wood Trusses are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
101966	[Modifier] Add for Small Quantity of Roof Truss Work <6 EA Quantity premium can be used when total quantity in section 06-17-53 Shop-Fabricated Wood Trusses are within stated quantity. Can be applied cumulatively to base line items.	EA	$129.50	$0.00	$0.00	$129.50

06-18-00 Glued-Laminated Construction

06-18-13 Glued-Laminated Beams

Includes Labor and Material for system in place including blocking, bridging, fasteners, and connections. Includes Labor and Material for system in place including blocking, bridging, fasteners, and connections

101967	Glue-Laminated Beam (GLB) Up To 3-1/2"x12" Architectural	LF	$12.43	$31.25	$0.00	$43.68
101968	Glue-Laminated Beam (GLB) Up To 3-1/2"x12" Architectural – Pressure Treated	LF	$12.43	$37.50	$0.00	$49.93
101969	Glue-Laminated Beam (GLB) Up To 3-1/2"x12" Industrial	LF	$12.43	$13.75	$0.00	$26.18
101970	Glue-Laminated Beam (GLB) Up To 3-1/2"x12" Industrial – Pressure Treated	LF	$12.43	$16.50	$0.00	$28.93
101971	Glue-Laminated Beam (GLB) Up To 3-1/2"x18" Architectural	LF	$13.81	$43.75	$0.00	$57.56
101972	Glue-Laminated Beam (GLB) Up To 3-1/2"x18" Architectural – Pressure Treated	LF	$13.81	$52.50	$0.00	$66.31
101973	Glue-Laminated Beam (GLB) Up To 3-1/2"x18" Industrial	LF	$13.81	$19.25	$0.00	$33.06
101974	Glue-Laminated Beam (GLB) Up To 3-1/2"x18" Industrial – Pressure Treated	LF	$13.81	$23.10	$0.00	$36.91
101975	Glue-Laminated Beam (GLB) Up To 3-1/2"x24" Architectural	LF	$15.54	$53.13	$0.00	$68.67
101976	Glue-Laminated Beam (GLB) Up To 3-1/2"x24" Architectural – Pressure Treated	LF	$15.54	$63.75	$0.00	$79.29
101977	Glue-Laminated Beam (GLB) Up To 3-1/2"x24" Industrial	LF	$15.54	$23.37	$0.00	$38.91
101978	Glue-Laminated Beam (GLB) Up To 3-1/2"x24" Industrial – Pressure Treated	LF	$15.54	$28.05	$0.00	$43.59

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		Units	Labor	Material	Equipment	Total
101979	Glue-Laminated Beam (GLB) Up To 5-1/2"x 12" Architectural	LF	$12.43	$40.00	$0.00	$52.43
101980	Glue-Laminated Beam (GLB) Up To 5-1/2"x 12" Architectural – Pressure Treated	LF	$12.43	$48.00	$0.00	$60.43
101981	Glue-Laminated Beam (GLB) Up To 5-1/2"x12" Industrial	LF	$12.43	$30.00	$0.00	$42.43
101982	Glue-Laminated Beam (GLB) Up To 5-1/2"x12" Industrial – Pressure Treated	LF	$12.43	$36.00	$0.00	$48.43
101983	Glue-Laminated Beam (GLB) Up To 5-1/2"x 18" Architectural	LF	$13.81	$50.00	$0.00	$63.81
101984	Glue-Laminated Beam (GLB) Up To 5-1/2"x 18" Architectural – Pressure Treated	LF	$13.81	$60.00	$0.00	$73.81
101985	Glue-Laminated Beam (GLB) Up To 5-1/2"x18" Industrial	LF	$13.81	$37.50	$0.00	$51.31
101986	Glue-Laminated Beam (GLB) Up To 5-1/2"x18" Industrial – Pressure Treated	LF	$13.81	$45.00	$0.00	$58.81
101987	Glue-Laminated Beam (GLB) Up To 5-1/2"x 24" Architectural	LF	$15.54	$60.00	$0.00	$75.54
101988	Glue-Laminated Beam (GLB) Up To 5-1/2"x 24" Architectural – Pressure Treated	LF	$15.54	$72.00	$0.00	$87.54
101989	Glue-Laminated Beam (GLB) Up To 5-1/2"x24" Industrial	LF	$15.54	$45.00	$0.00	$60.54
101990	Glue-Laminated Beam (GLB) Up To 5-1/2"x24" Industrial – Pressure Treated	LF	$15.54	$54.00	$0.00	$69.54
101991	Glue-Laminated Beam (GLB) Up To 5-1/2"x 30" Architectural	LF	$17.76	$68.00	$0.00	$85.76
101992	Glue-Laminated Beam (GLB) Up To 5-1/2"x 30" Architectural – Pressure Treated	LF	$17.76	$81.60	$0.00	$99.36
101993	Glue-Laminated Beam (GLB) Up To 5-1/2"x30" Industrial	LF	$17.76	$51.00	$0.00	$68.76
101994	Glue-Laminated Beam (GLB) Up To 5-1/2"x30" Industrial – Pressure Treated	LF	$17.76	$61.20	$0.00	$78.96
101995	Glue-Laminated Beam (GLB) Up To 5-1/2"x 36" Architectural	LF	$20.72	$80.00	$0.00	$100.72
101996	Glue-Laminated Beam (GLB) Up To 5-1/2"x 36" Architectural – Pressure Treated	LF	$20.72	$96.00	$0.00	$116.72
101997	Glue-Laminated Beam (GLB) Up To 5-1/2"x36" Industrial	LF	$20.72	$60.00	$0.00	$80.72
101998	Glue-Laminated Beam (GLB) Up To 5-1/2"x36" Industrial – Pressure Treated	LF	$20.72	$72.00	$0.00	$92.72
101999	Glue-Laminated Beam (GLB) Up To 4"x6" Architectural Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$31.25	$0.00	$43.68
102000	Glue-Laminated Beam (GLB) Up To 4"x6" Architectural – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$37.50	$0.00	$49.93

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		Units	Labor	Material	Equipment	Total
102001	Glue-Laminated Beam (GLB) Up To 4"x6" Industrial Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$13.75	$0.00	$26.18
102002	Glue-Laminated Beam (GLB) Up To 4"x6" Industrial – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$16.50	$0.00	$28.93
102003	Glue-Laminated Beam (GLB) Up To 4"x8" Architectural Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$13.81	$43.75	$0.00	$57.56
102004	Glue-Laminated Beam (GLB) Up To 4"x8" Architectural – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$13.81	$52.50	$0.00	$66.31
102005	Glue-Laminated Beam (GLB) Up To 4"x8" Industrial Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$13.81	$19.25	$0.00	$33.06
102006	Glue-Laminated Beam (GLB) Up To 4"x8" Industrial – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$13.81	$23.10	$0.00	$36.91
102007	Glue-Laminated Beam (GLB) Up To 6"x6" Architectural Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$15.54	$53.13	$0.00	$68.67
102008	Glue-Laminated Beam (GLB) Up To 6"x6" Architectural – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$15.54	$63.75	$0.00	$79.29
102009	Glue-Laminated Beam (GLB) Up To 6"x6" Industrial Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$15.54	$23.37	$0.00	$38.91

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		Units	Labor	Material	Equipment	Total
102010	Glue-Laminated Beam (GLB) Up To 6"x6" Industrial – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$15.54	$28.05	$0.00	$43.59
102011	Glue-Laminated Beam (GLB) Up To 6"x12" Architectural Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$40.00	$0.00	$52.43
102012	Glue-Laminated Beam (GLB) Up To 6"x12" Architectural – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$48.00	$0.00	$60.43
102013	Glue-Laminated Beam (GLB) Up To 6"x12" Industrial Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$30.00	$0.00	$42.43
102014	Glue-Laminated Beam (GLB) Up To 6"x12" Industrial – Pressure Treated Includes Labor & Material for system in place including blocking, bridging, fasteners, and connections	LF	$12.43	$36.00	$0.00	$48.43
102015	[Modifier] Glue-Laminated Beam Size Adjustment Line item can be used to account for larger beam sizes. Can be applied cumulatively to base line items	LF	$10.30	$7.00	$0.00	$17.30
102016	[Modifier] Glue-Laminated Beam <60 LF Quantity premium can be used when total quantity in section 06-18-13 Glued-Laminated Beams are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95

06-20-00 Finish Carpentry

Softwood or hardwood, paint grade, unless otherwise indicated. Includes all hangers, fasteners and supports

06-22-00 Millwork

06-22-13 Standard Pattern Wood Trim

All items in Pine, plain sawn, common 1 or 2, stain grade unless otherwise indicated

102017	Banding / Cornice Up To 4" Wide – Stain Grade Built up combinations may be added cumulatively	LF	$7.77	$4.00	$0.00	$11.77
102018	Banding / Cornice Up To 4" Wide – Paint Grade Built up combinations may be added cumulatively	LF	$7.77	$3.20	$0.00	$10.97

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		Units	Labor	Material	Equipment	Total
102019	Banding / Cornice Up To 4" Wide – Red Oak, White Oak, Walnut or Cherry Built up combinations may be added cumulatively	LF	$7.77	$6.00	$0.00	$13.77
102020	Banding / Cornice Up To 4" Wide – Mahogany Built up combinations may be added cumulatively	LF	$7.77	$8.00	$0.00	$15.77
102021	Banding / Cornice Up To 4" Wide – Exotic Wood Built up combinations may be added cumulatively	LF	$7.77	$12.00	$0.00	$19.77
102022	Banding / Cornice Up To 6" Wide – Stain Grade Built up combinations may be added cumulatively	LF	$8.63	$6.00	$0.00	$14.63
102023	Banding / Cornice Up To 6" Wide – Paint Grade Built up combinations may be added cumulatively	LF	$8.63	$4.80	$0.00	$13.43
102024	Banding / Cornice Up To 6" Wide – Red Oak, White Oak, Walnut or Cherry Built up combinations may be added cumulatively	LF	$8.63	$9.00	$0.00	$17.63
102025	Banding / Cornice Up To 6" Wide – Mahogany Built up combinations may be added cumulatively	LF	$8.63	$12.00	$0.00	$20.63
102026	Banding / Cornice Up To 6" Wide – Exotic Wood Built up combinations may be added cumulatively	LF	$8.63	$18.00	$0.00	$26.63
102027	Banding / Cornice Up To 8" Wide – Stain Grade Built up combinations may be added cumulatively	LF	$9.71	$8.00	$0.00	$17.71
102028	Banding / Cornice Up To 8" Wide – Paint Grade Built up combinations may be added cumulatively	LF	$9.71	$6.40	$0.00	$16.11
102029	Banding / Cornice Up To 8" Wide – Red Oak, White Oak, Walnut or Cherry Built up combinations may be added cumulatively	LF	$9.71	$12.00	$0.00	$21.71
102030	Banding / Cornice Up To 8" Wide – Mahogany Built up combinations may be added cumulatively	LF	$9.71	$16.00	$0.00	$25.71
102031	Banding / Cornice Up To 8" Wide – Exotic Wood Built up combinations may be added cumulatively	LF	$9.71	$24.00	$0.00	$33.71
102032	Banding / Cornice Up To 12" Wide – Stain Grade Built up combinations may be added cumulatively	LF	$12.95	$10.00	$0.00	$22.95
102033	Banding / Cornice Up To 12" Wide – Paint Grade Built up combinations may be added cumulatively	LF	$12.95	$8.00	$0.00	$20.95

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		Units	Labor	Material	Equipment	Total
102034	Banding / Cornice Up To 12" Wide – Red Oak, White Oak, Walnut or Cherry Built up combinations may be added cumulatively	LF	$12.95	$15.00	$0.00	$27.95
102035	Banding / Cornice Up To 12" Wide – Mahogany Built up combinations may be added cumulatively	LF	$12.95	$20.00	$0.00	$32.95
102036	Banding / Cornice Up To 12" Wide – Exotic Wood Built up combinations may be added cumulatively	LF	$12.95	$30.00	$0.00	$42.95
102037	Crown Molding, Complex Profile, Up To 8" Wide – Stain Grade	LF	$3.88	$6.00	$0.00	$9.88
102038	Crown Molding, Complex Profile, Up To 8" Wide – Paint Grade	LF	$3.88	$4.80	$0.00	$8.68
102039	Crown Molding, Complex Profile, Up To 8" Wide – Red Oak, White Oak, Walnut or Cherry	LF	$3.88	$9.00	$0.00	$12.88
102040	Crown Molding, Complex Profile, Up To 8" Wide – Mahogany	LF	$3.88	$12.00	$0.00	$15.88
102041	Crown Molding, Complex Profile, Up To 8" Wide – Exotic Wood	LF	$3.88	$18.00	$0.00	$21.88
102042	Cove Molding, Simple Concave, Up To 5" Wide – Stain Grade	LF	$3.53	$4.00	$0.00	$7.53
102043	Cove Molding, Simple Concave, Up To 5" Wide – Paint Grade	LF	$3.53	$3.20	$0.00	$6.73
102044	Cove Molding, Simple Concave, Up To 5" Wide – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$6.00	$0.00	$9.53
102045	Cove Molding, Simple Concave, Up To 5" Wide – Mahogany	LF	$3.53	$8.00	$0.00	$11.53
102046	Cove Molding, Simple Concave, Up To 5" Wide – Exotic Wood	LF	$3.53	$12.00	$0.00	$15.53
102047	Picture Rail, Up To 2" Wide – Stain Grade	LF	$3.53	$3.00	$0.00	$6.53
102048	Picture Rail, Up To 2" Wide – Paint Grade	LF	$3.53	$2.40	$0.00	$5.93
102049	Picture Rail, Up To 2" Wide – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$4.50	$0.00	$8.03
102050	Picture Rail, Up To 2" Wide – Mahogany	LF	$3.53	$6.00	$0.00	$9.53
102051	Picture Rail, Up To 2" Wide – Exotic Wood	LF	$3.53	$9.00	$0.00	$12.53
102052	Casing, Flat Profile, Up To 6" Wide – Stain Grade	LF	$3.53	$4.50	$0.00	$8.03
102053	Casing, Flat Profile, Up To 6" Wide – Paint Grade	LF	$3.53	$3.60	$0.00	$7.13
102054	Casing, Flat Profile, Up To 6" Wide – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$6.75	$0.00	$10.28
102055	Casing, Flat Profile, Up To 6" Wide – Mahogany	LF	$3.53	$9.00	$0.00	$12.53
102056	Casing, Flat Profile, Up To 6" Wide – Exotic Wood	LF	$3.53	$13.50	$0.00	$17.03
102057	Chair Rail, Ogee Profile, Up To 4" Wide – Stain Grade	LF	$3.53	$4.00	$0.00	$7.53
102058	Chair Rail, Ogee Profile, Up To 4" Wide – Paint Grade	LF	$3.53	$3.20	$0.00	$6.73
102059	Chair Rail, Ogee Profile, Up To 4" Wide – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$6.00	$0.00	$9.53

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		Units	Labor	Material	Equipment	Total
102060	Chair Rail, Ogee Profile, Up To 4" Wide – Mahogany	LF	$3.53	$8.00	$0.00	$11.53
102061	Chair Rail, Ogee Profile, Up To 4" Wide – Exotic Wood	LF	$3.53	$12.00	$0.00	$15.53
102062	Sill Apron, Ogee Profile – Stain Grade	LF	$3.53	$4.00	$0.00	$7.53
102063	Sill Apron, Ogee Profile – Paint Grade	LF	$3.53	$3.20	$0.00	$6.73
102064	Sill Apron, Ogee Profile – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$6.00	$0.00	$9.53
102065	Sill Apron, Ogee Profile – Mahogany	LF	$3.53	$8.00	$0.00	$11.53
102066	Sill Apron, Ogee Profile – Exotic Wood	LF	$3.53	$12.00	$0.00	$15.53
102067	Panel Molding, Ogee Profile, Up To 2 1/2" – Stain Grade	LF	$3.53	$3.50	$0.00	$7.03
102068	Panel Molding, Ogee Profile, Up To 2 1/2" – Paint Grade	LF	$3.53	$2.80	$0.00	$6.33
102069	Panel Molding, Ogee Profile, Up To 2 1/2" – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$5.25	$0.00	$8.78
102070	Panel Molding, Ogee Profile, Up To 2 1/2" – Mahogany	LF	$3.53	$7.00	$0.00	$10.53
102071	Panel Molding, Ogee Profile, Up To 2 1/2" – Exotic Wood	LF	$3.53	$10.50	$0.00	$14.03
102072	Baseboard, Flat Profile, Up To 6" High – Stain Grade	LF	$3.53	$4.30	$0.00	$7.83
102073	Baseboard, Flat Profile, Up To 6" High – Paint Grade	LF	$3.53	$3.44	$0.00	$6.97
102074	Baseboard, Flat Profile, Up To 6" High – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$6.45	$0.00	$9.98
102075	Baseboard, Flat Profile, Up To 6" High – Mahogany	LF	$3.53	$8.60	$0.00	$12.13
102076	Baseboard, Flat Profile, Up To 6" High – Exotic Wood	LF	$3.53	$12.90	$0.00	$16.43
102077	Base Cap, Ogee, Up To 1 1/2" High – Stain Grade	LF	$3.53	$3.00	$0.00	$6.53
102078	Base Cap, Ogee, Up To 1 1/2" High – Paint Grade	LF	$3.53	$2.40	$0.00	$5.93
102079	Base Cap, Ogee, Up To 1 1/2" High – Red Oak, White Oak, Walnut or Cherry	LF	$3.53	$4.50	$0.00	$8.03
102080	Base Cap, Ogee, Up To 1 1/2" High – Mahogany	LF	$3.53	$6.00	$0.00	$9.53
102081	Base Cap, Ogee, Up To 1 1/2" High – Exotic Wood	LF	$3.53	$9.00	$0.00	$12.53
102082	Quarter Round, Up To 3/4" – Stain Grade	LF	$3.11	$2.50	$0.00	$5.61
102083	Quarter Round, Up To 3/4" – Paint Grade	LF	$3.11	$2.00	$0.00	$5.11
102084	Quarter Round, Up To 3/4" – Red Oak, White Oak, Walnut or Cherry	LF	$3.11	$3.75	$0.00	$6.86
102085	Quarter Round, Up To 3/4" – Mahogany	LF	$3.11	$5.00	$0.00	$8.11
102086	Quarter Round, Up To 3/4" – Exotic Wood	LF	$3.11	$7.50	$0.00	$10.61
102087	Plinth Block – Stain Grade	EA	$38.85	$15.00	$0.00	$53.85
102088	Plinth Block – Paint Grade	EA	$38.85	$12.00	$0.00	$50.85
102089	Plinth Block – Red Oak, White Oak, Walnut or Cherry	EA	$38.85	$22.50	$0.00	$61.35
102090	Plinth Block – Mahogany	EA	$38.85	$30.00	$0.00	$68.85

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		Units	Labor	Material	Equipment	Total
102091	Plinth Block – Exotic Wood	EA	$38.85	$45.00	$0.00	$83.85
102092	[Modifier] Interior Trim Add for Small Quantity <60 LF Quantity premium can be used when total quantity in section 06-22-13 Standard Pattern Wood Trim are within stated quantity. Can be applied cumulatively to base line items.	LF	$12.95	$0.00	$0.00	$12.95

06-25-00 Prefinished Paneling

06-25-00 Prefinished Paneling

All items in Pine, plain sawn, common 1 or 2, stain grade unless otherwise indicated

102093	Ship Lap Paneling, 1/2" Min, Up To 8" Wide – Stain Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$14.30	$0.00	$19.48
102094	Ship Lap Paneling, 1/2" Min, Up To 8" Wide – Paint Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$11.44	$0.00	$16.62
102095	Ship Lap Paneling, 1/2" Min, Up To 8" Wide – Red Oak, White Oak, Walnut or Cherry Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$21.45	$0.00	$26.63
102096	Ship Lap Paneling, 1/2" Min, Up To 8" Wide – Mahogany Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$28.60	$0.00	$33.78
102097	Ship Lap Paneling, 1/2" Min, Up To 8" Wide – Exotic Wood Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$42.90	$0.00	$48.08
102098	Board and Batten Paneling, 5/16" Min, Up To 24" Wide Panels – Stain Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$15.73	$0.00	$20.91
102099	Board and Batten Paneling, 5/16" Min, Up To 24" Wide Panels – Paint Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$12.58	$0.00	$17.76

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		Units	Labor	Material	Equipment	Total
102100	Board and Batten Paneling, 5/16" Min, Up To 24" Wide Panels – Red Oak, White Oak, Walnut or Cherry Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$23.60	$0.00	$28.78
102101	Board and Batten Paneling, 5/16" Min, Up To 24" Wide Panels – Mahogany Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$31.46	$0.00	$36.64
102102	Board and Batten Paneling, 5/16" Min, Up To 24" Wide Panels – Exotic Wood Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$47.19	$0.00	$52.37
102103	Beadboard Paneling, 3/8" Min. , Up To 24" Wide – Stain Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$10.01	$0.00	$15.19
102104	Beadboard Paneling, 3/8" Min. , Up To 24" Wide – Paint Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$8.01	$0.00	$13.19
102105	Beadboard Paneling, 3/8" Min. , Up To 24" Wide – Red Oak, White Oak, Walnut or Cherry Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$15.02	$0.00	$20.20
102106	Beadboard Paneling, 3/8" Min. , Up To 24" Wide – Mahogany Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$20.02	$0.00	$25.20
102107	Beadboard Paneling, 3/8" Min. , Up To 24" Wide – Exotic Wood Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$30.03	$0.00	$35.21
102108	Flat Panel Paneling, 3/8" Min, Random Sizes – Stain Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$11.44	$0.00	$16.62

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		Units	Labor	Material	Equipment	Total
102109	Flat Panel Paneling, 3/8" Min, Random Sizes – Paint Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$9.15	$0.00	$14.33
102110	Flat Panel Paneling, 3/8" Min, Random Sizes – Red Oak, White Oak, Walnut or Cherry Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$17.16	$0.00	$22.34
102111	Flat Panel Paneling, 3/8" Min, Random Sizes – Mahogany Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$22.88	$0.00	$28.06
102112	Flat Panel Paneling, 3/8" Min, Random Sizes – Exotic Wood Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$34.32	$0.00	$39.50
102113	Slat Wall Melamine Paneling 3/4" – Stain Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$7.15	$0.00	$12.33
102114	Wood Veneer Wall Paneling – Stain Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$19.80	$0.00	$24.98
102115	Wood Veneer Wall Paneling – Paint Grade Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$15.84	$0.00	$21.02
102116	Wood Veneer Wall Paneling – Red Oak, White Oak, Walnut or Cherry Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$29.70	$0.00	$34.88
102117	Wood Veneer Wall Paneling – Mahogany Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$39.60	$0.00	$44.78
102118	Wood Veneer Wall Paneling – Exotic Wood Includes a fully finished paneling system with all trim pieces. Includes painting or staining and sealing	SF	$5.18	$59.40	$0.00	$64.58

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		Units	Labor	Material	Equipment	Total
102119	[Modifier] Small Quantity <200 SF Quantity premium can be used when total quantity in section 06-25-00 Prefinished Paneling are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

06-40-00 Architectural Woodwork

06-41-00 Architectural Wood Casework

06-41-13 Wood Faced Architectural Cabinets

Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels. Includes painting or staining and sealing

102120	Architectural CusTom Wood Wall Cabinets – Up To 30" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$133.33	$0.00	$185.13
102121	Architectural CusTom Wood Wall Cabinets – Up To 36" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$160.00	$0.00	$211.80
102122	Architectural CusTom Wood Wall Cabinets – Up To 42" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$186.67	$0.00	$238.47
102123	Architectural CusTom Wood Wall Cabinets – Up To 48" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$213.33	$0.00	$265.13
102124	Architectural CusTom Wood Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$160.00	$0.00	$211.80
102125	Architectural CusTom Wood Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$192.00	$0.00	$243.80

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		Units	Labor	Material	Equipment	Total
102126	Architectural CusTom Wood Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$224.00	$0.00	$275.80
102127	Architectural CusTom Wood Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$256.00	$0.00	$307.80
102128	Architectural CusTom Wood Shelving Cubbies – Up To 48" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, shelving, trim pieces and related hardware	LF	$51.80	$110.00	$0.00	$161.80
102129	Architectural CusTom Wood Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$132.00	$0.00	$183.80
102130	Architectural CusTom Wood Base Cabinets – Up To 36" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$77.70	$240.00	$0.00	$317.70
102131	Architectural CusTom Wood Base Cabinets (Premium) – Up To 36" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$77.70	$288.00	$0.00	$365.70
102132	Architectural CusTom Wood Full Height Cabinets – Up To 96" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$77.70	$450.00	$0.00	$527.70

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		Units	Labor	Material	Equipment	Total
102133	Architectural CusTom Wood Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$77.70	$540.00	$0.00	$617.70
102134	Architectural CusTom Wood Display Cabinets – Up To 72" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$77.70	$400.00	$0.00	$477.70
102135	Architectural CusTom Wood Display Cabinets (Premium) – Up To 72" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$77.70	$480.00	$0.00	$557.70
102136	Architectural CusTom Wood Reception Station Including Solid Surface Counter – Up To 48" Tall and 36" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware. Includes quartz or equal counterTop	LF	$97.12	$450.00	$0.00	$547.12
102137	Architectural CusTom Wood Reception Station Including Solid Surface Counter (Premium) – Up To 48" Tall and 36" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal. Includes granite or equal counterTop	LF	$97.12	$540.00	$0.00	$637.12
102138	Architectural CusTom Wood Wardrobe Cabinet – Up To 72" tall, 28" Deep, and 72' Wide All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	EA	$258.99	$400.00	$0.00	$658.99
102139	Architectural CusTom Wood Wardrobe Cabinet (Premium) – Up To 72" tall, 28" Deep, and 72' Wide All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	EA	$258.99	$480.00	$0.00	$738.99

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		Units	Labor	Material	Equipment	Total
102140	Architectural CusTom Wood Lectern – Up To 48" tall, 28" Deep, and 36" Wide All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces and related hardware	EA	$194.24	$1,450.00	$0.00	$1,644.24
102141	Architectural CusTom Wood Lectern (Premium) – Up To 48" tall, 28" Deep, and 36" Wide All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	EA	$194.24	$2,500.00	$0.00	$2,694.24
102142	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when Total quantity in section 06-41-13 Wood Faced Architectural Cabinets are within stated quantity. Can be applied cumulatively To base line items.	LF	$48.56	$0.00	$0.00	$48.56
06-41-16	**Plastic-Laminate-Clad Architectural Cabinets**					
Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels						
102143	Architectural CusTom Plastic Laminate Wall Cabinets – Up To 30" Tall and 16" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$106.66	$0.00	$158.46
102144	Architectural CusTom Plastic Laminate Wall Cabinets – Up To 36" Tall and 16" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$128.00	$0.00	$179.80
102145	Architectural CusTom Plastic Laminate Wall Cabinets – Up To 42" Tall and 16" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$149.34	$0.00	$201.14
102146	Architectural CusTom Plastic Laminate Wall Cabinets – Up To 48" Tall and 16" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$51.80	$170.66	$0.00	$222.46

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		Units	Labor	Material	Equipment	Total
102147	Architectural CusTom Plastic Laminate Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$128.00	$0.00	$179.80
102148	Architectural CusTom Plastic Laminate Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$153.60	$0.00	$205.40
102149	Architectural CusTom Plastic Laminate Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$179.22	$0.00	$231.02
102150	Architectural CusTom Plastic Laminate Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$204.80	$0.00	$256.60
102151	Architectural CusTom Plastic Laminate Shelving Cubbies – Up To 48" Tall and 16" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, shelving, trim pieces and related hardware	LF	$51.80	$88.00	$0.00	$139.80
102152	Architectural CusTom Plastic Laminate Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, shelving, trim pieces and related brass hardware or equal	LF	$51.80	$105.60	$0.00	$157.40
102153	Architectural CusTom Plastic Laminate Base Cabinets – Up To 36" Tall and 28" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$77.70	$192.00	$0.00	$269.70

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		Units	Labor	Material	Equipment	Total
102154	Architectural CusTom Plastic Laminate Base Cabinets (Premium) – Up To 36" Tall and 28" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$77.70	$230.40	$0.00	$308.10
102155	Architectural CusTom Plastic Laminate Full Height Cabinets – Up To 96" Tall and 28" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$77.70	$360.00	$0.00	$437.70
102156	Architectural CusTom Plastic Laminate Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$77.70	$432.00	$0.00	$509.70
102157	Architectural CusTom Plastic Laminate Display Cabinets – Up To 72" Tall and 28" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	LF	$77.70	$320.00	$0.00	$397.70
102158	Architectural CusTom Plastic Laminate Display Cabinets (Premium) – Up To 72" Tall and 28" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	LF	$77.70	$384.00	$0.00	$461.70
102159	Architectural CusTom Plastic Laminate Reception Station Including Solid Surface Counter – Up To 48" Tall and 36" Deep All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware. Includes quartz or equal counterTop	LF	$97.12	$360.00	$0.00	$457.12

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		Units	Labor	Material	Equipment	Total
102160	Architectural CusTom Plastic Laminate Reception Station Including Solid Surface Counter (Premium) – Up To 48" Tall and 36" Deep All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal. Includes granite or equal counterTop	LF	$97.12	$432.00	$0.00	$529.12
102161	Architectural CusTom Nurse Station Including Solid Surface Counter – Up To 48" Tall and 36" Deep All plastic laminate veneer with plywood core and solid surface accents. Includes all draws, doors, glass, shelving, trim pieces and related hardware. Includes quartz or equal counterTop	LF	$97.12	$500.00	$0.00	$597.12
102162	Architectural CusTom Nurse Station Including Solid Surface Counter (Premium) – Up To 48" Tall and 36" Deep All solid surface construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal. Includes granite or equal counterTop	LF	$97.12	$600.00	$0.00	$697.12
102163	Plastic Laminate Wardrobe Cabinet – Up To 72" tall, 28" Deep, and 72' Wide All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	EA	$258.99	$320.00	$0.00	$578.99
102164	Plastic Laminate Wardrobe Cabinet (Premium) – Up To 72" tall, 28" Deep, and 72' Wide All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	EA	$258.99	$384.00	$0.00	$642.99
102165	Plastic Laminate Lectern – Up To 48" tall, 28" Deep, and 36" Wide All plastic laminate veneer with MDF Core and melamine interior. Includes all draws, doors, glass, shelving, trim pieces and related hardware	EA	$194.24	$1,160.00	$0.00	$1,354.24

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		Units	Labor	Material	Equipment	Total
102166	Plastic Laminate Lectern (Premium) – Up To 48" tall, 28" Deep, and 36" Wide All premium grade plastic laminate with plywood core and enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces and related brass hardware or equal	EA	$194.24	$2,000.00	$0.00	$2,194.24
102167	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when total quantity in section 06-41-16 Plastic-Laminate-Clad Architectural Cabinets are within stated quantity. Can be applied cumulatively to base line items.	LF	$48.56	$0.00	$0.00	$48.56

06-43-00 Wood Stairs and Railings

Items in this section are premium grade hardwood

06-43-00 Wood Stairs and Railings

102168	Wood Handrail Wall Mounted Includes a fully finished rail system with all trim pieces, hardware. Includes painting or staining and sealing	LF	$31.08	$35.00	$0.00	$66.08
102169	Wood Handrail With Balusters Includes a fully finished rail system with all trim pieces, hardware. Includes painting or staining and sealing	LF	$31.08	$130.00	$0.00	$161.08
102170	Wood Handrail With Banister and Newels Includes a fully finished rail system with all trim pieces, hardware. Includes painting or staining and sealing	LF	$155.40	$425.00	$0.00	$580.40
102171	Site Built Arch Stair System Custom – LF of Tread Includes fully finished architectural stair system. Including, frame, stringers, treads, riser, fasteners, blocking, hangers, trim pieces, painting or staining and sealing	LF	$97.12	$72.00	$0.00	$169.12
102172	Site Built Arch Landing Custom Includes fully finished architectural landing system. Includes, framing, sheathing, posts, fasteners, blocking, hangers, trim pieces, painting or staining and sealing	SF	$160.88	$125.00	$0.00	$285.88
102173	[Modifier] Small Quantity <20 LF of Tread Quantity premium can be used when total quantity in section 06-43-00 Wood Stairs and Railings are within stated quantity. Can be applied cumulatively to base line items.	LF	$38.85	$0.00	$0.00	$38.85

06-48-00 Wood Frames

06-48-00 Wood Frames

102174	Wood Frame Single Up to 4' Wide	EA	$194.24	$151.80	$0.00	$346.04

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		Units	Labor	Material	Equipment	Total
102175	Wood Frame Double Up to 8' Wide	EA	$233.11	$177.10	$0.00	$410.21

06-70-00 Structural Composites

06-72-00 Composite Structural Assemblies

06-72-00 Composite Structural Assemblies

102176	Fiberglass Reinforced Plastic (FRP) Grating 1-1/2" Deep and Square Gritted Includes frame and anchorage system	SF	$10.93	$18.00	$0.00	$28.93
102177	Fiberglass Reinforced Plastic (FRP) Grating 2" Deep and Square Gritted Includes frame and anchorage system	SF	$10.93	$24.00	$0.00	$34.93
102178	Fiberglass Reinforced Plastic (FRP) Grating Stair Treads – LF of Tread Includes, stringers, treads, riser, fasteners, blocking, hangers	LF	$9.12	$15.00	$0.00	$24.12
102179	[Modifier] Small Quantity <20 LF of Tread Quantity premium can be used when total quantity in section 06-72-00 Composite Structural Assemblies are within stated quantity. Can be applied cumulatively to base line items.	LF	$38.85	$0.00	$0.00	$38.85
102180	[Modifier] Small Quantity <200 SF Quantity premium can be used when total quantity in section 06-72-00 Composite Structural Assemblies are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

06-73-00 Composite Decking

06-73-00 Composite Decking

Polyethylene wood fiber composites, 2-sided, unless otherwise noted. Decking as complete finish assemblies includes matching edge trim boards and aprons. Stair treads and risers built from decking components. Structural sub-frame added cumulatively

102181	Composite Wood Decking	SF	$2.02	$5.44	$0.00	$7.46

06-80-00 Composite Fabrications

06-81-00 Composite Railings

06-81-00 Composite Railings

102182	Composite Railing with Balusters	LF	$22.20	$130.00	$0.00	$152.20
102183	Composite Stair 4' Wide – LF of Tread Includes, stringers, treads, riser, fasteners, blocking, hangers	LF	$32.38	$15.00	$0.00	$47.38
102184	[Modifier] Small Quantity <20 LF of Tread Quantity premium can be used when total quantity in section 06-81-00 Composite Railings are within stated quantity. Can be applied cumulatively to base line items.	LF	$38.85	$0.00	$0.00	$38.85

06-81-13 Glass-Fiber-Reinforced Plastic

102185	Glass Fiber Reinforced Polymer (GFRP) Column Covers	SF	$6.43	$17.28	$0.00	$23.71
102186	Glass Fiber Reinforced Polymer (GFRP) Wall Covering	SF	$4.49	$12.10	$0.00	$16.59

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		Units	Labor	Material	Equipment	Total
102187	Glass Fiber Reinforced Polymer (GFRP) Banding / Cornice up to 4" Built up combinations may be added cumulatively	LF	$9.32	$7.20	$0.00	$16.52
102188	Glass Fiber Reinforced Polymer (GFRP) Banding / Cornice up to 6" Built up combinations may be added cumulatively	LF	$10.36	$9.60	$0.00	$19.96
102189	Glass Fiber Reinforced Polymer (GFRP) Banding / Cornice up to 8" Built up combinations may be added cumulatively	LF	$11.65	$12.00	$0.00	$23.65
102190	Glass Fiber Reinforced Polymer (GFRP) Banding / Cornice up to 12" Built up combinations may be added cumulatively	LF	$15.54	$14.40	$0.00	$29.94
102191	Glass Fiber Reinforced Polymer (GFRP) Sill	LF	$9.32	$7.80	$0.00	$17.12
102192	Glass Fiber Reinforced Polymer (GFRP) Header	LF	$11.65	$12.60	$0.00	$24.25
102193	Glass Fiber Reinforced Polymer (GFRP) Corbel	EA	$231.67	$198.00	$0.00	$429.67
102194	Glass Fiber Reinforced Polymer (GFRP) Column Cap Or Base	EA	$231.67	$240.00	$0.00	$471.67

06-82-00 Composite Trim

06-82-00 Composite Trim

102195	Composite Trim	LF	$3.49	$5.40	$0.00	$8.89

07-00-00 Thermal and Moisture Protection

Includes fasteners and clips to substrate and standard prefinished trim pieces in manufacturers standard color selection. Division Seven quantities are based on greater than 500 square feet unless otherwise noted. Utilize applicable modifiers

07-01-00 Operation and Maintenance of Thermal and Moisture Protection

07-01-00 Operation and Maintenance of Thermal and Moisture Protection

07-01-50 Maintenance of Membrane Roofing

Includes roof preparation including, but not limited to cleaning, seam and flashing repair, sealing penetrations. Recoating with a compatible elastomer, includes separations, flashing, sealing, and cleanup.

102196	Recoat Existing Roof (> 500 SF)	SF	$9.71	$4.80	$0.00	$14.51
102197	Recoat Existing Roof (101-500 SF) Quantity premium can be used when total square footage in section 07-01-50 Maintenance of Membrane Roofing are within stated quantity. Can be applied cumulatively to applicable line items	SF	$12.49	$5.05	$0.00	$17.54
102198	Recoat Existing Roof (51-100 SF) Quantity premium can be used when total square footage in section 07-01-50 Maintenance of Membrane Roofing are within stated quantity. Can be applied cumulatively to applicable line items	SF	$16.65	$5.30	$0.00	$21.95

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		Units	Labor	Material	Equipment	Total
102199	Recoat existing roof (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-01-50 Maintenance of Membrane Roofing are within stated quantity. Can be applied cumulatively to applicable line items	SF	$23.60	$5.55	$0.00	$29.15

07-10-00 Dampproofing and Waterproofing

07-11-00 Dampproofing

07-11-00 Dampproofing

Materials for vapor permeable, moisture resistant, non-hydrostatic applications. Above or below grade. Includes surface and joint preparation per system used.

102200	Bituminous – Liquid Applied – Spray Includes bituminous and asphaltic emulsions	SF	$1.94	$0.35	$0.00	$2.29
102201	Bituminous – Liquid Applied – Brush Includes bituminous and asphaltic emulsions	SF	$2.38	$0.35	$0.00	$2.73
102202	Troweled Asphaltic Includes both fibered and non fibered formulations	SF	$3.32	$0.77	$0.00	$4.09
102203	Cementitious Damp Proofing	SF	$6.64	$1.54	$0.00	$8.18
102204	Vapor Barrier 6 Mil Includes taped seams	SF	$1.29	$0.15	$0.00	$1.44
102205	Vapor Barrier 10 Mil Includes taped seams	SF	$1.29	$0.20	$0.00	$1.49
102206	Vapor Barrier 15 Mil Includes taped seams	SF	$1.29	$0.25	$0.00	$1.54
102207	Virgin Yellow Sheet Vapor Barrier 10 Mil Includes taped seams and mastic emulsion. Stego wrap or equal	SF	$1.94	$0.40	$0.00	$2.34
102208	Virgin Yellow Sheet Vapor Barrier 15 Mil Includes taped seams and mastic emulsion. Stego wrap or equal	SF	$1.94	$0.50	$0.00	$2.44
102209	Virgin Yellow Sheet Vapor Barrier 20 Mil Includes taped seams and mastic emulsion. Stego wrap or equal	SF	$1.94	$0.60	$0.00	$2.54
102210	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-11-00 Dampproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102211	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-11-00 Dampproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
102212	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-11-00 Dampproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

07-13-00 Sheet Waterproofing

07-13-00 Sheet Waterproofing

Semi and non permeable applications with or without hydrostatic pressure. Above or below grade. Includes surface and joint preparations.

102213	Asphaltic Composite Sheet Waterproofing Self adhering modified sheet, up to 60 mils total	SF	$7.48	$1.14	$0.00	$8.62
102214	Elastomeric Sheet Waterproofing Self adhered or fastened, rubberized asphaltic up to 60 mils	SF	$7.48	$1.26	$0.00	$8.74
102215	Thermoplastic Sheet Waterproofing (TPO) Fastened or adhered, modified PVC sheet, up to 80 mils. Reinforced or unreinforced	SF	$7.48	$1.38	$0.00	$8.86
102216	Drainage Panel Thermoplastic profiled panels bonded to porous mesh or filter fabric	SF	$7.48	$1.50	$0.00	$8.98
102217	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-13-00 Sheet Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102218	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-13-00 Sheet Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102219	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-13-00 Sheet Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

07-14-00 Fluid-Applied Waterproofing

07-14-00 Fluid-Applied Waterproofing

Non permeable, hydrostatic applications. Above or below grade. Horizontal or vertical applications. Includes surface and joint preparations and protection boards

102220	Bituminous Built-Up Waterproofing \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$3.26	$0.89	$0.00	$4.15

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		Units	Labor	Material	Equipment	Total
102221	Modified Asphaltic Waterproofing Rubberized compound. Includes flashing for transitions, corners, and joints	SF	$2.70	$0.82	$0.00	$3.52
102222	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-14-00 Fluid-Applied Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102223	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-14-00 Fluid-Applied Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102224	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-14-00 Fluid-Applied Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

07-16-00 Cementitious and Reactive Waterproofing

07-16-00 Cementitious and Reactive Waterproofing

102225	Metal Oxide Waterproofing	SF	$9.43	$3.50	$0.00	$12.93
102226	Crystalline Waterproofing	SF	$9.43	$3.35	$0.00	$12.78
102227	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-16-00 Cementitious and Reactive Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102228	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-16-00 Cementitious and Reactive Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102229	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-16-00 Cementitious and Reactive Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

07-17-00 Bentonite Waterproofing

07-17-00 Bentonite Waterproofing

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		Units	Labor	Material	Equipment	Total
102230	Bentonite Panel Cost includes panels, rolls, sheets, and trowel applications with or without reinforcement fabric	SF	$5.66	$1.25	$0.00	$6.91
102231	Granular Bentonite Clay – Pond Sealer	LB	$0.70	$0.50	$0.00	$1.20
102232	Liquid Bentonite Clay – Pond Sealer Based on an application rate of one gallon per 2,000 gallons of water	SF	$0.70	$1.00	$0.00	$1.70
102233	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-17-00 Bentonite Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102234	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-17-00 Bentonite Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102235	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-17-00 Bentonite Waterproofing are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

07-18-00 Traffic Coatings

07-18-00 Traffic Coatings

102236	Vehicular Traffic Coating	SF	$13.58	$6.00	$0.00	$19.58
102237	Pedestrian Traffic Coating	SF	$10.86	$4.80	$0.00	$15.66
102238	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-18-00 Traffic Coatings are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102239	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-18-00 Traffic Coatings are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102240	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-18-00 Traffic Coatings are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

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		Units	Labor	Material	Equipment	Total
07-19-00 Water Repellents						
07-19-00 Water Repellents						
Fluid applied water resistive coatings for new or remedial, vertical application, with selective horizontal use to complete coverage. Spray, roller or brush. UV resistant for exposed locations						
102241	Water Repellents Includes modified silicone, Silane/Siloxane, and Acrylic applications	SF	$1.13	$0.40	$0.00	$1.53
102242	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-19-00 Water Repellents are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102243	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-19-00 Water Repellents are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102244	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-19-00 Water Repellents are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
07-20-00 Thermal Protection						
07-21-00 Thermal Insulation						
07-21-13 Board Insulation						
Includes compressive strength of up to 50 PSI						
102245	1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.48	$1.15	$0.00	$2.63
102246	1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.48	$1.38	$0.00	$2.86
102247	1" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.48	$1.44	$0.00	$2.92
102248	1" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.48	$1.73	$0.00	$3.21
102249	1 1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.56	$1.80	$0.00	$3.36
102250	1 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.56	$2.16	$0.00	$3.72
102251	2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.56	$2.25	$0.00	$3.81

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		Units	Labor	Material	Equipment	Total
102252	2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.56	$2.70	$0.00	$4.26
102253	2 1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.56	$2.48	$0.00	$4.04
102254	2 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.56	$2.98	$0.00	$4.54
102255	3" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.72	$2.72	$0.00	$4.44
102256	3" Rigid Insulation -Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.72	$3.26	$0.00	$4.98
102257	3 1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.72	$2.99	$0.00	$4.71
102258	3 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.72	$3.59	$0.00	$5.31
102259	4" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.72	$3.29	$0.00	$5.01
102260	4" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.72	$3.95	$0.00	$5.67
102261	1/2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.48	$1.04	$0.00	$2.52
102262	1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.48	$1.25	$0.00	$2.73
102263	1" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.48	$1.30	$0.00	$2.78
102264	1" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.48	$1.56	$0.00	$3.04
102265	1 1/2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.56	$1.62	$0.00	$3.18
102266	1 1/2" Rigid Insulation -Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.56	$1.94	$0.00	$3.50
102267	2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.56	$2.03	$0.00	$3.59
102268	2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.56	$2.43	$0.00	$3.99
102269	2 1/2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.56	$2.23	$0.00	$3.79

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		Units	Labor	Material	Equipment	Total
102270	2 1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.56	$2.68	$0.00	$4.24
102271	3" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.72	$2.45	$0.00	$4.17
102272	3" Rigid Insulation -Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.72	$2.94	$0.00	$4.66
102273	3 1/2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.72	$2.70	$0.00	$4.42
102274	3 1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.72	$3.24	$0.00	$4.96
102275	4" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.72	$2.96	$0.00	$4.68
102276	4" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.72	$3.55	$0.00	$5.27
102277	1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.48	$0.83	$0.00	$2.31
102278	1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.48	$0.99	$0.00	$2.47
102279	1" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.48	$1.04	$0.00	$2.52
102280	1" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.48	$1.25	$0.00	$2.73
102281	1 1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.56	$1.30	$0.00	$2.86
102282	1 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.56	$1.56	$0.00	$3.12
102283	2" Rigid Insulation -Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.56	$1.62	$0.00	$3.18
102284	2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.56	$1.94	$0.00	$3.50
102285	2 1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.56	$1.78	$0.00	$3.34
102286	2 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.56	$2.14	$0.00	$3.70
102287	3" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.72	$1.96	$0.00	$3.68

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		Units	Labor	Material	Equipment	Total
102288	3" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.72	$2.35	$0.00	$4.07
102289	3 1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.72	$2.16	$0.00	$3.88
102290	3 1/2" Rigid Insulation -Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.72	$2.59	$0.00	$4.31
102291	4" Rigid Insulation – Expanded Polystyrene Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.72	$2.37	$0.00	$4.09
102292	4" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.72	$2.85	$0.00	$4.57
102293	1/2" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.48	$0.98	$0.00	$2.46
102294	1/2" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.48	$1.18	$0.00	$2.66
102295	1" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.48	$1.23	$0.00	$2.71
102296	1" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.48	$1.48	$0.00	$2.96
102297	1 1/2" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.56	$1.54	$0.00	$3.10
102298	1 1/2" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.56	$1.85	$0.00	$3.41
102299	2" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.56	$1.92	$0.00	$3.48
102300	2" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.56	$2.30	$0.00	$3.86
102301	2 1/2" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.56	$2.12	$0.00	$3.68
102302	2 1/2" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.56	$2.54	$0.00	$4.10
102303	3" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.72	$2.33	$0.00	$4.05
102304	3" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.72	$2.80	$0.00	$4.52
102305	3 1/2" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.72	$2.56	$0.00	$4.28

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		Units	Labor	Material	Equipment	Total
102306	3 1/2" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.72	$3.07	$0.00	$4.79
102307	4" Rigid Insulation – Semi-Rigid Mineral Fiber R-3.7 to 4.2 per inch	SF	$1.72	$2.82	$0.00	$4.54
102308	4" Rigid Insulation – Semi-Rigid Mineral Fiber – Compressive Strength > 50 Psi R-3.7 to 4.2 per inch	SF	$1.72	$3.38	$0.00	$5.10
102309	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-21-13 Board Insulation are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102310	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-21-13 Board Insulation are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102311	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-21-13 Board Insulation are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
07-21-16	**Blanket Insulation**					
Insulation includes facing in either paper or foil where applicable						
102312	R-8 Fiberglass Batt	SF	$1.30	$0.55	$0.00	$1.85
102313	R-8 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.52	$0.00	$1.82
102314	R-11 Fiberglass Batt	SF	$1.30	$0.60	$0.00	$1.90
102315	R-11 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.57	$0.00	$1.87
102316	R-13 Fiberglass Batt	SF	$1.30	$0.65	$0.00	$1.95
102317	R-13 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.62	$0.00	$1.92
102318	R-16 Fiberglass Batt	SF	$1.30	$0.73	$0.00	$2.03
102319	R-16 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.69	$0.00	$1.99
102320	R-19 Fiberglass Batt	SF	$1.30	$0.78	$0.00	$2.08
102321	R-19 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.74	$0.00	$2.04
102322	R-20 Fiberglass Batt	SF	$1.30	$0.85	$0.00	$2.15
102323	R-20 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.81	$0.00	$2.11
102324	R-21 Fiberglass Batt	SF	$1.30	$0.93	$0.00	$2.23
102325	R-21 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.89	$0.00	$2.19
102326	R-25 Fiberglass Batt	SF	$1.30	$1.00	$0.00	$2.30
102327	R-25 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$0.95	$0.00	$2.25
102328	R-30 Fiberglass Batt	SF	$1.30	$1.14	$0.00	$2.44
102329	R-30 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$1.08	$0.00	$2.38

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		Units	Labor	Material	Equipment	Total
102330	R-38 Fiberglass Batt	SF	$1.30	$1.24	$0.00	$2.54
102331	R-38 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$1.18	$0.00	$2.48
102332	R-49 Fiberglass Batt	SF	$1.30	$1.75	$0.00	$3.05
102333	R-49 Fiberglass Batt – Unfaced Batt Insulation	SF	$1.30	$1.66	$0.00	$2.96
102334	R-15 Mineral Fiber Batt	SF	$1.30	$1.35	$0.00	$2.65
102335	R-15 Mineral Fiber Batt – Unfaced Batt Insulation	SF	$1.30	$1.28	$0.00	$2.58
102336	R-23 Mineral Fiber Batt	SF	$1.30	$1.75	$0.00	$3.05
102337	R-23 Mineral Fiber Batt – Unfaced Batt Insulation	SF	$1.30	$1.66	$0.00	$2.96
102338	R-24 Mineral Fiber Batt	SF	$1.30	$1.78	$0.00	$3.08
102339	R-24 Mineral Fiber Batt – Unfaced Batt Insulation	SF	$1.30	$1.69	$0.00	$2.99
102340	R-30 Mineral Fiber Batt	SF	$1.30	$1.86	$0.00	$3.16
102341	R-30 Mineral Fiber Batt – Unfaced Batt Insulation	SF	$1.30	$1.77	$0.00	$3.07
102342	R-13 Recycled Cotton Fiber	SF	$1.30	$1.00	$0.00	$2.30
102343	R-13 Recycled Cotton Fiber – Unfaced Batt Insulation	SF	$1.30	$0.95	$0.00	$2.25
102344	R-19 Recycled Cotton Fiber	SF	$1.30	$1.19	$0.00	$2.49
102345	R-19 Recycled Cotton Fiber – Unfaced Batt Insulation	SF	$1.30	$1.13	$0.00	$2.43
102346	R-21 Recycled Cotton Fiber	SF	$1.30	$1.42	$0.00	$2.72
102347	R-21 Recycled Cotton Fiber – Unfaced Batt Insulation	SF	$1.30	$1.35	$0.00	$2.65
102348	R-30 Recycled Cotton Fiber	SF	$1.30	$2.34	$0.00	$3.64
102349	R-30 Recycled Cotton Fiber – Unfaced Batt Insulation	SF	$1.30	$2.22	$0.00	$3.52
102350	Fire Safing Wool Batt	LF	$5.17	$2.50	$0.00	$7.67
102351	[Modifier] Quantity Premium (101-500 SF) – Faced Or Unfaced Quantity premium can be used when total square footage in section 07-21-16 Blanket Insulation are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102352	[Modifier] Quantity Premium (51-100 SF) – Faced Or Unfaced Quantity premium can be used when total square footage in section 07-21-16 Blanket Insulation are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102353	[Modifier] Quantity Premium (< Or = to 50 SF) – Faced Or Unfaced Quantity premium can be used when total square footage in section 07-21-16 Blanket Insulation are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
07-21-26	**Blown Insulation**					
102354	Cellulose Blown Insulation R-3.5 per inch	CF	$1.29	$1.50	$0.00	$2.79
102355	Cellulose Blown Insulation – Installation In Existing Framing – Includes Coring and Patching R-3.5 per inch	CF	$5.15	$1.50	$0.00	$6.65

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		Units	Labor	Material	Equipment	Total
102356	Cellulose Blown Insulation – Installation In Existing CMU Partition- Includes Coring and Patching R-3.5 per inch	CF	$10.30	$1.50	$0.00	$11.80
102357	Fiberglass Blown Insulation R-2.5 per inch	CF	$1.39	$1.62	$0.00	$3.01
102358	Fiberglass Blown Insulation – Installation In Existing Framing – Includes Coring and Patching R-2.5 per inch	CF	$5.58	$1.62	$0.00	$7.20
102359	Fiberglass Blown Insulation – Installation In Existing CMU Partition – Includes Coring and Patching R-2.5 per inch	CF	$11.15	$1.62	$0.00	$12.77
102360	Mineral Fiber Blown Insulation R-2.8 per inch	CF	$1.53	$1.78	$0.00	$3.31
102361	Mineral Fiber Blown Insulation – Installation In Existing Framing – Includes Coring and Patching R-2.8 per inch	CF	$6.13	$1.78	$0.00	$7.91
102362	Mineral Fiber Blown Insulation – Installation In Existing CMU Partition- Includes Coring and Patching R-2.8 per inch	CF	$12.25	$1.78	$0.00	$14.03
102363	[Modifier] Quantity Premium(101-125 CF) Quantity premium can be used when total cubic footage in section 07-21-26 Blown Insulation are within stated quantity. Can be applied cumulatively to applicable line items. Applies to all installation applications.	CF	$6.87	$0.00	$0.00	$6.87
102364	[Modifier] Quantity Premium (26-100 CF) Quantity premium can be used when total cubic footage in section 07-21-26 Blown Insulation are within stated quantity. Can be applied cumulatively to applicable line items. Applies to all installation applications.	CF	$12.43	$0.00	$0.00	$12.43
102365	[Modifier] Quantity Premium (< or = to 25 CF) Quantity premium can be used when total cubic footage in section 07-21-26 Blown Insulation are within stated quantity. Can be applied cumulatively to applicable line items. Applies to all installation applications.	CF	$31.08	$0.00	$0.00	$31.08
07-21-29	**Sprayed Insulation**					
102366	Spray Foam Insulation – Open Cell R-3.6 per inch	CF	$6.19	$5.41	$0.00	$11.60
102367	Spray Foam Insulation – Open Cell – Installation In Existing Framing – Includes Coring and Patching R-3.6 per inch	CF	$24.76	$5.41	$0.00	$30.17

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		Units	Labor	Material	Equipment	Total
102368	Spray Foam Insulation – Open Cell – Installation In Existing CMU Partition- Includes Coring and Patching R-3.6 per inch	CF	$49.53	$5.41	$0.00	$54.94
102369	Spray Foam Insulation – Closed Cell R-5.9 per inch	CF	$7.75	$9.02	$0.00	$16.77
102370	Spray Foam Insulation – Closed Cell – Installation In Existing Framing – Includes Coring and Patching R-5.9 per inch	CF	$30.99	$9.02	$0.00	$40.01
102371	Spray Foam Insulation – Closed Cell – Installation In Existing CMU Partition- Includes Coring and Patching R-5.9 per inch	CF	$61.99	$9.02	$0.00	$71.01
102372	[Modifier] Quantity Premium(101-125 CF) Quantity premium can be used when total cubic footage in section 07-21-29 Sprayed Insulation are within stated quantity. Can be applied cumulatively to base line items. Applies to all installation applications.	CF	$6.87	$0.00	$0.00	$6.87
102373	[Modifier] Quantity Premium (26-100 CF) Quantity premium can be used when total cubic footage in section 07-21-29 Sprayed Insulation are within stated quantity. Can be applied cumulatively to base line items. Applies to all installation applications.	CF	$12.43	$0.00	$0.00	$12.43
102374	[Modifier] Quantity Premium (< or = to 25 CF) Quantity premium can be used when total cubic footage in section 07-21-29 Sprayed Insulation are within stated quantity. Can be applied cumulatively to base line items. Applies to all installation applications.	CF	$31.08	$0.00	$0.00	$31.08

07-22-00 Roof and Deck Insulation

Includes compressive strength of up to 50 PSI

07-22-00 Roof and Deck Insulation

102375	1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.32	$1.15	$0.00	$2.47
102376	1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.32	$1.38	$0.00	$2.70
102377	1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.32	$1.38	$0.00	$2.70

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		Units	Labor	Material	Equipment	Total
102378	1/2" Rigid Insulation -Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.32	$1.55	$0.00	$2.87
102379	1" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.32	$1.44	$0.00	$2.76
102380	1" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.32	$1.73	$0.00	$3.05
102381	1" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.32	$1.73	$0.00	$3.05
102382	1" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.32	$1.94	$0.00	$3.26
102383	1 1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.39	$1.80	$0.00	$3.19
102384	1 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.39	$2.16	$0.00	$3.55
102385	1 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.39	$2.16	$0.00	$3.55
102386	1 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.39	$2.43	$0.00	$3.82
102387	2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.39	$2.25	$0.00	$3.64
102388	2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.39	$2.70	$0.00	$4.09
102389	2" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.39	$2.70	$0.00	$4.09
102390	2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.39	$3.04	$0.00	$4.43
102391	2 1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.39	$2.48	$0.00	$3.87
102392	2 1/2" Rigid Insulation -Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.39	$2.98	$0.00	$4.37

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		Units	Labor	Material	Equipment	Total
102393	2 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.39	$2.98	$0.00	$4.37
102394	2 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.39	$3.35	$0.00	$4.74
102395	3" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.54	$2.72	$0.00	$4.26
102396	3" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.54	$3.26	$0.00	$4.80
102397	3" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.54	$3.26	$0.00	$4.80
102398	3" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.54	$3.67	$0.00	$5.21
102399	3 1/2" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.54	$2.99	$0.00	$4.53
102400	3 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.54	$3.59	$0.00	$5.13
102401	3 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.54	$3.59	$0.00	$5.13
102402	3 1/2" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.54	$4.04	$0.00	$5.58
102403	4" Rigid Insulation – Extruded Polystyrene (XPS) R-4.8 to 5 per inch	SF	$1.54	$3.29	$0.00	$4.83
102404	4" Rigid Insulation – Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi R-4.8 to 5 per inch	SF	$1.54	$3.95	$0.00	$5.49
102405	4" Rigid Insulation – Extruded Polystyrene (XPS) – Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.54	$3.95	$0.00	$5.49
102406	4" Rigid Insulation -Extruded Polystyrene (XPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-4.8 to 5 per inch	SF	$1.54	$4.44	$0.00	$5.98
102407	1/2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.32	$1.04	$0.00	$2.36

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		Units	Labor	Material	Equipment	Total
102408	1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.32	$1.25	$0.00	$2.57
102409	1/2" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.32	$1.25	$0.00	$2.57
102410	1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.32	$1.40	$0.00	$2.72
102411	1" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.32	$1.30	$0.00	$2.62
102412	1" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.32	$1.56	$0.00	$2.88
102413	1" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.32	$1.56	$0.00	$2.88
102414	1" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.32	$1.75	$0.00	$3.07
102415	1 1/2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.39	$1.62	$0.00	$3.01
102416	1 1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.39	$1.94	$0.00	$3.33
102417	1 1/2" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.39	$1.94	$0.00	$3.33
102418	1 1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.39	$2.19	$0.00	$3.58
102419	2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.39	$2.03	$0.00	$3.42
102420	2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.39	$2.43	$0.00	$3.82
102421	2" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.39	$2.43	$0.00	$3.82
102422	2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.39	$2.74	$0.00	$4.13
102423	2 1/2" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.39	$2.23	$0.00	$3.62

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		Units	Labor	Material	Equipment	Total
102424	2 1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.39	$2.68	$0.00	$4.07
102425	2 1/2" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.39	$2.68	$0.00	$4.07
102426	2 1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.39	$3.01	$0.00	$4.40
102427	3" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.54	$2.45	$0.00	$3.99
102428	3" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.54	$2.94	$0.00	$4.48
102429	3" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.54	$2.94	$0.00	$4.48
102430	3" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.54	$3.31	$0.00	$4.85
102431	3 1/2" Rigid Insulation -Polyisocyanurate R-5 to 5.6 per inch	SF	$1.54	$2.70	$0.00	$4.24
102432	3 1/2" Rigid Insulation -Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.54	$3.24	$0.00	$4.78
102433	3 1/2" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.54	$3.24	$0.00	$4.78
102434	3 1/2" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.54	$3.65	$0.00	$5.19
102435	4" Rigid Insulation – Polyisocyanurate R-5 to 5.6 per inch	SF	$1.54	$2.96	$0.00	$4.50
102436	4" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi R-5 to 5.6 per inch	SF	$1.54	$3.55	$0.00	$5.09
102437	4" Rigid Insulation – Polyisocyanurate – Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.54	$3.55	$0.00	$5.09
102438	4" Rigid Insulation – Polyisocyanurate – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-5 to 5.6 per inch	SF	$1.54	$4.00	$0.00	$5.54
102439	1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.32	$0.83	$0.00	$2.15

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		Units	Labor	Material	Equipment	Total
102440	1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.32	$0.99	$0.00	$2.31
102441	1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.32	$0.99	$0.00	$2.31
102442	1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.32	$1.12	$0.00	$2.44
102443	1" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.32	$1.04	$0.00	$2.36
102444	1" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.32	$1.25	$0.00	$2.57
102445	1" Rigid Insulation -Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.32	$1.25	$0.00	$2.57
102446	1" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.32	$1.40	$0.00	$2.72
102447	1 1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.39	$1.30	$0.00	$2.69
102448	1 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.39	$1.56	$0.00	$2.95
102449	1 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.39	$1.56	$0.00	$2.95
102450	1 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.39	$1.75	$0.00	$3.14
102451	2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.39	$1.62	$0.00	$3.01
102452	2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.39	$1.94	$0.00	$3.33
102453	2" Rigid Insulation – Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.39	$1.94	$0.00	$3.33

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		Units	Labor	Material	Equipment	Total
102454	2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.39	$2.19	$0.00	$3.58
102455	2 1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.39	$1.78	$0.00	$3.17
102456	2 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.39	$2.14	$0.00	$3.53
102457	2 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.39	$2.14	$0.00	$3.53
102458	2 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.39	$2.40	$0.00	$3.79
102459	3" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.54	$1.96	$0.00	$3.50
102460	3" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.54	$2.35	$0.00	$3.89
102461	3" Rigid Insulation – Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.54	$2.35	$0.00	$3.89
102462	3" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.54	$2.64	$0.00	$4.18
102463	3 1/2" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.54	$2.16	$0.00	$3.70
102464	3 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.54	$2.59	$0.00	$4.13
102465	3 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.54	$2.59	$0.00	$4.13
102466	3 1/2" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.54	$2.92	$0.00	$4.46
102467	4" Rigid Insulation – Expanded Polystyrene (EPS) R-3.6 to 4.2 per inch	SF	$1.54	$2.37	$0.00	$3.91
102468	4" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi R-3.6 to 4.2 per inch	SF	$1.54	$2.85	$0.00	$4.39

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		Units	Labor	Material	Equipment	Total
102469	4" Rigid Insulation – Expanded Polystyrene (EPS) – Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.54	$2.85	$0.00	$4.39
102470	4" Rigid Insulation – Expanded Polystyrene (EPS) – Compressive Strength > 50 Psi and Tapered Rigid Roof Insulation R-3.6 to 4.2 per inch	SF	$1.54	$3.20	$0.00	$4.74
102471	Roof Cover / Protection Board Includes, asphaltic, gypsum, perlite, and fiberglass cover boards	SF	$1.32	$1.22	$0.00	$2.54
102472	Roof Crickets	EA	$230.81	$185.00	$0.00	$415.81
102473	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-22-00 Roof and Deck Insulation are within stated quantity. Can be applied cumulatively to base line items. Applies to all insulation types.	SF	$2.78	$0.00	$0.00	$2.78
102474	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-22-00 Roof and Deck Insulation are within stated quantity. Can be applied cumulatively to base line items. Applies to all insulation types.	SF	$6.95	$0.00	$0.00	$6.95
102475	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-22-00 Roof and Deck Insulation are within stated quantity. Can be applied cumulatively to base line items. Applies to all insulation types.	SF	$13.89	$0.00	$0.00	$13.89

07-24-00 Exterior Insulation and Finish Systems

07-24-00 Exterior Insulation and Finish Systems

Complete system finished and textured at all exposed surfaces. Includes standard weight impact reinforcing mesh, flashings, control and expansion joints and sealants, colors and textures. Quantity based on SFCA - square foot contact area

102476	EIFS System With 2" Insulation	SF	$11.52	$6.73	$0.00	$18.25
102477	EIFS System With 3" Insulation	SF	$12.81	$8.75	$0.00	$21.56
102478	EIFS System With 4" Insulation	SF	$13.82	$11.45	$0.00	$25.27
102479	EIFS Soffits	SF	$16.13	$8.75	$0.00	$24.88
102480	EIFS Column Cover	SF	$18.46	$8.08	$0.00	$26.54
102481	EIFS Banding / Cornice up to 4" Foam with cementitious coating. Built up combinations may be added cumulatively	LF	$7.77	$4.00	$0.00	$11.77
102482	EIFS Banding / Cornice up to 6" Foam with cementitious coating. Built up combinations may be added cumulatively	LF	$8.63	$6.00	$0.00	$14.63
102483	EIFS Banding / Cornice up to 8" Foam with cementitious coating. Built up combinations may be added cumulatively	LF	$9.71	$8.00	$0.00	$17.71

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		Units	Labor	Material	Equipment	Total
102484	EIFS Banding / Cornice up to 12" Foam with cementitious coating. Built up combinations may be added cumulatively	LF	$12.95	$10.00	$0.00	$22.95
102485	EIFS Sill Foam with cementitious coating. Built up combinations may be added cumulatively	LF	$7.77	$5.50	$0.00	$13.27
102486	EIFS Header Foam with cementitious coating. Built up combinations may be added cumulatively	LF	$9.71	$9.00	$0.00	$18.71
102487	EIFS Corbel Foam with cementitious coating. Built up combinations may be added cumulatively	EA	$193.28	$150.00	$0.00	$343.28
102488	EIFS Column Cap Or Base Foam with cementitious coating. Built up combinations may be added cumulatively	EA	$193.28	$175.00	$0.00	$368.28
102489	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-24-00 Exterior Insulation and Finish Systems are within stated quantity. Can be applied cumulatively to base line items.	EA	$3.11	$0.00	$0.00	$3.11
102490	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-24-00 Exterior Insulation and Finish Systems are within stated quantity. Can be applied cumulatively to base line items.	EA	$7.77	$0.00	$0.00	$7.77
102491	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-24-00 Exterior Insulation and Finish Systems are within stated quantity. Can be applied cumulatively to base line items.	EA	$15.54	$0.00	$0.00	$15.54
102492	[Modifier] Heavy Weight Reinforcement Mesh > 15#	SF	$1.29	$1.00	$0.00	$2.29

07-25-00 Weather Barriers

07-25-00 Weather Barriers

Water impermeable, vapor semi-permeable barriers, unless otherwise noted

102493	Sheet Membrane Air / Vapor Barrier	SF	$3.09	$2.00	$0.00	$5.09
102494	Fluid Applied Air / Vapor Barrier	SF	$1.31	$1.50	$0.00	$2.81
102495	Building Wrap Air / Vapor Barrier Tyvek or equal	SF	$1.31	$0.25	$0.00	$1.56
102496	Asphalt Saturated Building Paper 15# Can use this line items when it's not included as part of a system unit price	SF	$1.11	$0.16	$0.00	$1.27

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		Units	Labor	Material	Equipment	Total
102497	Asphalt Saturated Building Paper 30# Can use this line items when it's not included as part of a system unit price	SF	$1.15	$0.32	$0.00	$1.47
102498	Asphalt Saturated Building Paper Double Layer Can use this line items when it's not included as part of a system unit price	SF	$1.20	$0.64	$0.00	$1.84
102499	Roof Vapor Barrier Water and Vapor impermeable	SF	$1.31	$0.25	$0.00	$1.56
102500	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-25-00 Weather Barriers are within stated quantity. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102501	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-25-00 Weather Barriers are within stated quantity. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102502	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-25-00 Weather Barriers are within stated quantity. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

07-30-00 Steep Slope Roofing

07-31-00 Shingles and Shakes

07-31-13 Asphalt Shingles

102503	Asphalt Saturated Building Paper 15# Can use this line items when it's not included as part of a system unit price	SF	$0.99	$0.16	$0.00	$1.15
102504	Asphalt Saturated Building Paper 15# – Roof Pitch Of 6 To 12 Or Greater Can use this line items when it's not included as part of a system unit price	SF	$1.44	$0.16	$0.00	$1.60
102505	Asphalt Saturated Building Paper 30# Can use this line items when it's not included as part of a system unit price	SF	$1.03	$0.32	$0.00	$1.35
102506	Asphalt Saturated Building Paper 30# – Roof Pitch Of 6 To 12 Or Greater Can use this line items when it's not included as part of a system unit price	SF	$1.49	$0.32	$0.00	$1.81

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		Units	Labor	Material	Equipment	Total
102507	Synthetic Roofing Underlayment Up To 25 Mil Can use this line items when it's not included as part of a system unit price. TITANIUM UDL 30 or equal	SF	$1.03	$0.34	$0.00	$1.37
102508	Synthetic Roofing Underlayment Up To 25 Mil – Roof Pitch Of 6 To 12 Or Greater Can use this line items when it's not included as part of a system unit price. TITANIUM UDL 30 or equal	SF	$1.49	$0.34	$0.00	$1.83
102509	Self-Adhered Roofing Underlayment \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$1.27	$1.00	$0.00	$2.27
102510	Self-Adhered Roofing Underlayment – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$1.84	$1.00	$0.00	$2.84
102511	Asphalt Shingle 20 Year Architectural Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$1.77	$0.00	$5.73
102512	Asphalt Shingle 20 Year Architectural – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$1.77	$0.00	$7.52
102513	Asphalt Shingle 25 Year Architectural Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$1.89	$0.00	$5.85
102514	Asphalt Shingle 25 Year Architectural – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$1.89	$0.00	$7.64
102515	Asphalt Shingle 30 Year Architectural Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$2.03	$0.00	$5.99

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		Units	Labor	Material	Equipment	Total
102516	Asphalt Shingle 30 Year Architectural – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$2.03	$0.00	$7.78
102517	Asphalt Shingle Limited Lifetime Architectural Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$2.40	$0.00	$6.36
102518	Asphalt Shingle Limited Lifetime Architectural – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$2.40	$0.00	$8.15
102519	Asphalt Shingle 20 Year Three Tab Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$1.50	$0.00	$5.46
102520	Asphalt Shingle 20 Year Three Tab – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$1.50	$0.00	$7.25
102521	Asphalt Shingle 25 Year Three Tab Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$1.61	$0.00	$5.57
102522	Asphalt Shingle 25 Year Three Tab – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$1.61	$0.00	$7.36
102523	Asphalt Shingle 30 Year Three Tab Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$1.73	$0.00	$5.69

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		Units	Labor	Material	Equipment	Total
102524	Asphalt Shingle 30 Year Three Tab – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$1.73	$0.00	$7.48
102525	Asphalt Shingle Limited Lifetime Three Tab Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$3.96	$2.05	$0.00	$6.01
102526	Asphalt Shingle Limited Lifetime Three Tab – Roof Pitch Of 6 To 12 Or Greater Class A Shingles. Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.75	$2.05	$0.00	$7.80
102527	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-31-13 Asphalt Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$2.78	$0.00	$0.00	$2.78
102528	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-31-13 Asphalt Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$6.95	$0.00	$0.00	$6.95
102529	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-31-13 Asphalt Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$13.89	$0.00	$0.00	$13.89
07-31-16	**Metal Shingles**					
102530	Metal Roof Shingles – Steel Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.95	$6.20	$0.00	$12.15

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		Units	Labor	Material	Equipment	Total
102531	Metal Roof Shingles – Steel – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$8.62	$6.20	$0.00	$14.82
102532	Metal Roof Shingles – Aluminum Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.95	$7.50	$0.00	$13.45
102533	Metal Roof Shingles – Aluminum – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$8.62	$7.50	$0.00	$16.12
102534	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-31-16 Metal Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation types.	SF	$2.78	$0.00	$0.00	$2.78
102535	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-31-16 Metal Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation types.	SF	$6.95	$0.00	$0.00	$6.95
102536	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-31-16 Metal Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation types.	SF	$13.89	$0.00	$0.00	$13.89
07-31-26	**Slate Shingles**					
102537	Natural Slate Shingles – Class A Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.64	$6.60	$0.00	$23.24
102538	Natural Slate Shingles – Class A – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$24.13	$6.60	$0.00	$30.73
102539	Natural Slate Shingles – Class C Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.64	$3.80	$0.00	$20.44

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		Units	Labor	Material	Equipment	Total
102540	Natural Slate Shingles – Class C – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$24.13	$3.80	$0.00	$27.93
102541	Synthetic Slate Shingles – Class A Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$11.08	$6.60	$0.00	$17.68
102542	Synthetic Slate Shingles – Class A – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.07	$6.60	$0.00	$22.67
102543	Synthetic Slate Shingles – Class C Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$11.08	$3.80	$0.00	$14.88
102544	Synthetic Slate Shingles – Class C – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.07	$3.80	$0.00	$19.87
102545	Synthetic Slate Shingles – Class A – Custom Color Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$11.08	$7.40	$0.00	$18.48
102546	Synthetic Slate Shingles – Class A – Custom Color – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.07	$7.40	$0.00	$23.47
102547	Synthetic Slate Shingles – Class C – Custom Color Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$11.08	$4.65	$0.00	$15.73
102548	Synthetic Slate Shingles – Class C – Custom Color – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.07	$4.65	$0.00	$20.72

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		Units	Labor	Material	Equipment	Total
102549	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-31-26 Slate Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$2.78	$0.00	$0.00	$2.78
102550	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-31-26 Slate Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$6.95	$0.00	$0.00	$6.95
102551	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-31-26 Slate Shingles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$13.89	$0.00	$0.00	$13.89
07-31-29	**Wood Shingles and Shakes**					
102552	Cedar Shingles Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$5.68	$5.20	$0.00	$10.88
102553	Cedar Shingles – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$8.23	$5.20	$0.00	$13.43
102554	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-31-29 Wood Shingles and Shakes are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$2.78	$0.00	$0.00	$2.78
102555	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-31-29 Wood Shingles and Shakes are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$6.95	$0.00	$0.00	$6.95

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		Units	Labor	Material	Equipment	Total
102556	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-31-29 Wood Shingles and Shakes are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$13.89	$0.00	$0.00	$13.89
07-32-00	**Roof Tiles**					
07-32-13	**Clay Roof Tiles**					
102557	Clay Roof Tiles Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$11.08	$7.60	$0.00	$18.68
102558	Clay Roof Tiles – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.07	$7.60	$0.00	$23.67
102559	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-32-13 Clay Roof Tiles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$2.78	$0.00	$0.00	$2.78
102560	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-32-13 Clay Roof Tiles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$6.95	$0.00	$0.00	$6.95
102561	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-32-13 Clay Roof Tiles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$13.89	$0.00	$0.00	$13.89
07-32-16	**Concrete Roof Tiles**					
102562	Concrete Roof Tiles Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$11.08	$6.60	$0.00	$17.68
102563	Concrete Roof Tiles – Roof Pitch Of 6 To 12 Or Greater Cost includes installation of shingles, including, caps, ridge vents, flashing, fasteners, drip and rake edge, pipe sleeves	SF	$16.07	$6.60	$0.00	$22.67

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		Units	Labor	Material	Equipment	Total
102564	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-32-16 Concrete Roof Tiles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$2.78	$0.00	$0.00	$2.78
102565	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-32-16 Concrete Roof Tiles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$6.95	$0.00	$0.00	$6.95
102566	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-32-16 Concrete Roof Tiles are within stated quantities. Can be applied cumulatively to base line items. Applies to all installation applications.	SF	$13.89	$0.00	$0.00	$13.89
07-33-00	**Natural Roof Coverings**					
07-33-00	**Natural Roof Coverings**					
102567	Green Roof System – Extensive Entire system from the deck up. Waterproofing membrane, protection course, root barrier, insulation, moisture retention/drainage panel, filter fabric, growing media, and extensive vegetation plantings	SF	$32.36	$16.00	$0.00	$48.36
102568	Green Roof System – Intensive Entire system from the deck up. Waterproofing membrane, protection course, root barrier, insulation, moisture retention/drainage panel, filter fabric, 2' of growing media, and intensive vegetation plantings.	SF	$68.77	$34.00	$0.00	$102.77
102569	Green Roof Trays (Excludes Roof System) Self-contained vegetative modules in aluminum frame. Includes root barrier, moisture retention/drainage panel, filter fabric, growing media, and extensive vegetation plantings	SF	$10.11	$17.50	$0.00	$27.61
102570	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-33-00 Natural Roof Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78

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		Units	Labor	Material	Equipment	Total
102571	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-33-00 Natural Roof Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
102572	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-33-00 Natural Roof Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.89	$0.00	$0.00	$13.89

07-40-00 Roofing and Siding Panels

07-41-00 Roof Panels

07-41-13 Metal Roof Panels

All panels based on 24 gauge, min., Galvalume steel with silicon polyester or PVDF coating. Finish selections from full range of manufacturer's colors.

102573	Corrugated Roof Panels – Steel	SF	$6.26	$3.85	$0.00	$10.11
102574	Corrugated Roof Panels – Steel – Roof Pitch Of 6 To 12 Or Greater	SF	$9.07	$3.85	$0.00	$12.92
102575	Corrugated Roof Panels – Steel – < 24 Gauge	SF	$6.26	$4.43	$0.00	$10.69
102576	Corrugated Roof Panels – Steel – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater	SF	$9.07	$4.43	$0.00	$13.50
102577	Corrugated Roof Panels – Copper	SF	$6.26	$7.70	$0.00	$13.96
102578	Corrugated Roof Panels – Copper – Roof Pitch Of 6 To 12 Or Greater	SF	$9.07	$7.70	$0.00	$16.77
102579	Corrugated Roof Panels – Copper – < 24 Gauge	SF	$6.26	$8.85	$0.00	$15.11
102580	Corrugated Roof Panels – Copper – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater	SF	$9.07	$8.85	$0.00	$17.92
102581	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-41-13 Metal Roof Panels are within stated quantities. Can be applied cumulatively to base line items. Applies to all material types and installation applications.	SF	$2.78	$0.00	$0.00	$2.78
102582	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-41-13 Metal Roof Panels are within stated quantities. Can be applied cumulatively to base line items. Applies to all material types and installation applications.	SF	$6.95	$0.00	$0.00	$6.95

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		Units	Labor	Material	Equipment	Total
102583	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-41-13 Metal Roof Panels are within stated quantities. Can be applied cumulatively to base line items. Applies to all material types and installation applications.	SF	$13.89	$0.00	$0.00	$13.89

07-42-00 Wall Panels

07-42-13 Metal Wall Panels

Vertical or horizontal laid, exterior grade, formed metal sheets. All panels installed including color matched closure top and bottom trims, and all sealants or flashing required by panel manufacturer. Factory prefinished with manufacturer's powder coat or PVDF 2-coat unless otherwise noted. Includes subgirt framing system, with rails or supports

102584	Formed Metal Wall Panels – Economy – Up To 1-1/2" Deep, 24 Gauge	SF	$14.35	$15.00	$0.00	$29.35
102585	Formed Metal Wall Panels – Standard – Up To 4" Deep, 24 Gauge	SF	$20.21	$20.00	$0.00	$40.21
102586	Formed Metal Wall Panels – Premium – Up To 2" Deep, 22 Gauge	SF	$27.05	$25.00	$0.00	$52.05
102587	Formed Metal Wall Panels Soffit – Economy – Up To 1-1/2" Deep, 24 Gauge	SF	$14.35	$15.00	$0.00	$29.35
102588	Formed Metal Wall Panels Soffit – Standard – Up To 4" Deep, 24 Gauge	SF	$20.21	$20.00	$0.00	$40.21
102589	Formed Metal Wall Panels Soffit – Premium – Up To 2" Deep, 22 Gauge	SF	$27.05	$25.00	$0.00	$52.05
102590	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-42-13 Metal Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102591	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-42-13 Metal Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102592	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-42-13 Metal Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
102593	[Modifier] For Thermal Break Subframing	SF	$5.21	$3.00	$0.00	$8.21
102594	[Modifier] For Concealed Fastener	SF	$0.00	$5.00	$0.00	$5.00

07-42-43 Composite Wall Panels

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		Units	Labor	Material	Equipment	Total
Factory formed, face sheets bonded to thermoplastic core material, with flat profiles, and modular face sizes. Factory prefinished with manufacturer's powder coat or PVDF 2-coat unless otherwise noted. Includes subgirt framing system, with rails or supports. Color matched closure trim and flashing, including sealants for a complete assembly						
102595	Composite Metal Panel – Economy Alucobond Alucore or equal	SF	$14.35	$12.00	$0.00	$26.35
102596	Composite Metal Panel – Standard Alucobond A2 or equal	SF	$20.21	$22.50	$0.00	$42.71
102597	Composite Metal Panel – Premium Alucobond A2 with exotic face materials or equal	SF	$27.05	$32.25	$0.00	$59.30
102598	High Pressure Laminate Wall Panel HPL exposed face with inner liner bonded to resin core. Factory formed corners and accessories included	SF	$30.28	$13.00	$0.00	$43.28
102599	Zinc Wall Panel Zinc exposed face with inner liner bonded to resin core. Factory formed corners and accessories included	SF	$27.05	$32.25	$0.00	$59.30
102600	Fiberglass Sandwich Wall Panel and Frame – Up To 2.75" Thick Kalwall or equal. Factory formed corners and accessories included	SF	$17.27	$20.79	$0.00	$38.06
102601	Fiberglass Sandwich Wall Panel and Frame – Up To 4" Thick Kalwall or equal. Factory formed corners and accessories included	SF	$19.42	$23.10	$0.00	$42.52
102602	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-42-43 Composite Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102603	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-42-43 Composite Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102604	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-42-43 Composite Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
102605	[Modifier] For Thermal Break Subframing	SF	$5.21	$3.00	$0.00	$8.21
102606	[Modifier] For Concealed Fastener	SF	$0.00	$5.00	$0.00	$5.00

07-42-46 Cementitious Wall Panels

Fiber cement composite panels, with or without interlocking edges. All factory formed transitions, metal trims, subgirt framing system, and flashings included

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		Units	Labor	Material	Equipment	Total
102607	Fiber Cement Panel – Economy Range Residential use, fiber cement cladding. 5/16” to 1/2” thick, direct nailed in traditional lap, board or shingle siding, or large panels mimicking profiles. Hardi Board or equal	SF	$14.34	$15.00	$0.00	$29.34
102608	Fiber Cement Panel – Standard Range High-end Residential and Commercial use, 1/2 – 5/8” thick, modular boards or larger cladding panels with smooth or lightly embossed faces, up to 32 sf panel sizes, with engineered backing and mounting system included. Standard face color, pattern and textures, limited to using one or two colors. Includes all accessory trims, sealants and flashing. Nichiha or equal	SF	$20.21	$27.10	$0.00	$47.31
102609	Fiber Cement Panel – Premium Range Fully engineered modular system with engineered backing and mounting system included to provide panels, trims and accessories for water managed design, including compliance with commercial wind loads and fire-resistance. Includes panel thicknesses up to 5/8” to provide decorative non-traditional pattern and textures, asymmetrical panel sizing, and multiple colors in same facade. Swisspearl or equal	SF	$27.05	$33.95	$0.00	$61.00
102610	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-42-46 Cementitious Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102611	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-42-46 Cementitious Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102612	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-42-46 Cementitious Wall Panels are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
102613	[Modifier] For Thermal Break Subframing	SF	$5.21	$3.00	$0.00	$8.21

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		Units	Labor	Material	Equipment	Total
102614	[Modifier] For Concealed Fastener	SF	$0.00	$5.00	$0.00	$5.00

07-46-00 Siding

07-46-00 Siding

Includes system, flashings, trims, corners, soffits. Finish selections from full range of manufacturer's colors and textures. Widths from 4" to 24"

102615	Aluminum Siding Interlocking panels flat or ship lap profiles, 44 gauge.	SF	$6.18	$7.20	$0.00	$13.38
102616	Steel Siding Lap seam or flat lap, 24 gauge, galvanized. Factory Powder coated	SF	$5.15	$6.00	$0.00	$11.15
102617	Wood Lap Siding Bevel lap or groove lap 3/4" thick, primed for paint, unfinished for stain.	SF	$6.18	$7.20	$0.00	$13.38
102618	Wood Shingle Siding Redwood or cedar machine cut. Includes underlayment and oil sealer.	SF	$5.15	$6.00	$0.00	$11.15
102619	Plastic Siding Horizontal Lap or vertical batten, .046 thick minimum. Vinyl or Polymer.	SF	$4.63	$5.40	$0.00	$10.03
102620	Fiber Cement Siding Clapboard, 5/6 thick, smooth or textured face. Ready for finish paint. Includes PVC trim	SF	$5.15	$6.00	$0.00	$11.15
102621	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-46-00 Siding are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
102622	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-46-00 Siding are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
102623	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-46-00 Siding are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

07-50-00 Membrane Roofing

07-51-00 Built-Up Bituminous Roofing

07-51-00 Built-Up Bituminous Roofing

Includes felts, hot or cold mopping, cants, penetration flashing, fasteners, and cap sheet. Includes color matched coping and edge flashing where mopped into roofing assembly. Insulation and protection board added cumulatively.

102624	Built Up Roofing (BUR) - Hot Or Cold – 4 Ply	SF	$5.12	$3.80	$0.00	$8.92
102625	Built Up Roofing (BUR) - Hot Or Cold – 3 Ply	SF	$4.83	$3.58	$0.00	$8.41

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		Units	Labor	Material	Equipment	Total
102626	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-51-00 Built-Up Bituminous Roofing are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78
102627	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-51-00 Built-Up Bituminous Roofing are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
102628	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-51-00 Built-Up Bituminous Roofing are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.89	$0.00	$0.00	$13.89
102629	[Modifier] Stone Ballast	SF	$0.59	$0.86	$0.00	$1.45

07-52-00 Modified Bituminous Membrane Roofing

07-52-00 Modified Bituminous Membrane Roofing

Includes cap sheet (granular or smooth), heat welded or self adhearing, cants, penetration flashing, and fasteners. Includes color matched coping and edge flashing. Insulation and protection board added cumulatively.

102630	Modified Bituminous Roofing – APP – Granular or Smooth Cap Sheet, Membrane Thickness - 160 mil (4 mm), Single Layer	SF	$2.05	$2.28	$0.00	$4.33
102631	Modified Bituminous Roofing – SBS – Granular or Smooth Cap Sheet, Membrane Thickness - 160 mil (4 mm), Single Layer	SF	$2.09	$3.04	$0.00	$5.13
102632	[Modifier] Add Base Sheet, Single Layer, Self-Adhered, Membrane Thickness - 80 mil (2 mm) Quantity premium can be used when total square footage in section 07-52-00 Modified Bituminous Membrane Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$2.05	$1.52	$0.00	$3.57
102633	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-52-00 Modified Bituminous Membrane Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$2.78	$0.00	$0.00	$2.78

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		Units	Labor	Material	Equipment	Total
102634	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-52-00 Modified Bituminous Membrane Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$6.95	$0.00	$0.00	$6.95
102635	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-52-00 Modified Bituminous Membrane Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$13.89	$0.00	$0.00	$13.89
102636	[Modifier] Stone Ballast	SF	$0.59	$0.86	$0.00	$1.45

07-53-00 Elastomeric Membrane Roofing

07-53-23 Ethylene-Propylene-Diene-Monomer Roofing

All membrane roofing includes the membrane, seaming, adhering and/or fastening systems appropriate to the use, including sealants, and color compatible membrane and/or metal edge and penetration flashing where system requires direct bond or fastening to the membrane.

102637	EPDM Roofing – Membrane Thickness = 60 Mils	SF	$3.09	$4.13	$0.00	$7.22
102638	EPDM Roofing – Membrane Thickness < 60 Mils	SF	$3.09	$3.51	$0.00	$6.60
102639	EPDM Roofing – Membrane Thickness > 60 Mils	SF	$3.09	$4.75	$0.00	$7.84
102640	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-53-23 Ethylene-Propylene-Diene-Monomer Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$2.78	$0.00	$0.00	$2.78
102641	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-53-23 Ethylene-Propylene-Diene-Monomer Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$6.95	$0.00	$0.00	$6.95

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		Units	Labor	Material	Equipment	Total
102642	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-53-23 Ethylene-Propylene-Diene-Monomer Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$13.89	$0.00	$0.00	$13.89
102643	[Modifier] Stone Ballast	SF	$0.59	$0.86	$0.00	$1.45

07-54-00 Thermoplastic Membrane Roofing

07-54-19 Polyvinyl-Chloride Roofing

All membrane roofing includes the membrane, seaming, adhering and/or fastening systems appropriate to the use, including sealants, and color compatible membrane and/or metal edge and penetration flashing where system requires direct bond or fastening to the membrane.

102644	PVC Roofing – Membrane Thickness = 60 Mils	SF	$3.69	$4.92	$0.00	$8.61
102645	PVC Roofing – Membrane Thickness < 60 Mils	SF	$3.69	$4.18	$0.00	$7.87
102646	PVC Roofing – Membrane Thickness > 60 Mils	SF	$3.69	$5.66	$0.00	$9.35
102647	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-54-19 Polyvinyl-Chloride Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$2.78	$0.00	$0.00	$2.78
102648	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-54-19 Polyvinyl-Chloride Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$6.95	$0.00	$0.00	$6.95
102649	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-54-19 Polyvinyl-Chloride Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$13.89	$0.00	$0.00	$13.89
102650	[Modifier] Stone Ballast	SF	$0.59	$0.86	$0.00	$1.45

07-54-23 Thermoplastic-Polyolefin Roofing

All membrane roofing includes the membrane, seaming, adhering and/or fastening systems appropriate to the use, including sealants, and color compatible membrane and/or metal edge and penetration flashing where system requires direct bond or fastening to the membrane.

102651	TPO Roofing – Membrane Thickness = 60 Mils	SF	$3.26	$4.34	$0.00	$7.60
102652	TPO Roofing – Membrane Thickness < 60 Mils	SF	$3.26	$3.69	$0.00	$6.95
102653	TPO Roofing – Membrane Thickness > 60 Mils	SF	$3.26	$5.00	$0.00	$8.26

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		Units	Labor	Material	Equipment	Total
102654	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-54-23 Thermoplastic-Polyolefin Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$2.78	$0.00	$0.00	$2.78
102655	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-54-23 Thermoplastic-Polyolefin Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$6.95	$0.00	$0.00	$6.95
102656	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-54-23 Thermoplastic-Polyolefin Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all membrane thicknesses.	SF	$13.89	$0.00	$0.00	$13.89
102657	[Modifier] Stone Ballast	SF	$0.59	$0.86	$0.00	$1.45

07-56-00 Fluid-Applied Roofing

07-56-00 Fluid-Applied Roofing

Includes roof preparation including, but not limited to cleaning, seam and flashing repair, sealing penetrations, and roof primer. Recoating with a compatible elastomer, includes separations, flashing, sealing, cleanup, and warranty

102658	Fluid-Applied Roofing Primer Coat – Per Coat If required by contract documents	SF	$1.74	$0.40	$0.00	$2.14
102659	Fluid-Applied Roofing Foundation Coat – Per Coat Each coat includes, a foundation coat, fabric layer, and top coat	SF	$4.63	$4.00	$0.00	$8.63
102660	Fluid-Applied Roofing Finish Coat – Per Coat UV Coating	SF	$1.74	$0.50	$0.00	$2.24
102661	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-56-00 Fluid-Applied Roofing are within stated quantity. Can be applied cumulatively to applicable line items	SF	$2.78	$0.00	$0.00	$2.78
102662	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-56-00 Fluid-Applied Roofing are within stated quantity. Can be applied cumulatively to applicable line items	SF	$6.95	$0.00	$0.00	$6.95

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		Units	Labor	Material	Equipment	Total
102663	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-56-00 Fluid-Applied Roofing are within stated quantity. Can be applied cumulatively to applicable line items	SF	$13.89	$0.00	$0.00	$13.89

07-60-00 Flashing and Sheet Metal

07-61-00 Sheet Metal Roofing

07-61-00 Sheet Metal Roofing

All panels based on 24 gauge, min., Galvalume steel with silicon polyester or PVDF coating. Finish selections from full range of manufacturer's colors.

102664	Seamed Roof System Steel – Economy \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$7.82	$6.41	$0.00	$14.23
102665	Seamed Roof System Steel – Economy – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$11.34	$6.41	$0.00	$17.75
102666	Seamed Roof System Steel – Economy – < 24 Gauge \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$7.82	$7.37	$0.00	$15.19
102667	Seamed Roof System Steel – Economy – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$11.34	$7.37	$0.00	$18.71
102668	Seamed Roof System Steel – Standard \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$8.68	$7.13	$0.00	$15.81
102669	Seamed Roof System Steel – Standard – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$12.59	$7.13	$0.00	$19.72
102670	Seamed Roof System Steel – Standard – < 24 Gauge \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$8.68	$8.20	$0.00	$16.88
102671	Seamed Roof System Steel – Standard – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$12.59	$8.20	$0.00	$20.79
102672	Seamed Roof System Steel – Premium \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$9.55	$7.84	$0.00	$17.39
102673	Seamed Roof System Steel – Premium – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$13.84	$7.84	$0.00	$21.68
102674	Seamed Roof System Steel – Premium – < 24 Gauge \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$9.55	$9.02	$0.00	$18.57

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		Units	Labor	Material	Equipment	Total
102675	Seamed Roof System Steel – Premium – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$13.84	$9.02	$0.00	$22.86
102676	Seamed Roof System Copper – Economy \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$7.82	$12.82	$0.00	$20.64
102677	Seamed Roof System Copper – Economy – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$11.34	$12.82	$0.00	$24.16
102678	Seamed Roof System Copper – Economy – < 24 Gauge \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$7.82	$14.74	$0.00	$22.56
102679	Seamed Roof System Copper – Economy – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$11.34	$14.74	$0.00	$26.08
102680	Seamed Roof System Copper – Standard \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$8.68	$14.26	$0.00	$22.94
102681	Seamed Roof System Copper – Standard – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$12.59	$14.26	$0.00	$26.85
102682	Seamed Roof System Copper – Standard – < 24 Gauge \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$8.68	$16.40	$0.00	$25.08
102683	Seamed Roof System Copper – Standard – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$12.59	$16.40	$0.00	$28.99
102684	Seamed Roof System Copper – Premium \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$9.55	$15.68	$0.00	$25.23
102685	Seamed Roof System Copper – Premium – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$13.84	$15.68	$0.00	$29.52
102686	Seamed Roof System Copper – Premium – < 24 Gauge \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$9.55	$18.03	$0.00	$27.58
102687	Seamed Roof System Copper – Premium – < 24 Gauge – Roof Pitch Of 6 To 12 Or Greater \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$13.84	$18.03	$0.00	$31.87

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		Units	Labor	Material	Equipment	Total
102688	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-61-13 Sheet Metal Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all material types and installation applications.	SF	$2.78	$0.00	$0.00	$2.78
102689	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-61-13 Sheet Metal Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all material types and installation applications.	SF	$6.95	$0.00	$0.00	$6.95
102690	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-61-13 Sheet Metal Roofing are within stated quantities. Can be applied cumulatively to base line items. Applies to all material types and installation applications.	SF	$13.89	$0.00	$0.00	$13.89

07-62-00 Sheet Metal Flashing and Trim

07-62-00 Sheet Metal Flashing and Trim

Shop or field formed to profiles indicated with all fasteners, sealants and splicing to provide watertight assembly

102691	Copper Flashing, Up To 16 Oz	SFCA	$10.16	$9.19	$0.00	$19.35
102692	Copper Flashing, Up To 20 Oz	SFCA	$10.16	$9.60	$0.00	$19.76
102693	Aluminum Flashing, Up To .032"	SFCA	$7.51	$7.03	$0.00	$14.54
102694	Aluminum Flashing, Up To .040"	SFCA	$7.51	$7.32	$0.00	$14.83
102695	Galvalume Steel Flashing, Up To 24 Ga	SFCA	$7.51	$6.66	$0.00	$14.17
102696	Galvalume Steel Flashing, Up To 22 Ga	SFCA	$7.51	$6.96	$0.00	$14.47
102697	Stainless Steel Flashing, Up To 24 Ga	SFCA	$7.51	$9.50	$0.00	$17.01
102698	Stainless Steel Flashing, Up To 22 Ga	SFCA	$7.51	$9.90	$0.00	$17.41

07-65-00 Flexible Flashing

07-65-00 Flexible Flashing

60 mils, unless otherwise noted

102699	Rubber Sheet Flashing	SFCA	$6.94	$3.19	$0.00	$10.13
102700	Modified Bituminous Sheet Flashing	SFCA	$6.94	$4.00	$0.00	$10.94
102701	Self Adhering Sheet Flashing	SFCA	$6.94	$5.50	$0.00	$12.44

07-70-00 Roof and Wall Specialties and Accessories

07-71-00 Roof Specialties

07-71-00 Roof Specialties

Shop or field formed to profiles indicated with all fasteners, sealants and splicing to provide watertight assembly. Includes factory PVFD or equal coating unless noted otherwise

102702	Metal Coping – Galvanized Steel, Up To 24 Ga	SFCA	$7.83	$7.15	$0.00	$14.98
102703	Metal Coping – Galvanized Steel, Up To 22 Ga	SFCA	$7.83	$7.51	$0.00	$15.34

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		Units	Labor	Material	Equipment	Total
102704	Metal Coping – Galvanized Steel, Up To 24 Ga – Unfinished	SFCA	$7.83	$5.72	$0.00	$13.55
102705	Metal Coping – Galvanized Steel, Up To 22 Ga – Unfinished	SFCA	$7.83	$6.01	$0.00	$13.84
102706	Aluminum Coping / Facia, Up To .032"	SFCA	$7.83	$8.25	$0.00	$16.08
102707	Aluminum Coping / Facia, Up To .040"	SFCA	$7.83	$8.66	$0.00	$16.49
102708	Aluminum Coping / Facia, Up To .032" – Unfinished	SFCA	$7.83	$6.60	$0.00	$14.43
102709	Aluminum Coping / Facia, Up To .040" – Unfinished	SFCA	$7.83	$6.93	$0.00	$14.76
102710	Etch, Prime, and Paint Coping	SFCA	$2.02	$0.25	$0.00	$2.27
102711	Reglet	LF	$15.66	$13.20	$0.00	$28.86
102712	Galvanized Gutter Up To 4"	LF	$7.62	$3.35	$0.00	$10.97
102713	Galvanized Gutter Up To 6"	LF	$7.62	$4.52	$0.00	$12.14
102714	Galvanized Gutter Up To 4" – Unfinished	LF	$7.62	$2.68	$0.00	$10.30
102715	Galvanized Gutter Up To 6" – Unfinished	LF	$7.62	$3.62	$0.00	$11.24
102716	Galvanized Downspouts Up To 4"	LF	$7.62	$3.35	$0.00	$10.97
102717	Galvanized Downspouts Up To 6"	LF	$7.62	$4.52	$0.00	$12.14
102718	Galvanized Downspouts Up To 4" – Unfinished	LF	$7.62	$2.68	$0.00	$10.30
102719	Galvanized Downspouts Up To 6" – Unfinished	LF	$7.62	$3.62	$0.00	$11.24
102720	Galvanized Conductor Head Up To 4"	EA	$86.82	$56.55	$0.00	$143.37
102721	Galvanized Conductor Head Up To 6"	EA	$86.82	$60.90	$0.00	$147.72
102722	Galvanized Conductor Head Up To 4" – Unfinished	EA	$86.82	$45.24	$0.00	$132.06
102723	Galvanized Conductor Head Up To 6" – Unfinished	EA	$86.82	$48.72	$0.00	$135.54
102724	Aluminum Gutter Up To 4"	LF	$7.62	$3.85	$0.00	$11.47
102725	Aluminum Gutter Up To 6"	LF	$7.62	$5.20	$0.00	$12.82
102726	Aluminum Gutter Up To 4" – Unfinished	LF	$7.62	$3.08	$0.00	$10.70
102727	Aluminum Gutter Up To 6" – Unfinished	LF	$7.62	$4.16	$0.00	$11.78
102728	Aluminum Downspouts Up To 4"	LF	$7.62	$3.85	$0.00	$11.47
102729	Aluminum Downspouts Up To 6"	LF	$7.62	$5.20	$0.00	$12.82
102730	Aluminum Downspouts Up To 4" – Unfinished	LF	$7.62	$3.08	$0.00	$10.70
102731	Aluminum Downspouts Up To 6" – Unfinished	LF	$7.62	$4.16	$0.00	$11.78
102732	Aluminum Conductor Head Up To 4"	EA	$86.82	$65.00	$0.00	$151.82
102733	Aluminum Conductor Head Up To 6"	EA	$86.82	$70.00	$0.00	$156.82
102734	Aluminum Conductor Head Up To 4" – Unfinished	EA	$86.82	$52.00	$0.00	$138.82
102735	Aluminum Conductor Head Up To 6" – Unfinished	EA	$86.82	$56.00	$0.00	$142.82
102736	Copper Gutter – Integral Up To 20 oz	LF	$117.74	$100.00	$0.00	$217.74
102737	Copper Gutter – Surface Mounted Up To 20 oz	LF	$29.44	$15.00	$0.00	$44.44
102738	Copper Downspouts Up To 20 oz	LF	$29.44	$15.00	$0.00	$44.44
102739	Copper Conductor Head Up To 20 oz	EA	$115.77	$150.00	$0.00	$265.77
102740	Etch, Prime, and Paint Gutter / Downspouts Up To 4"	LF	$3.47	$0.25	$0.00	$3.72

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		Units	Labor	Material	Equipment	Total
102741	Etch, Prime, and Paint Gutter / Downspouts Up To 6"	LF	$3.97	$0.34	$0.00	$4.31
102742	Etch, Prime, and Paint Conductor Head Up To 4"	EA	$38.59	$5.00	$0.00	$43.59
102743	Etch, Prime, and Paint Conductor Head Up To 6"	EA	$43.41	$5.00	$0.00	$48.41
102744	Gravel Stop	LF	$11.18	$9.90	$0.00	$21.08
102745	Scuppers Up To 6" x 8"	EA	$231.53	$175.00	$0.00	$406.53
102746	Scuppers Greater Than 6" x 8"	EA	$347.30	$200.00	$0.00	$547.30
102747	Snow Guards	LF	$18.18	$55.19	$0.00	$73.37

07-72-00 Roof Accessories

07-72-00 Roof Accessories

Includes all fasteners, flashing, sealants and splicing to provide watertight assembly. Includes factory PVFD or equal coating unless noted otherwise

102748	Smoke Vent Galvanized Up To 48" x 48" Bilco automatic smoke vent or equal	EA	$694.59	$2,462.15	$0.00	$3,156.74
102749	Smoke Vent Galvanized Up To 48" x 72" Bilco automatic smoke vent or equal	EA	$694.59	$2,619.70	$0.00	$3,314.29
102750	Smoke Vent Galvanized Up To 48" x 96" Bilco automatic smoke vent or equal	EA	$694.59	$3,047.50	$0.00	$3,742.09
102751	Smoke Vent Galvanized Greater Than 48" x 96" (By SF) Bilco automatic smoke vent or equal	SF	$21.71	$95.23	$0.00	$116.94
102752	Smoke Vent Aluminum Up To 48" x 48" Bilco automatic smoke vent or equal	EA	$694.59	$2,708.36	$0.00	$3,402.95
102753	Smoke Vent Aluminum Up To 48" x 72" Bilco automatic smoke vent or equal	EA	$694.59	$2,881.67	$0.00	$3,576.26
102754	Smoke Vent Aluminum Up To 48" x 96" Bilco automatic smoke vent or equal	EA	$694.59	$3,352.25	$0.00	$4,046.84
102755	Smoke Vent Aluminum Greater Than 48" x 96" (By SF) Bilco automatic smoke vent or equal	SF	$21.71	$104.75	$0.00	$126.46
102756	Smoke Vent Translucent Up To 48" x 48" Bilco Daylighting smoke vent or equal	EA	$694.59	$2,632.35	$0.00	$3,326.94
102757	Smoke Vent Translucent Up To 48" x 72" Bilco Daylighting smoke vent or equal	EA	$694.59	$3,305.55	$0.00	$4,000.14
102758	Smoke Vent Translucent Up To 48" x 96" Bilco Daylighting smoke vent or equal	EA	$694.59	$3,473.00	$0.00	$4,167.59
102759	Smoke Vent Translucent Greater Than 48" x 96" (By SF) Bilco Daylighting smoke vent or equal	SF	$21.71	$108.53	$0.00	$130.24

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		Units	Labor	Material	Equipment	Total
102760	Roof Hatch Galvanized Up To 48" x 48" Bilco roof hatch or equal	EA	$694.59	$2,105.14	$0.00	$2,799.73
102761	Roof Hatch Galvanized Up To 48" x 72" Bilco roof hatch or equal	EA	$694.59	$2,239.84	$0.00	$2,934.43
102762	Roof Hatch Galvanized Up To 48" x 96" Bilco roof hatch or equal	EA	$694.59	$2,605.61	$0.00	$3,300.20
102763	Roof Hatch Galvanized Greater Than 48" x 96" (By SF) Bilco roof hatch or equal	SF	$21.71	$81.42	$0.00	$103.13
102764	Roof Hatch Aluminum Up To 48" x 48" Bilco roof hatch or equal	EA	$694.59	$2,315.65	$0.00	$3,010.24
102765	Roof Hatch Aluminum Up To 48" x 72" Bilco roof hatch or equal	EA	$694.59	$2,463.83	$0.00	$3,158.42
102766	Roof Hatch Aluminum Up To 48" x 96" Bilco roof hatch or equal	EA	$694.59	$2,866.17	$0.00	$3,560.76
102767	Roof Hatch Aluminum Greater Than 48" x 96" (By SF) Bilco roof hatch or equal	SF	$21.71	$89.56	$0.00	$111.27
102768	Smoke Vent / Roof Hatch Safety Rail System Bilco Rail System RL2-S or equal	LF	$28.94	$159.00	$0.00	$187.94
102769	Safety Tie-Off Anchor	EA	$138.92	$200.00	$0.00	$338.92
102770	Roof Walkway Pads Rubber walkway pads	SF	$3.47	$5.00	$0.00	$8.47
102771	[Modifier] Ember Resistant Vents Up To 2" Wide Includes both nailing flange and retrofit, powder coat finish, Vulcan Vent or equal	LF	$2.94	$16.71	$0.00	$19.65
102772	[Modifier] Ember Resistant Vents Up To 4" Wide Includes both nailing flange and retrofit, powder coat finish, Vulcan Vent or equal	LF	$2.94	$18.27	$0.00	$21.21
102773	[Modifier] Ember Resistant Vents Up To 6" Wide Includes both nailing flange and retrofit, powder coat finish, Vulcan Vent or equal	LF	$2.94	$19.99	$0.00	$22.93

07-76-00 Roof Pavers

07-76-00 Roof Pavers

Pre-fabricated pavers installed, with edge profiles to suit conditions, pedestal or direct laid. Ballast applications to meet wind load resistance requirements

102774	Precast Roof Paver – Ballast	SF	$9.44	$8.75	$0.00	$18.19
102775	Precast Roof Paver On Pedestals Decorative textures and colors for pedestrian traffic	SF	$14.93	$24.50	$0.00	$39.43

07-80-00 Fire and Smoke Protection

07-81-00 Applied Fire Protection

07-81-16 Cementitious Fire Protection

Pricing based on SFCA – Square foot contact area. 40 PCF minimum

102776	Spray Fireproof Structural Steel – Per Inch	SFCA	$2.26	$0.70	$0.00	$2.96
102777	Spray Fireproof Steel Joist – Per Inch	SFCA	$2.91	$0.70	$0.00	$3.61
102778	Spray Fireproof Metal Deck – Per Inch	SFCA	$1.17	$0.70	$0.00	$1.87

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		Units	Labor	Material	Equipment	Total
102779	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-81-16 Cementitious Fireproofing are within stated quantities. Can be applied cumulatively to base line items.	SFCA	$3.50	$0.00	$0.00	$3.50
102780	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-81-16 Cementitious Fireproofing are within stated quantities. Can be applied cumulatively to base line items.	SFCA	$8.74	$0.00	$0.00	$8.74
102781	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-81-16 Cementitious Fireproofing are within stated quantities. Can be applied cumulatively to base line items.	SFCA	$17.49	$0.00	$0.00	$17.49
07-81-23 Intumescent Fire Protection						
Pricing based on SFCA – Square foot contact area						
102782	Troweled Intumescent Fireproofing – 1Hr	SFCA	$19.93	$6.95	$0.00	$26.88
102783	Spray Intumescent Fireproofing – 1Hr	SFCA	$2.70	$6.14	$0.00	$8.84
102784	Spray Intumescent Fireproofing – 2Hr	SFCA	$5.39	$8.28	$0.00	$13.67
102785	Spray Intumescent Fireproofing – 3Hr	SFCA	$8.09	$9.42	$0.00	$17.51
102786	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 07-81-23 Intumescent Fireproofing are within stated quantities. Can be applied cumulatively to base line items.	SFCA	$2.55	$0.00	$0.00	$2.55
102787	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 07-81-23 Intumescent Fireproofing are within stated quantities. Can be applied cumulatively to base line items.	SFCA	$6.38	$0.00	$0.00	$6.38
102788	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 07-81-23 Intumescent Fireproofing are within stated quantities. Can be applied cumulatively to base line items.	SFCA	$12.76	$0.00	$0.00	$12.76
07-84-00 Firestopping						
07-84-00 Firestopping						
102789	Fire-Safing For use at slab edge where condition occurs	LF	$10.39	$10.61	$0.00	$21.00

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		Units	Labor	Material	Equipment	Total
07-90-00 Joint Protection						
07-92-00 Joint Sealants						
07-92-00 Joint Sealants						
Only for use where sealants are not already included in assembled systems						
102790	Interior Caulking Acrylic and siliconized acrylic	LF	$1.13	$0.38	$0.00	$1.51
102791	Exterior Caulking Polyurethane or silicone. Color matched to substrate	LF	$1.35	$0.45	$0.00	$1.80
102792	Backer Rod at Caulking Joint	LF	$0.79	$0.24	$0.00	$1.03
07-95-00 Expansion Control						
07-95-00 Expansion Control						
Includes all system components for installation per manufacturers recommendations						
102793	Interior Walls / Ceilings – Frameless Compression Seals, Up To 6” Joints, Non-Traffic Includes joint preparation	LF	$27.81	$30.00	$0.00	$57.81
102794	Interior Walls / Ceilings – Interior Framed With Resilient Sheet Filler, Up To 12” Joints, Non-Traffic Includes joint preparation	LF	$27.81	$40.00	$0.00	$67.81
102795	Exterior Walls – Frameless Compression Seals With Silicone Face, Up To 6” Joints, Non-Traffic Includes joint preparation	LF	$27.81	$60.00	$0.00	$87.81
102796	Exterior Walls – Single Direction Sliding Aluminum Plate, Anodized, Joints Up To 15”, Traffic Bearing Includes joint preparation	LF	$27.81	$75.00	$0.00	$102.81
102797	Floors – Elastomeric Seals With Edge Retainer, Up To 6" Joints, Traffic Bearing Includes joint preparation	LF	$27.81	$70.00	$0.00	$97.81
102798	Floors – Cover Plate With Edge Retainer, Up To 15" Joints, Traffic Bearing Includes joint preparation	LF	$27.81	$90.00	$0.00	$117.81
102799	Roofs – Neoprene Half Round Bellows Type With Integral Flanges, Up To 12” Widths, Non-Traffic Includes joint preparation	LF	$27.81	$120.00	$0.00	$147.81
102800	Roofs – Framed With Raised Curb, Three Way Sliding Plate Or Cover, All Aluminum With Internal Weather Secondary Seal, Up To 15” Width, Non Traffic Includes joint preparation	LF	$27.81	$150.00	$0.00	$177.81
102801	Parking Decks – Recessed Sub-Frame With Solid Or Cellular Neoprene Rubber Seal, For Joints Up To 12”, Traffic Bearing Includes joint preparation	LF	$27.81	$100.00	$0.00	$127.81
102802	Parking Decks – Framed, Cast In Place, With Solid Traffic Bearing Cover Plate, With Internal 2-Way Movement, Joints Up To 18”, Heavy Duty Traffic Bearing Includes joint preparation	LF	$27.81	$150.00	$0.00	$177.81
08-00-00 Openings						

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		Units	Labor	Material	Equipment	Total

08-10-00 Doors and Frames

All Doors are prepped for hinges, locksets and closer. All Frames are prepped for hinges, strike and closer, with rabbeted profile

08-11-00 Metal Doors and Frames

08-11-66 Metal Screen Doors and Frames

Extruded or Stamped frames and styles. Manual opening, entry or exit rating, heavy duty Grade 1 or equal. Includes sliding screen insert, continuous hinge, door closer, latch and lockset in a 626 finish or equal. Includes manufactures standard clear anodized or powder coated finish

102803	Aluminum Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$258.99	$749.41	$0.00	$1,008.40
102804	Aluminum Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$258.99	$823.77	$0.00	$1,082.76
102805	Aluminum Entrance Storm Door and Frame, Single, Narrow Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$258.99	$906.15	$0.00	$1,165.14
102806	Aluminum Entrance Storm Door and Frame, Double, Narrow Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$345.32	$1,217.43	$0.00	$1,562.75
102807	Aluminum Entrance Storm Door and Frame, Double, Narrow Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$345.32	$1,339.17	$0.00	$1,684.49
102808	Aluminum Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$258.99	$711.94	$0.00	$970.93
102809	Aluminum Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$258.99	$782.58	$0.00	$1,041.57
102810	Aluminum Entrance Storm Door and Frame, Single, Medium Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$258.99	$860.84	$0.00	$1,119.83
102811	Aluminum Entrance Storm Door and Frame, Double, Medium Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$345.32	$1,156.56	$0.00	$1,501.88
102812	Aluminum Entrance Storm Door and Frame, Double, Medium Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$345.32	$1,272.22	$0.00	$1,617.54
102813	Aluminum Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$258.99	$676.34	$0.00	$935.33
102814	Aluminum Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$258.99	$743.45	$0.00	$1,002.44
102815	Aluminum Entrance Storm Door and Frame, Single, Wide Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$258.99	$817.80	$0.00	$1,076.79
102816	Aluminum Entrance Storm Door and Frame, Double, Wide Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$345.32	$1,098.73	$0.00	$1,444.05
102817	Aluminum Entrance Storm Door and Frame, Double, Wide Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$345.32	$1,208.61	$0.00	$1,553.93
102818	Aluminum Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$258.99	$333.07	$0.00	$592.06
102819	Aluminum Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$258.99	$366.12	$0.00	$625.11
102820	Aluminum Entrance Storm Door and Frame, Single, Narrow Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$258.99	$402.73	$0.00	$661.72

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		Units	Labor	Material	Equipment	Total
102821	Aluminum Entrance Storm Door and Frame, Double, Narrow Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$345.32	$541.08	$0.00	$886.40
102822	Aluminum Entrance Storm Door and Frame, Double, Narrow Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$345.32	$595.19	$0.00	$940.51
102823	Aluminum Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$258.99	$316.42	$0.00	$575.41
102824	Aluminum Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$258.99	$347.81	$0.00	$606.80
102825	Aluminum Entrance Storm Door and Frame, Single, Medium Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$258.99	$382.60	$0.00	$641.59
102826	Aluminum Entrance Storm Door and Frame, Double, Medium Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$345.32	$514.03	$0.00	$859.35
102827	Aluminum Entrance Storm Door and Frame, Double, Medium Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$345.32	$565.43	$0.00	$910.75
102828	Aluminum Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$258.99	$300.60	$0.00	$559.59
102829	Aluminum Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$258.99	$330.42	$0.00	$589.41
102830	Aluminum Entrance Storm Door and Frame, Single, Wide Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$258.99	$363.47	$0.00	$622.46
102831	Aluminum Entrance Storm Door and Frame, Double, Wide Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$345.32	$488.32	$0.00	$833.64
102832	Aluminum Entrance Storm Door and Frame, Double, Wide Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$345.32	$537.16	$0.00	$882.48
102833	Aluminum Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$207.19	$374.71	$0.00	$581.90
102834	Aluminum Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$207.19	$411.89	$0.00	$619.08
102835	Aluminum Entrance Screen Door and Frame, Single, Narrow Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$207.19	$453.07	$0.00	$660.26
102836	Aluminum Entrance Screen Door and Frame, Double, Narrow Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$258.99	$608.71	$0.00	$867.70
102837	Aluminum Entrance Screen Door and Frame, Double, Narrow Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$258.99	$669.59	$0.00	$928.58
102838	Aluminum Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$207.19	$355.97	$0.00	$563.16
102839	Aluminum Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$207.19	$391.29	$0.00	$598.48
102840	Aluminum Entrance Screen Door and Frame, Single, Medium Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$207.19	$430.42	$0.00	$637.61

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		Units	Labor	Material	Equipment	Total
102841	Aluminum Entrance Screen Door and Frame, Double, Medium Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$258.99	$578.28	$0.00	$837.27
102842	Aluminum Entrance Screen Door and Frame, Double, Medium Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$258.99	$636.11	$0.00	$895.10
102843	Aluminum Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$207.19	$338.17	$0.00	$545.36
102844	Aluminum Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$207.19	$371.73	$0.00	$578.92
102845	Aluminum Entrance Screen Door and Frame, Single, Wide Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$207.19	$408.90	$0.00	$616.09
102846	Aluminum Entrance Screen Door and Frame, Double, Wide Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$258.99	$549.37	$0.00	$808.36
102847	Aluminum Entrance Screen Door and Frame, Double, Wide Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$258.99	$604.30	$0.00	$863.29
102848	Aluminum Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$207.19	$166.54	$0.00	$373.73
102849	Aluminum Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$207.19	$183.06	$0.00	$390.25
102850	Aluminum Entrance Screen Door and Frame, Single, Narrow Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$207.19	$201.37	$0.00	$408.56
102851	Aluminum Entrance Screen Door and Frame, Double, Narrow Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$258.99	$270.54	$0.00	$529.53
102852	Aluminum Entrance Screen Door and Frame, Double, Narrow Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$258.99	$297.59	$0.00	$556.58
102853	Aluminum Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$207.19	$158.21	$0.00	$365.40
102854	Aluminum Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$207.19	$173.91	$0.00	$381.10
102855	Aluminum Entrance Screen Door and Frame, Single, Medium Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$207.19	$191.30	$0.00	$398.49
102856	Aluminum Entrance Screen Door and Frame, Double, Medium Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$258.99	$257.01	$0.00	$516.00
102857	Aluminum Entrance Screen Door and Frame, Double, Medium Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$258.99	$282.71	$0.00	$541.70
102858	Aluminum Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$207.19	$150.30	$0.00	$357.49
102859	Aluminum Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$207.19	$165.21	$0.00	$372.40
102860	Aluminum Entrance Screen Door and Frame, Single, Wide Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$207.19	$181.73	$0.00	$388.92

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		Units	Labor	Material	Equipment	Total
102861	Aluminum Entrance Screen Door and Frame, Double, Wide Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$258.99	$244.16	$0.00	$503.15
102862	Aluminum Entrance Screen Door and Frame, Double, Wide Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$258.99	$268.58	$0.00	$527.57
102863	[Modifier] Panic Device Operational portion of all panic devices to cover half the width of specified door, minimum. Chassis may be longer. Medium stile unless otherwise noted. Fire rating of exit devices by UL or testing agency acceptable to AHJ. All devices are Grade 1 unless otherwise noted. Touch or crash bars finished in satin stainless steel with chassis in satin aluminum, or plated brass/bronze as standard with manufacturer. Touch Bar or Crash Bar	EA	$109.43	$250.00	$0.00	$359.43

08-12-00 Metal Frames

08-12-13 Hollow Metal Frames

Hollow metal frames for doors and lites, prepped for hinges, strike and closer, with rabbeted profile. All frames are welded unless noted otherwise and fire rated up to 90 minutes.

102864	Hollow Metal Frame Up To 2' X 6'8" : 4" Throat	EA	$198.11	$183.27	$0.00	$381.38
102865	Hollow Metal Frame Up To 2'6" X 6'8" : 4" Throat	EA	$198.11	$192.91	$0.00	$391.02
102866	Hollow Metal Frame Up To 3' X 6'8" : 4" Throat	EA	$198.11	$203.06	$0.00	$401.17
102867	Hollow Metal Frame Up To 3'6" X 6'8" : 4" Throat	EA	$198.11	$209.83	$0.00	$407.94
102868	Hollow Metal Frame Up To 4' X 6'8" : 4" Throat	EA	$242.81	$223.37	$0.00	$466.18
102869	Hollow Metal Frame Up To 5' X 6'8" : 4" Throat	EA	$242.81	$230.14	$0.00	$472.95
102870	Hollow Metal Frame Up To 6' X 6'8" : 4" Throat	EA	$242.81	$236.91	$0.00	$479.72
102871	Hollow Metal Frame Up To 7' X 6'8" : 4" Throat	EA	$242.81	$250.44	$0.00	$493.25
102872	Hollow Metal Frame Up To 2' X 6'8" : 6" Throat	EA	$198.11	$192.91	$0.00	$391.02
102873	Hollow Metal Frame Up To 2'6" X 6'8" : 6" Throat	EA	$198.11	$203.06	$0.00	$401.17
102874	Hollow Metal Frame Up To 3' X 6'8" : 6" Throat	EA	$198.11	$213.75	$0.00	$411.86
102875	Hollow Metal Frame Up To 3'6" X 6'8" : 6" Throat	EA	$198.11	$220.87	$0.00	$418.98
102876	Hollow Metal Frame Up To 4' X 6'8" : 6" Throat	EA	$242.81	$235.13	$0.00	$477.94
102877	Hollow Metal Frame Up To 5' X 6'8" : 6" Throat	EA	$242.81	$242.25	$0.00	$485.06
102878	Hollow Metal Frame Up To 6' X 6'8" : 6" Throat	EA	$242.81	$249.38	$0.00	$492.19
102879	Hollow Metal Frame Up To 7' X 6'8" : 6" Throat	EA	$242.81	$263.62	$0.00	$506.43
102880	Hollow Metal Frame Up To 2' X 6'8" : 8" Throat	EA	$198.11	$201.99	$0.00	$400.10
102881	Hollow Metal Frame Up To 2'6" X 6'8" : 8" Throat	EA	$198.11	$213.22	$0.00	$411.33
102882	Hollow Metal Frame Up To 3' X 6'8" : 8" Throat	EA	$198.11	$224.44	$0.00	$422.55

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		Units	Labor	Material	Equipment	Total
102883	Hollow Metal Frame Up To 3'6" X 6'8" : 8" Throat	EA	$198.11	$231.92	$0.00	$430.03
102884	Hollow Metal Frame Up To 4' X 6'8" : 8" Throat	EA	$242.81	$246.88	$0.00	$489.69
102885	Hollow Metal Frame Up To 5' X 6'8" : 8" Throat	EA	$242.81	$254.36	$0.00	$497.17
102886	Hollow Metal Frame Up To 6' X 6'8" : 8" Throat	EA	$242.81	$261.84	$0.00	$504.65
102887	Hollow Metal Frame Up To 7' X 6'8" : 8" Throat	EA	$242.81	$276.81	$0.00	$519.62
102888	Hollow Metal Frame (Knock Down) Up To 2' X 6'8" : 4" Throat	EA	$198.11	$164.94	$0.00	$363.05
102889	Hollow Metal Frame (Knock Down) Up To 2'6" X 6'8" : 4" Throat	EA	$198.11	$173.62	$0.00	$371.73
102890	Hollow Metal Frame (Knock Down) Up To 3' X 6'8" : 4" Throat	EA	$198.11	$182.76	$0.00	$380.87
102891	Hollow Metal Frame (Knock Down) Up To 3'6" X 6'8" : 4" Throat	EA	$198.11	$188.85	$0.00	$386.96
102892	Hollow Metal Frame (Knock Down) Up To 4' X 6'8" : 4" Throat	EA	$242.81	$201.03	$0.00	$443.84
102893	Hollow Metal Frame (Knock Down) Up To 5' X 6'8" : 4" Throat	EA	$242.81	$207.12	$0.00	$449.93
102894	Hollow Metal Frame (Knock Down) Up To 6' X 6'8" : 4" Throat	EA	$242.81	$213.22	$0.00	$456.03
102895	Hollow Metal Frame (Knock Down) Up To 7' X 6'8" : 4" Throat	EA	$242.81	$225.40	$0.00	$468.21
102896	Hollow Metal Frame (Knock Down) Up To 2' X 6'8" : 6" Throat	EA	$198.11	$173.62	$0.00	$371.73
102897	Hollow Metal Frame (Knock Down) Up To 2'6" X 6'8" : 6" Throat	EA	$198.11	$182.76	$0.00	$380.87
102898	Hollow Metal Frame (Knock Down) Up To 3' X 6'8" : 6" Throat	EA	$198.11	$192.38	$0.00	$390.49
102899	Hollow Metal Frame (Knock Down) Up To 3'6" X 6'8" : 6" Throat	EA	$198.11	$198.79	$0.00	$396.90
102900	Hollow Metal Frame (Knock Down) Up To 4' X 6'8" : 6" Throat	EA	$242.81	$211.61	$0.00	$454.42
102901	Hollow Metal Frame (Knock Down) Up To 5' X 6'8" : 6" Throat	EA	$242.81	$218.03	$0.00	$460.84
102902	Hollow Metal Frame (Knock Down) Up To 6' X 6'8" : 6" Throat	EA	$242.81	$224.44	$0.00	$467.25
102903	Hollow Metal Frame (Knock Down) Up To 7' X 6'8" : 6" Throat	EA	$242.81	$237.26	$0.00	$480.07
102904	Hollow Metal Frame (Knock Down) Up To 2' X 6'8" : 8" Throat	EA	$198.11	$181.80	$0.00	$379.91
102905	Hollow Metal Frame (Knock Down) Up To 2'6" X 6'8" : 8" Throat	EA	$198.11	$191.89	$0.00	$390.00
102906	Hollow Metal Frame (Knock Down) Up To 3' X 6'8" : 8" Throat	EA	$198.11	$201.99	$0.00	$400.10
102907	Hollow Metal Frame (Knock Down) Up To 3'6" X 6'8" : 8" Throat	EA	$198.11	$208.73	$0.00	$406.84
102908	Hollow Metal Frame (Knock Down) Up To 4' X 6'8" : 8" Throat	EA	$242.81	$222.19	$0.00	$465.00
102909	Hollow Metal Frame (Knock Down) Up To 5' X 6'8" : 8" Throat	EA	$242.81	$228.93	$0.00	$471.74
102910	Hollow Metal Frame (Knock Down) Up To 6' X 6'8" : 8" Throat	EA	$242.81	$235.66	$0.00	$478.47
102911	Hollow Metal Frame (Knock Down) Up To 7' X 6'8" : 8" Throat	EA	$242.81	$249.13	$0.00	$491.94

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		Units	Labor	Material	Equipment	Total
102912	Hollow Metal Frame Up To 2' X 7' : 4" Throat	EA	$198.11	$192.91	$0.00	$391.02
102913	Hollow Metal Frame Up To 2'6" X 7' : 4" Throat	EA	$198.11	$203.06	$0.00	$401.17
102914	Hollow Metal Frame Up To 3' X 7' : 4" Throat	EA	$198.11	$213.75	$0.00	$411.86
102915	Hollow Metal Frame Up To 3'6" X 7' : 4" Throat	EA	$198.11	$220.87	$0.00	$418.98
102916	Hollow Metal Frame Up To 4' X 7' : 4" Throat	EA	$242.81	$235.13	$0.00	$477.94
102917	Hollow Metal Frame Up To 5' X 7' : 4" Throat	EA	$242.81	$242.25	$0.00	$485.06
102918	Hollow Metal Frame Up To 6' X 7' : 4" Throat	EA	$242.81	$249.38	$0.00	$492.19
102919	Hollow Metal Frame Up To 7' X 7' : 4" Throat	EA	$242.81	$263.62	$0.00	$506.43
102920	Hollow Metal Frame Up To 2' X 7' : 6" Throat	EA	$198.11	$203.06	$0.00	$401.17
102921	Hollow Metal Frame Up To 2'6" X 7' : 6" Throat	EA	$198.11	$213.75	$0.00	$411.86
102922	Hollow Metal Frame Up To 3' X 7' : 6" Throat	EA	$198.11	$225.00	$0.00	$423.11
102923	Hollow Metal Frame Up To 3'6" X 7' : 6" Throat	EA	$198.11	$232.50	$0.00	$430.61
102924	Hollow Metal Frame Up To 4' X 7' : 6" Throat	EA	$242.81	$247.50	$0.00	$490.31
102925	Hollow Metal Frame Up To 5' X 7' : 6" Throat	EA	$242.81	$255.00	$0.00	$497.81
102926	Hollow Metal Frame Up To 6' X 7' : 6" Throat	EA	$242.81	$262.50	$0.00	$505.31
102927	Hollow Metal Frame Up To 7' X 7' : 6" Throat	EA	$242.81	$277.50	$0.00	$520.31
102928	Hollow Metal Frame Up To 2' X 7' : 8" Throat	EA	$198.11	$212.62	$0.00	$410.73
102929	Hollow Metal Frame Up To 2'6" X 7' : 8" Throat	EA	$198.11	$224.44	$0.00	$422.55
102930	Hollow Metal Frame Up To 3' X 7' : 8" Throat	EA	$198.11	$236.25	$0.00	$434.36
102931	Hollow Metal Frame Up To 3'6" X 7' : 8" Throat	EA	$198.11	$244.13	$0.00	$442.24
102932	Hollow Metal Frame Up To 4' X 7' : 8" Throat	EA	$242.81	$259.87	$0.00	$502.68
102933	Hollow Metal Frame Up To 5' X 7' : 8" Throat	EA	$242.81	$267.75	$0.00	$510.56
102934	Hollow Metal Frame Up To 6' X 7' : 8" Throat	EA	$242.81	$275.63	$0.00	$518.44
102935	Hollow Metal Frame Up To 7' X 7' : 8" Throat	EA	$242.81	$291.38	$0.00	$534.19
102936	Hollow Metal Frame (Knock Down) Up To 2' X 7' : 4" Throat	EA	$198.11	$173.62	$0.00	$371.73
102937	Hollow Metal Frame (Knock Down) Up To 2'6" X 7' : 4" Throat	EA	$198.11	$182.76	$0.00	$380.87
102938	Hollow Metal Frame (Knock Down) Up To 3' X 7' : 4" Throat	EA	$198.11	$192.38	$0.00	$390.49
102939	Hollow Metal Frame (Knock Down) Up To 3'6" X 7' : 4" Throat	EA	$198.11	$198.79	$0.00	$396.90
102940	Hollow Metal Frame (Knock Down) Up To 4' X 7' : 4" Throat	EA	$242.81	$211.61	$0.00	$454.42
102941	Hollow Metal Frame (Knock Down) Up To 5' X 7' : 4" Throat	EA	$242.81	$218.03	$0.00	$460.84
102942	Hollow Metal Frame (Knock Down) Up To 6' X 7' : 4" Throat	EA	$242.81	$224.44	$0.00	$467.25
102943	Hollow Metal Frame (Knock Down) Up To 7' X 7' : 4" Throat	EA	$242.81	$237.26	$0.00	$480.07

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		Units	Labor	Material	Equipment	Total
102944	Hollow Metal Frame (Knock Down) Up To 2' X 7' : 6" Throat	EA	$198.11	$182.76	$0.00	$380.87
102945	Hollow Metal Frame (Knock Down) Up To 2'6" X 7' : 6" Throat	EA	$198.11	$192.38	$0.00	$390.49
102946	Hollow Metal Frame (Knock Down) Up To 3' X 7' : 6" Throat	EA	$198.11	$202.50	$0.00	$400.61
102947	Hollow Metal Frame (Knock Down) Up To 3'6" X 7' : 6" Throat	EA	$198.11	$209.25	$0.00	$407.36
102948	Hollow Metal Frame (Knock Down) Up To 4' X 7' : 6" Throat	EA	$242.81	$222.75	$0.00	$465.56
102949	Hollow Metal Frame (Knock Down) Up To 5' X 7' : 6" Throat	EA	$242.81	$229.50	$0.00	$472.31
102950	Hollow Metal Frame (Knock Down) Up To 6' X 7' : 6" Throat	EA	$242.81	$236.25	$0.00	$479.06
102951	Hollow Metal Frame (Knock Down) Up To 7' X 7' : 6" Throat	EA	$242.81	$249.75	$0.00	$492.56
102952	Hollow Metal Frame (Knock Down) Up To 2' X 7' : 8" Throat	EA	$198.11	$191.36	$0.00	$389.47
102953	Hollow Metal Frame (Knock Down) Up To 2'6" X 7' : 8" Throat	EA	$198.11	$201.99	$0.00	$400.10
102954	Hollow Metal Frame (Knock Down) Up To 3' X 7' : 8" Throat	EA	$198.11	$212.62	$0.00	$410.73
102955	Hollow Metal Frame (Knock Down) Up To 3'6" X 7' : 8" Throat	EA	$198.11	$219.71	$0.00	$417.82
102956	Hollow Metal Frame (Knock Down) Up To 4' X 7' : 8" Throat	EA	$242.81	$233.89	$0.00	$476.70
102957	Hollow Metal Frame (Knock Down) Up To 5' X 7' : 8" Throat	EA	$242.81	$240.97	$0.00	$483.78
102958	Hollow Metal Frame (Knock Down) Up To 6' X 7' : 8" Throat	EA	$242.81	$248.06	$0.00	$490.87
102959	Hollow Metal Frame (Knock Down) Up To 7' X 7' : 8" Throat	EA	$242.81	$262.24	$0.00	$505.05
102960	Hollow Metal Frame Up To 2' X 8' : 4" Throat	EA	$198.11	$212.20	$0.00	$410.31
102961	Hollow Metal Frame Up To 2'6" X 8' : 4" Throat	EA	$198.11	$223.37	$0.00	$421.48
102962	Hollow Metal Frame Up To 3' X 8' : 4" Throat	EA	$198.11	$235.13	$0.00	$433.24
102963	Hollow Metal Frame Up To 3'6" X 8' : 4" Throat	EA	$198.11	$242.96	$0.00	$441.07
102964	Hollow Metal Frame Up To 4' X 8' : 4" Throat	EA	$242.81	$258.64	$0.00	$501.45
102965	Hollow Metal Frame Up To 5' X 8' : 4" Throat	EA	$242.81	$266.47	$0.00	$509.28
102966	Hollow Metal Frame Up To 6' X 8' : 4" Throat	EA	$242.81	$274.31	$0.00	$517.12
102967	Hollow Metal Frame Up To 7' X 8' : 4" Throat	EA	$242.81	$289.99	$0.00	$532.80
102968	Hollow Metal Frame Up To 2' X 8' : 6" Throat	EA	$198.11	$223.37	$0.00	$421.48
102969	Hollow Metal Frame Up To 2'6" X 8' : 6" Throat	EA	$198.11	$235.13	$0.00	$433.24
102970	Hollow Metal Frame Up To 3' X 8' : 6" Throat	EA	$198.11	$247.50	$0.00	$445.61
102971	Hollow Metal Frame Up To 3'6" X 8' : 6" Throat	EA	$198.11	$255.75	$0.00	$453.86
102972	Hollow Metal Frame Up To 4' X 8' : 6" Throat	EA	$242.81	$272.25	$0.00	$515.06
102973	Hollow Metal Frame Up To 5' X 8' : 6" Throat	EA	$242.81	$280.50	$0.00	$523.31
102974	Hollow Metal Frame Up To 6' X 8' : 6" Throat	EA	$242.81	$288.75	$0.00	$531.56
102975	Hollow Metal Frame Up To 7' X 8' : 6" Throat	EA	$242.81	$305.25	$0.00	$548.06

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		Units	Labor	Material	Equipment	Total
102976	Hollow Metal Frame Up To 2' X 8' : 8" Throat	EA	$198.11	$233.89	$0.00	$432.00
102977	Hollow Metal Frame Up To 2'6" X 8' : 8" Throat	EA	$198.11	$246.88	$0.00	$444.99
102978	Hollow Metal Frame Up To 3' X 8' : 8" Throat	EA	$198.11	$259.87	$0.00	$457.98
102979	Hollow Metal Frame Up To 3'6" X 8' : 8" Throat	EA	$198.11	$268.54	$0.00	$466.65
102980	Hollow Metal Frame Up To 4' X 8' : 8" Throat	EA	$242.81	$285.86	$0.00	$528.67
102981	Hollow Metal Frame Up To 5' X 8' : 8" Throat	EA	$242.81	$294.53	$0.00	$537.34
102982	Hollow Metal Frame Up To 6' X 8' : 8" Throat	EA	$242.81	$303.19	$0.00	$546.00
102983	Hollow Metal Frame Up To 7' X 8' : 8" Throat	EA	$242.81	$320.51	$0.00	$563.32
102984	Hollow Metal Frame (Knock Down) Up To 2' X 8' : 4" Throat	EA	$198.11	$190.98	$0.00	$389.09
102985	Hollow Metal Frame (Knock Down) Up To 2'6" X 8' : 4" Throat	EA	$198.11	$201.03	$0.00	$399.14
102986	Hollow Metal Frame (Knock Down) Up To 3' X 8' : 4" Throat	EA	$198.11	$211.61	$0.00	$409.72
102987	Hollow Metal Frame (Knock Down) Up To 3'6" X 8' : 4" Throat	EA	$198.11	$218.67	$0.00	$416.78
102988	Hollow Metal Frame (Knock Down) Up To 4' X 8' : 4" Throat	EA	$242.81	$232.77	$0.00	$475.58
102989	Hollow Metal Frame (Knock Down) Up To 5' X 8' : 4" Throat	EA	$242.81	$239.83	$0.00	$482.64
102990	Hollow Metal Frame (Knock Down) Up To 6' X 8' : 4" Throat	EA	$242.81	$246.88	$0.00	$489.69
102991	Hollow Metal Frame (Knock Down) Up To 7' X 8' : 4" Throat	EA	$242.81	$260.99	$0.00	$503.80
102992	Hollow Metal Frame (Knock Down) Up To 2' X 8' : 6" Throat	EA	$198.11	$201.03	$0.00	$399.14
102993	Hollow Metal Frame (Knock Down) Up To 2'6" X 8' : 6" Throat	EA	$198.11	$211.61	$0.00	$409.72
102994	Hollow Metal Frame (Knock Down) Up To 3' X 8' : 6" Throat	EA	$198.11	$222.75	$0.00	$420.86
102995	Hollow Metal Frame (Knock Down) Up To 3'6" X 8' : 6" Throat	EA	$198.11	$230.17	$0.00	$428.28
102996	Hollow Metal Frame (Knock Down) Up To 4' X 8' : 6" Throat	EA	$242.81	$245.02	$0.00	$487.83
102997	Hollow Metal Frame (Knock Down) Up To 5' X 8' : 6" Throat	EA	$242.81	$252.45	$0.00	$495.26
102998	Hollow Metal Frame (Knock Down) Up To 6' X 8' : 6" Throat	EA	$242.81	$259.87	$0.00	$502.68
102999	Hollow Metal Frame (Knock Down) Up To 7' X 8' : 6" Throat	EA	$242.81	$274.72	$0.00	$517.53
103000	Hollow Metal Frame (Knock Down) Up To 2' X 8' : 8" Throat	EA	$198.11	$210.50	$0.00	$408.61
103001	Hollow Metal Frame (Knock Down) Up To 2'6" X 8' : 8" Throat	EA	$198.11	$222.19	$0.00	$420.30
103002	Hollow Metal Frame (Knock Down) Up To 3' X 8' : 8" Throat	EA	$198.11	$233.89	$0.00	$432.00
103003	Hollow Metal Frame (Knock Down) Up To 3'6" X 8' : 8" Throat	EA	$198.11	$241.68	$0.00	$439.79
103004	Hollow Metal Frame (Knock Down) Up To 4' X 8' : 8" Throat	EA	$242.81	$257.28	$0.00	$500.09
103005	Hollow Metal Frame (Knock Down) Up To 5' X 8' : 8" Throat	EA	$242.81	$265.07	$0.00	$507.88
103006	Hollow Metal Frame (Knock Down) Up To 6' X 8' : 8" Throat	EA	$242.81	$272.87	$0.00	$515.68
103007	Hollow Metal Frame (Knock Down) Up To 7' X 8' : 8" Throat	EA	$242.81	$288.46	$0.00	$531.27

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		Units	Labor	Material	Equipment	Total
103008	[Modifier] Center Mullion	EA	$77.70	$65.00	$0.00	$142.70
103009	[Modifier] Frame Grouting – Single Door	EA	$77.70	$42.00	$0.00	$119.70
103010	[Modifier] Frame Grouting – Double Door	EA	$111.00	$54.60	$0.00	$165.60

08-12-14 Steel Channel Frames

Steel channel frames for doors and lites, prepped for hinges, strike and closer. Rabbeted profile and standard throats. All frames are welded unless noted otherwise and fire rated up to 90 minutes.

103011	Steel Channel Door Frame Up To 3' x 7' Including anchors, bar stops	EA	$275.43	$246.00	$0.00	$521.43
103012	Steel Channel Door Frame Up To 6' x 8' Including anchors, bar stops	EA	$401.57	$477.00	$0.00	$878.57
103013	Steel Channel Door Frame Up To 8' x 12' Including anchors, bar stops	EA	$565.02	$703.00	$0.00	$1,268.02
103014	Steel Channel Door Frame Up To 10' x 10' Including anchors, bar stops	EA	$584.33	$866.00	$0.00	$1,450.33
103015	Steel Channel Door Frame Up To 12' x 12' Including anchors, bar stops	EA	$640.96	$1,302.00	$0.00	$1,942.96
103016	Steel Channel Door Frame Up To 12' x 16' Including anchors, bar stops	EA	$903.52	$1,754.00	$0.00	$2,657.52
103017	[Modifier] Center Mullion	EA	$77.70	$65.00	$0.00	$142.70
103018	[Modifier] Frame Grouting – Single Door	EA	$77.70	$42.00	$0.00	$119.70
103019	[Modifier] Frame Grouting – Double Door	EA	$111.00	$54.60	$0.00	$165.60

08-12-16 Aluminum Frames

Extruded Aluminum frames for doors and lites, prepped for hinges, strike and closer, with rabbeted profile. All frames are welded unless noted otherwise and fire rated up to 90 minutes.

103020	Aluminum Frame Up To 2' X 6'8" : 4" Throat	EA	$198.11	$274.90	$0.00	$473.01
103021	Aluminum Frame Up To 2'6" X 6'8" : 4" Throat	EA	$198.11	$289.37	$0.00	$487.48
103022	Aluminum Frame Up To 3' X 6'8" : 4" Throat	EA	$198.11	$304.59	$0.00	$502.70
103023	Aluminum Frame Up To 3'6" X 6'8" : 4" Throat	EA	$198.11	$314.75	$0.00	$512.86
103024	Aluminum Frame Up To 4' X 6'8" : 4" Throat	EA	$242.81	$335.05	$0.00	$577.86
103025	Aluminum Frame Up To 5' X 6'8" : 4" Throat	EA	$242.81	$345.21	$0.00	$588.02
103026	Aluminum Frame Up To 6' X 6'8" : 4" Throat	EA	$242.81	$355.36	$0.00	$598.17
103027	Aluminum Frame Up To 7' X 6'8" : 4" Throat	EA	$242.81	$375.67	$0.00	$618.48
103028	Aluminum Frame Up To 2' X 6'8" : 6" Throat	EA	$198.11	$289.37	$0.00	$487.48
103029	Aluminum Frame Up To 2'6" X 6'8" : 6" Throat	EA	$198.11	$304.59	$0.00	$502.70
103030	Aluminum Frame Up To 3' X 6'8" : 6" Throat	EA	$198.11	$320.62	$0.00	$518.73
103031	Aluminum Frame Up To 3'6" X 6'8" : 6" Throat	EA	$198.11	$331.31	$0.00	$529.42
103032	Aluminum Frame Up To 4' X 6'8" : 6" Throat	EA	$242.81	$352.69	$0.00	$595.50
103033	Aluminum Frame Up To 5' X 6'8" : 6" Throat	EA	$242.81	$363.37	$0.00	$606.18
103034	Aluminum Frame Up To 6' X 6'8" : 6" Throat	EA	$242.81	$374.06	$0.00	$616.87

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		Units	Labor	Material	Equipment	Total
103035	Aluminum Frame Up To 7' X 6'8" : 6" Throat	EA	$242.81	$395.44	$0.00	$638.25
103036	Aluminum Frame Up To 2' X 6'8" : 8" Throat	EA	$198.11	$302.99	$0.00	$501.10
103037	Aluminum Frame Up To 2'6" X 6'8" : 8" Throat	EA	$198.11	$319.82	$0.00	$517.93
103038	Aluminum Frame Up To 3' X 6'8" : 8" Throat	EA	$198.11	$336.66	$0.00	$534.77
103039	Aluminum Frame Up To 3'6" X 6'8" : 8" Throat	EA	$198.11	$347.88	$0.00	$545.99
103040	Aluminum Frame Up To 4' X 6'8" : 8" Throat	EA	$242.81	$370.32	$0.00	$613.13
103041	Aluminum Frame Up To 5' X 6'8" : 8" Throat	EA	$242.81	$381.54	$0.00	$624.35
103042	Aluminum Frame Up To 6' X 6'8" : 8" Throat	EA	$242.81	$392.77	$0.00	$635.58
103043	Aluminum Frame Up To 7' X 6'8" : 8" Throat	EA	$242.81	$415.21	$0.00	$658.02
103044	Aluminum Frame (Knock Down) Up To 2' X 6'8" : 4" Throat	EA	$198.11	$247.41	$0.00	$445.52
103045	Aluminum Frame (Knock Down) Up To 2'6" X 6'8" : 4" Throat	EA	$198.11	$260.43	$0.00	$458.54
103046	Aluminum Frame (Knock Down) Up To 3' X 6'8" : 4" Throat	EA	$198.11	$274.13	$0.00	$472.24
103047	Aluminum Frame (Knock Down) Up To 3'6" X 6'8" : 4" Throat	EA	$198.11	$283.27	$0.00	$481.38
103048	Aluminum Frame (Knock Down) Up To 4' X 6'8" : 4" Throat	EA	$242.81	$301.55	$0.00	$544.36
103049	Aluminum Frame (Knock Down) Up To 5' X 6'8" : 4" Throat	EA	$242.81	$310.69	$0.00	$553.50
103050	Aluminum Frame (Knock Down) Up To 6' X 6'8" : 4" Throat	EA	$242.81	$319.82	$0.00	$562.63
103051	Aluminum Frame (Knock Down) Up To 7' X 6'8" : 4" Throat	EA	$242.81	$338.10	$0.00	$580.91
103052	Aluminum Frame (Knock Down) Up To 2' X 6'8" : 6" Throat	EA	$198.11	$260.43	$0.00	$458.54
103053	Aluminum Frame (Knock Down) Up To 2'6" X 6'8" : 6" Throat	EA	$198.11	$274.13	$0.00	$472.24
103054	Aluminum Frame (Knock Down) Up To 3' X 6'8" : 6" Throat	EA	$198.11	$288.56	$0.00	$486.67
103055	Aluminum Frame (Knock Down) Up To 3'6" X 6'8" : 6" Throat	EA	$198.11	$298.18	$0.00	$496.29
103056	Aluminum Frame (Knock Down) Up To 4' X 6'8" : 6" Throat	EA	$242.81	$317.42	$0.00	$560.23
103057	Aluminum Frame (Knock Down) Up To 5' X 6'8" : 6" Throat	EA	$242.81	$327.04	$0.00	$569.85
103058	Aluminum Frame (Knock Down) Up To 6' X 6'8" : 6" Throat	EA	$242.81	$336.66	$0.00	$579.47
103059	Aluminum Frame (Knock Down) Up To 7' X 6'8" : 6" Throat	EA	$242.81	$355.90	$0.00	$598.71
103060	Aluminum Frame (Knock Down) Up To 2' X 6'8" : 8" Throat	EA	$198.11	$272.69	$0.00	$470.80
103061	Aluminum Frame (Knock Down) Up To 2'6" X 6'8" : 8" Throat	EA	$198.11	$287.84	$0.00	$485.95
103062	Aluminum Frame (Knock Down) Up To 3' X 6'8" : 8" Throat	EA	$198.11	$302.99	$0.00	$501.10
103063	Aluminum Frame (Knock Down) Up To 3'6" X 6'8" : 8" Throat	EA	$198.11	$313.09	$0.00	$511.20
103064	Aluminum Frame (Knock Down) Up To 4' X 6'8" : 8" Throat	EA	$242.81	$333.29	$0.00	$576.10
103065	Aluminum Frame (Knock Down) Up To 5' X 6'8" : 8" Throat	EA	$242.81	$343.39	$0.00	$586.20
103066	Aluminum Frame (Knock Down) Up To 6' X 6'8" : 8" Throat	EA	$242.81	$353.49	$0.00	$596.30

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		Units	Labor	Material	Equipment	Total
103067	Aluminum Frame (Knock Down) Up To 7' X 6'8" : 8" Throat	EA	$242.81	$373.69	$0.00	$616.50
103068	Aluminum Frame Up To 2' X 7' : 4" Throat	EA	$198.11	$289.37	$0.00	$487.48
103069	Aluminum Frame Up To 2'6" X 7' : 4" Throat	EA	$198.11	$304.59	$0.00	$502.70
103070	Aluminum Frame Up To 3' X 7' : 4" Throat	EA	$198.11	$320.62	$0.00	$518.73
103071	Aluminum Frame Up To 3'6" X 7' : 4" Throat	EA	$198.11	$331.31	$0.00	$529.42
103072	Aluminum Frame Up To 4' X 7' : 4" Throat	EA	$242.81	$352.69	$0.00	$595.50
103073	Aluminum Frame Up To 5' X 7' : 4" Throat	EA	$242.81	$363.37	$0.00	$606.18
103074	Aluminum Frame Up To 6' X 7' : 4" Throat	EA	$242.81	$374.06	$0.00	$616.87
103075	Aluminum Frame Up To 7' X 7' : 4" Throat	EA	$242.81	$395.44	$0.00	$638.25
103076	Aluminum Frame Up To 2' X 7' : 6" Throat	EA	$198.11	$304.59	$0.00	$502.70
103077	Aluminum Frame Up To 2'6" X 7' : 6" Throat	EA	$198.11	$320.62	$0.00	$518.73
103078	Aluminum Frame Up To 3' X 7' : 6" Throat	EA	$198.11	$337.50	$0.00	$535.61
103079	Aluminum Frame Up To 3'6" X 7' : 6" Throat	EA	$198.11	$348.75	$0.00	$546.86
103080	Aluminum Frame Up To 4' X 7' : 6" Throat	EA	$242.81	$371.25	$0.00	$614.06
103081	Aluminum Frame Up To 5' X 7' : 6" Throat	EA	$242.81	$382.50	$0.00	$625.31
103082	Aluminum Frame Up To 6' X 7' : 6" Throat	EA	$242.81	$393.75	$0.00	$636.56
103083	Aluminum Frame Up To 7' X 7' : 6" Throat	EA	$242.81	$416.25	$0.00	$659.06
103084	Aluminum Frame Up To 2' X 7' : 8" Throat	EA	$198.11	$318.94	$0.00	$517.05
103085	Aluminum Frame Up To 2'6" X 7' : 8" Throat	EA	$198.11	$336.66	$0.00	$534.77
103086	Aluminum Frame Up To 3' X 7' : 8" Throat	EA	$198.11	$354.37	$0.00	$552.48
103087	Aluminum Frame Up To 3'6" X 7' : 8" Throat	EA	$198.11	$366.19	$0.00	$564.30
103088	Aluminum Frame Up To 4' X 7' : 8" Throat	EA	$242.81	$389.81	$0.00	$632.62
103089	Aluminum Frame Up To 5' X 7' : 8" Throat	EA	$242.81	$401.62	$0.00	$644.43
103090	Aluminum Frame Up To 6' X 7' : 8" Throat	EA	$242.81	$413.44	$0.00	$656.25
103091	Aluminum Frame Up To 7' X 7' : 8" Throat	EA	$242.81	$437.06	$0.00	$679.87
103092	Aluminum Frame (Knock Down) Up To 2' X 7' : 4" Throat	EA	$198.11	$260.43	$0.00	$458.54
103093	Aluminum Frame (Knock Down) Up To 2'6" X 7' : 4" Throat	EA	$198.11	$274.14	$0.00	$472.25
103094	Aluminum Frame (Knock Down) Up To 3' X 7' : 4" Throat	EA	$198.11	$288.56	$0.00	$486.67
103095	Aluminum Frame (Knock Down) Up To 3'6" X 7' : 4" Throat	EA	$198.11	$298.18	$0.00	$496.29
103096	Aluminum Frame (Knock Down) Up To 4' X 7' : 4" Throat	EA	$242.81	$317.42	$0.00	$560.23
103097	Aluminum Frame (Knock Down) Up To 5' X 7' : 4" Throat	EA	$242.81	$327.04	$0.00	$569.85
103098	Aluminum Frame (Knock Down) Up To 6' X 7' : 4" Throat	EA	$242.81	$336.66	$0.00	$579.47

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		Units	Labor	Material	Equipment	Total
103099	Aluminum Frame (Knock Down) Up To 7' X 7' : 4" Throat	EA	$242.81	$355.90	$0.00	$598.71
103100	Aluminum Frame (Knock Down) Up To 2' X 7' : 6" Throat	EA	$198.11	$274.13	$0.00	$472.24
103101	Aluminum Frame (Knock Down) Up To 2'6" X 7' : 6" Throat	EA	$198.11	$288.56	$0.00	$486.67
103102	Aluminum Frame (Knock Down) Up To 3' X 7' : 6" Throat	EA	$198.11	$303.75	$0.00	$501.86
103103	Aluminum Frame (Knock Down) Up To 3'6" X 7' : 6" Throat	EA	$198.11	$313.88	$0.00	$511.99
103104	Aluminum Frame (Knock Down) Up To 4' X 7' : 6" Throat	EA	$242.81	$334.12	$0.00	$576.93
103105	Aluminum Frame (Knock Down) Up To 5' X 7' : 6" Throat	EA	$242.81	$344.25	$0.00	$587.06
103106	Aluminum Frame (Knock Down) Up To 6' X 7' : 6" Throat	EA	$242.81	$354.37	$0.00	$597.18
103107	Aluminum Frame (Knock Down) Up To 7' X 7' : 6" Throat	EA	$242.81	$374.63	$0.00	$617.44
103108	Aluminum Frame (Knock Down) Up To 2' X 7' : 8" Throat	EA	$198.11	$287.04	$0.00	$485.15
103109	Aluminum Frame (Knock Down) Up To 2'6" X 7' : 8" Throat	EA	$198.11	$302.99	$0.00	$501.10
103110	Aluminum Frame (Knock Down) Up To 3' X 7' : 8" Throat	EA	$198.11	$318.94	$0.00	$517.05
103111	Aluminum Frame (Knock Down) Up To 3'6" X 7' : 8" Throat	EA	$198.11	$329.57	$0.00	$527.68
103112	Aluminum Frame (Knock Down) Up To 4' X 7' : 8" Throat	EA	$242.81	$350.83	$0.00	$593.64
103113	Aluminum Frame (Knock Down) Up To 5' X 7' : 8" Throat	EA	$242.81	$361.46	$0.00	$604.27
103114	Aluminum Frame (Knock Down) Up To 6' X 7' : 8" Throat	EA	$242.81	$372.10	$0.00	$614.91
103115	Aluminum Frame (Knock Down) Up To 7' X 7' : 8" Throat	EA	$242.81	$393.36	$0.00	$636.17
103116	Aluminum Frame Up To 2' X 8' : 4" Throat	EA	$198.11	$318.30	$0.00	$516.41
103117	Aluminum Frame Up To 2'6" X 8' : 4" Throat	EA	$198.11	$335.05	$0.00	$533.16
103118	Aluminum Frame Up To 3' X 8' : 4" Throat	EA	$198.11	$352.69	$0.00	$550.80
103119	Aluminum Frame Up To 3'6" X 8' : 4" Throat	EA	$198.11	$364.45	$0.00	$562.56
103120	Aluminum Frame Up To 4' X 8' : 4" Throat	EA	$242.81	$387.96	$0.00	$630.77
103121	Aluminum Frame Up To 5' X 8' : 4" Throat	EA	$242.81	$399.71	$0.00	$642.52
103122	Aluminum Frame Up To 6' X 8' : 4" Throat	EA	$242.81	$411.47	$0.00	$654.28
103123	Aluminum Frame Up To 7' X 8' : 4" Throat	EA	$242.81	$434.98	$0.00	$677.79
103124	Aluminum Frame Up To 2' X 8' : 6" Throat	EA	$198.11	$335.05	$0.00	$533.16
103125	Aluminum Frame Up To 2'6" X 8' : 6" Throat	EA	$198.11	$352.69	$0.00	$550.80
103126	Aluminum Frame Up To 3' X 8' : 6" Throat	EA	$198.11	$371.25	$0.00	$569.36
103127	Aluminum Frame Up To 3'6" X 8' : 6" Throat	EA	$198.11	$383.63	$0.00	$581.74
103128	Aluminum Frame Up To 4' X 8' : 6" Throat	EA	$242.81	$408.38	$0.00	$651.19
103129	Aluminum Frame Up To 5' X 8' : 6" Throat	EA	$242.81	$420.75	$0.00	$663.56
103130	Aluminum Frame Up To 6' X 8' : 6" Throat	EA	$242.81	$433.12	$0.00	$675.93

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		Units	Labor	Material	Equipment	Total
103131	Aluminum Frame Up To 7' X 8' : 6" Throat	EA	$242.81	$457.87	$0.00	$700.68
103132	Aluminum Frame Up To 2' X 8' : 8" Throat	EA	$198.11	$350.83	$0.00	$548.94
103133	Aluminum Frame Up To 2'6" X 8' : 8" Throat	EA	$198.11	$370.32	$0.00	$568.43
103134	Aluminum Frame Up To 3' X 8' : 8" Throat	EA	$198.11	$389.81	$0.00	$587.92
103135	Aluminum Frame Up To 3'6" X 8' : 8" Throat	EA	$198.11	$402.81	$0.00	$600.92
103136	Aluminum Frame Up To 4' X 8' : 8" Throat	EA	$242.81	$428.79	$0.00	$671.60
103137	Aluminum Frame Up To 5' X 8' : 8" Throat	EA	$242.81	$441.79	$0.00	$684.60
103138	Aluminum Frame Up To 6' X 8' : 8" Throat	EA	$242.81	$454.78	$0.00	$697.59
103139	Aluminum Frame Up To 7' X 8' : 8" Throat	EA	$242.81	$480.77	$0.00	$723.58
103140	Aluminum Frame (Knock Down) Up To 2' X 8' : 4" Throat	EA	$198.11	$286.47	$0.00	$484.58
103141	Aluminum Frame (Knock Down) Up To 2'6" X 8' : 4" Throat	EA	$198.11	$301.55	$0.00	$499.66
103142	Aluminum Frame (Knock Down) Up To 3' X 8' : 4" Throat	EA	$198.11	$317.42	$0.00	$515.53
103143	Aluminum Frame (Knock Down) Up To 3'6" X 8' : 4" Throat	EA	$198.11	$328.00	$0.00	$526.11
103144	Aluminum Frame (Knock Down) Up To 4' X 8' : 4" Throat	EA	$242.81	$349.16	$0.00	$591.97
103145	Aluminum Frame (Knock Down) Up To 5' X 8' : 4" Throat	EA	$242.81	$359.74	$0.00	$602.55
103146	Aluminum Frame (Knock Down) Up To 6' X 8' : 4" Throat	EA	$242.81	$370.32	$0.00	$613.13
103147	Aluminum Frame (Knock Down) Up To 7' X 8' : 4" Throat	EA	$242.81	$391.48	$0.00	$634.29
103148	Aluminum Frame (Knock Down) Up To 2' X 8' : 6" Throat	EA	$198.11	$301.55	$0.00	$499.66
103149	Aluminum Frame (Knock Down) Up To 2'6" X 8' : 6" Throat	EA	$198.11	$317.42	$0.00	$515.53
103150	Aluminum Frame (Knock Down) Up To 3' X 8' : 6" Throat	EA	$198.11	$334.12	$0.00	$532.23
103151	Aluminum Frame (Knock Down) Up To 3'6" X 8' : 6" Throat	EA	$198.11	$345.26	$0.00	$543.37
103152	Aluminum Frame (Knock Down) Up To 4' X 8' : 6" Throat	EA	$242.81	$367.54	$0.00	$610.35
103153	Aluminum Frame (Knock Down) Up To 5' X 8' : 6" Throat	EA	$242.81	$378.68	$0.00	$621.49
103154	Aluminum Frame (Knock Down) Up To 6' X 8' : 6" Throat	EA	$242.81	$389.81	$0.00	$632.62
103155	Aluminum Frame (Knock Down) Up To 7' X 8' : 6" Throat	EA	$242.81	$412.09	$0.00	$654.90
103156	Aluminum Frame (Knock Down) Up To 2' X 8' : 8" Throat	EA	$198.11	$315.75	$0.00	$513.86
103157	Aluminum Frame (Knock Down) Up To 2'6" X 8' : 8" Throat	EA	$198.11	$333.29	$0.00	$531.40
103158	Aluminum Frame (Knock Down) Up To 3' X 8' : 8" Throat	EA	$198.11	$350.83	$0.00	$548.94
103159	Aluminum Frame (Knock Down) Up To 3'6" X 8' : 8" Throat	EA	$198.11	$362.53	$0.00	$560.64
103160	Aluminum Frame (Knock Down) Up To 4' X 8' : 8" Throat	EA	$242.81	$385.91	$0.00	$628.72
103161	Aluminum Frame (Knock Down) Up To 5' X 8' : 8" Throat	EA	$242.81	$397.61	$0.00	$640.42
103162	Aluminum Frame (Knock Down) Up To 6' X 8' : 8" Throat	EA	$242.81	$409.30	$0.00	$652.11

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		Units	Labor	Material	Equipment	Total
103163	Aluminum Frame (Knock Down) Up To 7' X 8' : 8" Throat	EA	$242.81	$432.69	$0.00	$675.50
103164	[Modifier] Center Mullion	EA	$77.70	$65.00	$0.00	$142.70
103165	[Modifier] Frame Grouting – Single Door	EA	$77.70	$42.00	$0.00	$119.70
103166	[Modifier] Frame Grouting – Double Door	EA	$111.00	$54.60	$0.00	$165.60

08-13-00 Metal Doors

08-13-13 Hollow Metal Doors

Steel doors are based on Level 2, Heavy duty 18 gauge, 1 3/4" thick in sizes indicated, unless noted otherwise. Flat face construction. Includes prep for hinges, lockset and closer. Fire rated up to 45 minutes

103167	Hollow Metal Door Up To 2' x 6'8"	EA	$118.41	$250.48	$0.00	$368.89
103168	Hollow Metal Door Up To 2'6" x 6'8"	EA	$118.41	$278.30	$0.00	$396.71
103169	Hollow Metal Door Up To 3' X 6'8"	EA	$118.41	$309.22	$0.00	$427.63
103170	Hollow Metal Door Up To 3'6" X 6'8"	EA	$118.41	$340.15	$0.00	$458.56
103171	Hollow Metal Door Up To 4' X 6'8"	EA	$133.86	$374.17	$0.00	$508.03
103172	Hollow Metal Door Up To 2' x 7'	EA	$118.41	$263.66	$0.00	$382.07
103173	Hollow Metal Door Up To 2'6" x 7'	EA	$118.41	$292.95	$0.00	$411.36
103174	Hollow Metal Door Up To 3' X 7'	EA	$118.41	$325.50	$0.00	$443.91
103175	Hollow Metal Door Up To 3'6" X 7'	EA	$118.41	$358.05	$0.00	$476.46
103176	Hollow Metal Door Up To 4' X 7'	EA	$133.86	$393.86	$0.00	$527.72
103177	Hollow Metal Door Up To 2' x 8'	EA	$118.41	$290.03	$0.00	$408.44
103178	Hollow Metal Door Up To 2'6" x 8'	EA	$118.41	$322.24	$0.00	$440.65
103179	Hollow Metal Door Up To 3' X 8'	EA	$118.41	$358.05	$0.00	$476.46
103180	Hollow Metal Door Up To 3'6" X 8'	EA	$118.41	$393.86	$0.00	$512.27
103181	Hollow Metal Door Up To 4' X 8'	EA	$133.86	$433.25	$0.00	$567.11
103182	Primed Steel Door Up To 2' x 6'8" – Prehung Includes frame and hinges	EA	$118.41	$187.86	$0.00	$306.27
103183	Primed Steel Door Up To 2'6" x 6'8" – Prehung Includes frame and hinges	EA	$118.41	$208.73	$0.00	$327.14
103184	Primed Steel Door Up To 3' X 6'8" – Prehung Includes frame and hinges	EA	$118.41	$231.92	$0.00	$350.33
103185	Primed Steel Door Up To 3'6" X 6'8" – Prehung Includes frame and hinges	EA	$118.41	$255.11	$0.00	$373.52
103186	Primed Steel Door Up To 4' X 6'8" – Prehung Includes frame and hinges	EA	$133.86	$280.63	$0.00	$414.49
103187	Primed Steel Door Up To 2' x 7' – Prehung Includes frame and hinges	EA	$118.41	$197.74	$0.00	$316.15
103188	Primed Steel Door Up To 2'6" x 7' – Prehung Includes frame and hinges	EA	$118.41	$219.71	$0.00	$338.12
103189	Primed Steel Door Up To 3' X 7' – Prehung Includes frame and hinges	EA	$118.41	$244.13	$0.00	$362.54
103190	Primed Steel Door Up To 3'6" X 7' – Prehung Includes frame and hinges	EA	$118.41	$268.54	$0.00	$386.95
103191	Primed Steel Door Up To 4' X 7' – Prehung Includes frame and hinges	EA	$133.86	$295.39	$0.00	$429.25
103192	Primed Steel Door Up To 2' x 8' – Prehung Includes frame and hinges	EA	$118.41	$217.52	$0.00	$335.93
103193	Primed Steel Door Up To 2'6" x 8' – Prehung Includes frame and hinges	EA	$118.41	$241.68	$0.00	$360.09

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		Units	Labor	Material	Equipment	Total
103194	Primed Steel Door Up To 3' X 8' – Prehung Includes frame and hinges	EA	$118.41	$268.54	$0.00	$386.95
103195	Primed Steel Door Up To 3'6" X 8' – Prehung Includes frame and hinges	EA	$118.41	$295.39	$0.00	$413.80
103196	Primed Steel Door Up To 4' X 8' – Prehung Includes frame and hinges	EA	$133.86	$324.93	$0.00	$458.79
103197	Insulated Steel Door Up To 2' x 6'8"	EA	$118.41	$275.53	$0.00	$393.94
103198	Insulated Steel Door Up To 2'6" x 6'8"	EA	$118.41	$306.13	$0.00	$424.54
103199	Insulated Steel Door Up To 3' X 6'8"	EA	$118.41	$340.15	$0.00	$458.56
103200	Insulated Steel Door Up To 3'6" X 6'8"	EA	$118.41	$374.16	$0.00	$492.57
103201	Insulated Steel Door Up To 4' X 6'8"	EA	$133.86	$411.58	$0.00	$545.44
103202	Insulated Steel Door Up To 2' x 7'	EA	$118.41	$290.03	$0.00	$408.44
103203	Insulated Steel Door Up To 2'6" x 7'	EA	$118.41	$322.24	$0.00	$440.65
103204	Insulated Steel Door Up To 3' X 7'	EA	$118.41	$358.05	$0.00	$476.46
103205	Insulated Steel Door Up To 3'6" X 7'	EA	$118.41	$393.86	$0.00	$512.27
103206	Insulated Steel Door Up To 4' X 7'	EA	$133.86	$433.25	$0.00	$567.11
103207	Insulated Steel Door Up To 2' x 8'	EA	$118.41	$319.03	$0.00	$437.44
103208	Insulated Steel Door Up To 2'6" x 8'	EA	$118.41	$354.47	$0.00	$472.88
103209	Insulated Steel Door Up To 3' X 8'	EA	$118.41	$393.86	$0.00	$512.27
103210	Insulated Steel Door Up To 3'6" X 8'	EA	$118.41	$433.24	$0.00	$551.65
103211	Insulated Steel Door Up To 4' X 8'	EA	$133.86	$476.57	$0.00	$610.43
103212	Metal Fire Door Up To 2' x 6'8" 90 Minute Fire Rating	EA	$118.41	$399.51	$0.00	$517.92
103213	Metal Fire Door Up To 2'6" x 6'8" 90 Minute Fire Rating	EA	$118.41	$443.89	$0.00	$562.30
103214	Metal Fire Door Up To 3' X 6'8" 90 Minute Fire Rating	EA	$118.41	$493.22	$0.00	$611.63
103215	Metal Fire Door Up To 3'6" X 6'8" 90 Minute Fire Rating	EA	$118.41	$542.54	$0.00	$660.95
103216	Metal Fire Door Up To 4' X 6'8" 90 Minute Fire Rating	EA	$133.86	$596.80	$0.00	$730.66
103217	Metal Fire Door Up To 2' x 7' 90 Minute Fire Rating	EA	$118.41	$420.54	$0.00	$538.95
103218	Metal Fire Door Up To 2'6" x 7' 90 Minute Fire Rating	EA	$118.41	$467.26	$0.00	$585.67
103219	Metal Fire Door Up To 3' X 7' 90 Minute Fire Rating	EA	$118.41	$519.17	$0.00	$637.58
103220	Metal Fire Door Up To 3'6" X 7' 90 Minute Fire Rating	EA	$118.41	$571.09	$0.00	$689.50
103221	Metal Fire Door Up To 4' X 7' 90 Minute Fire Rating	EA	$133.86	$628.21	$0.00	$762.07
103222	Metal Fire Door Up To 2' x 8' 90 Minute Fire Rating	EA	$118.41	$462.59	$0.00	$581.00
103223	Metal Fire Door Up To 2'6" x 8' 90 Minute Fire Rating	EA	$118.41	$513.98	$0.00	$632.39
103224	Metal Fire Door Up To 3' X 8' 90 Minute Fire Rating	EA	$118.41	$571.09	$0.00	$689.50
103225	Metal Fire Door Up To 3'6" X 8' 90 Minute Fire Rating	EA	$118.41	$628.20	$0.00	$746.61
103226	Metal Fire Door Up To 4' X 8' 90 Minute Fire Rating	EA	$133.86	$691.03	$0.00	$824.89

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		Units	Labor	Material	Equipment	Total
103227	Composite Fire Door Up To 2' x 6'8" 3 Hour Fire Rating	EA	$118.41	$631.23	$0.00	$749.64
103228	Composite Fire Door Up To 2'6" x 6'8" 3 Hour Fire Rating	EA	$118.41	$701.35	$0.00	$819.76
103229	Composite Fire Door Up To 3' X 6'8" 3 Hour Fire Rating	EA	$118.41	$779.28	$0.00	$897.69
103230	Composite Fire Door Up To 3'6" X 6'8" 3 Hour Fire Rating	EA	$118.41	$857.21	$0.00	$975.62
103231	Composite Fire Door Up To 4' X 6'8" 3 Hour Fire Rating	EA	$133.86	$942.94	$0.00	$1,076.80
103232	Composite Fire Door Up To 2' x 7' 3 Hour Fire Rating	EA	$118.41	$664.45	$0.00	$782.86
103233	Composite Fire Door Up To 2'6" x 7' 3 Hour Fire Rating	EA	$118.41	$738.26	$0.00	$856.67
103234	Composite Fire Door Up To 3' X 7' 3 Hour Fire Rating	EA	$118.41	$820.29	$0.00	$938.70
103235	Composite Fire Door Up To 3'6" X 7' 3 Hour Fire Rating	EA	$118.41	$902.32	$0.00	$1,020.73
103236	Composite Fire Door Up To 4' X 7' 3 Hour Fire Rating	EA	$133.86	$992.57	$0.00	$1,126.43
103237	Composite Fire Door Up To 2' x 8' 3 Hour Fire Rating	EA	$118.41	$730.90	$0.00	$849.31
103238	Composite Fire Door Up To 2'6" x 8' 3 Hour Fire Rating	EA	$118.41	$812.09	$0.00	$930.50
103239	Composite Fire Door Up To 3' X 8' 3 Hour Fire Rating	EA	$118.41	$902.32	$0.00	$1,020.73
103240	Composite Fire Door Up To 3'6" X 8' 3 Hour Fire Rating	EA	$118.41	$992.55	$0.00	$1,110.96
103241	Composite Fire Door Up To 4' X 8' 3 Hour Fire Rating	EA	$133.86	$1,091.82	$0.00	$1,225.68
103242	[Modifier] 60-Minute Door Rating	EA	$0.00	$63.52	$0.00	$63.52
103243	[Modifier] 90-Minute Door Rating	EA	$0.00	$127.05	$0.00	$127.05
103244	[Modifier] 120-Minute Door Rating	EA	$0.00	$203.28	$0.00	$203.28
103245	[Modifier] Raised Door Panels Includes any number of raised panels	EA	$0.00	$40.00	$0.00	$40.00
103246	[Modifier] Door Louvers – Metal	SF	$0.00	$15.00	$0.00	$15.00
103247	[Modifier] Door Louvers – Wood	SF	$0.00	$20.00	$0.00	$20.00
103248	[Modifier] Door Light Includes factory installation of a standard clear up to 90 minute rated glazing unit into a door slab.	SF	$0.00	$20.00	$0.00	$20.00
103249	[Modifier] Galvanized	EA	$0.00	$42.00	$0.00	$42.00
103250	[Modifier] 16 Gauge Door Face	EA	$0.00	$78.00	$0.00	$78.00
08-13-16	**Aluminum Doors**					
.063 anodized aluminum construction unless noted otherwise. Includes prep for hinges, lockset and closer						
103251	Aluminum Food Service Door Up To 3' X 7' Includes door, frame, double acting hinges, push and impact plates	EA	$675.63	$860.00	$0.00	$1,535.63

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		Units	Labor	Material	Equipment	Total
103252	Aluminum Food Service Door Up To 3'6" X 7' Includes door, frame, double acting hinges, push and impact plates	EA	$675.63	$906.00	$0.00	$1,581.63
103253	Aluminum Food Service Door Up To 4' X 7' Includes door, frame, double acting hinges, push and impact plates	EA	$675.63	$1,350.00	$0.00	$2,025.63
103254	Aluminum Food Service Door Up To 5' X 7' Double Includes door, frame, double acting hinges, push and impact plates	EA	$1,035.97	$1,420.00	$0.00	$2,455.97
103255	Aluminum Food Service Door Up To 6' X 7' Double Includes door, frame, double acting hinges, push and impact plates	EA	$1,035.97	$1,505.00	$0.00	$2,540.97
103256	[Modifier] Door Louvers- Metal	SF	$0.00	$15.00	$0.00	$15.00
103257	[Modifier] Door Louvers- Wood	SF	$0.00	$20.00	$0.00	$20.00
103258	[Modifier] Door Light Includes factory installation of a standard clear up to 90 minute rated glazing unit into a door slab.	SF	$0.00	$20.00	$0.00	$20.00

08-13-19 Stainless-Steel Doors

16 gauge stainless steel construction with brush finish unless noted otherwise. Includes prep for hinges, lockset and closer

103259	Stainless Steel Food Service Door Up To 3' X 7' Includes door, frame, double acting hinges, push and impact plates	EA	$675.63	$1,290.00	$0.00	$1,965.63
103260	Stainless Steel Food Service Door Up To 3'6" X 7' Includes door, frame, double acting hinges, push and impact plates	EA	$675.63	$1,359.00	$0.00	$2,034.63
103261	Stainless Steel Food Service Door Up To 4' X 7' Includes door, frame, double acting hinges, push and impact plates	EA	$675.63	$2,025.00	$0.00	$2,700.63
103262	Stainless Steel Food Service Door Up To 5' X 7' Double Includes door, frame, double acting hinges, push and impact plates	EA	$1,035.97	$2,130.00	$0.00	$3,165.97
103263	Stainless Steel Food Service Door Up To 6' X 7' Double Includes door, frame, double acting hinges, push and impact plates	EA	$1,035.97	$2,257.50	$0.00	$3,293.47
103264	Stainless Steel Door Up To 3' X 7' Includes door, frame, hinges, door closer, latch and lockset in a 626 finish or equal	EA	$675.63	$1,720.00	$0.00	$2,395.63
103265	Stainless Steel Door Up To 3'6" X 7' Includes door, frame, hinges, door closer, latch and lockset in a 626 finish or equal	EA	$675.63	$1,766.00	$0.00	$2,441.63

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		Units	Labor	Material	Equipment	Total
103266	Stainless Steel Door Up To 4' X 7' Includes door, frame, hinges, door closer, latch and lockset in a 626 finish or equal	EA	$675.63	$1,812.00	$0.00	$2,487.63
103267	Stainless Steel Door Up To 5' X 7' Double Includes door, frame, hinges, door closer, latch and lockset in a 626 finish or equal	EA	$1,035.97	$2,840.00	$0.00	$3,875.97
103268	Stainless Steel Door Up To 6' X 7' Double Includes door, frame, hinges, door closer, latch and lockset in a 626 finish or equal	EA	$1,035.97	$3,010.00	$0.00	$4,045.97
103269	[Modifier] Door Louvers – Metal	SF	$0.00	$15.00	$0.00	$15.00
103270	[Modifier] Door Louvers – Wood	SF	$0.00	$20.00	$0.00	$20.00
103271	[Modifier] Door Light Includes factory installation of a standard clear up to 90 minute rated glazing unit into a door slab.	SF	$0.00	$20.00	$0.00	$20.00
08-13-73	**Sliding Metal Doors**					
103272	Metal Side Rolling / Bi-Part Doors To 12' Heavy track top and bottom. Hercules or equal	EA	$5,148.28	$12,000.00	$0.00	$17,148.28
08-14-00	**Wood Doors**					
08-14-16	**Wood Doors**					
All doors are flat sawn, Buy America Compliant, with an STC rating of 35. Includes prep for hinges, lockset and closer						
103273	Solid Core Wood Door Up To 2' X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$306.45	$0.00	$500.69
103274	Solid Core Wood Door Up To 2'6" X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$324.47	$0.00	$518.71
103275	Solid Core Wood Door Up To 3' X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$333.49	$0.00	$527.73
103276	Solid Core Wood Door Up To 3'6" X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$351.51	$0.00	$545.75
103277	Solid Core Wood Door Up To 4' X 6'8" Hardwood Veneer Stain Grade	EA	$231.93	$405.59	$0.00	$637.52
103278	Solid Core Wood Door Up To 2' X 6'8" Paint grade	EA	$194.24	$245.16	$0.00	$439.40
103279	Solid Core Wood Door Up To 2'6" X 6'8" Paint grade	EA	$194.24	$259.58	$0.00	$453.82
103280	Solid Core Wood Door Up To 3' X 6'8" Paint grade	EA	$194.24	$266.79	$0.00	$461.03
103281	Solid Core Wood Door Up To 3'6" X 6'8" Paint grade	EA	$194.24	$281.21	$0.00	$475.45
103282	Solid Core Wood Door Up To 4' X 6'8" Paint grade	EA	$231.93	$324.47	$0.00	$556.40
103283	Hollow Core Wood Door Up To 2' X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$199.19	$0.00	$393.43

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		Units	Labor	Material	Equipment	Total
103284	Hollow Core Wood Door Up To 2'6" X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$210.91	$0.00	$405.15
103285	Hollow Core Wood Door Up To 3' X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$216.77	$0.00	$411.01
103286	Hollow Core Wood Door Up To 3'6" X 6'8" Hardwood Veneer Stain Grade	EA	$194.24	$228.48	$0.00	$422.72
103287	Hollow Core Wood Door Up To 4' X 6'8" Hardwood Veneer Stain Grade	EA	$231.93	$263.64	$0.00	$495.57
103288	Hollow Core Wood Door Up To 2' X 6'8" Paint grade	EA	$194.24	$159.36	$0.00	$353.60
103289	Hollow Core Wood Door Up To 2'6" X 6'8" Paint grade	EA	$194.24	$168.73	$0.00	$362.97
103290	Hollow Core Wood Door Up To 3' X 6'8" Paint grade	EA	$194.24	$173.41	$0.00	$367.65
103291	Hollow Core Wood Door Up To 3'6" X 6'8" Paint grade	EA	$194.24	$182.78	$0.00	$377.02
103292	Hollow Core Wood Door Up To 4' X 6'8" Paint grade	EA	$231.93	$210.91	$0.00	$442.84
103293	Solid Core Wood Door Up To 2' X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$229.84	$0.00	$385.24
103294	Solid Core Wood Door Up To 2'6" X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$243.35	$0.00	$398.75
103295	Solid Core Wood Door Up To 3' X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$250.12	$0.00	$405.52
103296	Solid Core Wood Door Up To 3'6" X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$263.63	$0.00	$419.03
103297	Solid Core Wood Door Up To 4' X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$178.62	$304.19	$0.00	$482.81
103298	Solid Core Wood Door Up To 2' X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$183.87	$0.00	$339.27
103299	Solid Core Wood Door Up To 2'6" X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$194.68	$0.00	$350.08
103300	Solid Core Wood Door Up To 3' X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$200.09	$0.00	$355.49
103301	Solid Core Wood Door Up To 3'6" X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$210.91	$0.00	$366.31

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		Units	Labor	Material	Equipment	Total
103302	Solid Core Wood Door Up To 4' X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$178.62	$243.36	$0.00	$421.98
103303	Hollow Core Wood Door Up To 2' X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$149.40	$0.00	$304.80
103304	Hollow Core Wood Door Up To 2'6" X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$158.18	$0.00	$313.58
103305	Hollow Core Wood Door Up To 3' X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$162.58	$0.00	$317.98
103306	Hollow Core Wood Door Up To 3'6" X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$171.36	$0.00	$326.76
103307	Hollow Core Wood Door Up To 4' X 6'8" – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$178.62	$197.73	$0.00	$376.35
103308	Hollow Core Wood Door Up To 2' X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$119.52	$0.00	$274.92
103309	Hollow Core Wood Door Up To 2'6" X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$126.54	$0.00	$281.94
103310	Hollow Core Wood Door Up To 3' X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$130.06	$0.00	$285.46
103311	Hollow Core Wood Door Up To 3'6" X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$137.09	$0.00	$292.49
103312	Hollow Core Wood Door Up To 4' X 6'8" – Prehung Paint grade. Includes frame and hinges	EA	$178.62	$158.18	$0.00	$336.80
103313	Composite MDF Door Up To 2' X 6'8" – Prehung Includes frame and hinges	EA	$155.40	$119.52	$0.00	$274.92
103314	Composite MDF Door Up To 2'6" X 6'8" – Prehung Includes frame and hinges	EA	$155.40	$126.54	$0.00	$281.94
103315	Composite MDF Door Up To 3' X 6'8" – Prehung Includes frame and hinges	EA	$155.40	$130.06	$0.00	$285.46
103316	Composite MDF Door Up To 3'6" X 6'8" – Prehung Includes frame and hinges	EA	$155.40	$137.09	$0.00	$292.49
103317	Composite MDF Door Up To 4' X 6'8" – Prehung Includes frame and hinges	EA	$178.62	$158.18	$0.00	$336.80
103318	Solid Core Wood Door Up To 2' X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$241.33	$0.00	$396.73

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		Units	Labor	Material	Equipment	Total
103319	Solid Core Wood Door Up To 2'6" X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$255.52	$0.00	$410.92
103320	Solid Core Wood Door Up To 3' X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$262.62	$0.00	$418.02
103321	Solid Core Wood Door Up To 3'6" X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$276.82	$0.00	$432.22
103322	Solid Core Wood Door Up To 4' X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$178.62	$319.40	$0.00	$498.02
103323	Solid Core Wood Door Up To 2' X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$193.07	$0.00	$348.47
103324	Solid Core Wood Door Up To 2'6" X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$204.42	$0.00	$359.82
103325	Solid Core Wood Door Up To 3' X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$210.10	$0.00	$365.50
103326	Solid Core Wood Door Up To 3'6" X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$221.45	$0.00	$376.85
103327	Solid Core Wood Door Up To 4' X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$178.62	$255.52	$0.00	$434.14
103328	Hollow Core Wood Door Up To 2' X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$156.86	$0.00	$312.26
103329	Hollow Core Wood Door Up To 2'6" X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$166.09	$0.00	$321.49
103330	Hollow Core Wood Door Up To 3' X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$170.70	$0.00	$326.10
103331	Hollow Core Wood Door Up To 3'6" X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$155.40	$179.93	$0.00	$335.33

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		Units	Labor	Material	Equipment	Total
103332	Hollow Core Wood Door Up To 4' X 6'8" – Bi-Fold Hardwood Veneer Stain Grade. Includes hardware, hinges, and track	EA	$178.62	$207.61	$0.00	$386.23
103333	Hollow Core Wood Door Up To 2' X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$125.49	$0.00	$280.89
103334	Hollow Core Wood Door Up To 2'6" X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$132.87	$0.00	$288.27
103335	Hollow Core Wood Door Up To 3' X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$136.56	$0.00	$291.96
103336	Hollow Core Wood Door Up To 3'6" X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$155.40	$143.94	$0.00	$299.34
103337	Hollow Core Wood Door Up To 4' X 6'8" – Bi-Fold Paint grade. Includes hardware, hinges, and track	EA	$178.62	$166.09	$0.00	$344.71
103338	Composite MDF Door Up To 2' X 6'8" – Bi-Fold Includes hardware, hinges, and track	EA	$155.40	$125.49	$0.00	$280.89
103339	Composite MDF Door Up To 2'6" X 6'8" – Bi-Fold Includes hardware, hinges, and track	EA	$155.40	$132.87	$0.00	$288.27
103340	Composite MDF Door Up To 3' X 6'8" – Bi-Fold Includes hardware, hinges, and track	EA	$155.40	$136.56	$0.00	$291.96
103341	Composite MDF Door Up To 3'6" X 6'8" – Bi-Fold Includes hardware, hinges, and track	EA	$155.40	$143.94	$0.00	$299.34
103342	Composite MDF Door Up To 4' X 6'8" – Bi-Fold Includes hardware, hinges, and track	EA	$178.62	$166.09	$0.00	$344.71
103343	Solid Core Wood Door Up To 2' X 7' Hardwood Veneer Stain Grade	EA	$194.24	$322.58	$0.00	$516.82
103344	Solid Core Wood Door Up To 2'6" X 7' Hardwood Veneer Stain Grade	EA	$194.24	$341.55	$0.00	$535.79
103345	Solid Core Wood Door Up To 3' X 7' Hardwood Veneer Stain Grade	EA	$194.24	$351.04	$0.00	$545.28
103346	Solid Core Wood Door Up To 3'6" X 7' Hardwood Veneer Stain Grade	EA	$194.24	$370.01	$0.00	$564.25
103347	Solid Core Wood Door Up To 4' X 7' Hardwood Veneer Stain Grade	EA	$231.93	$426.94	$0.00	$658.87
103348	Solid Core Wood Door Up To 2' X 7' Paint grade	EA	$194.24	$258.06	$0.00	$452.30

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		Units	Labor	Material	Equipment	Total
103349	Solid Core Wood Door Up To 2'6" X 7' Paint grade	EA	$194.24	$273.24	$0.00	$467.48
103350	Solid Core Wood Door Up To 3' X 7' Paint grade	EA	$194.24	$280.83	$0.00	$475.07
103351	Solid Core Wood Door Up To 3'6" X 7' Paint grade	EA	$194.24	$296.01	$0.00	$490.25
103352	Solid Core Wood Door Up To 4' X 7' Paint grade	EA	$231.93	$341.55	$0.00	$573.48
103353	Hollow Core Wood Door Up To 2' X 7' Hardwood Veneer Stain Grade	EA	$194.24	$209.68	$0.00	$403.92
103354	Hollow Core Wood Door Up To 2'6" X 7' Hardwood Veneer Stain Grade	EA	$194.24	$222.01	$0.00	$416.25
103355	Hollow Core Wood Door Up To 3' X 7' Hardwood Veneer Stain Grade	EA	$194.24	$228.18	$0.00	$422.42
103356	Hollow Core Wood Door Up To 3'6" X 7' Hardwood Veneer Stain Grade	EA	$194.24	$240.51	$0.00	$434.75
103357	Hollow Core Wood Door Up To 4' X 7' Hardwood Veneer Stain Grade	EA	$231.93	$277.51	$0.00	$509.44
103358	Hollow Core Wood Door Up To 2' X 7' Paint grade	EA	$194.24	$167.74	$0.00	$361.98
103359	Hollow Core Wood Door Up To 2'6" X 7' Paint grade	EA	$194.24	$177.61	$0.00	$371.85
103360	Hollow Core Wood Door Up To 3' X 7' Paint grade	EA	$194.24	$182.54	$0.00	$376.78
103361	Hollow Core Wood Door Up To 3'6" X 7' Paint grade	EA	$194.24	$192.41	$0.00	$386.65
103362	Hollow Core Wood Door Up To 4' X 7' Paint grade	EA	$231.93	$222.01	$0.00	$453.94
103363	Solid Core Wood Door Up To 2' X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$241.93	$0.00	$397.33
103364	Solid Core Wood Door Up To 2'6" X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$256.16	$0.00	$411.56
103365	Solid Core Wood Door Up To 3' X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$263.28	$0.00	$418.68
103366	Solid Core Wood Door Up To 3'6" X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$277.51	$0.00	$432.91
103367	Solid Core Wood Door Up To 4' X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$178.62	$320.20	$0.00	$498.82

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		Units	Labor	Material	Equipment	Total
103368	Solid Core Wood Door Up To 2' X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$193.55	$0.00	$348.95
103369	Solid Core Wood Door Up To 2'6" X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$204.93	$0.00	$360.33
103370	Solid Core Wood Door Up To 3' X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$210.62	$0.00	$366.02
103371	Solid Core Wood Door Up To 3'6" X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$222.01	$0.00	$377.41
103372	Solid Core Wood Door Up To 4' X 7' – Prehung Paint grade. Includes frame and hinges	EA	$178.62	$256.16	$0.00	$434.78
103373	Hollow Core Wood Door Up To 2' X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$157.26	$0.00	$312.66
103374	Hollow Core Wood Door Up To 2'6" X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$166.51	$0.00	$321.91
103375	Hollow Core Wood Door Up To 3' X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$171.13	$0.00	$326.53
103376	Hollow Core Wood Door Up To 3'6" X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$180.38	$0.00	$335.78
103377	Hollow Core Wood Door Up To 4' X 7' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$178.62	$208.13	$0.00	$386.75
103378	Hollow Core Wood Door Up To 2' X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$125.81	$0.00	$281.21
103379	Hollow Core Wood Door Up To 2'6" X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$133.20	$0.00	$288.60
103380	Hollow Core Wood Door Up To 3' X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$136.91	$0.00	$292.31
103381	Hollow Core Wood Door Up To 3'6" X 7' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$144.30	$0.00	$299.70
103382	Hollow Core Wood Door Up To 4' X 7' – Prehung Paint grade. Includes frame and hinges	EA	$178.62	$166.51	$0.00	$345.13
103383	Composite MDF Door Up To 2' X 7' – Prehung Includes frame and hinges	EA	$155.40	$125.81	$0.00	$281.21

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		Units	Labor	Material	Equipment	Total
103384	Composite MDF Door Up To 2'6" X 7' – Prehung Includes frame and hinges	EA	$155.40	$133.20	$0.00	$288.60
103385	Composite MDF Door Up To 3' X 7' – Prehung Includes frame and hinges	EA	$155.40	$136.91	$0.00	$292.31
103386	Composite MDF Door Up To 3'6" X 7' – Prehung Includes frame and hinges	EA	$155.40	$144.30	$0.00	$299.70
103387	Composite MDF Door Up To 4' X 7' – Prehung Includes frame and hinges	EA	$178.62	$166.51	$0.00	$345.13
103388	Solid Core Wood Door Up To 2' X 8' Hardwood Veneer Stain Grade	EA	$194.24	$354.84	$0.00	$549.08
103389	Solid Core Wood Door Up To 2'6" X 8' Hardwood Veneer Stain Grade	EA	$194.24	$375.70	$0.00	$569.94
103390	Solid Core Wood Door Up To 3' X 8' Hardwood Veneer Stain Grade	EA	$194.24	$386.14	$0.00	$580.38
103391	Solid Core Wood Door Up To 3'6" X 8' Hardwood Veneer Stain Grade	EA	$194.24	$407.01	$0.00	$601.25
103392	Solid Core Wood Door Up To 4' X 8' Hardwood Veneer Stain Grade	EA	$231.93	$469.63	$0.00	$701.56
103393	Solid Core Wood Door Up To 2' X 8' Paint grade	EA	$194.24	$283.87	$0.00	$478.11
103394	Solid Core Wood Door Up To 2'6" X 8' Paint grade	EA	$194.24	$300.56	$0.00	$494.80
103395	Solid Core Wood Door Up To 3' X 8' Paint grade	EA	$194.24	$308.92	$0.00	$503.16
103396	Solid Core Wood Door Up To 3'6" X 8' Paint grade	EA	$194.24	$325.61	$0.00	$519.85
103397	Solid Core Wood Door Up To 4' X 8' Paint grade	EA	$231.93	$375.71	$0.00	$607.64
103398	Hollow Core Wood Door Up To 2' X 8' Hardwood Veneer Stain Grade	EA	$194.24	$230.65	$0.00	$424.89
103399	Hollow Core Wood Door Up To 2'6" X 8' Hardwood Veneer Stain Grade	EA	$194.24	$244.21	$0.00	$438.45
103400	Hollow Core Wood Door Up To 3' X 8' Hardwood Veneer Stain Grade	EA	$194.24	$250.99	$0.00	$445.23
103401	Hollow Core Wood Door Up To 3'6" X 8' Hardwood Veneer Stain Grade	EA	$194.24	$264.56	$0.00	$458.80
103402	Hollow Core Wood Door Up To 4' X 8' Hardwood Veneer Stain Grade	EA	$231.93	$305.26	$0.00	$537.19
103403	Hollow Core Wood Door Up To 2' X 8' Paint grade	EA	$194.24	$184.52	$0.00	$378.76
103404	Hollow Core Wood Door Up To 2'6" X 8' Paint grade	EA	$194.24	$195.37	$0.00	$389.61

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		Units	Labor	Material	Equipment	Total
103405	Hollow Core Wood Door Up To 3' X 8' Paint grade	EA	$194.24	$200.79	$0.00	$395.03
103406	Hollow Core Wood Door Up To 3'6" X 8' Paint grade	EA	$194.24	$211.65	$0.00	$405.89
103407	Hollow Core Wood Door Up To 4' X 8' Paint grade	EA	$231.93	$244.21	$0.00	$476.14
103408	Solid Core Wood Door Up To 2' X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$266.13	$0.00	$421.53
103409	Solid Core Wood Door Up To 2'6" X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$281.78	$0.00	$437.18
103410	Solid Core Wood Door Up To 3' X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$289.61	$0.00	$445.01
103411	Solid Core Wood Door Up To 3'6" X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$305.26	$0.00	$460.66
103412	Solid Core Wood Door Up To 4' X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$178.62	$352.23	$0.00	$530.85
103413	Solid Core Wood Door Up To 2' X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$212.90	$0.00	$368.30
103414	Solid Core Wood Door Up To 2'6" X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$225.42	$0.00	$380.82
103415	Solid Core Wood Door Up To 3' X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$231.69	$0.00	$387.09
103416	Solid Core Wood Door Up To 3'6" X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$244.21	$0.00	$399.61
103417	Solid Core Wood Door Up To 4' X 8' – Prehung Paint grade. Includes frame and hinges	EA	$178.62	$281.78	$0.00	$460.40
103418	Hollow Core Wood Door Up To 2' X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$172.98	$0.00	$328.38
103419	Hollow Core Wood Door Up To 2'6" X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$183.16	$0.00	$338.56
103420	Hollow Core Wood Door Up To 3' X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$188.24	$0.00	$343.64

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		Units	Labor	Material	Equipment	Total
103421	Hollow Core Wood Door Up To 3'6" X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$155.40	$198.42	$0.00	$353.82
103422	Hollow Core Wood Door Up To 4' X 8' – Prehung Hardwood Veneer Stain Grade. Includes frame and hinges	EA	$178.62	$228.95	$0.00	$407.57
103423	Hollow Core Wood Door Up To 2' X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$138.39	$0.00	$293.79
103424	Hollow Core Wood Door Up To 2'6" X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$146.53	$0.00	$301.93
103425	Hollow Core Wood Door Up To 3' X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$150.60	$0.00	$306.00
103426	Hollow Core Wood Door Up To 3'6" X 8' – Prehung Paint grade. Includes frame and hinges	EA	$155.40	$158.73	$0.00	$314.13
103427	Hollow Core Wood Door Up To 4' X 8' – Prehung Paint grade. Includes frame and hinges	EA	$178.62	$183.16	$0.00	$361.78
103428	Composite MDF Door Up To 2' X 8' – Prehung Includes frame and hinges	EA	$155.40	$138.39	$0.00	$293.79
103429	Composite MDF Door Up To 2'6" X 8' – Prehung Includes frame and hinges	EA	$155.40	$146.53	$0.00	$301.93
103430	Composite MDF Door Up To 3' X 8' – Prehung Includes frame and hinges	EA	$155.40	$150.60	$0.00	$306.00
103431	Composite MDF Door Up To 3'6" X 8' – Prehung Includes frame and hinges	EA	$155.40	$158.73	$0.00	$314.13
103432	Composite MDF Door Up To 4' X 8' – Prehung Includes frame and hinges	EA	$178.62	$183.16	$0.00	$361.78
103433	Torrefied Doors Up To 3'0" x 7'0"	EA	$194.26	$1,610.00	$0.00	$1,804.26
103434	Torrefied Doors Up To 3'0" x 6'8"	EA	$194.26	$1,503.00	$0.00	$1,697.26
103435	Wood French Door Up to 8'0" Wide Includes Door Lites	EA	$776.98	$1,280.00	$0.00	$2,056.98
103436	[Modifier] 60-Min Door Rating)	EA	$0.00	$63.52	$0.00	$63.52
103437	[Modifier] 90-Min Door Rating)	EA	$0.00	$127.05	$0.00	$127.05
103438	[Modifier] Rift, Quarter Sawn, or Book Matched	EA	$0.00	$40.00	$0.00	$40.00
103439	[Modifier] Raised Door Panels Includes any number of raised panels	EA	$0.00	$40.00	$0.00	$40.00
103440	[Modifier] Door Louvers- Metal	SF	$0.00	$15.00	$0.00	$15.00
103441	[Modifier] Door Louvers- Wood	SF	$0.00	$20.00	$0.00	$20.00
103442	[Modifier] Door Light Includes factory installation of a standard clear up to 90 minute rated glazing unit into a door slab.	SF	$0.00	$20.00	$0.00	$20.00

08-15-00 Plastic Doors

08-15-00 Plastic Doors

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		Units	Labor	Material	Equipment	Total
103443	Plastic Faced Door (Standard) 2' X 6'8" – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$426.94	$0.00	$621.18
103444	Plastic Faced Door (Standard) 2'6" X 6'8" – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$450.66	$0.00	$644.90
103445	Plastic Faced Door (Standard) 3' X 6'8" – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$474.37	$0.00	$668.61
103446	Plastic Faced Door (Standard) 3'6" X 6'8" – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$520.00	$0.00	$714.24
103447	Plastic Faced Door (Standard) 4' X 6'8" – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$231.93	$600.00	$0.00	$831.93
103448	Plastic Faced Door (Premium) 2' X 6'8" – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$605.18	$0.00	$799.42
103449	Plastic Faced Door (Premium) 2'6" X 6'8" – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$638.81	$0.00	$833.05
103450	Plastic Faced Door (Premium) 3' X 6'8" – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$672.43	$0.00	$866.67
103451	Plastic Faced Door (Premium) 3'6" X 6'8" – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$737.10	$0.00	$931.34
103452	Plastic Faced Door (Premium) 4' X 6'8" – Laminate Thickness .059" Acrovyn or equal	EA	$231.93	$850.50	$0.00	$1,082.43
103453	Plastic Faced Door (Standard) 2' X 7' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$448.28	$0.00	$642.52
103454	Plastic Faced Door (Standard) 2'6" X 7' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$473.19	$0.00	$667.43
103455	Plastic Faced Door (Standard) 3' X 7' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$498.09	$0.00	$692.33
103456	Plastic Faced Door (Standard) 3'6" X 7' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$546.00	$0.00	$740.24

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		Units	Labor	Material	Equipment	Total
103457	Plastic Faced Door (Standard) 4' X 7' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$231.93	$630.00	$0.00	$861.93
103458	Plastic Faced Door (Premium) 2' X 7' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$635.44	$0.00	$829.68
103459	Plastic Faced Door (Premium) 2'6" X 7' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$670.75	$0.00	$864.99
103460	Plastic Faced Door (Premium) 3' X 7' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$706.05	$0.00	$900.29
103461	Plastic Faced Door (Premium) 3'6" X 7' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$773.95	$0.00	$968.19
103462	Plastic Faced Door (Premium) 4' X 7' – Laminate Thickness .059" Acrovyn or equal	EA	$231.93	$893.02	$0.00	$1,124.95
103463	Plastic Faced Door (Standard) 2' X 8' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$493.11	$0.00	$687.35
103464	Plastic Faced Door (Standard) 2'6" X 8' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$520.51	$0.00	$714.75
103465	Plastic Faced Door (Standard) 3' X 8' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$547.90	$0.00	$742.14
103466	Plastic Faced Door (Standard) 3'6" X 8' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$194.24	$600.60	$0.00	$794.84
103467	Plastic Faced Door (Standard) 4' X 8' – Laminate Thickness .048" Wilsonart, Formica, Pionite, or equal	EA	$231.93	$693.00	$0.00	$924.93
103468	Plastic Faced Door (Premium) 2' X 8' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$698.99	$0.00	$893.23
103469	Plastic Faced Door (Premium) 2'6" X 8' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$737.82	$0.00	$932.06
103470	Plastic Faced Door (Premium) 3' X 8' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$776.65	$0.00	$970.89
103471	Plastic Faced Door (Premium) 3'6" X 8' – Laminate Thickness .059" Acrovyn or equal	EA	$194.24	$851.35	$0.00	$1,045.59
103472	Plastic Faced Door (Premium) 4' X 8' – Laminate Thickness .059" Acrovyn or equal	EA	$231.93	$982.33	$0.00	$1,214.26
103473	[Modifier] 60-Min Door Rating	EA	$0.00	$63.52	$0.00	$63.52
103474	[Modifier] 90-Min Door Rating	EA	$0.00	$127.05	$0.00	$127.05

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		Units	Labor	Material	Equipment	Total
103475	[Modifier] Raised Door Panels Includes any number of raised panels	EA	$0.00	$40.00	$0.00	$40.00
103476	[Modifier] Door Louvers- Metal	SF	$0.00	$15.00	$0.00	$15.00
103477	[Modifier] Door Louvers- Wood	SF	$0.00	$20.00	$0.00	$20.00
103478	[Modifier] Door Light Includes factory installation of a standard clear up to 90 minute rated glazing unit into a door slab.	SF	$0.00	$20.00	$0.00	$20.00
08-30-00 Specialty Doors and Frames						
08-31-00 Access Doors and Panels						
08-31-00 Access Doors and Panels						
103479	Access Door Up To 8" X 8" Uninsulated Steel Powder Coated Fire Rated	EA	$77.70	$100.00	$0.00	$177.70
103480	Access Door Up To 12" X 12" Uninsulated Steel Powder Coated Fire Rated	EA	$77.70	$112.50	$0.00	$190.20
103481	Access Door Up To 14" X 14" Uninsulated Steel Powder Coated Fire Rated	EA	$77.70	$125.00	$0.00	$202.70
103482	Access Door Up To 18" X 18" Uninsulated Steel Powder Coated Fire Rated	EA	$77.70	$162.50	$0.00	$240.20
103483	Access Door Up To 24" X 24" Uninsulated Steel Powder Coated Fire Rated	EA	$77.70	$193.75	$0.00	$271.45
103484	Access Door Up To 30" X 30" Uninsulated Steel Powder Coated Fire Rated	EA	$97.12	$287.50	$0.00	$384.62
103485	Access Door Up To 36" X 36" Uninsulated Steel Powder Coated Fire Rated	EA	$97.12	$437.50	$0.00	$534.62
103486	Access Door Up To 48" X 48" Uninsulated Steel Powder Coated Fire Rated	EA	$97.12	$937.50	$0.00	$1,034.62
103487	Access Door Up To 8" X 8" Uninsulated Steel Powder Coated Non Rated	EA	$77.70	$40.00	$0.00	$117.70
103488	Access Door Up To 12" X 12" Uninsulated Steel Powder Coated Non Rated	EA	$77.70	$45.00	$0.00	$122.70
103489	Access Door Up To 14" X 14" Uninsulated Steel Powder Coated Non Rated	EA	$77.70	$50.00	$0.00	$127.70
103490	Access Door Up To 18" X 18" Uninsulated Steel Powder Coated Non Rated	EA	$77.70	$65.00	$0.00	$142.70
103491	Access Door Up To 24" X 24" Uninsulated Steel Powder Coated Non Rated	EA	$77.70	$77.50	$0.00	$155.20
103492	Access Door Up To 30" X 30" Uninsulated Steel Powder Coated Non Rated	EA	$97.12	$115.00	$0.00	$212.12
103493	Access Door Up To 36" X 36" Uninsulated Steel Powder Coated Non Rated	EA	$97.12	$175.00	$0.00	$272.12
103494	Access Door Up To 48" X 48" Uninsulated Steel Powder Coated Non Rated	EA	$97.12	$375.00	$0.00	$472.12
103495	Access Door Up To 8" X 8" Insulated Steel Powder Coated Fire Rated	EA	$77.70	$135.00	$0.00	$212.70

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		Units	Labor	Material	Equipment	Total
103496	Access Door Up To 12" X 12" Insulated Steel Powder Coated Fire Rated	EA	$77.70	$151.87	$0.00	$229.57
103497	Access Door Up To 14" X 14" Insulated Steel Powder Coated Fire Rated	EA	$77.70	$168.75	$0.00	$246.45
103498	Access Door Up To 18" X 18" Insulated Steel Powder Coated Fire Rated	EA	$77.70	$219.38	$0.00	$297.08
103499	Access Door Up To 24" X 24" Insulated Steel Powder Coated Fire Rated	EA	$77.70	$261.56	$0.00	$339.26
103500	Access Door Up To 30" X 30" Insulated Steel Powder Coated Fire Rated	EA	$97.12	$388.12	$0.00	$485.24
103501	Access Door Up To 36" X 36" Insulated Steel Powder Coated Fire Rated	EA	$97.12	$590.63	$0.00	$687.75
103502	Access Door Up To 48" X 48" Insulated Steel Powder Coated Fire Rated	EA	$97.12	$1,265.62	$0.00	$1,362.74
103503	Access Door Up To 8" X 8" Insulated Steel Powder Coated Non Rated	EA	$77.70	$54.00	$0.00	$131.70
103504	Access Door Up To 12" X 12" Insulated Steel Powder Coated Non Rated	EA	$77.70	$60.75	$0.00	$138.45
103505	Access Door Up To 14" X 14" Insulated Steel Powder Coated Non Rated	EA	$77.70	$67.50	$0.00	$145.20
103506	Access Door Up To 18" X 18" Insulated Steel Powder Coated Non Rated	EA	$77.70	$87.75	$0.00	$165.45
103507	Access Door Up To 24" X 24" Insulated Steel Powder Coated Non Rated	EA	$77.70	$104.62	$0.00	$182.32
103508	Access Door Up To 30" X 30" Insulated Steel Powder Coated Non Rated	EA	$97.12	$155.25	$0.00	$252.37
103509	Access Door Up To 36" X 36" Insulated Steel Powder Coated Non Rated	EA	$97.12	$236.25	$0.00	$333.37
103510	Access Door Up To 48" X 48" Insulated Steel Powder Coated Non Rated	EA	$97.12	$506.25	$0.00	$603.37
103511	Access Door Up To 8" X 8" Uninsulated Steel Paint Grade Fire Rated	EA	$77.70	$90.00	$0.00	$167.70
103512	Access Door Up To 12" X 12" Uninsulated Steel Paint Grade Fire Rated	EA	$77.70	$101.25	$0.00	$178.95
103513	Access Door Up To 14" X 14" Uninsulated Steel Paint Grade Fire Rated	EA	$77.70	$112.50	$0.00	$190.20
103514	Access Door Up To 18" X 18" Uninsulated Steel Paint Grade Fire Rated	EA	$77.70	$146.25	$0.00	$223.95
103515	Access Door Up To 24" X 24" Uninsulated Steel Paint Grade Fire Rated	EA	$77.70	$174.37	$0.00	$252.07
103516	Access Door Up To 30" X 30" Uninsulated Steel Paint Grade Fire Rated	EA	$97.12	$258.75	$0.00	$355.87

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		Units	Labor	Material	Equipment	Total
103517	Access Door Up To 36" X 36" Uninsulated Steel Paint Grade Fire Rated	EA	$97.12	$393.75	$0.00	$490.87
103518	Access Door Up To 48" X 48" Uninsulated Steel Paint Grade Fire Rated	EA	$97.12	$843.75	$0.00	$940.87
103519	Access Door Up To 8" X 8" Uninsulated Steel Paint Grade Non Rated	EA	$77.70	$36.00	$0.00	$113.70
103520	Access Door Up To 12" X 12" Uninsulated Steel Paint Grade Non Rated	EA	$77.70	$40.50	$0.00	$118.20
103521	Access Door Up To 14" X 14" Uninsulated Steel Paint Grade Non Rated	EA	$77.70	$45.00	$0.00	$122.70
103522	Access Door Up To 18" X 18" Uninsulated Steel Paint Grade Non Rated	EA	$77.70	$58.50	$0.00	$136.20
103523	Access Door Up To 24" X 24" Uninsulated Steel Paint Grade Non Rated	EA	$77.70	$69.75	$0.00	$147.45
103524	Access Door Up To 30" X 30" Uninsulated Steel Paint Grade Non Rated	EA	$97.12	$103.50	$0.00	$200.62
103525	Access Door Up To 36" X 36" Uninsulated Steel Paint Grade Non Rated	EA	$97.12	$157.50	$0.00	$254.62
103526	Access Door Up To 48" X 48" Uninsulated Steel Paint Grade Non Rated	EA	$97.12	$337.50	$0.00	$434.62
103527	Access Door Up To 8" X 8" Insulated Steel Paint Grade Fire Rated	EA	$77.70	$121.50	$0.00	$199.20
103528	Access Door Up To 12" X 12" Insulated Steel Paint Grade Fire Rated	EA	$77.70	$136.69	$0.00	$214.39
103529	Access Door Up To 14" X 14" Insulated Steel Paint Grade Fire Rated	EA	$77.70	$151.87	$0.00	$229.57
103530	Access Door Up To 18" X 18" Insulated Steel Paint Grade Fire Rated	EA	$77.70	$197.44	$0.00	$275.14
103531	Access Door Up To 24" X 24" Insulated Steel Paint Grade Fire Rated	EA	$77.70	$235.41	$0.00	$313.11
103532	Access Door Up To 30" X 30" Insulated Steel Paint Grade Fire Rated	EA	$97.12	$349.31	$0.00	$446.43
103533	Access Door Up To 36" X 36" Insulated Steel Paint Grade Fire Rated	EA	$97.12	$531.56	$0.00	$628.68
103534	Access Door Up To 48" X 48" Insulated Steel Paint Grade Fire Rated	EA	$97.12	$1,139.06	$0.00	$1,236.18
103535	Access Door Up To 8" X 8" Insulated Steel Paint Grade Non Rated	EA	$77.70	$48.60	$0.00	$126.30
103536	Access Door Up To 12" X 12" Insulated Steel Paint Grade Non Rated	EA	$77.70	$54.67	$0.00	$132.37
103537	Access Door Up To 14" X 14" Insulated Steel Paint Grade Non Rated	EA	$77.70	$60.75	$0.00	$138.45

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		Units	Labor	Material	Equipment	Total
103538	Access Door Up To 18" X 18" Insulated Steel Paint Grade Non Rated	EA	$77.70	$78.98	$0.00	$156.68
103539	Access Door Up To 24" X 24" Insulated Steel Paint Grade Non Rated	EA	$77.70	$94.16	$0.00	$171.86
103540	Access Door Up To 30" X 30" Insulated Steel Paint Grade Non Rated	EA	$97.12	$139.72	$0.00	$236.84
103541	Access Door Up To 36" X 36" Insulated Steel Paint Grade Non Rated	EA	$97.12	$212.62	$0.00	$309.74
103542	Access Door Up To 48" X 48" Insulated Steel Paint Grade Non Rated	EA	$97.12	$455.63	$0.00	$552.75
103543	Access Door Up To 8" X 8" Uninsulated Stainless Steel Non Rated	EA	$77.70	$80.00	$0.00	$157.70
103544	Access Door Up To 12" X 12" Uninsulated Stainless Steel Non Rated	EA	$77.70	$90.00	$0.00	$167.70
103545	Access Door Up To 14" X 14" Uninsulated Stainless Steel Non Rated	EA	$77.70	$100.00	$0.00	$177.70
103546	Access Door Up To 18" X 18" Uninsulated Stainless Steel Non Rated	EA	$77.70	$130.00	$0.00	$207.70
103547	Access Door Up To 24" X 24" Uninsulated Stainless Steel Non Rated	EA	$77.70	$155.00	$0.00	$232.70
103548	Access Door Up To 30" X 30" Uninsulated Stainless Steel Non Rated	EA	$97.12	$230.00	$0.00	$327.12
103549	Access Door Up To 36" X 36" Uninsulated Stainless Steel Non Rated	EA	$97.12	$350.00	$0.00	$447.12
103550	Access Door Up To 48" X 48" Uninsulated Stainless Steel Non Rated	EA	$97.12	$750.00	$0.00	$847.12
103551	Access Door Up To 8" X 8" Uninsulated Stainless Steel Fire Rated	EA	$77.70	$200.00	$0.00	$277.70
103552	Access Door Up To 12" X 12" Uninsulated Stainless Steel Fire Rated	EA	$77.70	$225.00	$0.00	$302.70
103553	Access Door Up To 14" X 14" Uninsulated Stainless Steel Fire Rated	EA	$77.70	$250.00	$0.00	$327.70
103554	Access Door Up To 18" X 18" Uninsulated Stainless Steel Fire Rated	EA	$77.70	$325.00	$0.00	$402.70
103555	Access Door Up To 24" X 24" Uninsulated Stainless Steel Fire Rated	EA	$77.70	$387.50	$0.00	$465.20
103556	Access Door Up To 30" X 30" Uninsulated Stainless Steel Fire Rated	EA	$97.12	$575.00	$0.00	$672.12
103557	Access Door Up To 36" X 36" Uninsulated Stainless Steel Fire Rated	EA	$97.12	$875.00	$0.00	$972.12
103558	Access Door Up To 48" X 48" Uninsulated Stainless Steel Fire Rated	EA	$97.12	$1,875.00	$0.00	$1,972.12

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		Units	Labor	Material	Equipment	Total
103559	Access Door Up To 8" X 8" Insulated Stainless Steel Non Rated	EA	$77.70	$108.00	$0.00	$185.70
103560	Access Door Up To 12" X 12" Insulated Stainless Steel Non Rated	EA	$77.70	$121.50	$0.00	$199.20
103561	Access Door Up To 14" X 14" Insulated Stainless Steel Non Rated	EA	$77.70	$135.00	$0.00	$212.70
103562	Access Door Up To 18" X 18" Insulated Stainless Steel Non Rated	EA	$77.70	$175.50	$0.00	$253.20
103563	Access Door Up To 24" X 24" Insulated Stainless Steel Non Rated	EA	$77.70	$209.25	$0.00	$286.95
103564	Access Door Up To 30" X 30" Insulated Stainless Steel Non Rated	EA	$97.12	$310.50	$0.00	$407.62
103565	Access Door Up To 36" X 36" Insulated Stainless Steel Non Rated	EA	$97.12	$472.50	$0.00	$569.62
103566	Access Door Up To 48" X 48" Insulated Stainless Steel Non Rated	EA	$97.12	$1,012.50	$0.00	$1,109.62
103567	Access Door Up To 8" X 8" Insulated Stainless Steel Fire Rated	EA	$77.70	$270.00	$0.00	$347.70
103568	Access Door Up To 12" X 12" Insulated Stainless Steel Fire Rated	EA	$77.70	$303.75	$0.00	$381.45
103569	Access Door Up To 14" X 14" Insulated Stainless Steel Fire Rated	EA	$77.70	$337.50	$0.00	$415.20
103570	Access Door Up To 18" X 18" Insulated Stainless Steel Fire Rated	EA	$77.70	$438.75	$0.00	$516.45
103571	Access Door Up To 24" X 24" Insulated Stainless Steel Fire Rated	EA	$77.70	$523.12	$0.00	$600.82
103572	Access Door Up To 30" X 30" Insulated Stainless Steel Fire Rated	EA	$97.12	$776.25	$0.00	$873.37
103573	Access Door Up To 36" X 36" Insulated Stainless Steel Fire Rated	EA	$97.12	$1,181.25	$0.00	$1,278.37
103574	Access Door Up To 48" X 48" Insulated Stainless Steel Fire Rated	EA	$97.12	$2,531.25	$0.00	$2,628.37
103575	[Modifier] Lockable Includes lockset	EA	$0.00	$350.00	$0.00	$350.00

08-32-00 Sliding Glass Doors

08-32-00 Sliding Glass Doors

Track mounted solid rail, fully glazed doors. Includes weatherstripping for exterior use or sound at interior use.

103576	Sliding Glass Door – Exterior Commercial Includes all hardware, tracks, thermal glazing system, fasteners & frame	SF	$39.92	$64.81	$0.00	$104.73
103577	Sliding Glass Door – Interior Commercial Includes all hardware, tracks, non thermal glazing system, fasteners & frame	SF	$36.29	$51.85	$0.00	$88.14

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		Units	Labor	Material	Equipment	Total
103578	Sliding Glass Door – Exterior Residential Includes all hardware, tracks, thermal glazing system, fasteners & frame	SF	$33.27	$45.37	$0.00	$78.64
103579	Sliding Glass Door – Interior Residential Includes all hardware, tracks, non thermal glazing system, fasteners & frame	SF	$30.24	$36.29	$0.00	$66.53
103580	Glass Bi-Fold Door System – NanaWall Or Equal Includes Bi-Fold doors, track, hardware, non thermal glazing system, and frame	SF	$84.95	$125.00	$0.00	$209.95
08-33-00	**Coiling Doors and Grilles**					
Includes all hardware, tracks, fasteners, and frame						
08-33-00	**Coiling Doors and Grilles**					
103581	Roll Up Security Grille Powder Coated Steel – Manual	SF	$27.75	$25.81	$0.00	$53.56
103582	Roll Up Security Grille Aluminum – Manual	SF	$27.75	$30.36	$0.00	$58.11
103583	Roll Up Security Grille Stainless Steel – Manual	SF	$27.75	$60.72	$0.00	$88.47
103584	Fire Shutter Powder Coated Steel – 45 Minute Rating Integral automatic door closure	SF	$27.75	$39.00	$0.00	$66.75
103585	Fire Shutter Powder Coated Steel – 90 Minute Rating Integral automatic door closure	SF	$27.75	$44.85	$0.00	$72.60
103586	Fire Shutter Powder Coated Steel – 3 Hour Rating Integral automatic door closure	SF	$27.75	$50.70	$0.00	$78.45
103587	Fire Shutter Aluminum – 45 Minute Rating Integral automatic door closure	SF	$27.75	$45.88	$0.00	$73.63
103588	Fire Shutter Aluminum – 90 Minute Rating Integral automatic door closure	SF	$27.75	$52.76	$0.00	$80.51
103589	Fire Shutter Aluminum – 3 Hour Rating Integral automatic door closure	SF	$27.75	$59.64	$0.00	$87.39
103590	Fire Shutter Stainless Steel – 45 Minute Rating Integral automatic door closure	SF	$27.75	$91.76	$0.00	$119.51
103591	Fire Shutter Stainless Steel – 90 Minute Rating Integral automatic door closure	SF	$27.75	$105.52	$0.00	$133.27
103592	Fire Shutter Stainless Steel – 3 Hour Rating Integral automatic door closure	SF	$27.75	$119.29	$0.00	$147.04
103593	Overhead Coiling Door Powder Coated Steel – Manual	SF	$27.75	$33.00	$0.00	$60.75
103594	Overhead Coiling Door Aluminum – Manual	SF	$27.75	$38.82	$0.00	$66.57
103595	Overhead Coiling Door Stainless Steel – Manual	SF	$27.75	$77.64	$0.00	$105.39
103596	Overhead Coiling Door Powder Coated Steel – Manual With Insulated Core	SF	$27.75	$45.00	$0.00	$72.75
103597	Overhead Coiling Door Aluminum – Manual With Insulated Core	SF	$27.75	$50.82	$0.00	$78.57

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		Units	Labor	Material	Equipment	Total
103598	Overhead Coiling Door Stainless Steel – Manual With Insulated Core	SF	$27.75	$89.64	$0.00	$117.39
103599	[Modifier] Motorized Operation and Control	EA	$0.00	$680.00	$0.00	$680.00
08-34-00	**Special Function Doors**					
08-34-00	**Special Function Doors**					
103600	Radio Frequency Door Single Up To 4' Wide Includes Door, Frame, and Hardware	EA	$194.24	$3,079.42	$0.00	$3,273.66
103601	Radio Frequency Door Double Up To 8' Wide Includes Door, Frame, and Hardware	EA	$258.99	$5,388.99	$0.00	$5,647.98
103602	Pneumatic Radio Frequency Door Single Up To 4' Wide Includes Door, Frame, and Hardware	EA	$258.99	$5,819.13	$0.00	$6,078.12
103603	Pneumatic Radio Frequency Door Double Up To 8' Wide Includes Door, Frame, and Hardware	EA	$388.49	$10,183.48	$0.00	$10,571.97
103604	Lead Lined Door Single Up To 4' Wide	EA	$194.24	$1,740.19	$0.00	$1,934.43
103605	Lead Lined Door Double Up To 8' Wide	EA	$258.99	$3,045.33	$0.00	$3,304.32
103606	Lead Lined Frame Single Up To 4' Wide	EA	$129.50	$1,066.57	$0.00	$1,196.07
103607	Lead Lined Frame Double Up To 8' Wide	EA	$155.40	$1,599.85	$0.00	$1,755.25
103608	Sound Control Door Single Up To 4' Wide – Soundproof Rooms Includes Door, Frame, and Hardware	EA	$258.99	$2,475.00	$0.00	$2,733.99
103609	Sound Control Door Double Up To 8' Wide – Soundproof Rooms Includes Door, Frame, and Hardware	EA	$388.49	$4,331.25	$0.00	$4,719.74
103610	Darkroom Revolving Door Up To 8' Wide Includes Door, Frame, and Hardware	EA	$776.98	$1,500.00	$0.00	$2,276.98
103611	Hydraulic Bi-Fold Overhead Glass Door \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$31.07	$306.00	$0.00	$337.07
08-34-53	**Security Doors and Frames**					
103612	Security Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$899.29	$0.00	$1,158.28
103613	Security Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'6" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$988.52	$0.00	$1,247.51
103614	Security Entrance Storm Door and Frame, Single, Narrow Stile, Up To 4'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$1,087.38	$0.00	$1,346.37

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		Units	Labor	Material	Equipment	Total
103615	Security Entrance Storm Door and Frame, Double, Narrow Stile, Up To 5'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$1,460.92	$0.00	$1,806.24
103616	Security Entrance Storm Door and Frame, Double, Narrow Stile, Up To 6'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$1,607.01	$0.00	$1,952.33
103617	Security Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$854.33	$0.00	$1,113.32
103618	Security Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'6" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$939.10	$0.00	$1,198.09
103619	Security Entrance Storm Door and Frame, Single, Medium Stile, Up To 4'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$1,033.01	$0.00	$1,292.00
103620	Security Entrance Storm Door and Frame, Double, Medium Stile, Up To 5'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$1,387.87	$0.00	$1,733.19
103621	Security Entrance Storm Door and Frame, Double, Medium Stile, Up To 6'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$1,526.66	$0.00	$1,871.98
103622	Security Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$811.61	$0.00	$1,070.60
103623	Security Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'6" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$892.14	$0.00	$1,151.13
103624	Security Entrance Storm Door and Frame, Single, Wide Stile, Up To 4'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$981.36	$0.00	$1,240.35
103625	Security Entrance Storm Door and Frame, Double, Wide Stile, Up To 5'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$1,318.48	$0.00	$1,663.80
103626	Security Entrance Storm Door and Frame, Double, Wide Stile, Up To 6'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$1,450.33	$0.00	$1,795.65
103627	Security Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$399.69	$0.00	$658.68
103628	Security Entrance Storm Door and Frame, Single, Narrow Stile, Up To 3'6" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$439.34	$0.00	$698.33
103629	Security Entrance Storm Door and Frame, Single, Narrow Stile, Up To 4'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$483.28	$0.00	$742.27

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		Units	Labor	Material	Equipment	Total
103630	Security Entrance Storm Door and Frame, Double, Narrow Stile, Up To 5'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$649.30	$0.00	$994.62
103631	Security Entrance Storm Door and Frame, Double, Narrow Stile, Up To 6'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$714.23	$0.00	$1,059.55
103632	Security Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$379.70	$0.00	$638.69
103633	Security Entrance Storm Door and Frame, Single, Medium Stile, Up To 3'6" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$417.38	$0.00	$676.37
103634	Security Entrance Storm Door and Frame, Single, Medium Stile, Up To 4'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$459.11	$0.00	$718.10
103635	Security Entrance Storm Door and Frame, Double, Medium Stile, Up To 5'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$616.83	$0.00	$962.15
103636	Security Entrance Storm Door and Frame, Double, Medium Stile, Up To 6'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$678.51	$0.00	$1,023.83
103637	Security Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$360.72	$0.00	$619.71
103638	Security Entrance Storm Door and Frame, Single, Wide Stile, Up To 3'6" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$396.51	$0.00	$655.50
103639	Security Entrance Storm Door and Frame, Single, Wide Stile, Up To 4'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$436.16	$0.00	$695.15
103640	Security Entrance Storm Door and Frame, Double, Wide Stile, Up To 5'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$585.99	$0.00	$931.31
103641	Security Entrance Storm Door and Frame, Double, Wide Stile, Up To 6'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$345.32	$644.59	$0.00	$989.91
103642	Security Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$449.65	$0.00	$656.84
103643	Security Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'6" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$494.26	$0.00	$701.45
103644	Security Entrance Screen Door and Frame, Single, Narrow Stile, Up To 4'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$543.69	$0.00	$750.88

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		Units	Labor	Material	Equipment	Total
103645	Security Entrance Screen Door and Frame, Double, Narrow Stile, Up To 5'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$730.46	$0.00	$989.45
103646	Security Entrance Screen Door and Frame, Double, Narrow Stile, Up To 6'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$803.50	$0.00	$1,062.49
103647	Security Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$427.17	$0.00	$634.36
103648	Security Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'6" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$469.55	$0.00	$676.74
103649	Security Entrance Screen Door and Frame, Single, Medium Stile, Up To 4'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$516.50	$0.00	$723.69
103650	Security Entrance Screen Door and Frame, Double, Medium Stile, Up To 5'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$693.94	$0.00	$952.93
103651	Security Entrance Screen Door and Frame, Double, Medium Stile, Up To 6'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$763.33	$0.00	$1,022.32
103652	Security Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$405.81	$0.00	$613.00
103653	Security Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'6" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$446.07	$0.00	$653.26
103654	Security Entrance Screen Door and Frame, Single, Wide Stile, Up To 4'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$490.68	$0.00	$697.87
103655	Security Entrance Screen Door and Frame, Double, Wide Stile, Up To 5'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$659.24	$0.00	$918.23
103656	Security Entrance Screen Door and Frame, Double, Wide Stile, Up To 6'0" x 7'0" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$725.16	$0.00	$984.15
103657	Security Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$199.84	$0.00	$407.03
103658	Security Entrance Screen Door and Frame, Single, Narrow Stile, Up To 3'6" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$219.67	$0.00	$426.86
103659	Security Entrance Screen Door and Frame, Single, Narrow Stile, Up To 4'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$241.64	$0.00	$448.83

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		Units	Labor	Material	Equipment	Total
103660	Security Entrance Screen Door and Frame, Double, Narrow Stile, Up To 5'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$324.65	$0.00	$583.64
103661	Security Entrance Screen Door and Frame, Double, Narrow Stile, Up To 6'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$357.11	$0.00	$616.10
103662	Security Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$189.85	$0.00	$397.04
103663	Security Entrance Screen Door and Frame, Single, Medium Stile, Up To 3'6" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$208.69	$0.00	$415.88
103664	Security Entrance Screen Door and Frame, Single, Medium Stile, Up To 4'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$229.56	$0.00	$436.75
103665	Security Entrance Screen Door and Frame, Double, Medium Stile, Up To 5'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$308.42	$0.00	$567.41
103666	Security Entrance Screen Door and Frame, Double, Medium Stile, Up To 6'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$339.26	$0.00	$598.25
103667	Security Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$180.36	$0.00	$387.55
103668	Security Entrance Screen Door and Frame, Single, Wide Stile, Up To 3'6" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$198.25	$0.00	$405.44
103669	Security Entrance Screen Door and Frame, Single, Wide Stile, Up To 4'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$207.19	$218.08	$0.00	$425.27
103670	Security Entrance Screen Door and Frame, Double, Wide Stile, Up To 5'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$293.00	$0.00	$551.99
103671	Security Entrance Screen Door and Frame, Double, Wide Stile, Up To 6'0" x 6'8" w/ Hardware Up to 16 gauge steel construction	EA	$258.99	$322.30	$0.00	$581.29
103672	Steel Detention Door and Frame Single Up To 4' Wide – Medium Security Includes Door, Frame, Hardware, and Lockable Access Door	EA	$258.99	$6,000.00	$0.00	$6,258.99
103673	Steel Detention Door and Frame Double Up To 8' Wide – Medium Security Includes Door, Frame, Hardware, and Lockable Access Door	EA	$388.49	$10,500.00	$0.00	$10,888.49

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		Units	Labor	Material	Equipment	Total
103674	Steel Detention Door and Frame Single Up To 4' Wide – High Security Includes Door, Frame, Hardware, and Lockable Access Door	EA	$258.99	$7,200.00	$0.00	$7,458.99
103675	Steel Detention Door and Frame Double Up To 8' Wide – High Security Includes Door, Frame, Hardware, and Lockable Access Door	EA	$388.49	$12,600.00	$0.00	$12,988.49
08-34-56	**Security Gates**					
103676	Chain Link Security Gate – Sliding Up to 9'-0" Tall. Includes all Mesh, hardware, track, frame, and Locking Device. Up to 14 gauge steel webbing	LF	$25.90	$80.00	$0.00	$105.90
103677	Steel Security Gate – Sliding Up to 9'-0" Tall. Includes all Mesh, hardware, track, frame, and Locking Device. Up to 14 gauge steel webbing	LF	$25.90	$180.00	$0.00	$205.90
103678	Wood Security Gate – Sliding Up to 9'-0" Tall. Includes, track, hardware, frame, and Locking Device.	LF	$25.90	$120.00	$0.00	$145.90
08-36-00	**Panel Doors**					
08-36-13	**Sectional Doors**					
103679	Sectional Garage Door – Aluminum Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$30.00	$0.00	$35.18
103680	Sectional Garage Door – Aluminum With Vision Tiles Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$40.00	$0.00	$45.18
103681	Sectional Garage Door – Steel Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$34.50	$0.00	$39.68
103682	Sectional Garage Door – Steel With Vision Tiles Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$46.00	$0.00	$51.18
103683	Sectional Garage Door – Wood Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$45.00	$0.00	$50.18
103684	Sectional Garage Door – Wood With Vision Tiles Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$60.00	$0.00	$65.18
103685	Sectional Garage Door – Glass Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$75.00	$0.00	$80.18
103686	Sectional Garage Door – Glass With Vision Tiles Includes Door, Frame, Track, Pulleys and Hardware	SF	$5.18	$100.00	$0.00	$105.18
103687	[Modifier] Insulated Tiles	SF	$0.00	$5.00	$0.00	$5.00
103688	[Modifier] Motorized Operation	EA	$388.49	$350.00	$0.00	$738.49
08-40-00	**Entrances, Storefronts, and Curtain Walls**					
08-42-00	**Entrances**					
08-42-00	**Entrances**					

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		Units	Labor	Material	Equipment	Total
Extruded or Stamped frames and styles. Manual opening, entry or exit rating, heavy duty Grade 1 or equal. Includes hinges, door closer, push plate, door pull, weather stripping, and lockset in a 626 finish or equal. Includes manufactures standard clear anodized or powder coated finish						
103689	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 2'0" x 6'8" w/ Hardware	EA	$642.34	$1,431.65	$0.00	$2,073.99
103690	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$642.34	$2,147.48	$0.00	$2,789.82
103691	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$642.34	$2,505.39	$0.00	$3,147.73
103692	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$642.34	$2,863.30	$0.00	$3,505.64
103693	Aluminum Glass Storefront Door and Frame, Double, Narrow Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$984.92	$2,908.04	$0.00	$3,892.96
103694	Aluminum Glass Storefront Door and Frame, Double, Narrow Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$984.92	$3,489.65	$0.00	$4,474.57
103695	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 2'0" x 6'8" w/ Hardware	EA	$642.34	$1,363.48	$0.00	$2,005.82
103696	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$642.34	$2,045.22	$0.00	$2,687.56
103697	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$642.34	$2,386.09	$0.00	$3,028.43
103698	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$642.34	$2,726.96	$0.00	$3,369.30
103699	Aluminum Glass Storefront Door and Frame, Double, Medium Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$984.92	$2,769.56	$0.00	$3,754.48
103700	Aluminum Glass Storefront Door and Frame, Double, Medium Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$984.92	$3,323.48	$0.00	$4,308.40
103701	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 2'0" x 6'8" w/ Hardware	EA	$642.34	$1,297.26	$0.00	$1,939.60
103702	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 3'0" x 6'8" w/ Hardware	EA	$642.34	$1,942.96	$0.00	$2,585.30
103703	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 3'6" x 6'8" w/ Hardware	EA	$642.34	$2,266.78	$0.00	$2,909.12
103704	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 4'0" x 6'8" w/ Hardware	EA	$642.34	$2,590.61	$0.00	$3,232.95
103705	Aluminum Glass Storefront Door and Frame, Double, Wide Stile, Up To 5'0" x 6'8" w/ Hardware	EA	$984.92	$2,631.09	$0.00	$3,616.01
103706	Aluminum Glass Storefront Door and Frame, Double, Wide Stile, Up To 6'0" x 6'8" w/ Hardware	EA	$984.92	$3,157.30	$0.00	$4,142.22
103707	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 2'0" x 7'0" w/ Hardware	EA	$642.34	$2,045.22	$0.00	$2,687.56
103708	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$642.34	$3,067.83	$0.00	$3,710.17

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		Units	Labor	Material	Equipment	Total
103709	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$642.34	$3,579.13	$0.00	$4,221.47
103710	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$642.34	$4,090.43	$0.00	$4,732.77
103711	Aluminum Glass Storefront Door and Frame, Double, Narrow Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$984.92	$4,154.35	$0.00	$5,139.27
103712	Aluminum Glass Storefront Door and Frame, Double, Narrow Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$984.92	$4,985.22	$0.00	$5,970.14
103713	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 2'0" x 7'0" w/ Hardware	EA	$642.34	$1,947.82	$0.00	$2,590.16
103714	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$642.34	$2,921.74	$0.00	$3,564.08
103715	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$642.34	$3,408.70	$0.00	$4,051.04
103716	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$642.34	$3,895.65	$0.00	$4,537.99
103717	Aluminum Glass Storefront Door and Frame, Double, Medium Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$984.92	$3,956.52	$0.00	$4,941.44
103718	Aluminum Glass Storefront Door and Frame, Double, Medium Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$984.92	$4,747.83	$0.00	$5,732.75
103719	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 2'0" x 7'0" w/ Hardware	EA	$642.34	$1,850.43	$0.00	$2,492.77
103720	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 3'0" x 7'0" w/ Hardware	EA	$642.34	$2,775.65	$0.00	$3,417.99
103721	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 3'6" x 7'0" w/ Hardware	EA	$642.34	$3,238.26	$0.00	$3,880.60
103722	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 4'0" x 7'0" w/ Hardware	EA	$642.34	$3,700.87	$0.00	$4,343.21
103723	Aluminum Glass Storefront Door and Frame, Double, Wide Stile, Up To 5'0" x 7'0" w/ Hardware	EA	$984.92	$3,758.70	$0.00	$4,743.62
103724	Aluminum Glass Storefront Door and Frame, Double, Wide Stile, Up To 6'0" x 7'0" w/ Hardware	EA	$984.92	$4,510.43	$0.00	$5,495.35
103725	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 2'0" x 8'0" w/ Hardware	EA	$642.34	$2,249.73	$0.00	$2,892.07
103726	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 3'0" x 8'0" w/ Hardware	EA	$642.34	$3,374.61	$0.00	$4,016.95
103727	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 3'6" x 8'0" w/ Hardware	EA	$642.34	$3,937.04	$0.00	$4,579.38
103728	Aluminum Glass Storefront Door and Frame, Single, Narrow Stile, Up To 4'0" x 8'0" w/ Hardware	EA	$642.34	$4,499.48	$0.00	$5,141.82

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		Units	Labor	Material	Equipment	Total
103729	Aluminum Glass Storefront Door and Frame, Double, Narrow Stile, Up To 5'0" x 8'0" w/ Hardware	EA	$984.92	$4,569.78	$0.00	$5,554.70
103730	Aluminum Glass Storefront Door and Frame, Double, Narrow Stile, Up To 6'0" x 8'0" w/ Hardware	EA	$984.92	$5,483.74	$0.00	$6,468.66
103731	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 2'0" x 8'0" w/ Hardware	EA	$642.34	$2,142.61	$0.00	$2,784.95
103732	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 3'0" x 8'0" w/ Hardware	EA	$642.34	$3,213.91	$0.00	$3,856.25
103733	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 3'6" x 8'0" w/ Hardware	EA	$642.34	$3,749.56	$0.00	$4,391.90
103734	Aluminum Glass Storefront Door and Frame, Single, Medium Stile, Up To 4'0" x 8'0" w/ Hardware	EA	$642.34	$4,285.22	$0.00	$4,927.56
103735	Aluminum Glass Storefront Door and Frame, Double, Medium Stile, Up To 5'0" x 8'0" w/ Hardware	EA	$984.92	$4,352.17	$0.00	$5,337.09
103736	Aluminum Glass Storefront Door and Frame, Double, Medium Stile, Up To 6'0" x 8'0" w/ Hardware	EA	$984.92	$5,222.61	$0.00	$6,207.53
103737	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 2'0" x 8'0" w/ Hardware	EA	$642.34	$2,035.48	$0.00	$2,677.82
103738	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 3'0" x 8'0" w/ Hardware	EA	$642.34	$3,053.22	$0.00	$3,695.56
103739	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 3'6" x 8'0" w/ Hardware	EA	$642.34	$3,562.09	$0.00	$4,204.43
103740	Aluminum Glass Storefront Door and Frame, Single, Wide Stile, Up To 4'0" x 8'0" w/ Hardware	EA	$642.34	$4,070.96	$0.00	$4,713.30
103741	Aluminum Glass Storefront Door and Frame, Double, Wide Stile, Up To 5'0" x 8'0" w/ Hardware	EA	$984.92	$4,134.57	$0.00	$5,119.49
103742	Aluminum Glass Storefront Door and Frame, Double, Wide Stile, Up To 6'0" x 8'0" w/ Hardware	EA	$984.92	$4,961.48	$0.00	$5,946.40
103743	Aluminum Glass Door Side Light	SF	$25.39	$30.00	$0.00	$55.39
103744	Revolving Door Up To 10' Wide Includes door, frame, and hardware	EA	$4,247.47	$35,000.00	$0.00	$39,247.47
103745	Stainless Steel Revolving Door Up To 10' Wide Includes door, frame, and hardware	EA	$4,247.47	$52,000.00	$0.00	$56,247.47
103746	[Modifier] Frameless Door	EA	$0.00	$500.00	$0.00	$500.00

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		Units	Labor	Material	Equipment	Total
103747	[Modifier] Panic Device Operational portion of all panic devices to cover half the width of specified door, minimum. Chassis may be longer. Medium stile unless otherwise noted. Fire rating of exit devices by UL or testing agency acceptable to AHJ. All devices are Grade 1 unless otherwise noted. Touch or crash bars finished in satin stainless steel with chassis in satin aluminum, or plated brass/bronze as standard with manufacturer. Touch Bar or Crash Bar	EA	$111.00	$250.00	$0.00	$361.00
103748	[Modifier] Concealed Panic Device	EA	$111.00	$988.00	$0.00	$1,099.00
103749	[Modifier] Concealed Closer	EA	$111.00	$400.00	$0.00	$511.00
103750	[Modifier] Pivot Hinge	EA	$111.00	$250.00	$0.00	$361.00
08-42-29	**Automatic Entrances**					
103751	Exterior Automatic Auto Bipart Sliding Glass Door w/ Hardware Includes microprocessor, drive system, breakaway ability, motion, and safety sensor system. Stanley Duraglide or equal	SF	$40.61	$72.94	$0.00	$113.55
08-42-43	**Intensive Care Unit/Critical Care Unit Entrances**					
103752	ICU / CCU Doors 2 Panels	EA	$2,077.48	$2,501.00	$0.00	$4,578.48
103753	ICU / CCU Doors 3 Panels	EA	$2,815.14	$3,400.00	$0.00	$6,215.14
103754	ICU / CCU Doors 4 Panels	EA	$3,547.84	$4,267.00	$0.00	$7,814.84
103755	[Modifier] Smoke Rating (2 Panel ICU / CCU Door)	EA	$3,914.72	$534.00	$0.00	$4,448.72
103756	[Modifier] Smoke Rating (3 Panel ICU / CCU Door)	EA	$3,914.72	$725.00	$0.00	$4,639.72
103757	[Modifier] Smoke Rating (4 Panel ICU / CCU Door)	EA	$3,914.72	$911.00	$0.00	$4,825.72
08-43-00	**Storefronts**					
08-43-00	**Storefronts**					
All systems include tempered glass, low-e coating, frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish						
103758	Exterior Storefront System – Fully Captured, Up To 1" IGU, Up To 5" Mullion Depth	SF	$33.98	$48.33	$0.00	$82.31
103759	Exterior Storefront System – Fully Captured, Up To 1-1/8" IGU, Up To 6" Mullion Depth	SF	$33.98	$60.33	$0.00	$94.31
103760	Interior Storefront System – Fully Captured, Up To 1/4" Glazing, Up To 4" Mullion	SF	$29.13	$39.60	$0.00	$68.73
103761	Interior Storefront System – Fully Captured, Up To 1/2" Glazing, Up To 4" Mullion	SF	$29.13	$45.54	$0.00	$74.67
103762	Interior Storefront System – Fully Captured, Up To 1/4" Glazing, Up To 5" Mullion	SF	$29.13	$45.54	$0.00	$74.67
103763	Interior Storefront System – Fully Captured, Up To 1/2" Glazing, Up To 5" Mullion	SF	$29.13	$52.37	$0.00	$81.50
103764	Interior Storefront System – Butt Glazed, Up To 1/2" Glazing, Up To 4" Mullion	SF	$29.13	$54.65	$0.00	$83.78

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		Units	Labor	Material	Equipment	Total
103765	Interior Storefront System – Butt Glazed, Up To 5/8" Glazing, Up To 4" Mullion	SF	$29.13	$60.11	$0.00	$89.24
103766	Interior Storefront System – Butt Glazed, Up To 1/2" Glazing, Up To 5" Mullion	SF	$29.13	$62.85	$0.00	$91.98
103767	Interior Storefront System – Butt Glazed, Up To 5/8" Glazing, Up To 5" Mullion	SF	$29.13	$69.13	$0.00	$98.26
103768	Interior Storefront System – Butt Glazed, Up To 5/8" Glazing, Channel/Shoe Frame	SF	$29.13	$76.04	$0.00	$105.17
103769	Interior View Window Fixed – Fully Captured, Up To 1/2" Glazing	SF	$29.13	$47.61	$0.00	$76.74
103770	Interior View Window Sliding – Fully Captured, Up To 1/2" Glazing	SF	$29.13	$57.13	$0.00	$86.26
103771	Mullion Cap Extension – Up To 6"	LF	$16.99	$30.00	$0.00	$46.99
103772	Mullion Cap Extension – Up To 12"	LF	$16.99	$50.00	$0.00	$66.99
103773	Glazing Tint - Storefront Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV15), Or equal	SF	$4.09	$5.23	$0.00	$9.32
103774	Glazing Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103775	[Modifier] Glazing Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103776	[Modifier] Glazing Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103777	[Modifier] Glazing Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103778	[Modifier] Insulated Back Pan Spandrel Panel Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103779	[Modifier] Glazing Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00

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		Units	Labor	Material	Equipment	Total
103780	[Modifier] Glazing Blast Resistant Glass Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00
103781	[Modifier] Glazing Hurricane Resistant Glass Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00
103782	[Modifier] Electronically Tintable Privacy Glass Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$95.00	$0.00	$95.00
103783	[Modifier] Curved Glass and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$100.00	$0.00	$100.00
103784	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 08-43-00 Storefront are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.40	$0.00	$0.00	$3.40
103785	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 08-43-00 Storefront are within stated quantities. Can be applied cumulatively to base line items.	SF	$8.49	$0.00	$0.00	$8.49
103786	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 08-43-00 Storefront are within stated quantities. Can be applied cumulatively to base line items.	SF	$16.99	$0.00	$0.00	$16.99

08-44-00 Curtain Wall and Glazed Assemblies

08-44-00 Curtain Wall and Glazed Assemblies

All systems include tempered glass, low-e coating, frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish

103787	Exterior Curtain Wall – Fully Captured, Up To 1" IGU, Up To 5" Mullion Depth	SF	$38.61	$79.69	$0.00	$118.30
103788	Exterior Curtain Wall – Fully Captured, Up To 1-1/8" IGU, Up To 5" Mullion Depth	SF	$38.61	$92.45	$0.00	$131.06
103789	Exterior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1" IGU, Up To 5" Mullion Depth	SF	$38.61	$87.67	$0.00	$126.28
103790	Exterior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1-1/8" IGU, Up To 5" Mullion Depth	SF	$38.61	$101.69	$0.00	$140.30
103791	Exterior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1" IGU, Up To 5" Mullion Depth	SF	$38.61	$96.43	$0.00	$135.04

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		Units	Labor	Material	Equipment	Total
103792	Exterior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1-1/8" IGU, Up To 5" Mullion Depth	SF	$38.61	$111.86	$0.00	$150.47
103793	Exterior Curtain Wall – Fully Captured, Up To 1" IGU, Up To 7.5" Mullion Depth	SF	$42.47	$90.56	$0.00	$133.03
103794	Exterior Curtain Wall – Fully Captured, Up To 1-1/8" IGU, Up To 7.5" Mullion Depth	SF	$42.47	$105.05	$0.00	$147.52
103795	Exterior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1" IGU, Up To 7.5" Mullion Depth	SF	$42.47	$99.62	$0.00	$142.09
103796	Exterior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1-1/8" IGU, Up To 7.5" Mullion Depth	SF	$42.47	$115.56	$0.00	$158.03
103797	Exterior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1" IGU, Up To 7.5" Mullion Depth	SF	$42.47	$109.58	$0.00	$152.05
103798	Exterior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1-1/8" IGU, Up To 7.5" Mullion Depth	SF	$42.47	$127.12	$0.00	$169.59
103799	Exterior Curtain Wall – Fully Captured, Up To 1" IGU, Up To 10.5" Mullion Depth	SF	$47.19	$104.15	$0.00	$151.34
103800	Exterior Curtain Wall – Fully Captured, Up To 1-1/8" IGU, Up To 10.5" Mullion Depth	SF	$47.19	$120.81	$0.00	$168.00
103801	Exterior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1" IGU, Up To 10.5" Mullion Depth	SF	$47.19	$114.56	$0.00	$161.75
103802	Exterior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1-1/8" IGU, Up To 10.5" Mullion Depth	SF	$47.19	$132.89	$0.00	$180.08
103803	Exterior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1" IGU, Up To 10.5" Mullion Depth	SF	$47.19	$126.02	$0.00	$173.21
103804	Exterior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1-1/8" IGU, Up To 10.5" Mullion Depth	SF	$47.19	$146.18	$0.00	$193.37
103805	Interior Curtain Wall – Fully Captured, Up To 1" Glazing, Up To 5" Mullion Depth	SF	$35.40	$67.57	$0.00	$102.97
103806	Interior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1" Glazing, Up To 5" Mullion Depth	SF	$35.40	$74.33	$0.00	$109.73
103807	Interior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1" Glazing, Up To 5" Mullion Depth	SF	$35.40	$81.76	$0.00	$117.16
103808	Interior Curtain Wall – Fully Captured, Up To 1" Glazing, Up To 7.5" Mullion Depth	SF	$38.61	$76.78	$0.00	$115.39
103809	Interior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1" Glazing, Up To 7.5" Mullion Depth	SF	$38.61	$84.46	$0.00	$123.07

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		Units	Labor	Material	Equipment	Total
103810	Interior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1" Glazing, Up To 7.5" Mullion Depth	SF	$38.61	$92.91	$0.00	$131.52
103811	Interior Curtain Wall – Fully Captured, Up To 1" Glazing, Up To 10.5" Mullion Depth	SF	$42.47	$88.30	$0.00	$130.77
103812	Interior Curtain Wall – Two Side Structural Silicone Glazed, Up To 1" Glazing, Up To 10.5" Mullion Depth	SF	$42.47	$97.13	$0.00	$139.60
103813	Interior Curtain Wall – Four Side Structural Silicone Glazed, Up To 1" Glazing, Up To 10.5" Mullion Depth	SF	$42.47	$106.84	$0.00	$149.31
103814	Mullion Cap Extension – Up To 6"	LF	$16.99	$30.00	$0.00	$46.99
103815	Mullion Cap Extension – Up To 12"	LF	$16.99	$50.00	$0.00	$66.99
103816	Glazing Tint - Curtain Wall Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV15), Or equal	SF	$4.09	$5.23	$0.00	$9.32
103817	Glazing Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103818	[Modifier] Glazing Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103819	[Modifier] Glazing Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103820	[Modifier] Glazing Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103821	[Modifier] Insulated Back Pan Spandrel Panel Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103822	[Modifier] Glazing Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00
103823	[Modifier] Glazing Blast Resistant Glass Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00

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		Units	Labor	Material	Equipment	Total
103824	[Modifier] Glazing Hurricane Resistant Glass Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00
103825	[Modifier] Electronically Tintable Privacy Glass Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$95.00	$0.00	$95.00
103826	[Modifier] Curved Glass and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$100.00	$0.00	$100.00
103827	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 08-44-00 Curtain Wall and Glazed Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.40	$0.00	$0.00	$3.40
103828	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 08-44-00 Curtain Wall and Glazed Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$8.49	$0.00	$0.00	$8.49
103829	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 08-44-00 Curtain Wall and Glazed Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$16.99	$0.00	$0.00	$16.99
08-45-00	**Translucent Wall and Roof Assemblies**					
08-45-00	**Translucent Wall and Roof Assemblies**					
103830	Polycarbonate Cellular Panels, Clear and Framing-Vertical Sunlite or equal. Includes factory formed corners and accessories, hardware, channels, and framing	SF	$33.98	$37.20	$0.00	$71.18
103831	Translucent Panel System, Panels and Framing-Vertical Kalwall or equal. Includes factory formed corners and accessories, hardware, channels, and framing	SF	$33.98	$42.00	$0.00	$75.98
103832	Polycarbonate Cellular Panels, Clear and Framing-Horizontal Sunlite or equal. Includes factory formed corners and accessories, hardware, channels, and framing. Typically used for canopies and walkways	SF	$40.45	$42.78	$0.00	$83.23

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		Units	Labor	Material	Equipment	Total
103833	Translucent Panel System, Panels and Framing-Horizontal Kalwall or equal. Includes factory formed corners and accessories, hardware, channels, and framing. Typically used for canopies and walkways	SF	$40.45	$48.30	$0.00	$88.75
103834	[Modifier] Curved Panels and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$30.00	$0.00	$30.00
103835	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 08-45-00 Translucent Wall and Roof Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.40	$0.00	$0.00	$3.40
103836	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 08-45-00 Translucent Wall and Roof Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$8.49	$0.00	$0.00	$8.49
103837	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 08-45-00 Translucent Wall and Roof Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$16.99	$0.00	$0.00	$16.99

08-50-00 Windows

08-51-00 Metal Windows

08-51-00 Metal Windows

All systems include tempered glass, low-e coating, frame, flashing, caulking, complete thermal and weather seals, integral grids, for both nailing flange and retrofit styles. With PVDF or equal finish, minimum STC rating of 44, and Buy America compliant

103838	Metal or Aluminum Window – Up To 1" IGU Double Hung Includes hardware and locks	SF	$23.98	$56.99	$0.00	$80.97
103839	Metal or Aluminum Window – Up To 1" IGU Casement Includes hardware and locks	SF	$23.98	$60.16	$0.00	$84.14
103840	Metal or Aluminum Window – Up To 1" IGU Awning Includes hardware and locks	SF	$23.98	$63.33	$0.00	$87.31
103841	Metal or Aluminum Window – Up To 1" IGU Horizontal Sliding Includes hardware and locks	SF	$23.98	$60.16	$0.00	$84.14
103842	Metal or Aluminum Window – Up To 1" IGU Fixed	SF	$23.98	$52.94	$0.00	$76.92
103843	Metal or Aluminum Window Screen	SF	$1.42	$1.25	$0.00	$2.67

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		Units	Labor	Material	Equipment	Total
103844	Glazing Tint - Metal or Aluminum Window Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV15), Or equal	SF	$6.07	$2.75	$0.00	$8.82
103845	Glazing Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103846	[Modifier] Glazing Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103847	[Modifier] Glazing Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103848	[Modifier] Glazing Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103849	[Modifier] Glazing Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00
103850	[Modifier] Glazing Blast Resistant Glass Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00
103851	[Modifier] Glazing Hurricane Resistant Glass Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00
103852	[Modifier] Curved Glass and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$100.00	$0.00	$100.00
103853	[Modifier] Historical Windows	SF	$28.97	$100.00	$0.00	$128.97
103854	[Modifier] Quantity Premium (< Or = To 30 SF) Quantity premium can be used when total square footage in section 08-51-00 Metal Windows are within stated quantities. Can be applied cumulatively to base line items.	SF	$28.32	$0.00	$0.00	$28.32

08-52-00 Wood Windows

08-52-00 Wood Windows

All systems include tempered glass, low-e coating, frame, flashing, caulking, complete thermal and weather seals, integral grids, for both nailing flange and retrofit styles. With specified finish, minimum STC rating of 44, and Buy America compliant

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		Units	Labor	Material	Equipment	Total
103855	Wood Window – Up To 1" IGU Double Hung Pine or equal, stained and sealed. Includes hardware and locks	SF	$23.98	$62.17	$0.00	$86.15
103856	Wood Window – Up To 1" IGU Casement Pine or equal, stained and sealed. Includes hardware and locks	SF	$23.98	$65.63	$0.00	$89.61
103857	Wood Window – Up To 1" IGU Awning Pine or equal, stained and sealed. Includes hardware and locks	SF	$23.98	$69.08	$0.00	$93.06
103858	Wood Window – Up To 1" IGU Horizontal Sliding Pine or equal, stained and sealed. Includes hardware and locks	SF	$23.98	$65.63	$0.00	$89.61
103859	Wood Window – Up To 1" IGU Fixed Pine or equal, stained and sealed	SF	$23.98	$57.75	$0.00	$81.73
103860	Wood Window – Up To 1" IGU Double Hung (Paint Grade) Pine or equal. Includes hardware and locks	SF	$23.98	$49.74	$0.00	$73.72
103861	Wood Window – Up To 1" IGU Casement (Paint Grade) Pine or equal. Includes hardware and locks	SF	$23.98	$52.51	$0.00	$76.49
103862	Wood Window – Up To 1" IGU Awning (Paint Grade) Pine or equal. Includes hardware and locks	SF	$23.98	$55.27	$0.00	$79.25
103863	Wood Window – Up To 1" IGU Horizontal Sliding (Paint Grade) Pine or equal. Includes hardware and locks	SF	$23.98	$52.51	$0.00	$76.49
103864	Wood Window – Up To 1" IGU Fixed (Paint Grade) Pine or equal	SF	$23.98	$46.20	$0.00	$70.18
103865	Wood Screens	SF	$1.42	$10.00	$0.00	$11.42
103866	Glazing Tint - Wood Window Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV15), Or equal	SF	$6.07	$2.75	$0.00	$8.82
103867	Glazing Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103868	[Modifier] Glazing Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00

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		Units	Labor	Material	Equipment	Total
103869	[Modifier] Glazing Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103870	[Modifier] Glazing Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103871	[Modifier] Glazing Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00
103872	[Modifier] Glazing Blast Resistant Glass Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00
103873	[Modifier] Glazing Hurricane Resistant Glass Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00
103874	[Modifier] Curved Glass and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$100.00	$0.00	$100.00
103875	[Modifier] Historical Windows	SF	$28.97	$100.00	$0.00	$128.97
103876	[Modifier] Wood Window Architectural Series Can be used to upgrade a Pine frame to a Hardwood frame	SF	$0.00	$15.00	$0.00	$15.00
103877	[Modifier] Quantity Premium (< Or = To 30 SF) Quantity premium can be used when total square footage in section 08-52-00 Wood Windows are within stated quantities. Can be applied cumulatively to base line items.	SF	$28.32	$0.00	$0.00	$28.32

08-52-13 Metal Clad Wood Windows

All systems include tempered glass, low-e coating, frame, flashing, caulking, complete thermal and weather seals, integral grids, for both nailing flange and retrofit styles. With PVDF or equal finish, minimum STC rating of 44, and Buy America compliant

103878	Metal Or Aluminum Clad Wood Window – Up To 1" IGU Double Hung Includes hardware and locks	SF	$23.98	$68.39	$0.00	$92.37
103879	Metal Or Aluminum Clad Wood Window – Up To 1" IGU Casement Includes hardware and locks	SF	$23.98	$72.20	$0.00	$96.18
103880	Metal Or Aluminum Clad Wood Window – Up To 1" IGU Awning Includes hardware and locks	SF	$23.98	$75.99	$0.00	$99.97
103881	Metal Or Aluminum Clad Wood Window – Up To 1" IGU Horizontal Sliding Includes hardware and locks	SF	$23.98	$72.20	$0.00	$96.18

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		Units	Labor	Material	Equipment	Total
103882	Metal Or Aluminum Clad Wood Window – Up To 1" IGU Fixed	SF	$23.98	$63.53	$0.00	$87.51
103883	Metal or Aluminum Window Screen	SF	$1.42	$1.25	$0.00	$2.67
103884	Glazing Tint - Metal or Aluminum Clad Windows Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV15), Or equal	SF	$6.07	$2.75	$0.00	$8.82
103885	Glazing Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103886	[Modifier] Glazing Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103887	[Modifier] Glazing Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103888	[Modifier] Glazing Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103889	[Modifier] Glazing Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00
103890	[Modifier] Glazing Blast Resistant Glass Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00
103891	[Modifier] Glazing Hurricane Resistant Glass Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00
103892	[Modifier] Curved Glass and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$100.00	$0.00	$100.00
103893	[Modifier] Historical Windows	SF	$28.97	$100.00	$0.00	$128.97
103894	[Modifier] Quantity Premium (< Or = To 30 SF) Quantity premium can be used when total square footage in section 08-52-13 Metal Clad Wood Windows are within stated quantities. Can be applied cumulatively to base line items.	SF	$28.32	$0.00	$0.00	$28.32

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		Units	Labor	Material	Equipment	Total
08-52-16	**Plastic Clad Wood Windows**					
All systems include tempered glass, low-e coating, frame, flashing, caulking, complete thermal and weather seals, integral grids, for both nailing flange and retrofit styles. With Vinyl cladding or equal finish, minimum STC rating of 44, and Buy America compliant						
103895	Vinyl Clad Wood Window – Up To 1" IGU Double Hung Includes hardware and locks	SF	$23.98	$58.13	$0.00	$82.11
103896	Vinyl Clad Wood Window – Up To 1" IGU Casement Includes hardware and locks	SF	$23.98	$61.37	$0.00	$85.35
103897	Vinyl Clad Wood Window – Up To 1" IGU Awning Includes hardware and locks	SF	$23.98	$64.59	$0.00	$88.57
103898	Vinyl Clad Wood Window – Up To 1" IGU Horizontal Sliding Includes hardware and locks	SF	$23.98	$61.37	$0.00	$85.35
103899	Vinyl Clad Wood Window – Up To 1" IGU Fixed	SF	$23.98	$54.00	$0.00	$77.98
103900	Metal or Aluminum Window Screen	SF	$1.42	$1.25	$0.00	$2.67
103901	Glazing Tint - Vinyl Clad Wood Windows Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV15), Or equal	SF	$6.07	$2.75	$0.00	$8.82
103902	Glazing Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103903	[Modifier] Glazing Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103904	[Modifier] Glazing Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103905	[Modifier] Glazing Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103906	[Modifier] Glazing Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00
103907	[Modifier] Glazing Blast Resistant Glass Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00
103908	[Modifier] Glazing Hurricane Resistant Glass Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00

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		Units	Labor	Material	Equipment	Total
103909	[Modifier] Curved Glass and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$100.00	$0.00	$100.00
103910	[Modifier] Historical Windows	SF	$28.97	$100.00	$0.00	$128.97
103911	[Modifier] Quantity Premium (< Or = To 30 SF) Quantity premium can be used when total square footage in section 08-52-16 Plastic Clad Wood Windows are within stated quantities. Can be applied cumulatively to base line items.	SF	$28.32	$0.00	$0.00	$28.32

08-53-00 Plastic Windows

08-53-13 Vinyl Windows

All systems include tempered glass, low-e coating, frame, flashing, caulking, complete thermal and weather seals, integral grids, for both nailing flange and retrofit styles. In Vinyl or equal finish, minimum STC rating of 44, and Buy America compliant

103912	Vinyl Window – Up To 1" IGU Double Hung Includes hardware and locks	SF	$23.98	$50.67	$0.00	$74.65
103913	Vinyl Window – Up To 1" IGU Casement Includes hardware and locks	SF	$23.98	$53.49	$0.00	$77.47
103914	Vinyl Window – Up To 1" IGU Awning Includes hardware and locks	SF	$23.98	$56.30	$0.00	$80.28
103915	Vinyl Window – Up To 1" IGU Horizontal Sliding Includes hardware and locks	SF	$23.98	$53.49	$0.00	$77.47
103916	Vinyl Window – Up To 1" IGU Fixed	SF	$23.98	$47.06	$0.00	$71.04
103917	Metal or Aluminum Window Screen	SF	$1.42	$1.25	$0.00	$2.67
103918	Glazing Tint - Vinyl Windows Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV15), Or equal	SF	$6.07	$2.75	$0.00	$8.82
103919	Glazing Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103920	[Modifier] Glazing Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103921	[Modifier] Glazing Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00

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		Units	Labor	Material	Equipment	Total
103922	[Modifier] Glazing Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103923	[Modifier] Glazing Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00
103924	[Modifier] Glazing Blast Resistant Glass Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00
103925	[Modifier] Glazing Hurricane Resistant Glass Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00
103926	[Modifier] Curved Glass and Frame Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$100.00	$0.00	$100.00
103927	[Modifier] Historical Windows	SF	$28.97	$100.00	$0.00	$128.97
103928	[Modifier] Quantity Premium (< Or = To 30 SF) Quantity premium can be used when total square footage in section 08-53-13 Vinyl Windows are within stated quantities. Can be applied cumulatively to base line items.	SF	$28.32	$0.00	$0.00	$28.32
08-56-00	**Special Function Windows**					
08-56-19	**Pass Windows**					
103929	Pass Thru Window – Aluminum and Glass (Non-Rated) Includes door, frame, hardware, and shelf	SF	$56.63	$150.00	$0.00	$206.63
103930	Pass Thru Window – Stainless Steel and Glass (Non-Rated) Includes door, frame, hardware, and shelf	SF	$56.63	$200.00	$0.00	$256.63
103931	Pass Thru Window – Aluminum and Glass (Fire-Rated) Includes door, frame, hardware, and shelf	SF	$56.63	$225.00	$0.00	$281.63
103932	Pass Thru Window – Stainless Steel and Glass (Fire-Rated) Includes door, frame, hardware, and shelf	SF	$56.63	$275.00	$0.00	$331.63
103933	Pass Through Window – Level I Bullet Resistant Includes door, frame, hardware, and shelf	SF	$56.63	$400.00	$0.00	$456.63
103934	Pass Through Window – Level II Bullet Resistant Includes door, frame, hardware, and shelf	SF	$56.63	$450.00	$0.00	$506.63

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		Units	Labor	Material	Equipment	Total
103935	Pass Through Window – Level III Bullet Resistant Includes door, frame, hardware, and shelf	SF	$56.63	$500.00	$0.00	$556.63
103936	Reception Sliding Transaction Window Includes door, frame, hardware, and shelf	SF	$24.27	$40.66	$0.00	$64.93
08-56-53	**Security Windows**					
103937	Exterior Behavioral Health Window With Integral Blinds Pricing Based on 4000i-DT Psychiatric Window, Or equal	SF	$33.98	$187.49	$0.00	$221.47
103938	Exterior Behavioral Health Retrofit Window With Integral Blinds Pricing based on 2187-DT Psychiatric Seal System, Or equal. Installs on the interior of the existing exterior window system	SF	$33.98	$111.67	$0.00	$145.65
103939	Behavioral Health Security Screen – Maximum Security Spring loaded for safety	SF	$1.55	$40.95	$0.00	$42.50
103940	Behavioral Health Security Screen – Medium Security Spring loaded for safety	SF	$1.55	$34.72	$0.00	$36.27
103941	Wire Glass – Fully Captured, Up To 1/2" Glazing, Up To 5" Mullion	SF	$22.20	$45.00	$0.00	$67.20
103942	Window Security Bars With Interior Quick Release Steel construction. Includes interior foot activation quick release	SF	$25.90	$25.00	$0.00	$50.90
103943	Window Security Bars Steel construction	SF	$17.27	$15.00	$0.00	$32.27

08-60-00 Roof Windows and Skylights

08-62-00 Unit Skylights

08-62-00 Unit Skylights

All systems include fenestrations, frame, curb, fall protection, flashing, trim, caulking, complete thermal and weather seals. With PVDF or equal finish

103944	Fiberglass Sandwich Skylight – Up To 2.75” Thick Kalwall or equal. Factory formed corners and accessories included	SF	$18.88	$32.00	$0.00	$50.88
103945	Fiberglass Sandwich Skylight – Up To 4” Thick Kalwall or equal. Factory formed corners and accessories included	SF	$21.24	$37.00	$0.00	$58.24
103946	Tubular Skylights – Up To 14" Diameter, Polycarbonate Lens, Up To 10' Tunnel Includes solar powered night light	EA	$679.60	$662.00	$0.00	$1,341.60
103947	Tubular Skylights – Up To 14" Diameter, Polycarbonate Lens, Up To 20' Tunnel Includes solar powered night light	EA	$849.49	$980.00	$0.00	$1,829.49
103948	Tubular Skylights – Up To 14" Diameter, Polycarbonate Lens, Up To 30' Tunnel Includes solar powered night light	EA	$1,132.66	$1,298.00	$0.00	$2,430.66

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		Units	Labor	Material	Equipment	Total
103949	Tubular Skylights – Up To 14" Diameter, Glass Lens, Up To 10' Tunnel Includes solar powered night light	EA	$679.60	$794.40	$0.00	$1,474.00
103950	Tubular Skylights – Up To 14" Diameter, Glass Lens, Up To 20' Tunnel Includes solar powered night light	EA	$849.49	$1,176.00	$0.00	$2,025.49
103951	Tubular Skylights – Up To 14" Diameter, Glass Lens, Up To 30' Tunnel Includes solar powered night light	EA	$1,132.66	$1,557.60	$0.00	$2,690.26
103952	Tubular Skylights – Up To 22" Diameter, Polycarbonate Lens, Up To 10' Tunnel Includes solar powered night light	EA	$679.60	$827.50	$0.00	$1,507.10
103953	Tubular Skylights – Up To 22" Diameter, Polycarbonate Lens, Up To 20' Tunnel Includes solar powered night light	EA	$849.49	$1,225.00	$0.00	$2,074.49
103954	Tubular Skylights – Up To 22" Diameter, Polycarbonate Lens, Up To 30' Tunnel Includes solar powered night light	EA	$1,132.66	$1,622.50	$0.00	$2,755.16
103955	Tubular Skylights – Up To 22" Diameter, Glass Lens, Up To 10' Tunnel Includes solar powered night light	EA	$679.60	$993.00	$0.00	$1,672.60
103956	Tubular Skylights – Up To 22" Diameter, Glass Lens, Up To 20' Tunnel Includes solar powered night light	EA	$849.49	$1,470.00	$0.00	$2,319.49
103957	Tubular Skylights – Up To 22" Diameter, Glass Lens, Up To 30' Tunnel Includes solar powered night light	EA	$1,132.66	$1,947.00	$0.00	$3,079.66
103958	Aluminum Framed Glass Skylight – Flat	SF	$42.47	$112.50	$0.00	$154.97
103959	Aluminum Framed Glass Skylight – Sloped	SF	$42.47	$129.38	$0.00	$171.85
103960	Aluminum Framed Glass Skylight – Barrel	SF	$42.47	$142.31	$0.00	$184.78
103961	Aluminum Framed Glass Skylight – Double Pitch	SF	$42.47	$129.38	$0.00	$171.85
103962	Aluminum Framed Glass Skylight – Domed	SF	$42.47	$142.31	$0.00	$184.78
103963	Aluminum Framed Polycarbonate Skylight – Flat	SF	$42.47	$90.00	$0.00	$132.47
103964	Aluminum Framed Polycarbonate Skylight – Sloped	SF	$42.47	$103.50	$0.00	$145.97
103965	Aluminum Framed Polycarbonate Skylight – Barrel	SF	$42.47	$113.85	$0.00	$156.32
103966	Aluminum Framed Polycarbonate Skylight – Double Pitch	SF	$42.47	$103.50	$0.00	$145.97
103967	Aluminum Framed Polycarbonate Skylight – Domed	SF	$42.47	$113.85	$0.00	$156.32
103968	Aluminum Framed Plastic Skylight – Flat Wasco or equal	SF	$28.32	$40.00	$0.00	$68.32
103969	Aluminum Framed Plastic Skylight – Sloped Wasco or equal	SF	$28.32	$46.00	$0.00	$74.32

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		Units	Labor	Material	Equipment	Total
103970	Aluminum Framed Plastic Skylight – Barrel Wasco or equal	SF	$28.32	$46.00	$0.00	$74.32
103971	Aluminum Framed Plastic Skylight – Double Pitch Wasco or equal	SF	$28.32	$46.00	$0.00	$74.32
103972	Aluminum Framed Plastic Skylight – Domed Wasco or equal	SF	$28.32	$46.00	$0.00	$74.32
103973	Skylight Tint Applies only to the square footage of the glazing system that required the proposed enhancement. Material - 3M window film (tint level - NV25), Or equal	SF	$6.07	$3.95	$0.00	$10.02
103974	Skylight Anti Graffiti Film Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$6.07	$4.00	$0.00	$10.07
103975	[Modifier] Skylight Vented	SF	$0.00	$10.00	$0.00	$10.00
103976	[Modifier] Skylight Fused Link	SF	$0.00	$15.00	$0.00	$15.00
103977	[Modifier] Skylight Frosted Or Fritted Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103978	[Modifier] Skylight Colored Or Textured Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$10.00	$0.00	$10.00
103979	[Modifier] Skylight Low Iron / Ultra Clear Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$5.00	$0.00	$5.00
103980	[Modifier] Skylight Laminated / Impact Resistant Applies only to the square footage of the glazing system that required the proposed enhancement	SF	$0.00	$7.00	$0.00	$7.00
103981	[Modifier] Skylight Blast Resistant Includes modifications to both glazing and framing systems	SF	$0.00	$100.00	$0.00	$100.00
103982	[Modifier] Skylight Hurricane Resistant Includes all modification to the frame	SF	$0.00	$12.00	$0.00	$12.00

08-70-00 Hardware

08-71-00 Door Hardware

All hardware is ANSI/BHMA Grade 1, 626 Satin chrome finish unless otherwise noted.

08-71-00 Door Hardware

103983	Hinges – Plain Bearing, Brass, Standard Weight 3 ½ X 3 ½	EA	$16.19	$14.21	$0.00	$30.40
103984	Hinges – Plain Bearing, Brass, Standard Weight 4 X 4	EA	$16.19	$12.06	$0.00	$28.25

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		Units	Labor	Material	Equipment	Total
103985	Hinges – Plain Bearing, Brass, Standard Weight 4 1/2 X4 1/2	EA	$16.19	$15.67	$0.00	$31.86
103986	Hinges – Plain Bearing, Brass, Standard Weight 5 X 4 1/2	EA	$16.19	$21.36	$0.00	$37.55
103987	Hinges – Plain Bearing, Brass, Standard Weight 5 1/2 X 4 1/2	EA	$16.19	$24.42	$0.00	$40.61
103988	Hinges – Plain Bearing, Brass, Heavy Weight 4 1/2 X 4 1/2	EA	$16.19	$18.90	$0.00	$35.09
103989	Hinges – Plain Bearing, Brass, Heavy Weight 5 1/2 X 4 1/2	EA	$16.19	$20.90	$0.00	$37.09
103990	Hinges – Ball Bearing, Brass, Standard Weight 3 ½ X 3 ½	EA	$16.19	$20.25	$0.00	$36.44
103991	Hinges – Ball Bearing, Brass, Standard Weight 4 ½ X 4 ½	EA	$16.19	$20.25	$0.00	$36.44
103992	Hinges – Ball Bearing, Brass, Standard Weight 5 X 4 ½	EA	$16.19	$25.62	$0.00	$41.81
103993	Hinges – Ball Bearing, Brass, Standard Weight 5 ½ X 5 ½	EA	$16.19	$26.85	$0.00	$43.04
103994	Hinges – Ball Bearing, Brass, Standard Weight 5 X 5	EA	$16.19	$27.33	$0.00	$43.52
103995	Hinges – Ball Bearing, Brass, Standard Weight 6 X 5	EA	$16.19	$29.54	$0.00	$45.73
103996	Hinges – Ball Bearing, Brass, Heavy Weight 4 ½ X 4 ½	EA	$16.19	$32.23	$0.00	$48.42
103997	Hinges – Ball Bearing, Brass, Heavy Weight 5 X 4 ½	EA	$16.19	$32.90	$0.00	$49.09
103998	Hinges – Ball Bearing, Brass, Heavy Weight 6 X 5	EA	$16.19	$32.90	$0.00	$49.09
103999	Hinges – Concealed Ball Bearing, Brass, Standard Weight 3 ½ X 3 ½	EA	$16.19	$31.83	$0.00	$48.02
104000	Hinges – Concealed Ball Bearing, Brass, Standard Weight 4 ½ X 4 ½	EA	$16.19	$35.02	$0.00	$51.21
104001	Hinges – Concealed Ball Bearing, Brass, Standard Weight 5 X 4 ½	EA	$16.19	$48.52	$0.00	$64.71
104002	Hinges – Concealed Ball Bearing, Brass, Standard Weight 5 ½ X 5 ½	EA	$16.19	$54.28	$0.00	$70.47
104003	Hinges – Concealed Ball Bearing, Brass, Standard Weight 5 X 5	EA	$16.19	$54.28	$0.00	$70.47
104004	Hinges – Concealed Ball Bearing, Brass, Standard Weight 6 X 5	EA	$16.19	$69.75	$0.00	$85.94
104005	Hinges – Concealed Ball Bearing, Brass, Heavy Weight 4 ½ X 4 ½	EA	$16.19	$42.12	$0.00	$58.31
104006	Hinges – Concealed Ball Bearing, Brass, Heavy Weight 5 X 4 ½	EA	$16.19	$47.80	$0.00	$63.99
104007	Hinges – Concealed Ball Bearing, Brass, Heavy Weight 6 X 5	EA	$16.19	$49.75	$0.00	$65.94
104008	Hinges – Plain Bearing, Steel, Standard Weight 3 ½ X 3 ½	EA	$16.19	$32.85	$0.00	$49.04
104009	Hinges – Plain Bearing, Steel, Standard Weight 4 X 4	EA	$16.19	$35.98	$0.00	$52.17
104010	Hinges – Plain Bearing, Steel, Standard Weight 4 ½ X 4 ½	EA	$16.19	$31.91	$0.00	$48.10
104011	Hinges – Plain Bearing, Steel, Standard Weight 5 X 4 ½	EA	$16.19	$47.00	$0.00	$63.19
104012	Hinges – Plain Bearing, Steel, Standard Weight 5 ½ X 4 ½	EA	$16.19	$47.00	$0.00	$63.19
104013	Hinges – Ball Bearing, Steel, Standard Weight 3 ½ X 3 ½	EA	$16.19	$18.40	$0.00	$34.59
104014	Hinges – Ball Bearing, Steel, Standard Weight 4 ½ X 4 ½	EA	$16.19	$18.40	$0.00	$34.59

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		Units	Labor	Material	Equipment	Total
104015	Hinges – Ball Bearing, Steel, Standard Weight 5 X 4 ½	EA	$16.19	$25.28	$0.00	$41.47
104016	Hinges – Ball Bearing, Steel, Standard Weight 5 ½ X 5 ½	EA	$16.19	$32.75	$0.00	$48.94
104017	Hinges – Ball Bearing, Steel, Standard Weight 5 X 5	EA	$16.19	$31.29	$0.00	$47.48
104018	Hinges – Ball Bearing, Steel, Standard Weight 6 X 5	EA	$16.19	$35.78	$0.00	$51.97
104019	Hinges – Ball Bearing, Steel, Heavy Weight 4 ½ X 4 ½	EA	$16.19	$36.03	$0.00	$52.22
104020	Hinges – Ball Bearing, Steel, Heavy Weight 5 X 4 ½	EA	$16.19	$37.72	$0.00	$53.91
104021	Hinges – Ball Bearing, Steel, Heavy Weight 6 X 5	EA	$16.19	$39.25	$0.00	$55.44
104022	[Modifier] All Hinges Stainless Steel Finish Or Equal Applicable to hinge items above	EA	$0.00	$7.50	$0.00	$7.50
104023	[Modifier] All Hinges Oiled Bronze Finish Or Equal Applicable to hinge items above	EA	$0.00	$14.00	$0.00	$14.00
104024	[Modifier] All Hinges Bright Chrome Finish Or Equal Applicable to hinge items above	EA	$0.00	$17.50	$0.00	$17.50
104025	[Modifier] All Hinges Half Surface Or Half Mortise Applicable to hinge items above	EA	$0.00	$75.00	$0.00	$75.00
104026	[Modifier] All Hinges Electrified Thru Hinge, All Size, Up To 6 Pr, 22 Ga. Wire Applicable to hinge items above	EA	$0.00	$60.00	$0.00	$60.00
104027	[Modifier] All Hinges Non-Removable Pins Applicable to hinge items above	EA	$0.00	$4.50	$0.00	$4.50
104028	[Modifier] All Hinges Spring Hinge Function Applicable to hinge items above	EA	$0.00	$25.16	$0.00	$25.16
104029	[Modifier] All Hinges Swing Clear Function Applicable to hinge items above	EA	$0.00	$6.50	$0.00	$6.50
104030	[Modifier] All Hinges Extra Heavy Weight = Greater Than 200 Lb Door Weight Applicable to hinge items above	EA	$0.00	$15.00	$0.00	$15.00
104031	Pivots 200 LB Limit Pivots are priced in pairs, top and bottom, single acting. Stainless steel base material, UL rated up to 3 hours, brushed satin finish, unless otherwise noted. All pivots are mortised into door and frame unless otherwise noted. Includes closer	PR	$776.98	$2,500.00	$0.00	$3,276.98
104032	Pivots 200 LB Limit – Centerhung Pivots are priced in pairs, top and bottom, single acting. Stainless steel base material, UL rated up to 3 hours, brushed satin finish, unless otherwise noted. All pivots are mortised into door and frame unless otherwise noted. Includes closer	PR	$776.98	$3,000.00	$0.00	$3,776.98

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		Units	Labor	Material	Equipment	Total
104033	Pivots 500 LB Limit Pivots are priced in pairs, top and bottom, single acting. Stainless steel base material, UL rated up to 3 hours, brushed satin finish, unless otherwise noted. All pivots are mortised into door and frame unless otherwise noted. Includes closer	PR	$776.98	$3,000.00	$0.00	$3,776.98
104034	Pivots 500 LB Limit – Centerhung Pivots are priced in pairs, top and bottom, single acting. Stainless steel base material, UL rated up to 3 hours, brushed satin finish, unless otherwise noted. All pivots are mortised into door and frame unless otherwise noted. Includes closer	PR	$776.98	$3,500.00	$0.00	$4,276.98
104035	Pivots 800 LB Limit Pivots are priced in pairs, top and bottom, single acting. Stainless steel base material, UL rated up to 3 hours, brushed satin finish, unless otherwise noted. All pivots are mortised into door and frame unless otherwise noted. Includes closer	PR	$776.98	$3,500.00	$0.00	$4,276.98
104036	Pivots 800 LB Limit – Centerhung Pivots are priced in pairs, top and bottom, single acting. Stainless steel base material, UL rated up to 3 hours, brushed satin finish, unless otherwise noted. All pivots are mortised into door and frame unless otherwise noted. Includes closer	PR	$776.98	$4,000.00	$0.00	$4,776.98
104037	[Modifier] Pivots – Any Plated Finish Other Than Satin Stainless Applicable to pivot items above	PR	$0.00	$1,500.00	$0.00	$1,500.00
104038	[Modifier] Pivots – Heavy Duty Pivots Rated Above 800 Lb Limit Applicable to pivot items above	PR	$0.00	$200.00	$0.00	$200.00
104039	[Modifier] Pivots – Intermediate Heavy Duty Pivots Rated Above 800 Lb Limit Applicable to pivot items above	PR	$0.00	$250.00	$0.00	$250.00
104040	Continuous Hinges – Standard, 1 ½’ wide	EA	$48.56	$75.90	$0.00	$124.46
104041	Continuous Hinges – Standard, 2” wide	EA	$48.56	$78.50	$0.00	$127.06
104042	Continuous Hinges – Standard, 2 ½ wide	EA	$48.56	$78.50	$0.00	$127.06
104043	Continuous Hinges – Standard, 3” wide	EA	$48.56	$80.40	$0.00	$128.96
104044	[Modifier] Continuous Hinges – For Finishes Other Than Satin Chrome Applicable to continuous hinge items above	EA	$0.00	$45.00	$0.00	$45.00
104045	[Modifier] Continuous Hinges – Lead Lined Applicable to continuous hinge items above	EA	$0.00	$150.00	$0.00	$150.00

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		Units	Labor	Material	Equipment	Total
104046	Continuous Hinges – Geared, Full Mortise	EA	$48.56	$108.40	$0.00	$156.96
104047	Continuous Hinges – Geared, Half Surface	EA	$48.56	$148.60	$0.00	$197.16
104048	Continuous Hinges – Geared Heavy Duty Up To 550 Lbs.	EA	$48.56	$155.80	$0.00	$204.36
104049	[Modifier] Continuous Hinges, Geared Color Match To Frame Applicable to continuous hinge, geared items above	EA	$0.00	$35.00	$0.00	$35.00
104050	[Modifier] Continuous Hinges, Geared Lead Lined Applicable to continuous hinge, geared items above	EA	$0.00	$235.50	$0.00	$235.50
104051	[Modifier] Continuous Hinges, All Standard / Geared, Electrified Thru Hinge Applicable to continuous hinge, geared items above	EA	$0.00	$100.00	$0.00	$100.00
104052	Tubular – Lockset, Office / Storeroom, Lever / Knob, Grade 2	EA	$70.63	$157.27	$0.00	$227.90
104053	Tubular – Lockset, Privacy Thumb Turn, Lever / Knob, Grade 2	EA	$70.63	$87.50	$0.00	$158.13
104054	Tubular – Latchset, Passage, Lever / Knob, Grade 2	EA	$70.63	$85.40	$0.00	$156.03
104055	Dummy Trim Tubular (One Side), Lever Or Knob, Grade 2	EA	$70.63	$60.00	$0.00	$130.63
104056	Tubular – Lockset, Integrated Deadlatch / Lock, Lever	EA	$70.63	$155.00	$0.00	$225.63
104057	[Modifier] Tubular – Add For Finish Other Than 626 Applicable to tubular items above	EA	$0.00	$40.00	$0.00	$40.00
104058	[Modifier] Tubular – Add For Decorative Lever, Rosette Applicable to tubular items above	EA	$0.00	$50.00	$0.00	$50.00
104059	Cylindrical – Lockset, Entry / Office, Lever, Grade 1	EA	$70.63	$290.00	$0.00	$360.63
104060	Cylindrical – Lockset, Storeroom, Classroom, Lever, Grade 1	EA	$70.63	$275.00	$0.00	$345.63
104061	Cylindrical – Lockset, Privacy Thumb Turn, Lever, Grade 1	EA	$70.63	$110.00	$0.00	$180.63
104062	Cylindrical – Latchset, Passage, Lever, Grade 1	EA	$70.63	$110.00	$0.00	$180.63
104063	Dummy Trim Cylindrical (One Side), Lever Or Knob, Grade 1	EA	$70.63	$150.00	$0.00	$220.63
104064	Cylindrical – Lockset, Entry / Office, Lever, Grade 2	EA	$70.63	$140.00	$0.00	$210.63
104065	Cylindrical – Lockset, Storeroom, Classroom, Lever, Grade 2	EA	$70.63	$140.00	$0.00	$210.63
104066	Cylindrical – Lockset, Privacy Thumb Turn, Lever, Grade 2	EA	$70.63	$90.00	$0.00	$160.63
104067	Cylindrical – Latchset, Passage, Lever, Grade 2	EA	$70.63	$88.00	$0.00	$158.63
104068	Dummy Trim Cylindrical (One Side), Lever Or Knob, Grade 2	EA	$70.63	$60.00	$0.00	$130.63
104069	Mortise Lockset – Entry / Office, Lever w/ Rose, Grade 1	EA	$70.63	$520.00	$0.00	$590.63
104070	Mortise Lockset – Storeroom / Classroom, Lever w/ Rose, Grade 1	EA	$70.63	$310.00	$0.00	$380.63

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		Units	Labor	Material	Equipment	Total
104071	Mortise Lockset – Privacy Deadbolt, Lever w/ Rose, Grade 1	EA	$70.63	$310.00	$0.00	$380.63
104072	Mortise Lockset – Passage, Lever w/ Rose, Grade 1	EA	$70.63	$310.00	$0.00	$380.63
104073	Deadbolts – Tubular, Key Cylinder, Grade2	EA	$70.63	$65.00	$0.00	$135.63
104074	Deadbolts – Cylindrical, Key Core, Grade 2	EA	$70.63	$150.00	$0.00	$220.63
104075	Deadbolts – Cylindrical, Key Core, Grade 1	EA	$70.63	$200.00	$0.00	$270.63
104076	Deadbolts – Mortise, Mortise Cylinder and Key Core, Grade 1	EA	$70.63	$240.00	$0.00	$310.63
104077	Aluminum Door Lock – Deadlock, Key Cylinder and Thumb Turn, Grade 1	EA	$70.63	$75.00	$0.00	$145.63
104078	Aluminum Door Lock – Deadlatch, Single Point, Key and Egress Lever, Grade 1	EA	$70.63	$110.00	$0.00	$180.63
104079	Aluminum Door Lock – Deadlatch, Two Point, Keyed Thumb Turn Or Egress Lever, Grade 1	EA	$70.63	$140.00	$0.00	$210.63
104080	[Modifier] All – Electrified Strike, Medium Duty, Surface Mount Applicable to lockset and latchset items above	EA	$0.00	$75.00	$0.00	$75.00
104081	[Modifier] All – Electrified Strike, Medium Duty, Mortise Applicable to lockset and latchset items above	EA	$0.00	$120.00	$0.00	$120.00
104082	[Modifier] All – Electrified Strike, Heavy Duty, Surface Mount Applicable to lockset and latchset items above	EA	$0.00	$140.00	$0.00	$140.00
104083	[Modifier] All – Electrified Strike, Heavy Duty, Mortise Applicable to lockset and latchset items above	EA	$0.00	$300.00	$0.00	$300.00
104084	[Modifier] All – Electrified Latch Release Applicable to lockset and latchset items above	EA	$0.00	$100.00	$0.00	$100.00
104085	Panic Device – Rim Mount, Wire Pull w/ Keyed Escutcheon, Touchbar	EA	$194.24	$875.00	$0.00	$1,069.24
104086	Panic Device – Rim Mount, Key Cylinder w/ Lever Escutcheon, Nightlatch	EA	$194.24	$1,100.00	$0.00	$1,294.24
104087	Panic Device – Rim Mount, Key Cylinder w/ Lever Escutcheon, Entry	EA	$194.24	$1,200.00	$0.00	$1,394.24
104088	Panic Device – Rim Mount, Egress Only, No Exterior Trim	EA	$194.24	$950.00	$0.00	$1,144.24
104089	Panic Device – Rim Mount, Egress Only, No Exterior Trim, Crash Bar	EA	$194.24	$1,350.00	$0.00	$1,544.24
104090	Panic Device – Rim Mount, Narrow, Egress Only, No Exterior Trim, Touch Bar	EA	$194.24	$1,080.00	$0.00	$1,274.24
104091	Panic Device – Mortise, Wire Pull w/ Keyed Escutcheon, Touchbar	EA	$194.24	$1,250.00	$0.00	$1,444.24

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		Units	Labor	Material	Equipment	Total
104092	Panic Device – Mortise, Key Cylinder w/ Lever Escutcheon, Nightlatch, Touchbar	EA	$194.24	$1,100.00	$0.00	$1,294.24
104093	Panic Device – Mortise, Key Cylinder w/ Lever Escutcheon, Entry, Touchbar	EA	$194.24	$1,200.00	$0.00	$1,394.24
104094	[Modifier] Panic Device – Surface Vertical Rods With Strikes Applicable to panic device items above	EA	$0.00	$350.00	$0.00	$350.00
104095	[Modifier] Panic Device – Keyed Removable Mullion, Up To 96” With Mortise Cylinder and Key Core Applicable to panic device items above	EA	$0.00	$440.00	$0.00	$440.00
104096	[Modifier] Panic Device – Ul Listed, Fire Rated Device Applicable to panic device items above	EA	$0.00	$600.00	$0.00	$600.00
104097	[Modifier] Panic Device – Keyed Dogging and Mortise Cylinder With Key Core, Excepting Crash Bar Type. Applicable to panic device items above	EA	$0.00	$320.00	$0.00	$320.00
104098	[Modifier] Panic Device – Delayed Egress With Internal Alarm, Mortise Cylinder and Key Core, Excepting Crash Bar Type. Applicable to panic device items above	EA	$0.00	$320.00	$0.00	$320.00
104099	[Modifier] Panic Device – Internal Exit Alarm, Excepting Crash Bar Type. Applicable to panic device items above	EA	$0.00	$285.00	$0.00	$285.00
104100	[Modifier] Panic Device – Security Fasteners, All Types Applicable to panic device items above	EA	$0.00	$65.00	$0.00	$65.00
104101	[Modifier] Panic Device – Electrified Latch Release, Rim Or Mortise Mounting Applicable to panic device items above	EA	$0.00	$465.00	$0.00	$465.00
104102	[Modifier] Panic Device – Electrified Latch Retraction w/ Power Supply, For All Types As Available Applicable to panic device items above	EA	$0.00	$835.00	$0.00	$835.00
104103	[Modifier] Panic Device – Windstorm Rated Applicable to panic device items above	EA	$0.00	$620.00	$0.00	$620.00
104104	Closer Full Profile- Surface, Operating Size 2-6, Regular Arm Or Top Jamb Regular	EA	$97.12	$282.00	$0.00	$379.12
104105	Closer Full Profile – Surface, Operating Size 2-6, Parallel Arm	EA	$97.12	$311.00	$0.00	$408.12
104106	Closer Full Profile – Surface, Operating Size 2-6, Track Arm	EA	$97.12	$318.00	$0.00	$415.12

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		Units	Labor	Material	Equipment	Total
104107	Closer Full Profile – Surface, Operating Size 2-6, Power Assist Electronic Hold Open, Track Arm	EA	$97.12	$2,860.00	$0.00	$2,957.12
104108	Closer Full Profile – Surface, Operating Size 2-6, Delayed Egress	EA	$97.12	$289.00	$0.00	$386.12
104109	Closer Narrow Profile – Surface, Operating Size 2-6, Regular Arm Or Top Jamb Regular	EA	$97.12	$183.00	$0.00	$280.12
104110	Closer Narrow Profile – Surface, Operating Size 2-6, Parallel Arm	EA	$97.12	$192.00	$0.00	$289.12
104111	Closer Narrow Profile – Surface, Operating Size 2-6, Track Arm	EA	$97.12	$294.00	$0.00	$391.12
104112	Closer Narrow Profile – Surface, Operating Size 2-6, Electronic Hold Open, Track Arm	EA	$97.12	$274.00	$0.00	$371.12
104113	Closer Slim Profile – Surface, Operating Size 1-4, Regular Arm Or Top Jamb Regular	EA	$97.12	$176.00	$0.00	$273.12
104114	Closer Slim Profile – Surface, Operating Size 1-4, Parallel Arm	EA	$97.12	$185.00	$0.00	$282.12
104115	Closer Concealed – Top Jamb Or Door, Multi-Sized, Regular Arm	EA	$97.12	$434.00	$0.00	$531.12
104116	Closer Concealed – Top Jamb Or Door, Multi-Sized, Delayed Action	EA	$97.12	$510.00	$0.00	$607.12
104117	Closer Floor Mounted – Center Hung, Sized 3 To 5, Up To 350 Lb. Doors	EA	$97.12	$654.00	$0.00	$751.12
104118	Closer Floor Mounted – Offset Mounted, Sized 3 To 5, Up To 500 Lb Door	EA	$97.12	$879.00	$0.00	$976.12
104119	Closer Floor Mounted – Offset Mounted, Sized 3 To 7, Up To 660 Lb Door	EA	$97.12	$1,159.00	$0.00	$1,256.12
104120	[Modifier] Floor Mounted – Add For Polished and Bronze Finishes Applicable to floor mounted closer items above	EA	$0.00	$380.00	$0.00	$380.00
104121	[Modifier] All Closer – Door Coordinator Up To 8' Length Applicable to closer items above	EA	$0.00	$301.83	$0.00	$301.83
104122	[Modifier] All Closer – Finishes Other Than Aluminum Painted Applicable to closer items above	EA	$0.00	$40.00	$0.00	$40.00
104123	[Modifier] All Closer – Heavy Duty, Hold Open, Stop Arm Applicable to closer items above	EA	$0.00	$145.00	$0.00	$145.00
104124	Flush Bolts Manual – Steel, Extension Rod Type (Metal Doors) Up To 8” Long	EA	$70.63	$34.00	$0.00	$104.63
104125	Flush Bolts Manual – Steel, Corner Wrap Type (Wood Doors) Up To 8” Long	EA	$70.63	$41.00	$0.00	$111.63
104126	[Modifier] Flush Bolts Manual – Brass Or Bronze Satin Finish Applicable to flush bolts manual items above	EA	$0.00	$10.00	$0.00	$10.00
104127	[Modifier] Flush Bolts Manual – Polished Brass Or Chrome Finishes Applicable to flush bolts manual items above	EA	$0.00	$30.00	$0.00	$30.00

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		Units	Labor	Material	Equipment	Total
104128	[Modifier] Flush Bolts Manual – 12” Or Longer Extension Rods Applicable to flush bolts manual items above	EA	$0.00	$80.00	$0.00	$80.00
104129	Flush Bolts Automatic – Extension Rod Type (Metal Doors) Up To 8” Long	EA	$70.63	$146.00	$0.00	$216.63
104130	Flush Bolts Automatic – Corner Wrap Type (Wood Doors) Up To 8” Long	EA	$70.63	$152.00	$0.00	$222.63
104131	[Modifier] Flush Bolts Automatic – Brass Or Bronze Satin Finish Applicable to flush bolts automatic items above	EA	$0.00	$10.00	$0.00	$10.00
104132	[Modifier] Flush Bolts Automatic – Polished Brass Or Chrome Finishes Applicable to flush bolts automatic items above	EA	$0.00	$30.00	$0.00	$30.00
104133	[Modifier] Flush Bolts Automatic – 12” Or Longer Extension Rods Applicable to flush bolts automatic items above	EA	$0.00	$95.00	$0.00	$95.00
104134	Surface Bolts Manual – ½ Round, Brushed Chrome, 8” Long With Strike	EA	$70.63	$45.00	$0.00	$115.63
104135	Surface Bolts Manual – ½ Round, Brushed Chrome,12" Long With Strike	EA	$70.63	$75.00	$0.00	$145.63
104136	[Modifier] Surface Bolts – Decorative Style Applicable to surface bolts items above	EA	$0.00	$35.00	$0.00	$35.00
104137	[Modifier] Surface Bolts – Brass Or Bronze Satin Finishes Applicable to surface bolts items above	EA	$0.00	$20.00	$0.00	$20.00
104138	Protection Plate / Kick Plate – Satin Aluminum, .050" Thick	SF	$10.79	$16.00	$0.00	$26.79
104139	Protection Plate / Kick Plate – Stainless Steel, .050" Thick	SF	$10.79	$18.00	$0.00	$28.79
104140	Protection Plate / Kick Plate – Satin Brass/Bronze, .050" Thick	SF	$10.79	$35.00	$0.00	$45.79
104141	Protection Plate / Kick Plate – High Impact Plastic, Class A .050" Thick	SF	$10.79	$16.00	$0.00	$26.79
104142	[Modifier] Protection Plate / Kick Plate – Countersunk Fasteners Applicable to protection plate items above	SF	$0.00	$2.00	$0.00	$2.00
104143	[Modifier] Protection Plate / Kick Plate – Beveled Edges Applicable to protection plate items above	SF	$0.00	$2.00	$0.00	$2.00
104144	[Modifier] Protection Plate / Kick Plate – Ul Listed Fire Rating Applicable to protection plate items above	SF	$0.00	$3.50	$0.00	$3.50
104145	[Modifier] Protection Plate / Kick Plate – Satin Nickel Over Brass Applicable to protection plate items above	SF	$0.00	$4.00	$0.00	$4.00

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		Units	Labor	Material	Equipment	Total
104146	[Modifier] Protection Plate / Kick Plate – Bright Chrome, Polished Finishes Applicable to protection plate items above	SF	$0.00	$2.00	$0.00	$2.00
104147	Door Stop – Wall, Brush Chrome, Concave	EA	$48.56	$4.90	$0.00	$53.46
104148	Door Stop – Base Board, Brushed Chrome	EA	$48.56	$6.50	$0.00	$55.06
104149	Door Stop – Floor Dome, Brushed Chrome	EA	$48.56	$6.50	$0.00	$55.06
104150	Door Stop – Floor Gooseneck, Brushed Chrome	EA	$48.56	$15.70	$0.00	$64.26
104151	Door Stop – Floor Gooseneck, Brushed Chrome, Roller Or Hook Catch	EA	$48.56	$50.00	$0.00	$98.56
104152	Door Stop – Hinge Pin, Brushed Chrome	EA	$48.56	$7.80	$0.00	$56.36
104153	Door Stop – Kick Down, Brushed Chrome	EA	$48.56	$10.20	$0.00	$58.76
104154	[Modifier] Door Stop – Finishes Other Than Brushed Chrome Applicable to door stop items above	EA	$0.00	$5.00	$0.00	$5.00
104155	[Modifier] Door Stop – Heavy Duty Type Applicable to door stop items above	EA	$0.00	$30.00	$0.00	$30.00
104156	Door Pull – Aluminum, ¾” Dia., 8” Length	PR	$97.12	$73.80	$0.00	$170.92
104157	Door Pull – Aluminum, ¾” Dia., 10” Length	PR	$97.12	$83.95	$0.00	$181.07
104158	Door Pull – Aluminum, ¾” Dia., 12” Length	PR	$97.12	$105.60	$0.00	$202.72
104159	Door Pull – Aluminum, 1” Dia. 8” Length	PR	$97.12	$82.10	$0.00	$179.22
104160	Door Pull – Aluminum, 1” Dia. 10” Length	PR	$97.12	$85.00	$0.00	$182.12
104161	Door Pull – Aluminum, 1” Dia. 12” Length	PR	$97.12	$93.30	$0.00	$190.42
104162	Door Pull – Aluminum, 1” Dia. 14” Length	PR	$97.12	$111.30	$0.00	$208.42
104163	[Modifier] Door Pull – Offset C Shape Applicable to door pull items above	PR	$0.00	$15.00	$0.00	$15.00
104164	[Modifier] Door Pull – Stainless Steel Base Material Applicable to door pull items above	PR	$0.00	$30.00	$0.00	$30.00
104165	[Modifier] Door Pull – Decorative Curved Pull, All Sizes Applicable to door pull items above	PR	$0.00	$45.00	$0.00	$45.00
104166	Push Bar – Aluminum, ¾” Dia., Up To 34 ½” Length	EA	$70.63	$148.20	$0.00	$218.83
104167	Push Bar – Aluminum, 1” Dia., Up To 34 ½” Length	EA	$70.63	$146.50	$0.00	$217.13
104168	Push Bar – Stainless Steel, ¾” Dia., Up To 34 ½” Length	EA	$70.63	$165.80	$0.00	$236.43
104169	Push Bar – Stainless Steel, 1” Dia., Up To 34 ½” Length	EA	$70.63	$169.20	$0.00	$239.83
104170	Push Bar – Bronze, ¾” Dia., Up To 34 ½” Length	EA	$70.63	$186.40	$0.00	$257.03

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		Units	Labor	Material	Equipment	Total
104171	Push Bar – Bronze, 1” Dia., Up To 34 ½” Length	EA	$70.63	$190.50	$0.00	$261.13
104172	Push Plate – Brass, .050” Thick, 3 X 12	EA	$55.50	$48.60	$0.00	$104.10
104173	Push Plate – Brass, .050” Thick, 4X16	EA	$55.50	$66.50	$0.00	$122.00
104174	Push Plate – Brass, .050” Thick, 6X16	EA	$55.50	$88.30	$0.00	$143.80
104175	Push Plate – Stainless Steel, .050” Thick, 3 X 12	EA	$55.50	$38.60	$0.00	$94.10
104176	[Modifier] Push Plates – Polish Or Oxidized Finishes Applicable to push plate items above	EA	$0.00	$30.00	$0.00	$30.00
104177	Weather Stripping – Perimeter Gasket, Silicone Bulb, ¾” Teardrop, Up To 10’ Lengths	EA	$70.63	$46.08	$0.00	$116.71
104178	Weather Stripping – Vinyl Or TPE Ribbed Wings, 2 To 3 Fins, Up To 10' Lengths	EA	$70.63	$49.50	$0.00	$120.13
104179	Weather Stripping – Aluminum Retainer Strip, Up To 1 ½” Wide, With Captured Neoprene Foam, Screw Attached	EA	$70.63	$45.20	$0.00	$115.83
104180	Weather Stripping – Astragal, Stainless Steel Or Aluminum, 1 ½ – 2” Wide, Up To 96" In Length	EA	$70.63	$146.80	$0.00	$217.43
104181	Weather Stripping – Astragal, Stainless Steel Or Aluminum, 2” Wide, Up To 96" In Length	EA	$70.63	$151.50	$0.00	$222.13
104182	Weather Stripping – Astragal, Two Piece, Nylon Brush Or Foam Seal Edge, Surface Mount, Up To 96" In Length	EA	$70.63	$58.70	$0.00	$129.33
104183	Door Sweep – Surface, Aluminum, Brush Or Neoprene Bulb, Up To 48"	EA	$55.50	$79.50	$0.00	$135.00
104184	Door Sweep – Shoe Type, Aluminum, ½ Wrap Mount With Face Fasteners, Nylon Brush Or Half Round Fin Seal / Sweep, Up To 1 1 /2 Gap	EA	$55.50	$23.50	$0.00	$79.00
104185	Door Sweep – Shoe Type, Aluminum, Full Wrap, With Nylon Brush Or Half-Round Seal / Sweep, Up To 1 ½” Gap	EA	$55.50	$19.83	$0.00	$75.33
104186	Door Sweep – Automatic Bottom, Aluminum, With Nylon Brush Or Neoprene Bulb, Up To 48"	EA	$55.50	$93.50	$0.00	$149.00
104187	Threshold – Full Saddle, ¼” High, 3” Wide, 36" Long	EA	$55.50	$35.50	$0.00	$91.00
104188	Threshold – Full Saddle, ¼” High, 4” Wide, 36" Long	EA	$55.50	$37.60	$0.00	$93.10
104189	Threshold – Full Saddle, ¼” High, 5” Wide, 36" Long	EA	$55.50	$47.20	$0.00	$102.70
104190	Threshold – Full Saddle, ¼” High, 6” Wide, 36" Long	EA	$55.50	$68.90	$0.00	$124.40
104191	Threshold – Full Saddle, ¼” High, 3” Wide, 48" Long	EA	$55.50	$42.90	$0.00	$98.40
104192	Threshold – Full Saddle, ¼” High, 4” Wide, 48" Long	EA	$55.50	$50.70	$0.00	$106.20
104193	Threshold – Full Saddle, ¼” High, 5” Wide, 48" Long	EA	$55.50	$60.30	$0.00	$115.80

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		Units	Labor	Material	Equipment	Total
104194	Threshold – Full Saddle, ¼” High, 6” Wide, 48" Long	EA	$55.50	$81.80	$0.00	$137.30
104195	Threshold – Full Saddle, ¼” High, 3” Wide, 72" Long	EA	$55.50	$52.30	$0.00	$107.80
104196	Threshold – Full Saddle, ¼” High, 4” Wide, 72" Long	EA	$55.50	$65.10	$0.00	$120.60
104197	Threshold – Full Saddle, ¼” High, 5” Wide, 72" Long	EA	$55.50	$73.70	$0.00	$129.20
104198	Threshold – Full Saddle, ¼” High, 6” Wide, 72" Long	EA	$55.50	$92.80	$0.00	$148.30
104199	Threshold – Half Saddle, ¼” High, 4” Wide, 36" Long	EA	$55.50	$57.50	$0.00	$113.00
104200	Threshold – Half Saddle, ¼” High, 5” Wide, 36" Long	EA	$55.50	$64.10	$0.00	$119.60
104201	Threshold – Half Saddle, ¼” High, 6” Wide, 36" Long	EA	$55.50	$69.60	$0.00	$125.10
104202	Threshold – Half Saddle, ¼” High, 4” Wide, 48" Long	EA	$55.50	$62.40	$0.00	$117.90
104203	Threshold – Half Saddle, ¼” High, 5” Wide, 48" Long	EA	$55.50	$69.50	$0.00	$125.00
104204	Threshold – Half Saddle, ¼” High, 6” Wide, 48" Long	EA	$55.50	$75.40	$0.00	$130.90
104205	Threshold – Half Saddle, ¼” High, 4” Wide, 72" Long	EA	$55.50	$93.70	$0.00	$149.20
104206	Threshold – Half Saddle, ¼” High, 5” Wide, 72" Long	EA	$55.50	$97.00	$0.00	$152.50
104207	Threshold – Half Saddle, ¼” High, 6” Wide, 72" Long	EA	$55.50	$99.80	$0.00	$155.30
104208	Threshold – Full Saddle, ½” High, 3” Wide, 36" Long	EA	$55.50	$36.70	$0.00	$92.20
104209	Threshold – Full Saddle, ½” High, 4” Wide, 36" Long	EA	$55.50	$40.30	$0.00	$95.80
104210	Threshold – Full Saddle, ½” High, 5” Wide, 36" Long	EA	$55.50	$47.80	$0.00	$103.30
104211	Threshold – Full Saddle, ½” High, 6” Wide, 36" Long	EA	$55.50	$57.00	$0.00	$112.50
104212	Threshold – Full Saddle, ½” High, 3” Wide, 48" Long	EA	$55.50	$42.60	$0.00	$98.10
104213	Threshold – Full Saddle, ½” High, 4” Wide, 48" Long	EA	$55.50	$48.80	$0.00	$104.30
104214	Threshold – Full Saddle, ½” High, 5” Wide, 48" Long	EA	$55.50	$60.40	$0.00	$115.90
104215	Threshold – Full Saddle, ½” High, 6” Wide, 48" Long	EA	$55.50	$63.90	$0.00	$119.40
104216	Threshold – Full Saddle, ½” High, 3” Wide, 72" Long	EA	$55.50	$63.90	$0.00	$119.40
104217	Threshold – Full Saddle, ½” High, 4” Wide, 72" Long	EA	$55.50	$67.20	$0.00	$122.70
104218	Threshold – Full Saddle, ½” High, 5” Wide, 72" Long	EA	$55.50	$73.80	$0.00	$129.30
104219	Threshold – Full Saddle, ½” High, 6” Wide, 72" Long	EA	$55.50	$92.80	$0.00	$148.30
104220	Threshold – Half Saddle, ½” High, 4” Wide, 36" Long	EA	$55.50	$45.40	$0.00	$100.90
104221	Threshold – Half Saddle, ½” High, 5” Wide, 36" Long	EA	$55.50	$74.80	$0.00	$130.30
104222	Threshold – Half Saddle, ½” High, 6” Wide, 36" Long	EA	$55.50	$82.90	$0.00	$138.40
104223	Threshold – Half Saddle, ½” High, 4” Wide, 48" Long	EA	$55.50	$58.00	$0.00	$113.50
104224	Threshold – Half Saddle, ½” High, 5” Wide, 48" Long	EA	$55.50	$99.80	$0.00	$155.30
104225	Threshold – Half Saddle, ½” High, 6” Wide, 48" Long	EA	$55.50	$102.50	$0.00	$158.00

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		Units	Labor	Material	Equipment	Total
104226	Threshold – Half Saddle, ½" High, 4" Wide, 72" Long	EA	$55.50	$70.90	$0.00	$126.40
104227	Threshold – Half Saddle, ½" High, 5" Wide, 72" Long	EA	$55.50	$81.60	$0.00	$137.10
104228	Threshold – Half Saddle, ½" High, 6" Wide, 72" Long	EA	$55.50	$91.10	$0.00	$146.60
104229	[Modifier] Threshold – Extensions Applicable to threshold items above	EA	$0.00	$35.00	$0.00	$35.00
104230	[Modifier] Threshold – Panic Device Latching Profile Applicable to threshold items above	PR	$0.00	$30.00	$0.00	$30.00
104231	Miscellaneous Trims – Door Viewer, One Way, Up To ¾" Lens,120 Degree View	EA	$70.63	$18.00	$0.00	$88.63
104232	Miscellaneous Trims – Door Viewer, One Way, Up To ¾" Lens,150 Degree View	EA	$70.63	$22.00	$0.00	$92.63
104233	Miscellaneous Trims – Door Viewer, One Way, Up To ¾" Lens,190 Degree View	EA	$70.63	$26.00	$0.00	$96.63
104234	Miscellaneous Trims – Door Viewer, One Way, Wide Body, Up To 1-½" Lens,180 Degree View	EA	$70.63	$55.00	$0.00	$125.63
104235	Door Operator - Surface Mounted, Light Duty, Door Weight Up To 200 LBS Includes surface mounted operator and two (2) ADA push plates. Costs are per door leaf, electrical connections to be added from Division 26	EA	$529.08	$2,500.00	$0.00	$3,029.08
104236	Door Operator - Surface Mounted, Moderate Duty, Door Weight 201 To 300 LBS Includes surface mounted operator and two (2) ADA push plates. Costs are per door leaf, electrical connections to be added from Division 26	EA	$529.08	$3,500.00	$0.00	$4,029.08
104237	Door Operator - Surface Mounted, Heavy Duty, Door Weight 301 LBS and Up Includes surface mounted operator and two (2) ADA push plates. Costs are per door leaf, electrical connections to be added from Division 26	EA	$529.08	$4,500.00	$0.00	$5,029.08
104238	ADA Push Button - Radio Control Door Operator Includes two (2) surface mounted ADA push buttons and reciever	EA	$352.72	$425.00	$0.00	$777.72

08-80-00 Glazing

08-83-00 Mirrors

08-83-00 Mirrors

104239	Mirror – Frameless Includes all mounting hardware	SF	$18.50	$17.50	$0.00	$36.00
104240	Mirror – Hardwood Frame Includes all mounting hardware	SF	$18.50	$24.50	$0.00	$43.00
104241	Mirror – Painted Wood Frame Includes all mounting hardware	SF	$18.50	$19.60	$0.00	$38.10

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		Units	Labor	Material	Equipment	Total
104242	Mirror – Aluminum Frame Includes all mounting hardware	SF	$18.50	$21.00	$0.00	$39.50
104243	Mirror – Stainless Steel Frame Includes all mounting hardware	SF	$18.50	$24.50	$0.00	$43.00
104244	Mirror – Plastic Frame Includes all mounting hardware	SF	$18.50	$18.50	$0.00	$37.00
104245	Mirror – Recreational Wall Mirror Includes all mounting hardware	SF	$9.25	$12.50	$0.00	$21.75
104246	[Modifier] Mirror – Metal Shelf Applicable to mirror items above	LF	$0.00	$24.50	$0.00	$24.50
104247	[Modifier] Mirror – Behavioral Safety Glass Applicable to mirror items above	SF	$0.00	$10.00	$0.00	$10.00
104248	[Modifier] Mirror – Non-Geometrically Shaped Applicable to mirror items above	SF	$0.00	$5.00	$0.00	$5.00
104249	[Modifier] Mirror – Beveled Applicable to mirror items above	SF	$0.00	$3.50	$0.00	$3.50
104250	[Modifier] Mirror – Integral LED Applicable to mirror items above	SF	$0.00	$25.00	$0.00	$25.00
104251	Mirror Sliding Wardrobe Doors – Satin Or Clean Finish Steel construction. Includes all mounting hardware and tracks	SF	$11.77	$4.30	$0.00	$16.07
104252	Mirror Sliding Wardrobe Doors – Gold Finish Steel construction. Includes all mounting hardware and tracks	SF	$11.77	$4.40	$0.00	$16.17
104253	Mirror Sliding Wardrobe Doors – Brush Nickel Or Bronze Finish Steel construction. Includes all mounting hardware and tracks	SF	$11.77	$4.60	$0.00	$16.37
104254	Mirror Sliding Wardrobe Doors – Hardwood Frame Wood construction. Includes all mounting hardware and tracks	SF	$11.77	$13.50	$0.00	$25.27
104255	Mirror Sliding Wardrobe Doors – Painted Wood Frame Wood construction. Includes all mounting hardware and tracks	SF	$11.77	$11.80	$0.00	$23.57

08-88-00 Special Function Glazing

08-88-13 Fire-Rated Glazing

All systems include low-e coating, frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish

104256	Fire Rated Glazing Clear – 45 Min	SF	$38.61	$147.69	$0.00	$186.30
104257	Fire Rated Glazing Clear – 1 Hr.	SF	$38.61	$189.00	$0.00	$227.61
104258	Fire Rated Glazing Clear – 2 Hr.	SF	$38.61	$264.00	$0.00	$302.61
104259	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 08-88-13 Fire-Rated Glazing are within stated quantities. Can be applied cumulatively to base line items.	SF	$8.49	$0.00	$0.00	$8.49
104260	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 08-88-13 Fire-Rated Glazing are within stated quantities. Can be applied cumulatively to base line items.	SF	$16.99	$0.00	$0.00	$16.99

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		Units	Labor	Material	Equipment	Total
08-88-53 Security Glazing						
All systems include low-e coating, frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish						
104261	Exterior Security Glazing – Fully Captured, Up To 1" IGU, Up To 7.5" Mullion Childgard or equal	SF	$28.32	$70.27	$0.00	$98.59
104262	Exterior Security Glazing – Fully Captured, Up To 1-1/8" IGU Glazing, Up To 10.5" Mullion Childgard or equal	SF	$28.32	$80.27	$0.00	$108.59
104263	Interior Security Glazing – Fully Captured, Up To 1/2" Glazing, Up To 5" Mullion Childgard or equal	SF	$24.27	$63.24	$0.00	$87.51
104264	Interior Security Glazing – Fully Captured, Up To 5/8" Glazing, Up To 5" Mullion Childgard or equal	SF	$24.27	$73.24	$0.00	$97.51
104265	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 08-88-53 Security Glazing are within stated quantities. Can be applied cumulatively to base line items.	SF	$8.49	$0.00	$0.00	$8.49
104266	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 08-88-53 Security Glazing are within stated quantities. Can be applied cumulatively to base line items.	SF	$16.99	$0.00	$0.00	$16.99
08-88-56 Ballistics-Resistant Glazing						
All systems include low-e coating, frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish						
104267	Ballistic Resistant Glass Level I	SF	$38.61	$45.00	$0.00	$83.61
104268	Ballistic Resistant Glass Level II	SF	$38.61	$55.00	$0.00	$93.61
104269	Ballistic Resistant Glass Level III	SF	$38.61	$65.00	$0.00	$103.61
104270	Ballistic Resistant Glass Level IV	SF	$38.61	$85.00	$0.00	$123.61
104271	Ballistic Resistant Glass Level V	SF	$38.61	$95.00	$0.00	$133.61
104272	Ballistic Resistant Glass Level VI	SF	$38.61	$105.00	$0.00	$143.61
104273	Ballistic Resistant Glass Level VII	SF	$38.61	$115.00	$0.00	$153.61
104274	Ballistic Resistant Glass Level VIII	SF	$38.61	$125.00	$0.00	$163.61
08-90-00 Louvers and Vents						
08-91-00 Louvers						
08-91-19 Louvers						
Louvers include bird screens unless otherwise noted						
104275	Wall Louvers Metal Or Aluminum – Architectural Up To 35% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$31.50	$0.00	$45.66
104276	Wall Louvers Metal Or Aluminum – Architectural Up To 45% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$28.00	$0.00	$42.16

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		Units	Labor	Material	Equipment	Total
104277	Wall Louvers Metal Or Aluminum – Architectural Up To 55% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$24.50	$0.00	$38.66
104278	Wall Louvers Metal Or Aluminum – Architectural Up To 65% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$21.00	$0.00	$35.16
104279	Wall Louvers Metal Or Aluminum – Architectural Up To 35% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$38.25	$0.00	$53.70
104280	Wall Louvers Metal Or Aluminum – Architectural Up To 45% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$34.00	$0.00	$49.45
104281	Wall Louvers Metal Or Aluminum – Architectural Up To 55% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$29.75	$0.00	$45.20
104282	Wall Louvers Metal Or Aluminum – Architectural Up To 65% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$25.50	$0.00	$40.95
104283	Wall Louvers Metal Or Aluminum – Architectural Up To 35% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$45.00	$0.00	$61.99
104284	Wall Louvers Metal Or Aluminum – Architectural Up To 45% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$40.00	$0.00	$56.99
104285	Wall Louvers Metal Or Aluminum – Architectural Up To 55% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$35.00	$0.00	$51.99
104286	Wall Louvers Metal Or Aluminum – Architectural Up To 65% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$30.00	$0.00	$46.99

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		Units	Labor	Material	Equipment	Total
104287	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 35% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$26.78	$0.00	$40.94
104288	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 45% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$23.80	$0.00	$37.96
104289	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 55% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$20.83	$0.00	$34.99
104290	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 65% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$17.85	$0.00	$32.01
104291	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 35% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$32.51	$0.00	$47.96
104292	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 45% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$28.90	$0.00	$44.35
104293	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 55% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$25.29	$0.00	$40.74
104294	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 65% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$15.45	$21.68	$0.00	$37.13
104295	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 35% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$38.25	$0.00	$55.24

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		Units	Labor	Material	Equipment	Total
104296	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 45% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$34.00	$0.00	$50.99
104297	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 55% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$29.75	$0.00	$46.74
104298	Wall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 65% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$16.99	$25.50	$0.00	$42.49
104299	Wall Louvers Metal Or Aluminum – Residential Up To 35% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$12.00	$0.00	$26.16
104300	Wall Louvers Metal Or Aluminum – Residential Up To 45% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$11.00	$0.00	$25.16
104301	Wall Louvers Metal Or Aluminum – Residential Up To 55% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$10.00	$0.00	$24.16
104302	Wall Louvers Metal Or Aluminum – Residential Up To 65% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$9.00	$0.00	$23.16
104303	Wall Louvers Vinyl – Residential Up To 35% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$8.00	$0.00	$22.16
104304	Wall Louvers Vinyl – Residential Up To 45% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$7.00	$0.00	$21.16
104305	Wall Louvers Vinyl – Residential Up To 55% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$6.00	$0.00	$20.16

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		Units	Labor	Material	Equipment	Total
104306	Wall Louvers Vinyl – Residential Up To 65% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$5.00	$0.00	$19.16
104307	Wall Louvers Wood – Residential Up To 35% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$18.00	$0.00	$32.16
104308	Wall Louvers Wood – Residential Up To 45% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$16.00	$0.00	$30.16
104309	Wall Louvers Wood – Residential Up To 55% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$14.00	$0.00	$28.16
104310	Wall Louvers Wood – Residential Up To 65% Louver Free Area Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$12.00	$0.00	$26.16
104311	Screenwall Louvers Metal Or Aluminum – Architectural Up To 35% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$18.90	$0.00	$31.04
104312	Screenwall Louvers Metal Or Aluminum – Architectural Up To 45% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$16.80	$0.00	$28.94
104313	Screenwall Louvers Metal Or Aluminum – Architectural Up To 55% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$14.70	$0.00	$26.84
104314	Screenwall Louvers Metal Or Aluminum – Architectural Up To 65% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$12.60	$0.00	$24.74
104315	Screenwall Louvers Metal Or Aluminum – Architectural Up To 35% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$22.95	$0.00	$36.02

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		Units	Labor	Material	Equipment	Total
104316	Screenwall Louvers Metal Or Aluminum – Architectural Up To 45% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$20.40	$0.00	$33.47
104317	Screenwall Louvers Metal Or Aluminum – Architectural Up To 55% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$17.85	$0.00	$30.92
104318	Screenwall Louvers Metal Or Aluminum – Architectural Up To 65% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$15.30	$0.00	$28.37
104319	Screenwall Louvers Metal Or Aluminum – Architectural Up To 35% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$27.00	$0.00	$41.16
104320	Screenwall Louvers Metal Or Aluminum – Architectural Up To 45% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$24.00	$0.00	$38.16
104321	Screenwall Louvers Metal Or Aluminum – Architectural Up To 55% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$21.00	$0.00	$35.16
104322	Screenwall Louvers Metal Or Aluminum – Architectural Up To 65% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$18.00	$0.00	$32.16
104323	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 35% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$16.07	$0.00	$28.21
104324	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 45% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$14.28	$0.00	$26.42

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		Units	Labor	Material	Equipment	Total
104325	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 55% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$12.49	$0.00	$24.63
104326	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 65% Louver Free Area Up To 2" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$12.14	$10.71	$0.00	$22.85
104327	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 35% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$19.51	$0.00	$32.58
104328	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 45% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$17.34	$0.00	$30.41
104329	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 55% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$15.17	$0.00	$28.24
104330	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 65% Louver Free Area Up To 4" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$13.07	$13.01	$0.00	$26.08
104331	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 35% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$22.95	$0.00	$37.11
104332	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 45% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$20.40	$0.00	$34.56
104333	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 55% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$17.85	$0.00	$32.01

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		Units	Labor	Material	Equipment	Total
104334	Screenwall Louvers Metal Or Aluminum – Mechanical Or Industrial Up To 65% Louver Free Area Up To 6" Blade Include frame, flashing, caulking, complete thermal and weather seals. With PVDF or equal finish	SF	$14.16	$15.30	$0.00	$29.46
104335	Sunshade – Aluminum Louver Or Flat Blade Up To 8" Deep Include frame, flashing, caulking, outrigger supports, and mounting brackets. With PVDF or equal finish	SF	$21.24	$45.00	$0.00	$66.24
104336	Sunshade – Aluminum Airfoil Blade Up To 8" Deep Include frame, flashing, caulking, outrigger supports, and mounting brackets. With PVDF or equal finish	SF	$21.24	$55.00	$0.00	$76.24
104337	Sunshade – Aluminum Tube Blade Up To 8" Deep Include frame, flashing, caulking, outrigger supports, and mounting brackets. With PVDF or equal finish	SF	$21.24	$60.00	$0.00	$81.24
104338	[Modifier] Blank Off Panel	SF	$0.00	$3.50	$0.00	$3.50
104339	[Modifier] Motorized Louver	SF	$0.00	$10.00	$0.00	$10.00
104340	[Modifier] Hurricane Louver	SF	$0.00	$5.00	$0.00	$5.00
104341	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 08-91-19 Fixed Louvers are within stated quantities. Can be applied cumulatively to base line items.	SF	$8.49	$0.00	$0.00	$8.49
104342	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 08-91-19 Fixed Louvers are within stated quantities. Can be applied cumulatively to base line items.	SF	$16.99	$0.00	$0.00	$16.99

09-00-00 Finishes

Includes fasteners and clips to substrate, casing, and corner beads. Division Nine quantities are based on greater than 500 square feet unless otherwise noted.

09-01-00 Maintenance of Finishes

09-01-00 Maintenance of Finishes

09-01-20 Maintenance of Plaster and Gypsum Board

104343	Patch Gypsum Wallboard (< 5 SF) Includes new GWB patch with applicable joint reinforcement and fasteners. Match adjacent finish and texture	EA	$194.24	$14.00	$0.00	$208.24
104344	Patch Gypsum Wallboard (5-50 SF) Includes new GWB patch with applicable joint reinforcement and fasteners. Match adjacent finish and texture	SF	$15.54	$2.00	$0.00	$17.54

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		Units	Labor	Material	Equipment	Total
104345	Patch Gypsum Wallboard (51-100 SF) Includes new GWB patch with applicable joint reinforcement and fasteners. Match adjacent finish and texture	SF	$7.77	$2.00	$0.00	$9.77
104346	Patch Gypsum Wallboard (101-500 SF) Includes new GWB patch with applicable joint reinforcement and fasteners. Match adjacent finish and texture	SF	$3.11	$2.00	$0.00	$5.11
104347	Patch Plaster Wall (< 5 SF) Includes up to three coats of plaster. Includes infill for voids to depth of lath or original substrate until flush. Match adjacent finish and texture	EA	$233.09	$14.00	$0.00	$247.09
104348	Patch Plaster Wall (5-50 SF) Includes up to three coats of plaster. Includes infill for voids to depth of lath or original substrate until flush. Match adjacent finish and texture	SF	$19.42	$3.00	$0.00	$22.42
104349	Patch Plaster Wall (51-100 SF) Includes up to three coats of plaster. Includes infill for voids to depth of lath or original substrate until flush. Match adjacent finish and texture	SF	$9.71	$3.00	$0.00	$12.71
104350	Patch Plaster Wall (101-500 SF) Includes up to three coats of plaster. Includes infill for voids to depth of lath or original substrate until flush. Match adjacent finish and texture	SF	$3.88	$3.00	$0.00	$6.88
09-01-30	**Maintenance of Tiling**					
104351	Re-Grout Floor / Wall Tile With Non-Epoxy Grout Includes removal of existing grout, cleaning, and re-grouting	SF	$5.67	$1.10	$0.00	$6.77
104352	Re-Grout Floor / Wall Tile With Epoxy Grout Includes removal of existing grout, cleaning, and re-grouting	SF	$10.36	$2.00	$0.00	$12.36

09-05-00 Common Work Results for Finishes

09-05-00 Common Work Results for Finishes

09-05-00 Common Work Results for Finishes

104353	Floor Preparation \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.69	$1.92	$0.00	$3.61
104354	Moisture Control Membrane (New Floor Slabs) – Up To 1.5 LBS / SF Over 24 Hrs. Includes both hydrostatic and non-hydrostatic applications, For use on new slabs prior to placing adhered finish flooring	SF	$1.23	$0.25	$0.00	$1.48

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		Units	Labor	Material	Equipment	Total
104355	Moisture Control Membrane (New Floor Slabs) – Up To 3 LBS / SF Over 24 Hrs. Includes both hydrostatic and non-hydrostatic applications, For use on new slabs prior to placing adhered finish flooring	SF	$1.23	$3.00	$0.00	$4.23
104356	Moisture Control Membrane (New Floor Slabs) – Greater Than 3 LBS / SF Over 24 Hrs. Includes both hydrostatic and non-hydrostatic applications, For use on new slabs prior to placing adhered finish flooring	SF	$1.23	$5.00	$0.00	$6.23
104357	Moisture Control Membrane (Existing Floor Slabs) – Per Coat Topical epoxy	SF	$1.23	$0.55	$0.00	$1.78
104358	Acoustic Underlayment 1/8" Adhered or loose laid resilient closed cell rubber mat	SF	$2.21	$0.60	$0.00	$2.81
104359	Acoustic Underlayment 1/4" Adhered or loose laid resilient closed cell rubber mat	SF	$2.21	$0.70	$0.00	$2.91
104360	Acoustic Underlayment 3/8" Adhered or loose laid resilient closed cell rubber mat	SF	$2.21	$0.80	$0.00	$3.01
104361	Acoustic Underlayment 1/2" Adhered or loose laid resilient closed cell rubber mat	SF	$2.21	$0.90	$0.00	$3.11
104362	Floor Prep at Resilient / Carpet Adhesive Removal \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$0.70	$0.25	$0.00	$0.95
104363	Floor Prep at Tile Removal \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.59	$0.25	$0.00	$1.84
104364	Floor Flash Patch As Required \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.56	$0.50	$0.00	$2.06
104365	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-05-00 Common Work Results for Finishes are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104366	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-05-00 Common Work Results for Finishes are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
104367	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-05-00 Common Work Results for Finishes are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-20-00 Plaster and Gypsum Board

09-21-00 Plaster and Gypsum Board Assemblies

09-21-13 Plaster Assemblies

104368	Cement Plaster On Lath (Per Side) System includes up to three coats and all miscellaneous screeds, aid, termination, expanded metals / wire, building paper, fasteners, flashings, sealants and textures	SF	$8.21	$1.58	$0.00	$9.79
104369	Cement Plaster On Lath (Per Side) – Complex Textures System includes up to three coats and all miscellaneous screeds, aid, termination, expanded metals / wire, building paper, fasteners, flashings, sealants and textures	SF	$9.85	$1.58	$0.00	$11.43
104370	Cement Plaster On Lath (Per Side) – Quick Setting Cement Plaster System includes up to three coats and all miscellaneous screeds, aid, termination, expanded metals / wire, building paper, fasteners, flashings, sealants and textures	SF	$9.85	$1.58	$0.00	$11.43
104371	Cement Plaster On Backer Board (Per Side) Includes cement plaster up to ½" thick on backer board substrate. Match surrounding texture	SF	$7.39	$1.50	$0.00	$8.89
104372	Cement Plaster On Backer Board (Per Side) – Complex Textures Includes cement plaster up to ½" thick on backer board substrate. Match surrounding texture	SF	$8.87	$1.50	$0.00	$10.37
104373	Cement Plaster On Backer Board (Per Side) – Quick Setting Cement Plaster Includes cement plaster up to ½" thick on backer board substrate. Match surrounding texture	SF	$8.87	$1.50	$0.00	$10.37
104374	Gypsum Plaster On Backer Board (Per Side) Includes gypsum plaster up to ½" thick on backer board substrate. Match surrounding texture	SF	$7.07	$1.50	$0.00	$8.57
104375	Gypsum Plaster On Backer Board (Per Side) – Complex Textures Includes gypsum plaster up to ½" thick on backer board substrate. Match surrounding texture	SF	$8.48	$1.50	$0.00	$9.98

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		Units	Labor	Material	Equipment	Total
104376	Gypsum Plaster On Backer Board (Per Side) – Quick Setting Cement Plaster Includes gypsum plaster up to ½" thick on backer board substrate. Match surrounding texture	SF	$8.48	$1.50	$0.00	$9.98
104377	Plaster Veneer (Per Side) Base and finish coat over solid substrates. Cement or gypsum plaster. Match surrounding texture	SF	$4.83	$0.75	$0.00	$5.58
104378	Plaster Veneer (Per Side) – Complex Textures Base and finish coat over solid substrates. Cement or gypsum plaster. Match surrounding texture	SF	$5.79	$0.75	$0.00	$6.54
104379	Plaster Veneer (Per Side) – Quick Setting Cement Plaster Base and finish coat over solid substrates. Cement or gypsum plaster. Match surrounding texture	SF	$5.79	$0.75	$0.00	$6.54
104380	Venetian Plaster (Per Side) Base and finish coat over solid substrates. Cement or gypsum plaster. No lath. Match surrounding texture	SF	$17.38	$2.50	$0.00	$19.88
104381	Venetian Plaster (Per Side) – Complex Textures Base and finish coat over solid substrates. Cement or gypsum plaster. No lath. Match surrounding texture	SF	$20.85	$2.50	$0.00	$23.35
104382	Venetian Plaster (Per Side) – Quick Setting Cement Plaster Base and finish coat over solid substrates. Cement or gypsum plaster. No lath. Match surrounding texture	SF	$20.85	$2.50	$0.00	$23.35
104383	Synthetic Plaster Soffit On Backer Board Includes lightweight, up to two coat synthetic plaster on a backer board substrate. Match surrounding texture	SF	$9.04	$3.16	$0.00	$12.20
104384	Synthetic Plaster Soffit On Backer Board – Complex Textures Includes lightweight, up to two coat synthetic plaster on a backer board substrate. Match surrounding texture	SF	$10.84	$3.16	$0.00	$14.00
104385	Synthetic Plaster Soffit On Backer Board – Quick Setting Cement Plaster Includes lightweight, up to two coat synthetic plaster on a backer board substrate. Match surrounding texture	SF	$10.84	$3.16	$0.00	$14.00

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		Units	Labor	Material	Equipment	Total
104386	Plaster Soffit On Backer Board Includes lightweight, up to two coat plaster on a backer board substrate. Match surrounding texture	SF	$16.42	$3.16	$0.00	$19.58
104387	Plaster Soffit On Backer Board – Complex Textures Includes lightweight, up to two coat plaster on a backer board substrate. Match surrounding texture	SF	$19.71	$3.16	$0.00	$22.87
104388	Plaster Soffit On Backer Board – Quick Setting Cement Plaster Includes lightweight, up to two coat plaster on a backer board substrate. Match surrounding texture	SF	$19.71	$3.16	$0.00	$22.87
104389	Plaster Ceiling System Includes bearing main and secondary rail support grid, and/or light gauge framing, with lath suitable to application. Control and edge trims included	SF	$16.42	$3.16	$0.00	$19.58
104390	Plaster Ceiling System – Complex Textures Includes bearing main and secondary rail support grid, and/or light gauge framing, with lath suitable to application. Control and edge trims included	SF	$19.71	$3.16	$0.00	$22.87
104391	Plaster Ceiling System – Quick Setting Cement Plaster Includes bearing main and secondary rail support grid, and/or light gauge framing, with lath suitable to application. Control and edge trims included	SF	$19.71	$3.16	$0.00	$22.87
104392	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-21-13 Plaster Assemblies are within stated quantities. Can be applied cumulatively to base line items. Applies to all plaster items.	SF	$3.11	$0.00	$0.00	$3.11
104393	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-21-13 Plaster Assemblies are within stated quantities. Can be applied cumulatively to base line items. Applies to all plaster items.	SF	$7.77	$0.00	$0.00	$7.77
104394	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-21-13 Plaster Assemblies are within stated quantities. Can be applied cumulatively to base line items. Applies to all plaster items.	SF	$15.54	$0.00	$0.00	$15.54

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		Units	Labor	Material	Equipment	Total
09-21-16	**Gypsum Board Assemblies**					
All assemblies are assumed Level 4 finish or equal, ready for paint, covering or other specified wall treatments						
104395	Partition Type A1 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 3-5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$9.05	$3.91	$0.00	$12.96
104396	Partition Type A2 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 3-5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$9.94	$4.30	$0.00	$14.24
104397	Partition Type A3 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$9.09	$3.94	$0.00	$13.03
104398	Partition Type A4 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$9.97	$4.32	$0.00	$14.29
104399	Partition Type A5 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$9.97	$4.32	$0.00	$14.29
104400	Partition Type A6 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 6" metal studs; 3" sab; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$10.38	$4.49	$0.00	$14.87
104401	Partition Type B1 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 3-5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.62	$5.03	$0.00	$16.65
104402	Partition Type B2 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 3-5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.50	$5.41	$0.00	$17.91

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		Units	Labor	Material	Equipment	Total
104403	Partition Type B3 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.66	$5.05	$0.00	$16.71
104404	Partition Type B4 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.54	$5.44	$0.00	$17.98
104405	Partition Type B5 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.63	$5.47	$0.00	$18.10
104406	Partition Type B6 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.52	$5.86	$0.00	$19.38
104407	Partition Type C1 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.36	$6.22	$0.00	$20.58
104408	Partition Type C2 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.25	$6.60	$0.00	$21.85
104409	Partition Type C3 – 20 GA Metal Stud Or Equal 2hr rated; 2 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.41	$6.24	$0.00	$20.65
104410	Partition Type C4 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.29	$6.62	$0.00	$21.91

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		Units	Labor	Material	Equipment	Total
104411	Partition Type C5 – 20 GA Metal Stud Or Equal 2hr rated; 2 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.74	$6.82	$0.00	$22.56
104412	Partition Type C6 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.62	$7.20	$0.00	$23.82
104413	Partition Type D1 – 20 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$19.95	$8.64	$0.00	$28.59
104414	Partition Type D2 – 20 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$20.84	$9.02	$0.00	$29.86
104415	Partition Type D3 – 20 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$19.99	$8.66	$0.00	$28.65
104416	Partition Type D4 – 20 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$20.88	$9.05	$0.00	$29.93
104417	Partition Type D5 – 20 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$21.50	$9.31	$0.00	$30.81
104418	Partition Type D6 – 20 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$22.39	$9.70	$0.00	$32.09
104419	Partition Type E1 – 20 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$25.71	$11.14	$0.00	$36.85

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		Units	Labor	Material	Equipment	Total
104420	Partition Type E2 – 20 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$26.60	$11.52	$0.00	$38.12
104421	Partition Type E3 – 20 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$25.76	$11.16	$0.00	$36.92
104422	Partition Type E4 – 20 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$26.64	$11.54	$0.00	$38.18
104423	Partition Type E5 – 20 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$27.26	$11.81	$0.00	$39.07
104424	Partition Type E6 – 20 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$28.15	$12.19	$0.00	$40.34
104425	Partition Type F1 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$9.04	$3.91	$0.00	$12.95
104426	Partition Type F2 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; 1 1/2" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$9.93	$4.30	$0.00	$14.23
104427	Partition Type F3 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$10.59	$4.58	$0.00	$15.17

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		Units	Labor	Material	Equipment	Total
104428	Partition Type F4 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.48	$4.97	$0.00	$16.45
104429	Partition Type F5 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.10	$5.24	$0.00	$17.34
104430	Partition Type F6 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.99	$5.63	$0.00	$18.62
104431	Partition Type G1 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.08	$4.80	$0.00	$15.88
104432	Partition Type G2 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; 1 1/2" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.97	$5.18	$0.00	$17.15
104433	Partition Type G3 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.63	$5.47	$0.00	$18.10
104434	Partition Type G4 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.52	$5.86	$0.00	$19.38

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		Units	Labor	Material	Equipment	Total
104435	Partition Type G5 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.14	$6.12	$0.00	$20.26
104436	Partition Type G6 – 20 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.03	$6.50	$0.00	$21.53
104437	Partition Type H1 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 2 1/2" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.59	$5.45	$0.00	$18.04
104438	Partition Type H2 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 2 1/2" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.48	$5.83	$0.00	$19.31
104439	Partition Type H3 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.74	$5.95	$0.00	$19.69
104440	Partition Type H4 – 20 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.63	$6.34	$0.00	$20.97
104441	Partition Type J1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 7/8" (H) channel; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$3.99	$1.73	$0.00	$5.72

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		Units	Labor	Material	Equipment	Total
104442	Partition Type J2 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$4.61	$1.99	$0.00	$6.60
104443	Partition Type J3 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 1/2" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$5.10	$2.21	$0.00	$7.31
104444	Partition Type J4 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$5.76	$2.50	$0.00	$8.26
104445	Partition Type K1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 type "x" gwb; 1/2" (R) channel; acoustic sealant at floor and deck; partition to deck	SF	$3.81	$1.66	$0.00	$5.47
104446	Partition Type L1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 5/8" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$3.77	$1.63	$0.00	$5.40
104447	Partition Type L2 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2 1/2" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$3.99	$1.73	$0.00	$5.72

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		Units	Labor	Material	Equipment	Total
104448	Partition Type L3 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 3 5/8" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$4.21	$1.82	$0.00	$6.03
104449	Partition Type M1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 5/8" metal stud; 1 1/2" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$4.21	$1.82	$0.00	$6.03
104450	Partition Type M2 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2 1/2" metal stud; 2" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$4.65	$2.02	$0.00	$6.67
104451	Partition Type M3 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 3 5/8" metal stud; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$5.10	$2.21	$0.00	$7.31
104452	Partition Type N1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 3 5/8" metal studs to deck; acoustic sealant at floor	SF	$6.21	$2.69	$0.00	$8.90
104453	Partition Type N2 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 3 5/8" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$7.09	$3.07	$0.00	$10.16
104454	Partition Type N3 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 5 1/4" metal studs to deck; acoustic sealant at floor	SF	$6.25	$2.71	$0.00	$8.96
104455	Partition Type N4 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 5 1/4" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$7.14	$3.10	$0.00	$10.24

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		Units	Labor	Material	Equipment	Total
104456	Partition Type N5 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 6" metal studs to deck; acoustic sealant at floor	SF	$7.31	$3.17	$0.00	$10.48
104457	Partition Type N6 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 6" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$8.20	$3.55	$0.00	$11.75
104458	Partition Type P1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 2 1/2" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$5.54	$2.40	$0.00	$7.94
104459	Partition Type P2 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 2 1/2" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$6.43	$2.78	$0.00	$9.21
104460	Partition Type P3 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 3 5/8" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$5.59	$2.42	$0.00	$8.01
104461	Partition Type P4 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 3 5/8" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$6.47	$2.81	$0.00	$9.28
104462	Partition Type P5 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 4" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$6.65	$2.88	$0.00	$9.53

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		Units	Labor	Material	Equipment	Total
104463	Partition Type P6 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 4" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$7.54	$3.26	$0.00	$10.80
104464	Partition Type R1 – 20 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 3 5/8" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$8.20	$3.55	$0.00	$11.75
104465	Partition Type R2 – 20 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$9.09	$3.94	$0.00	$13.03
104466	Partition Type R3 – 20 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 4" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$8.25	$3.58	$0.00	$11.83
104467	Partition Type R4 – 20 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$9.13	$3.96	$0.00	$13.09
104468	Partition Type R5 – 20 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 6" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$9.31	$4.03	$0.00	$13.34
104469	Partition Type R6 – 20 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$10.20	$4.42	$0.00	$14.62
104470	Partition Type S1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 2 1/2" metal studs to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$12.15	$5.26	$0.00	$17.41

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		Units	Labor	Material	Equipment	Total
104471	Partition Type S2 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 2 1/2" metal studs to deck; 3" acoustical batts; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$13.03	$5.64	$0.00	$18.67
104472	Partition Type S3 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 3 5/8" metal studs to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$13.30	$5.76	$0.00	$19.06
104473	Partition Type S4 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 3 5/8" metal studs to deck; 3" acoustical batts; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$14.19	$6.14	$0.00	$20.33
104474	Partition Type T1 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 2 1/2" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$12.59	$5.45	$0.00	$18.04
104475	Partition Type T2 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 2 1/2" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$13.48	$5.83	$0.00	$19.31
104476	Partition Type T3 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 3 5/8" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$13.74	$5.95	$0.00	$19.69
104477	Partition Type T4 – 20 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$14.63	$6.34	$0.00	$20.97
104478	Partition Type A1 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 3-5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$10.41	$4.50	$0.00	$14.91

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		Units	Labor	Material	Equipment	Total
104479	Partition Type A2 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 3-5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.43	$4.94	$0.00	$16.37
104480	Partition Type A3 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$10.45	$4.53	$0.00	$14.98
104481	Partition Type A4 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.47	$4.97	$0.00	$16.44
104482	Partition Type A5 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.47	$4.97	$0.00	$16.44
104483	Partition Type A6 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 6" metal studs; 3" sab; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.94	$5.16	$0.00	$17.10
104484	Partition Type B1 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 3-5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.36	$5.78	$0.00	$19.14
104485	Partition Type B2 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 3-5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.38	$6.22	$0.00	$20.60
104486	Partition Type B3 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.40	$5.81	$0.00	$19.21

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		Units	Labor	Material	Equipment	Total
104487	Partition Type B4 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.42	$6.25	$0.00	$20.67
104488	Partition Type B5 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.53	$6.29	$0.00	$20.82
104489	Partition Type B6 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.55	$6.73	$0.00	$22.28
104490	Partition Type C1 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.52	$7.15	$0.00	$23.67
104491	Partition Type C2 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$17.54	$7.59	$0.00	$25.13
104492	Partition Type C3 – 18 GA Metal Stud Or Equal 2hr rated; 2 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.57	$7.18	$0.00	$23.75
104493	Partition Type C4 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$17.59	$7.62	$0.00	$25.21
104494	Partition Type C5 – 18 GA Metal Stud Or Equal 2hr rated; 2 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$18.10	$7.84	$0.00	$25.94

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		Units	Labor	Material	Equipment	Total
104495	Partition Type C6 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$19.12	$8.28	$0.00	$27.40
104496	Partition Type D1 – 18 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$22.94	$9.94	$0.00	$32.88
104497	Partition Type D2 – 18 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$23.96	$10.38	$0.00	$34.34
104498	Partition Type D3 – 18 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$22.99	$9.96	$0.00	$32.95
104499	Partition Type D4 – 18 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$24.01	$10.41	$0.00	$34.42
104500	Partition Type D5 – 18 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$24.73	$10.71	$0.00	$35.44
104501	Partition Type D6 – 18 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$25.74	$11.15	$0.00	$36.89
104502	Partition Type E1 – 18 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$29.57	$12.81	$0.00	$42.38

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		Units	Labor	Material	Equipment	Total
104503	Partition Type E2 – 18 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$30.59	$13.25	$0.00	$43.84
104504	Partition Type E3 – 18 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$29.62	$12.83	$0.00	$42.45
104505	Partition Type E4 – 18 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$30.64	$13.28	$0.00	$43.92
104506	Partition Type E5 – 18 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$31.35	$13.58	$0.00	$44.93
104507	Partition Type E6 – 18 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$32.37	$14.02	$0.00	$46.39
104508	Partition Type F1 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$10.40	$4.50	$0.00	$14.90
104509	Partition Type F2 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; 1 1/2" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.42	$4.94	$0.00	$16.36
104510	Partition Type F3 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.18	$5.27	$0.00	$17.45

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		Units	Labor	Material	Equipment	Total
104511	Partition Type F4 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.20	$5.71	$0.00	$18.91
104512	Partition Type F5 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.92	$6.03	$0.00	$19.95
104513	Partition Type F6 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.94	$6.47	$0.00	$21.41
104514	Partition Type G1 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.74	$5.52	$0.00	$18.26
104515	Partition Type G2 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; 1 1/2" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.76	$5.96	$0.00	$19.72
104516	Partition Type G3 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.53	$6.29	$0.00	$20.82
104517	Partition Type G4 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.55	$6.73	$0.00	$22.28

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		Units	Labor	Material	Equipment	Total
104518	Partition Type G5 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.26	$7.04	$0.00	$23.30
104519	Partition Type G6 – 18 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$17.28	$7.48	$0.00	$24.76
104520	Partition Type H1 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 2 1/2" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.48	$6.27	$0.00	$20.75
104521	Partition Type H2 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 2 1/2" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.50	$6.71	$0.00	$22.21
104522	Partition Type H3 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.80	$6.84	$0.00	$22.64
104523	Partition Type H4 – 18 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.82	$7.29	$0.00	$24.11
104524	Partition Type J1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 7/8" (H) channel; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$4.59	$1.99	$0.00	$6.58

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		Units	Labor	Material	Equipment	Total
104525	Partition Type J2 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$5.30	$2.29	$0.00	$7.59
104526	Partition Type J3 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 1/2" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$5.86	$2.54	$0.00	$8.40
104527	Partition Type J4 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$6.63	$2.87	$0.00	$9.50
104528	Partition Type K1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 type "x" gwb; 1/2" (R) channel; acoustic sealant at floor and deck; partition to deck	SF	$4.38	$1.90	$0.00	$6.28
104529	Partition Type L1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 5/8" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$4.33	$1.88	$0.00	$6.21
104530	Partition Type L2 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2 1/2" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$4.59	$1.99	$0.00	$6.58

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		Units	Labor	Material	Equipment	Total
104531	Partition Type L3 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 3 5/8" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$4.84	$2.10	$0.00	$6.94
104532	Partition Type M1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 5/8" metal stud; 1 1/2" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$4.84	$2.10	$0.00	$6.94
104533	Partition Type M2 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2 1/2" metal stud; 2" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$5.35	$2.32	$0.00	$7.67
104534	Partition Type M3 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 3 5/8" metal stud; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$5.86	$2.54	$0.00	$8.40
104535	Partition Type N1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 3 5/8" metal studs to deck; acoustic sealant at floor	SF	$7.14	$3.09	$0.00	$10.23
104536	Partition Type N2 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 3 5/8" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$8.16	$3.53	$0.00	$11.69
104537	Partition Type N3 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 5 1/4" metal studs to deck; acoustic sealant at floor	SF	$7.19	$3.12	$0.00	$10.31
104538	Partition Type N4 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 5 1/4" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$8.21	$3.56	$0.00	$11.77

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		Units	Labor	Material	Equipment	Total
104539	Partition Type N5 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 6" metal studs to deck; acoustic sealant at floor	SF	$8.41	$3.64	$0.00	$12.05
104540	Partition Type N6 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 6" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$9.43	$4.08	$0.00	$13.51
104541	Partition Type P1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 2 1/2" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$6.37	$2.76	$0.00	$9.13
104542	Partition Type P2 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 2 1/2" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$7.39	$3.20	$0.00	$10.59
104543	Partition Type P3 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 3 5/8" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$6.42	$2.79	$0.00	$9.21
104544	Partition Type P4 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 3 5/8" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$7.44	$3.23	$0.00	$10.67
104545	Partition Type P5 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 4" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$7.65	$3.31	$0.00	$10.96

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		Units	Labor	Material	Equipment	Total
104546	Partition Type P6 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 4" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$8.67	$3.75	$0.00	$12.42
104547	Partition Type R1 – 18 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 3 5/8" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$9.43	$4.08	$0.00	$13.51
104548	Partition Type R2 – 18 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$10.45	$4.53	$0.00	$14.98
104549	Partition Type R3 – 18 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 4" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$9.48	$4.11	$0.00	$13.59
104550	Partition Type R4 – 18 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$10.50	$4.55	$0.00	$15.05
104551	Partition Type R5 – 18 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 6" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$10.71	$4.64	$0.00	$15.35
104552	Partition Type R6 – 18 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$11.73	$5.08	$0.00	$16.81
104553	Partition Type S1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 2 1/2" metal studs to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$13.97	$6.04	$0.00	$20.01

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		Units	Labor	Material	Equipment	Total
104554	Partition Type S2 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 2 1/2" metal studs to deck; 3" acoustical batts; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$14.99	$6.49	$0.00	$21.48
104555	Partition Type S3 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 3 5/8" metal studs to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$15.29	$6.62	$0.00	$21.91
104556	Partition Type S4 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 3 5/8" metal studs to deck; 3" acoustical batts; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$16.31	$7.07	$0.00	$23.38
104557	Partition Type T1 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 2 1/2" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$14.48	$6.27	$0.00	$20.75
104558	Partition Type T2 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 2 1/2" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$15.50	$6.71	$0.00	$22.21
104559	Partition Type T3 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 3 5/8" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$15.80	$6.84	$0.00	$22.64
104560	Partition Type T4 – 18 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$16.82	$7.29	$0.00	$24.11
104561	Partition Type A1 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 3-5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.31	$4.89	$0.00	$16.20

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		Units	Labor	Material	Equipment	Total
104562	Partition Type A2 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 3-5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.42	$5.37	$0.00	$17.79
104563	Partition Type A3 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.36	$4.92	$0.00	$16.28
104564	Partition Type A4 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.47	$5.40	$0.00	$17.87
104565	Partition Type A5 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.47	$5.40	$0.00	$17.87
104566	Partition Type A6 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb each side; 6" metal studs; 3" sab; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.97	$5.61	$0.00	$18.58
104567	Partition Type B1 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 3-5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.52	$6.28	$0.00	$20.80
104568	Partition Type B2 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 3-5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.63	$6.77	$0.00	$22.40
104569	Partition Type B3 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.57	$6.31	$0.00	$20.88

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		Units	Labor	Material	Equipment	Total
104570	Partition Type B4 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.68	$6.80	$0.00	$22.48
104571	Partition Type B5 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.79	$6.84	$0.00	$22.63
104572	Partition Type B6 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 2 layers of 5/8 type "x" gwb other side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.90	$7.32	$0.00	$24.22
104573	Partition Type C1 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$17.95	$7.77	$0.00	$25.72
104574	Partition Type C2 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$19.06	$8.25	$0.00	$27.31
104575	Partition Type C3 – 16 GA Metal Stud Or Equal 2hr rated; 2 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$18.01	$7.80	$0.00	$25.81
104576	Partition Type C4 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$19.12	$8.28	$0.00	$27.40
104577	Partition Type C5 – 16 GA Metal Stud Or Equal 2hr rated; 2 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$19.67	$8.52	$0.00	$28.19

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		Units	Labor	Material	Equipment	Total
104578	Partition Type C6 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$20.78	$9.00	$0.00	$29.78
104579	Partition Type D1 – 16 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$24.94	$10.80	$0.00	$35.74
104580	Partition Type D2 – 16 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$26.04	$11.28	$0.00	$37.32
104581	Partition Type D3 – 16 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$24.99	$10.83	$0.00	$35.82
104582	Partition Type D4 – 16 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$26.10	$11.31	$0.00	$37.41
104583	Partition Type D5 – 16 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$26.88	$11.64	$0.00	$38.52
104584	Partition Type D6 – 16 GA Metal Stud Or Equal 3 hr rated; 3 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$27.98	$12.12	$0.00	$40.10
104585	Partition Type E1 – 16 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$32.14	$13.92	$0.00	$46.06

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		Units	Labor	Material	Equipment	Total
104586	Partition Type E2 – 16 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$33.25	$14.40	$0.00	$47.65
104587	Partition Type E3 – 16 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 4" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$32.19	$13.95	$0.00	$46.14
104588	Partition Type E4 – 16 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$33.30	$14.43	$0.00	$47.73
104589	Partition Type E5 – 16 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 6" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$34.08	$14.76	$0.00	$48.84
104590	Partition Type E6 – 16 GA Metal Stud Or Equal 4 hr rated; 4 layers 5/8 type "x" gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$35.19	$15.24	$0.00	$50.43
104591	Partition Type F1 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$11.30	$4.89	$0.00	$16.19
104592	Partition Type F2 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; 1 1/2" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$12.41	$5.37	$0.00	$17.78
104593	Partition Type F3 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.24	$5.73	$0.00	$18.97

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		Units	Labor	Material	Equipment	Total
104594	Partition Type F4 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.35	$6.21	$0.00	$20.56
104595	Partition Type F5 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.13	$6.55	$0.00	$21.68
104596	Partition Type F6 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.24	$7.04	$0.00	$23.28
104597	Partition Type G1 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$13.85	$6.00	$0.00	$19.85
104598	Partition Type G2 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 2 1/2" metal CH studs; 1 1/2" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$14.96	$6.48	$0.00	$21.44
104599	Partition Type G3 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.79	$6.84	$0.00	$22.63
104600	Partition Type G4 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 4" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.90	$7.32	$0.00	$24.22

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		Units	Labor	Material	Equipment	Total
104601	Partition Type G5 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$17.68	$7.65	$0.00	$25.33
104602	Partition Type G6 – 16 GA Metal Stud Or Equal 2 hr rated; 2 layers 5/8 type "x" gwb one side; 1" type "x" gypsum liner panel other side; 6" metal CH studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$18.78	$8.13	$0.00	$26.91
104603	Partition Type H1 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 2 1/2" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$15.74	$6.81	$0.00	$22.55
104604	Partition Type H2 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 2 1/2" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$16.85	$7.29	$0.00	$24.14
104605	Partition Type H3 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 3 5/8" metal studs; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$17.18	$7.44	$0.00	$24.62
104606	Partition Type H4 – 16 GA Metal Stud Or Equal 1 hr rated; 5/8 type "x" GWB each side; 2 rows 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor; fire resistive joint system at deck; partition to deck	SF	$18.29	$7.92	$0.00	$26.21
104607	Partition Type J1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 7/8" (H) channel; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$4.99	$2.16	$0.00	$7.15

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		Units	Labor	Material	Equipment	Total
104608	Partition Type J2 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$5.76	$2.49	$0.00	$8.25
104609	Partition Type J3 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 1/2" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$6.37	$2.76	$0.00	$9.13
104610	Partition Type J4 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2" (Z) furring; acoustic sealant at floor; Partition to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, partition can stop a minimum of 6" above finished ceiling	SF	$7.20	$3.12	$0.00	$10.32
104611	Partition Type K1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 type "x" gwb; 1/2" (R) channel; acoustic sealant at floor and deck; partition to deck	SF	$4.77	$2.07	$0.00	$6.84
104612	Partition Type L1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 5/8" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$4.71	$2.04	$0.00	$6.75
104613	Partition Type L2 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2 1/2" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$4.99	$2.16	$0.00	$7.15

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		Units	Labor	Material	Equipment	Total
104614	Partition Type L3 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 3 5/8" metal stud to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$5.26	$2.28	$0.00	$7.54
104615	Partition Type M1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 1 5/8" metal stud; 1 1/2" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$5.26	$2.28	$0.00	$7.54
104616	Partition Type M2 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 2 1/2" metal stud; 2" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$5.82	$2.52	$0.00	$8.34
104617	Partition Type M3 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb; 3 5/8" metal stud; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$6.37	$2.76	$0.00	$9.13
104618	Partition Type N1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 3 5/8" metal studs to deck; acoustic sealant at floor	SF	$7.76	$3.36	$0.00	$11.12
104619	Partition Type N2 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 3 5/8" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$8.87	$3.84	$0.00	$12.71
104620	Partition Type N3 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 5 1/4" metal studs to deck; acoustic sealant at floor	SF	$7.81	$3.39	$0.00	$11.20
104621	Partition Type N4 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 5 1/4" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$8.92	$3.87	$0.00	$12.79

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		Units	Labor	Material	Equipment	Total
104622	Partition Type N5 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 6" metal studs to deck; acoustic sealant at floor	SF	$9.14	$3.96	$0.00	$13.10
104623	Partition Type N6 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to a minimum of 4" above ceiling; 6" metal studs to deck; 3" acoustical batts to a minimum 4" above ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor	SF	$10.25	$4.44	$0.00	$14.69
104624	Partition Type P1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 2 1/2" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$6.93	$3.00	$0.00	$9.93
104625	Partition Type P2 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 2 1/2" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$8.03	$3.48	$0.00	$11.51
104626	Partition Type P3 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 3 5/8" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$6.98	$3.03	$0.00	$10.01
104627	Partition Type P4 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 3 5/8" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$8.09	$3.51	$0.00	$11.60
104628	Partition Type P5 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 4" metal studs to underside of ceiling; acoustic sealant at floor and compressible gasket at ceiling	SF	$8.31	$3.60	$0.00	$11.91

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		Units	Labor	Material	Equipment	Total
104629	Partition Type P6 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side to underside of ceiling; 4" metal studs to underside of ceiling; 3" acoustical batts to underside of ceiling; 3" acoustical batts above ceiling - 2' each side of partition; acoustic sealant at floor and compressible gasket at ceiling	SF	$9.42	$4.08	$0.00	$13.50
104630	Partition Type R1 – 16 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 3 5/8" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$10.25	$4.44	$0.00	$14.69
104631	Partition Type R2 – 16 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$11.36	$4.92	$0.00	$16.28
104632	Partition Type R3 – 16 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 4" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$10.31	$4.47	$0.00	$14.78
104633	Partition Type R4 – 16 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 4" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$11.42	$4.95	$0.00	$16.37
104634	Partition Type R5 – 16 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 6" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$11.64	$5.04	$0.00	$16.68
104635	Partition Type R6 – 16 GA Metal Stud Or Equal non-rated; 5/8 gwb each side; 6" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$12.74	$5.52	$0.00	$18.26
104636	Partition Type S1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 2 1/2" metal studs to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$15.18	$6.57	$0.00	$21.75

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		Units	Labor	Material	Equipment	Total
104637	Partition Type S2 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 2 1/2" metal studs to deck; 3" acoustical batts; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$16.29	$7.05	$0.00	$23.34
104638	Partition Type S3 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 3 5/8" metal studs to deck; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$16.62	$7.20	$0.00	$23.82
104639	Partition Type S4 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows of 3 5/8" metal studs to deck; 3" acoustical batts; acoustic sealant at floor; GWB to deck with acoustic sealant only where a no ceiling condition occurs. Where a ceiling occurs, stop gwb a minimum of 6" above finished ceiling	SF	$17.73	$7.68	$0.00	$25.41
104640	Partition Type T1 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 2 1/2" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$15.74	$6.81	$0.00	$22.55
104641	Partition Type T2 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 2 1/2" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$16.85	$7.29	$0.00	$24.14
104642	Partition Type T3 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 3 5/8" metal studs; acoustic sealant at floor and deck; partition to deck	SF	$17.18	$7.44	$0.00	$24.62
104643	Partition Type T4 – 16 GA Metal Stud Or Equal non-rated; 1 layer 5/8 gwb each side; 2 rows 3 5/8" metal studs; 3" acoustical batts; acoustic sealant at floor and deck; partition to deck	SF	$18.29	$7.92	$0.00	$26.21
104644	GWB Ceiling System Gypsum board on suspended load bearing main and secondary rail support grid or light gauge framing. Control and edge joint trims included	SF	$6.96	$5.52	$0.00	$12.48

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		Units	Labor	Material	Equipment	Total
104645	GWB Soffit System Vertical Includes 3 5/8" metal stud; 1 layer of 5/8" GWB fully finished	SF	$9.16	$3.60	$0.00	$12.76
104646	GWB Soffit System Horizontal Gypsum board on load bearing main and secondary rail support grid, and/or light gauge framing. Control and edge joint trims included	SF	$9.16	$3.90	$0.00	$13.06
104647	GWB Taped and Finished – 1/2" Thick Includes single layer of GWB taped and finished. Partition systems already include this item	SF	$1.33	$0.94	$0.00	$2.27
104648	GWB Taped and Finished – 1/2" Thick (Water Resistant) Includes single layer of GWB taped and finished. Partition systems already include this item	SF	$1.33	$0.98	$0.00	$2.31
104649	GWB Taped and Finished – 5/8" Thick Includes single layer of GWB taped and finished. Partition systems already include this item	SF	$1.43	$1.08	$0.00	$2.51
104650	GWB Taped and Finished – 5/8" Thick (Water Resistant) Includes single layer of GWB taped and finished. Partition systems already include this item	SF	$1.43	$1.14	$0.00	$2.57
104651	Metal Stud Up To 4", 20 GA, 12" O.C. (> 500 SF) Partition systems already include this item	SF	$5.06	$4.27	$0.00	$9.33
104652	Metal Stud Up To 4", 20 GA, 16" O.C. (> 500 SF) Partition systems already include this item	SF	$3.89	$3.29	$0.00	$7.18
104653	Metal Stud Up To 4", 20 GA, 24" O.C. (> 500 SF) Partition systems already include this item	SF	$2.99	$2.04	$0.00	$5.03
104654	Metal Stud Up To 6", 20 GA, 12" O.C. (> 500 SF) Partition systems already include this item	SF	$5.32	$4.92	$0.00	$10.24
104655	Metal Stud Up To 6", 20 GA, 16" O.C. (> 500 SF) Partition systems already include this item	SF	$4.10	$3.78	$0.00	$7.88
104656	Metal Stud Up To 6", 20 GA, 24" O.C. (> 500 SF) Partition systems already include this item	SF	$3.15	$2.34	$0.00	$5.49
104657	Metal Stud Up To 8", 20 GA, 12" O.C. (> 500 SF) Partition systems already include this item	SF	$5.91	$5.65	$0.00	$11.56
104658	Metal Stud Up To 8", 20 GA, 16" O.C. (> 500 SF) Partition systems already include this item	SF	$4.55	$4.35	$0.00	$8.90

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		Units	Labor	Material	Equipment	Total
104659	Metal Stud Up To 8", 20 GA, 24" O.C. (> 500 SF) Partition systems already include this item	SF	$3.50	$2.70	$0.00	$6.20
104660	[Modifier] Level Five Finish (Per Side)	SF	$0.78	$0.20	$0.00	$0.98
104661	[Modifier] Textured Finish (Per Side)	SF	$0.78	$0.20	$0.00	$0.98
104662	[Modifier] For Abuse Resistant GWB (Per Side)	SF	$0.58	$0.54	$0.00	$1.12
104663	[Modifier] For High Impact GWB (Per Side)	SF	$0.58	$1.00	$0.00	$1.58
104664	[Modifier] For Cement Board (Per Side)	SF	$0.58	$0.75	$0.00	$1.33
104665	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-21-16 Gypsum Board Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104666	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-21-16 Gypsum Board Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104667	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-21-16 Gypsum Board Assemblies are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-24-00	**Cement Plastering**					
09-24-23	**Cement Stucco**					
104668	Stucco – 3 Coats With Mesh System includes up to three coats and all miscellaneous screeds, aid, termination, expanded metals / wire, building paper, fasteners, flashings, sealants and textures	SF	$11.18	$2.38	$0.00	$13.56
104669	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-24-23 Cement Stucco are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104670	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-24-23 Cement Stucco are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
104671	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-24-23 Cement Stucco are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-24-26	**Glass-Fiber-Reinforced Concrete Fabrications**					
104672	Glass Fiber Reinforced Concrete (GFRC) Column Covers	SF	$9.64	$25.92	$0.00	$35.56
104673	Glass Fiber Reinforced Concrete (GFRC) Wall Covering	SF	$6.75	$18.14	$0.00	$24.89
104674	Glass Fiber Reinforced Concrete (GFRC) Banding / Cornice up to 4" Built up combinations may be added cumulatively	LF	$13.99	$10.80	$0.00	$24.79
104675	Glass Fiber Reinforced Concrete (GFRC) Banding / Cornice up to 6" Built up combinations may be added cumulatively	LF	$15.54	$14.40	$0.00	$29.94
104676	Glass Fiber Reinforced Concrete (GFRC) Banding / Cornice up to 8" Built up combinations may be added cumulatively	LF	$17.48	$18.00	$0.00	$35.48
104677	Glass Fiber Reinforced Concrete (GFRC) Banding / Cornice up to 12" Built up combinations may be added cumulatively	LF	$23.31	$21.60	$0.00	$44.91
104678	Glass Fiber Reinforced Concrete (GFRC) Sill	LF	$13.99	$11.70	$0.00	$25.69
104679	Glass Fiber Reinforced Concrete (GFRC) Header	LF	$17.48	$18.90	$0.00	$36.38
104680	Glass Fiber Reinforced Concrete (GFRC) Corbel	EA	$347.90	$297.00	$0.00	$644.90
104681	Glass Fiber Reinforced Concrete (GFRC) Column Cap Or Base	EA	$347.90	$360.00	$0.00	$707.90
104682	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-27-13 Glass-Fiber-Reinforced Concrete Fabrications are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104683	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-27-13 Glass-Fiber-Reinforced Concrete Fabrications are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
104684	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-27-13 Glass-Fiber-Reinforced Concrete Fabrications are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-27-00	**Plaster Fabrications**					
09-27-13	**Glass-Fiber-Reinforced Gypsum Fabrications**					
104685	Glass Fiber Reinforced Gypsum (GFRG) Column Covers	SF	$6.42	$17.28	$0.00	$23.70
104686	Glass Fiber Reinforced Gypsum (GFRG) Wall Covering	SF	$4.50	$12.10	$0.00	$16.60
104687	Glass Fiber Reinforced Gypsum (GFRG) Banding / Cornice up to 4" Built up combinations may be added cumulatively	LF	$9.32	$7.20	$0.00	$16.52
104688	Glass Fiber Reinforced Gypsum (GFRG) Banding / Cornice up to 6" Built up combinations may be added cumulatively	LF	$10.36	$9.60	$0.00	$19.96
104689	Glass Fiber Reinforced Gypsum (GFRG) Banding / Cornice up to 8" Built up combinations may be added cumulatively	LF	$11.65	$12.00	$0.00	$23.65
104690	Glass Fiber Reinforced Gypsum (GFRG) Banding / Cornice up to 12" Built up combinations may be added cumulatively	LF	$15.54	$14.40	$0.00	$29.94
104691	Glass Fiber Reinforced Gypsum (GFRG) Sill	LF	$9.32	$7.80	$0.00	$17.12
104692	Glass Fiber Reinforced Gypsum (GFRG) Header	LF	$11.65	$12.60	$0.00	$24.25
104693	Glass Fiber Reinforced Gypsum (GFRG) Corbel	EA	$231.93	$198.00	$0.00	$429.93
104694	Glass Fiber Reinforced Gypsum (GFRG) Column Cap Or Base	EA	$231.93	$240.00	$0.00	$471.93
104695	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-27-13 Glass-Fiber-Reinforced Gypsum Fabrications are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104696	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-27-13 Glass-Fiber-Reinforced Gypsum Fabrications are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
104697	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-27-13 Glass-Fiber-Reinforced Gypsum Fabrications are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-30-00 Tiling

Tile work includes glazed and unglazed tile materials, cement or modified setting, profiling floors to drain, mortars, grouts, sealers, spacers, trim pieces, marble thresholds or equal unless noted otherwise, termination strips, expansion strips, and reveals for a complete flooring installation

09-30-00 Tiling

09-30-13 Ceramic Tiling

104698	Ceramic Tile Floor – Class 1 Up To 3/4" Thick Class 2: up To 1/2" thick	SF	$7.13	$11.27	$0.00	$18.40
104699	Ceramic Tile Floor – Class 1 Up To 3/4" Thick – Large Format > 1'-0" x 2'-0" Class 2: up To 1/2" thick	SF	$7.85	$11.83	$0.00	$19.68
104700	Ceramic Tile Floor – Class 2 Up To 1/2" Thick Class 2: up To 1/2" thick	SF	$7.13	$9.39	$0.00	$16.52
104701	Ceramic Tile Floor – Class 2 Up To 1/2" Thick – Large Format > 1'-0" x 2'-0" Class 2: up To 1/2" thick	SF	$7.85	$9.86	$0.00	$17.71
104702	Ceramic Tile Floor – Class 3 Up To 1/4" Thick Class 2: up To 1/2" thick	SF	$7.13	$7.51	$0.00	$14.64
104703	Ceramic Tile Floor – Class 3 Up To 1/4" Thick – Large Format > 1'-0" x 2'-0" Class 2: up To 1/2" thick	SF	$7.85	$7.89	$0.00	$15.74
104704	Ceramic Tile Wall – Class 1 Up To 3/4" Thick Class 2: up To 1/2" thick	SF	$8.40	$11.27	$0.00	$19.67
104705	Ceramic Tile Wall – Class 1 Up To 3/4" Thick – Large Format > 1'-0" x 2'-0" Class 2: up To 1/2" thick	SF	$9.24	$11.83	$0.00	$21.07
104706	Ceramic Tile Wall – Class 2 Up To 1/2" Thick Class 2: up To 1/2" thick	SF	$8.40	$9.39	$0.00	$17.79
104707	Ceramic Tile Wall – Class 2 Up To 1/2" Thick – Large Format > 1'-0" x 2'-0" Class 2: up To 1/2" thick	SF	$9.24	$9.86	$0.00	$19.10
104708	Ceramic Tile Wall – Class 3 Up To 1/4" Thick Class 2: up To 1/2" thick	SF	$8.40	$7.51	$0.00	$15.91
104709	Ceramic Tile Wall – Class 3 Up To 1/4" Thick – Large Format > 1'-0" x 2'-0" Class 2: up To 1/2" thick	SF	$9.24	$7.89	$0.00	$17.13
104710	Ceramic Tile Base 4" Tall – Class 1 Up To 3/4" Thick Class 2: up To 1/2" thick	LF	$11.14	$8.38	$0.00	$19.52
104711	Ceramic Tile Base 4" Tall – Class 2 Up To 1/2" Thick Class 2: up To 1/2" thick	LF	$11.14	$6.98	$0.00	$18.12

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		Units	Labor	Material	Equipment	Total
104712	Ceramic Tile Base 4" Tall – Class 3 Up To 1/4" Thick Class 2: up To 1/2" thick	LF	$11.14	$5.58	$0.00	$16.72
104713	Ceramic Tile Base 6" Tall – Class 1 Up To 3/4" Thick Class 2: up To 1/2" thick	LF	$11.14	$9.22	$0.00	$20.36
104714	Ceramic Tile Base 6" Tall – Class 2 Up To 1/2" Thick Class 2: up To 1/2" thick	LF	$11.14	$7.68	$0.00	$18.82
104715	Ceramic Tile Base 6" Tall – Class 3 Up To 1/4" Thick Class 2: up To 1/2" thick	LF	$11.14	$6.14	$0.00	$17.28
104716	Ceramic Mosaic Tile Floor – Tile Class 1 Off Whites Tile Class 1: Off whites	SF	$7.49	$10.33	$0.00	$17.82
104717	Ceramic Mosaic Tile Floor – Tile Class 1 Off Whites – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$8.24	$10.85	$0.00	$19.09
104718	Ceramic Mosaic Tile Floor – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	SF	$7.49	$12.40	$0.00	$19.89
104719	Ceramic Mosaic Tile Floor – Tile Class 2 Blacks and Grays – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$8.24	$13.02	$0.00	$21.26
104720	Ceramic Mosaic Tile Floor – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	SF	$7.49	$13.43	$0.00	$20.92
104721	Ceramic Mosaic Tile Floor – Tile Class 3 Primary and Secondary Bright Colors – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$8.24	$14.10	$0.00	$22.34
104722	Ceramic Mosaic Tile Wall – Tile Class 1 Off Whites Tile Class 1: Off whites	SF	$8.82	$10.33	$0.00	$19.15
104723	Ceramic Mosaic Tile Wall – Tile Class 1 Off Whites – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$9.70	$10.85	$0.00	$20.55
104724	Ceramic Mosaic Tile Wall – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	SF	$8.82	$12.40	$0.00	$21.22
104725	Ceramic Mosaic Tile Wall – Tile Class 2 Blacks and Grays – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$9.70	$13.02	$0.00	$22.72
104726	Ceramic Mosaic Tile Wall – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	SF	$8.82	$13.43	$0.00	$22.25
104727	Ceramic Mosaic Tile Wall – Tile Class 3 Primary and Secondary Bright Colors – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$9.70	$14.10	$0.00	$23.80
104728	Ceramic Mosaic Tile Base 4" Tall – Tile Class 1 Off Whites Tile Class 1: Off whites	LF	$11.70	$7.68	$0.00	$19.38
104729	Ceramic Mosaic Tile Base 4" Tall – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	LF	$11.70	$9.22	$0.00	$20.92

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		Units	Labor	Material	Equipment	Total
104730	Ceramic Mosaic Tile Base 4" Tall – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	LF	$11.70	$9.98	$0.00	$21.68
104731	Ceramic Mosaic Tile Base 6" Tall – Tile Class 1 Off Whites Tile Class 1: Off whites	LF	$11.70	$8.45	$0.00	$20.15
104732	Ceramic Mosaic Tile Base 6" Tall – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	LF	$11.70	$10.14	$0.00	$21.84
104733	Ceramic Mosaic Tile Base 6" Tall – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	LF	$11.70	$10.98	$0.00	$22.68
104734	Porcelain Tile Floor – Class I Or II Hardness Less than 5 Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$7.13	$8.31	$0.00	$15.44
104735	Porcelain Tile Floor – Class I Or II Hardness Less than 5 – Large Format > 1'-0" x 2'-0" Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$8.56	$8.73	$0.00	$17.29
104736	Porcelain Tile Floor – Class III Hardness of 5 to 7 Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$7.13	$10.39	$0.00	$17.52
104737	Porcelain Tile Floor – Class III Hardness of 5 to 7 – Large Format > 1'-0" x 2'-0" Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$8.56	$10.91	$0.00	$19.47
104738	Porcelain Tile Floor – Class IV Hardness Greater than 7 Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$7.13	$12.47	$0.00	$19.60
104739	Porcelain Tile Floor – Class IV Hardness Greater than 7 – Large Format > 1'-0" x 2'-0" Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$8.56	$13.09	$0.00	$21.65
104740	Porcelain Wall Tile – Class I Or II Hardness Less than 5 Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$8.40	$8.31	$0.00	$16.71
104741	Porcelain Wall Tile – Class I Or II Hardness Less than 5 – Large Format > 1'-0" x 2'-0" Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$10.08	$8.73	$0.00	$18.81
104742	Porcelain Tile Wall – Class III Hardness of 5 to 7 Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$8.40	$10.39	$0.00	$18.79
104743	Porcelain Wall Tile – Class III Hardness of 5 to 7 – Large Format > 1'-0" x 2'-0" Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$10.08	$10.91	$0.00	$20.99
104744	Porcelain Wall Tile – Class IV Hardness Greater than 7 Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$8.40	$12.47	$0.00	$20.87

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		Units	Labor	Material	Equipment	Total
104745	Porcelain Wall Tile – Class IV Hardness Greater than 7 – Large Format > 1'-0" x 2'-0" Class III: Porcelain Enamel Institute, Hardness 5-7	SF	$10.08	$13.09	$0.00	$23.17
104746	Porcelain Tile Base 4" Tall – Class I Or II Hardness Less than 5 Class III: Porcelain Enamel Institute, Hardness 5-7	LF	$11.14	$6.42	$0.00	$17.56
104747	Porcelain Tile Base 4" Tall – Class III Hardness of 5 to 7 Class III: Porcelain Enamel Institute, Hardness 5-7	LF	$11.14	$8.03	$0.00	$19.17
104748	Porcelain Tile Base 4" Tall – Class IV Hardness Greater than 7 Class III: Porcelain Enamel Institute, Hardness 5-7	LF	$11.14	$9.63	$0.00	$20.77
104749	Porcelain Tile Base 6" Tall – Class I Or II Hardness Less than 5 Class III: Porcelain Enamel Institute, Hardness 5-7	LF	$11.14	$7.06	$0.00	$18.20
104750	Porcelain Tile Base 6" Tall – Class III Hardness of 5 to 7 Class III: Porcelain Enamel Institute, Hardness 5-7	LF	$11.14	$8.83	$0.00	$19.97
104751	Porcelain Tile Base 6" Tall – Class IV Hardness Greater than 7 Class III: Porcelain Enamel Institute, Hardness 5-7	LF	$11.14	$10.60	$0.00	$21.74
104752	Porcelain Mosaic Tile Floor – Tile Class 1 Off Whites Tile Class 1: Off whites	SF	$7.49	$11.43	$0.00	$18.92
104753	Porcelain Mosaic Tile Floor – Tile Class 1 Off Whites – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$8.24	$12.00	$0.00	$20.24
104754	Porcelain Mosaic Tile Floor – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	SF	$7.49	$13.71	$0.00	$21.20
104755	Porcelain Mosaic Tile Floor – Tile Class 2 Blacks and Grays – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$8.24	$14.40	$0.00	$22.64
104756	Porcelain Mosaic Tile Floor – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	SF	$7.49	$14.86	$0.00	$22.35
104757	Porcelain Mosaic Tile Floor – Tile Class 3 Primary and Secondary Bright Colors – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$8.24	$15.60	$0.00	$23.84
104758	Porcelain Mosaic Tile Wall – Tile Class 1 Off Whites Tile Class 1: Off whites	SF	$8.82	$11.43	$0.00	$20.25
104759	Porcelain Mosaic Tile Wall – Tile Class 1 Off Whites – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$9.70	$12.00	$0.00	$21.70

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		Units	Labor	Material	Equipment	Total
104760	Porcelain Mosaic Tile Wall – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	SF	$8.82	$13.71	$0.00	$22.53
104761	Porcelain Mosaic Tile Wall – Tile Class 2 Blacks and Grays – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$9.70	$14.40	$0.00	$24.10
104762	Porcelain Mosaic Tile Wall – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	SF	$8.82	$14.86	$0.00	$23.68
104763	Porcelain Mosaic Tile Wall – Tile Class 3 Primary and Secondary Bright Colors – Large Format > 1'-0" x 2'-0" Tile Class 1: Off whites	SF	$9.70	$15.60	$0.00	$25.30
104764	Porcelain Mosaic Tile Base 4" Tall – Tile Class 1 Off Whites Tile Class 1: Off whites	LF	$11.70	$8.83	$0.00	$20.53
104765	Porcelain Mosaic Tile Base 4" Tall – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	LF	$11.70	$10.60	$0.00	$22.30
104766	Porcelain Mosaic Tile Base 4" Tall – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	LF	$11.70	$11.48	$0.00	$23.18
104767	Porcelain Mosaic Tile Base 6" Tall – Tile Class 1 Off Whites Tile Class 1: Off whites	LF	$11.70	$9.72	$0.00	$21.42
104768	Porcelain Mosaic Tile Base 6" Tall – Tile Class 2 Blacks and Grays Tile Class 1: Off whites	LF	$11.70	$11.66	$0.00	$23.36
104769	Porcelain Mosaic Tile Base 6" Tall – Tile Class 3 Primary and Secondary Bright Colors Tile Class 1: Off whites	LF	$11.70	$12.64	$0.00	$24.34
104770	Grout Sealer Cannot be combined with tile flooring assemblies, since grout sealer is already included in the assembly	SF	$1.27	$0.50	$0.00	$1.77
104771	1/4" Tile Backer Board	SF	$1.43	$1.00	$0.00	$2.43
104772	1/2" Tile Backer Board	SF	$1.43	$1.19	$0.00	$2.62
104773	[Modifier] For Full Bed Mortar Sloping floors included	SF	$4.42	$0.37	$0.00	$4.79
104774	[Modifier] For Waterproofing Membrane	SF	$2.37	$2.00	$0.00	$4.37
104775	[Modifier] For Epoxy Grout	SF	$0.75	$0.69	$0.00	$1.44
104776	[Modifier] For Chemical Resistant Grout	SF	$0.75	$0.69	$0.00	$1.44
104777	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-30-13 Ceramic Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.85	$0.00	$0.00	$2.85

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		Units	Labor	Material	Equipment	Total
104778	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-30-13 Ceramic Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.13	$0.00	$0.00	$7.13
104779	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 09-30-13 Ceramic Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$14.27	$0.00	$0.00	$14.27
09-30-16	**Quarry Tiling**					
104780	Quarry Tile Floor	SF	$7.13	$9.39	$0.00	$16.52
104781	Quarry Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$9.86	$0.00	$17.71
104782	Quarry Tile Wall	SF	$8.40	$9.39	$0.00	$17.79
104783	Quarry Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$9.86	$0.00	$19.10
104784	Quarry Tile Base 4" Tall	LF	$11.14	$6.98	$0.00	$18.12
104785	Quarry Tile Base 6" Tall	LF	$11.14	$7.68	$0.00	$18.82
104786	Self-Coving Health Department Approved Tile Base 4" Tall	LF	$11.14	$6.98	$0.00	$18.12
104787	Self-Coving Health Department Approved Tile Base 6" Tall	LF	$11.14	$7.68	$0.00	$18.82
104788	[Modifier] For Full Bed Mortar Sloping floors included	SF	$4.42	$0.37	$0.00	$4.79
104789	[Modifier] For Waterproofing Membrane	SF	$2.37	$2.00	$0.00	$4.37
104790	[Modifier] For Epoxy Grout	SF	$0.75	$0.69	$0.00	$1.44
104791	[Modifier] For Chemical Resistant Grout	SF	$0.75	$0.69	$0.00	$1.44
104792	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-30-16 Quarry Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.85	$0.00	$0.00	$2.85
104793	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-30-16 Quarry Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.13	$0.00	$0.00	$7.13
104794	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 09-30-16 Quarry Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$14.27	$0.00	$0.00	$14.27
104795	1/4" Tile Backer Board	SF	$1.43	$1.00	$0.00	$2.43
104796	1/2" Tile Backer Board	SF	$1.43	$1.19	$0.00	$2.62
09-30-23	**Glass Mosaic Tiling**					
104797	Glass Mosaic Tile Floor	SF	$7.13	$14.98	$0.00	$22.11

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		Units	Labor	Material	Equipment	Total
104798	Glass Mosaic Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$15.73	$0.00	$23.58
104799	Glass Mosaic Tile Floor – Metallic Finish	SF	$7.13	$17.98	$0.00	$25.11
104800	Glass Mosaic Tile Floor – Metallic Finish – Large Format > 1'-0" x 2'-0"	SF	$7.85	$18.87	$0.00	$26.72
104801	Glass Mosaic Tile Wall	SF	$8.40	$14.98	$0.00	$23.38
104802	Glass Mosaic Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$15.73	$0.00	$24.97
104803	Glass Mosaic Tile Wall- Metallic Finish	SF	$8.40	$17.98	$0.00	$26.38
104804	Glass Mosaic Tile Wall- Metallic Finish – Large Format > 1'-0" x 2'-0"	SF	$9.24	$18.87	$0.00	$28.11
104805	Glass Mosaic Tile Base 4" Tall	LF	$11.14	$12.50	$0.00	$23.64
104806	Glass Mosaic Tile Base 4" Tall – Metallic Finish	LF	$11.14	$15.00	$0.00	$26.14
104807	Glass Mosaic Tile Base 6" Tall	LF	$11.14	$13.75	$0.00	$24.89
104808	Glass Mosaic Tile Base 6" Tall – Metallic Finish	LF	$11.14	$16.50	$0.00	$27.64
104809	1/4" Tile Backer Board	SF	$1.43	$1.00	$0.00	$2.43
104810	1/2" Tile Backer Board	SF	$1.43	$1.19	$0.00	$2.62
104811	[Modifier] For Full Bed Mortar Sloping floors included	SF	$4.42	$0.37	$0.00	$4.79
104812	[Modifier] For Waterproofing Membrane	SF	$2.37	$2.00	$0.00	$4.37
104813	[Modifier] For Epoxy Grout	SF	$0.75	$0.69	$0.00	$1.44
104814	[Modifier] For Chemical Resistant Grout	SF	$0.75	$0.69	$0.00	$1.44
104815	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-30-23 Glass Mosaic Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.85	$0.00	$0.00	$2.85
104816	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-30-23 Glass Mosaic Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.13	$0.00	$0.00	$7.13
104817	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 09-30-23 Glass Mosaic Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$14.27	$0.00	$0.00	$14.27
09-30-29	**Metal Tiling**					
104818	Stainless Steel Tile Floor	SF	$7.13	$23.70	$0.00	$30.83
104819	Stainless Steel Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$24.88	$0.00	$32.73
104820	Stainless Steel Tile Wall	SF	$8.40	$23.70	$0.00	$32.10
104821	Stainless Steel Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$24.88	$0.00	$34.12
104822	Stainless Steel Tile Base 4" Tall	LF	$11.14	$19.91	$0.00	$31.05
104823	Stainless Steel Tile Base 6" Tall	LF	$11.14	$21.80	$0.00	$32.94
104824	Aluminum Tile Floor	SF	$7.13	$19.16	$0.00	$26.29

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		Units	Labor	Material	Equipment	Total
104825	Aluminum Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$20.12	$0.00	$27.97
104826	Aluminum Tile Wall	SF	$8.40	$19.16	$0.00	$27.56
104827	Aluminum Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$20.12	$0.00	$29.36
104828	Aluminum Tile Base 4" Tall	LF	$11.14	$16.10	$0.00	$27.24
104829	Aluminum Tile Base 6" Tall	LF	$11.14	$17.63	$0.00	$28.77
104830	Copper Tile Floor	SF	$7.13	$23.10	$0.00	$30.23
104831	Copper Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$24.25	$0.00	$32.10
104832	Copper Tile Wall	SF	$8.40	$23.10	$0.00	$31.50
104833	Copper Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$24.25	$0.00	$33.49
104834	Copper Tile Base 4" Tall	LF	$11.14	$19.40	$0.00	$30.54
104835	Copper Tile Base 6" Tall	LF	$11.14	$21.25	$0.00	$32.39
104836	1/4" Tile Backer Board	SF	$1.43	$1.00	$0.00	$2.43
104837	1/2" Tile Backer Board	SF	$1.43	$1.19	$0.00	$2.62
104838	[Modifier] For Full Bed Mortar Sloping floors included	SF	$4.42	$0.37	$0.00	$4.79
104839	[Modifier] For Waterproofing Membrane	SF	$2.37	$2.00	$0.00	$4.37
104840	[Modifier] For Epoxy Grout	SF	$0.75	$0.69	$0.00	$1.44
104841	[Modifier] For Chemical Resistant Grout	SF	$0.75	$0.69	$0.00	$1.44
104842	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-30-29 Metal Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.85	$0.00	$0.00	$2.85
104843	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-30-29 Metal Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.13	$0.00	$0.00	$7.13
104844	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-30-29 Metal Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$14.27	$0.00	$0.00	$14.27
104845	Granite Tile Floor	SF	$7.13	$21.81	$0.00	$28.94
104846	Granite Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$22.90	$0.00	$30.75
09-30-33	**Stone Tiling**					
104847	Granite Tile Wall	SF	$8.40	$21.81	$0.00	$30.21
104848	Granite Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$22.90	$0.00	$32.14
104849	Granite Tile Base 4" Tall	LF	$11.14	$18.32	$0.00	$29.46
104850	Granite Tile Base 6" Tall	LF	$11.14	$20.07	$0.00	$31.21
104851	Marble Tile Floor	SF	$7.13	$19.15	$0.00	$26.28
104852	Marble Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$20.11	$0.00	$27.96
104853	Marble Tile Wall	SF	$8.40	$19.15	$0.00	$27.55
104854	Marble Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$20.11	$0.00	$29.35
104855	Marble Tile Base 4" Tall	LF	$11.14	$16.09	$0.00	$27.23

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		Units	Labor	Material	Equipment	Total
104856	Marble Tile Base 6" Tall	LF	$11.14	$17.62	$0.00	$28.76
104857	Slate Tile Floor	SF	$7.13	$18.15	$0.00	$25.28
104858	Slate Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$7.85	$19.06	$0.00	$26.91
104859	Slate Tile Wall	SF	$8.40	$18.15	$0.00	$26.55
104860	Slate Tile Wall – Large Format > 1'-0" x 2'-0"	SF	$9.24	$19.06	$0.00	$28.30
104861	Slate Tile Base 4" Tall	LF	$11.14	$15.25	$0.00	$26.39
104862	Slate Tile Base 6" Tall	LF	$11.14	$16.70	$0.00	$27.84
104863	1/4" Tile Backer Board	SF	$1.43	$1.00	$0.00	$2.43
104864	1/2" Tile Backer Board	SF	$1.43	$1.19	$0.00	$2.62
104865	[Modifier] For Full Bed Mortar Sloping floors included	SF	$4.42	$0.37	$0.00	$4.79
104866	[Modifier] For Waterproofing Membrane	SF	$2.37	$2.00	$0.00	$4.37
104867	[Modifier] For Epoxy Grout	SF	$0.75	$0.69	$0.00	$1.44
104868	[Modifier] For Chemical Resistant Grout	SF	$0.75	$0.69	$0.00	$1.44
104869	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-30-33 Stone Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.85	$0.00	$0.00	$2.85
104870	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-30-33 Stone Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.13	$0.00	$0.00	$7.13
104871	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-30-33 Stone Tiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$14.27	$0.00	$0.00	$14.27

09-50-00 Ceilings

09-51-00 Acoustical Ceilings

09-51-23 Acoustical Tile Ceilings

Preformed acoustical tile in standard sizes. Each item includes suspension system, standard 15/16" width grid, field cutting, and fitting in a complete assembly. Includes but not limited to, cut outs for ceiling penetrations (lighting, sprinkler heads, diffusers, smoke detectors). CISCA compliant for seismic zones. Fire Class A unless otherwise indicated.

104872	1 x 1 ACT Mineral Fiber Tongue and Groove – Hidden Spline Mineral fiber with membrane facing. water felted, lightly textured, humidity and sag resistant.	SF	$2.59	$2.50	$0.00	$5.09
104873	1 x 1 ACT Mineral Fiber Tongue and Groove – Direct Adhered Mineral fiber with membrane facing. water felted, lightly textured, humidity and sag resistant. .80 NRC or better	SF	$2.39	$2.00	$0.00	$4.39

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		Units	Labor	Material	Equipment	Total
104874	2 X 2 ACT Mineral Fiber – Square Edge Mineral fiber with membrane facing. water felted, lightly textured, humidity and sag resistant. .80 NRC or better	SF	$2.83	$4.04	$0.00	$6.87
104875	2 X 2 ACT Mineral Fiber – Tegular Mineral fiber with membrane facing. water felted, lightly textured, humidity and sag resistant. .80 NRC or better	SF	$2.83	$4.34	$0.00	$7.17
104876	2 X 4 ACT Mineral Fiber – Square Edge Mineral fiber with membrane facing. water felted, lightly textured, humidity and sag resistant. .80 NRC or better	SF	$2.83	$3.73	$0.00	$6.56
104877	2 X 4 ACT Mineral Fiber – Tegular Mineral fiber with membrane facing. water felted, lightly textured, humidity and sag resistant. .80 NRC or better	SF	$2.83	$4.01	$0.00	$6.84
104878	2 X 2 ACT Fiberglass – Square Edge Glass fiber tile with membrane facing. water felted, lightly textured, humidity and sag resistant. .65 NRC or better	SF	$2.83	$4.66	$0.00	$7.49
104879	2 X 2 ACT Fiberglass – Tegular Glass fiber tile with membrane facing. water felted, lightly textured, humidity and sag resistant. .65 NRC or better	SF	$2.83	$4.99	$0.00	$7.82
104880	2 X 4 ACT Fiberglass – Square Edge Glass fiber tile with membrane facing. water felted, lightly textured, humidity and sag resistant. .65 NRC or better	SF	$2.83	$4.32	$0.00	$7.15
104881	2 X 4 ACT Fiberglass – Tegular Glass fiber tile with membrane facing. water felted, lightly textured, humidity and sag resistant. .65 NRC or better	SF	$2.83	$4.63	$0.00	$7.46
104882	2 X 2 ACT Scrubbable Mineral fiber tile, water felted, with polyester or vinyl face. Scrubbable. Lightly textured or smooth, .55 NRC or better	SF	$2.83	$7.55	$0.00	$10.38
104883	2 X 4 ACT Scrubbable Mineral fiber tile, water felted, with polyester or vinyl face. Scrubbable. Lightly textured or smooth, .55 NRC or better	SF	$2.83	$7.03	$0.00	$9.86
104884	2 X 2 Vinyl Covered Drywall – Washable	SF	$2.83	$7.67	$0.00	$10.50
104885	2 X 4 Vinyl Covered Drywall – Washable	SF	$2.83	$7.10	$0.00	$9.93

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		Units	Labor	Material	Equipment	Total
104886	2 X 8 ACT Fiberglass Plank – Square Edge Glass fiber tile with membrane facing. water felted, lightly textured, humidity and sag resistant. .65 NRC or better	SF	$3.10	$6.94	$0.00	$10.04
104887	2 X 8 ACT Fiberglass Plank – Tegular Glass fiber tile with membrane facing. water felted, lightly textured, humidity and sag resistant. .65 NRC or better	SF	$3.10	$7.39	$0.00	$10.49
104888	ACT Ceiling Tile Reuse – Install Tile Only	SF	$2.03	$0.46	$0.00	$2.49
104889	ACT Ceiling Grid Reuse – Install Grid Only	SF	$3.04	$0.34	$0.00	$3.38
104890	Remove and Reinstall ACT Ceiling Tile	SF	$2.94	$0.46	$0.00	$3.40
104891	Remove and Reinstall ACT Ceiling Grid	SF	$3.95	$0.34	$0.00	$4.29
104892	High Profile Perimeter Edge Trim – 4" Axiom or equal	LF	$5.97	$15.85	$0.00	$21.82
104893	High Profile Perimeter Edge Trim – 6" Axiom or equal	LF	$5.97	$21.13	$0.00	$27.10
104894	[Modifier] For Antimicrobial Coating	SF	$0.00	$1.00	$0.00	$1.00
104895	[Modifier] For Concealed Act Grid	SF	$0.00	$1.20	$0.00	$1.20
104896	[Modifier] For Narrow Width ACT Grid – Up To 1/2" Wide	SF	$0.00	$1.05	$0.00	$1.05
104897	[Modifier] For Reveal / Stepped ACT Grid	SF	$0.00	$1.25	$0.00	$1.25
104898	[Modifier] For ACT Grid Colors Other Than White	SF	$0.00	$1.15	$0.00	$1.15
104899	[Modifier] For Seismic Bracing Up To 6' Plenum Space Includes compression struts and splay wires, where required by code	SF	$0.97	$0.25	$0.00	$1.22
104900	[Modifier] For Seismic Bracing Up To 12' Plenum Space Includes compression struts and splay wires, where required by code	SF	$1.29	$0.37	$0.00	$1.66
104901	[Modifier] For Seismic Bracing Greater Than 12' Plenum Space Includes compression struts and splay wires, where required by code	SF	$1.61	$0.56	$0.00	$2.17
104902	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-51-23 Acoustical Tile Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11

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		Units	Labor	Material	Equipment	Total
104903	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-51-23 Acoustical Tile Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104904	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-51-23 Acoustical Tile Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-54-00	**Specialty Ceilings**					
09-54-26	**Suspended Wood Ceilings**					
104905	2 X 4 ACT – Wood Veneer Perforated wood composite panels with finished face veneers and acoustical backing. No less than .40 NRC	SF	$5.17	$18.50	$0.00	$23.67
104906	2 X 2 ACT – Wood Veneer Perforated wood composite panels with finished face veneers and acoustical backing. No less than .40 NRC	SF	$5.17	$23.13	$0.00	$28.30
104907	Wood Ceiling Panel Custom perforated wood composite panels with finished face veneers and acoustical backing. No less than .40 NRC	SF	$5.17	$31.03	$0.00	$36.20
104908	Linear Wood Slat Ceiling Custom perforated wood composite panels with finished face veneers and acoustical backing. No less than .40 NRC	SF	$7.79	$35.00	$0.00	$42.79
104909	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-54-26 Suspended Wood Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104910	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-54-26 Suspended Wood Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104911	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-54-26 Suspended Wood Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-54-33	**Decorative Panel Ceilings**					

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		Units	Labor	Material	Equipment	Total
104912	Acoustical Metal Ceiling Pre-finished metal profiles with open or closed joints, smooth or perforated face, on concealed suspended grid. Includes all perimeter trims	SF	$5.82	$23.91	$0.00	$29.73
104913	Acoustical Metal Slat Ceiling Pre-finished metal slat profiles with open or closed joints, smooth or perforated face, on concealed suspended grid. Includes all perimeter trims	SF	$9.74	$25.09	$0.00	$34.83
104914	Glass Ceiling Panel	SF	$39.54	$63.81	$0.00	$103.35
104915	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-54-33 Decorative Panel Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104916	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-54-33 Decorative Panel Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104917	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-54-33 Decorative Panel Ceilings are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-60-00 Flooring

Flooring includes all adhesive, spacers, sealers, trim pieces, marble thresholds or equal unless noted otherwise, termination strips, expansion strips, and reveals for a complete flooring installation

09-61-00 Flooring Treatment

09-61-00 Flooring Treatment

		Units	Labor	Material	Equipment	Total
104918	Applied Dissipative Floor Finish Traffic bearing, multi-part polymeric static control coating for cured concrete floors. Non-slip. Includes grounding	SF	$2.74	$2.75	$0.00	$5.49
104919	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-61-00 Flooring Treatment are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104920	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-61-00 Flooring Treatment are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
104921	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-61-00 Flooring Treatment are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-62-00	**Specialty Flooring**					
09-62-19	**Laminate Flooring**					
104922	Laminate Flooring Floating laminate flooring, includes underlayment, transitions, and thresholds. Simulated wood veneers laminated to wood fibered substrate in various length planks. Interlocked butt or micro V joints, smooth to lightly embossed textures, satin finish or equal.	SF	$4.98	$5.45	$0.00	$10.43
104923	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-62-19 Laminate Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104924	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-62-19 Laminate Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104925	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-62-19 Laminate Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-62-23	**Bamboo Flooring**					
104926	Bamboo Flooring Floating bamboo flooring, includes underlayment, transitions, and thresholds. Up to 1/2" thick various length planks of engineered strand woven bamboo. Interlocked butt or micro V joints, smooth to lightly embossed textures, satin finish or equal	SF	$4.98	$6.00	$0.00	$10.98

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		Units	Labor	Material	Equipment	Total
104927	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-62-23 Bamboo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104928	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-62-23 Bamboo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104929	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-62-23 Bamboo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-62-29	**Cork Flooring**					
104930	Cork Flooring Floating cork flooring, includes underlayment, transitions, and thresholds. Up to 1/2" thick various length planks of high density fiberboard cork flooring. Interlocked butt or micro V joints, smooth to lightly embossed textures, satin finish or equal	SF	$4.98	$5.45	$0.00	$10.43
104931	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-62-29 Cork Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104932	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-62-29 Cork Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104933	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-62-29 Cork Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-62-53	**Synthetic Turf Flooring**					

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		Units	Labor	Material	Equipment	Total
104934	Synthetic Turf – Indoor Monofilament, nylon or polypropylene fiber over resilient backing pad for glue down applications. Includes substrate or base preparation. XGrass Field or equal	SF	$4.68	$5.55	$0.00	$10.23
104935	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-62-53 Synthetic Turf Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104936	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-62-53 Synthetic Turf Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104937	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-62-53 Synthetic Turf Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-62-83	**Structural Glass Flooring**					
104938	Structural Glass Flooring	SF	$39.54	$75.00	$0.00	$114.54
09-64-00	**Wood Flooring**					
09-64-23	**Wood Parquet Flooring**					
Fully adhered in standard modular sizes, 9”, 12”, or 18” square. Floor prep, leveling to manufacturer’s requirements, and vapor retarder included						
104939	Wood Parquet Flooring – 5/16" Thick (Poplar, Ash, Hickory) Includes applicable staining and or sealing	SF	$6.01	$5.00	$0.00	$11.01
104940	Wood Parquet Flooring – 5/16" Thick (Maple, Oak, Cherry, Birch) Includes applicable staining and or sealing	SF	$6.01	$7.00	$0.00	$13.01
104941	Wood Parquet Flooring – 5/16" Thick (Mahogany, Walnut) Includes applicable staining and or sealing	SF	$6.01	$9.00	$0.00	$15.01
104942	Wood Parquet Flooring – 5/16" Thick (Imported Exotics) Includes applicable staining and or sealing	SF	$6.01	$15.00	$0.00	$21.01
104943	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-64-23 Wood Parquet Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11

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		Units	Labor	Material	Equipment	Total
104944	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-64-23 Wood Parquet Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104945	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-64-23 Wood Parquet Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-64-29	**Wood Strip and Plank Flooring**					
104946	Wood Strip Floor (Poplar, Ash, Hickory) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$6.29	$5.00	$0.00	$11.29
104947	Wood Strip Floor (Maple, Oak, Cherry, Birch) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$6.29	$7.00	$0.00	$13.29
104948	Wood Strip Floor (Mahogany, Walnut) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$6.29	$9.00	$0.00	$15.29
104949	Wood Strip Floor (Imported Exotics) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$6.29	$15.00	$0.00	$21.29
104950	Prefinished Wood Floor (Poplar, Ash, Hickory) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$5.18	$6.00	$0.00	$11.18

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		Units	Labor	Material	Equipment	Total
104951	Prefinished Wood Floor (Maple, Oak, Cherry, Birch) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$5.18	$8.40	$0.00	$13.58
104952	Prefinished Wood Floor (Mahogany, Walnut) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$5.18	$10.80	$0.00	$15.98
104953	Prefinished Wood Floor (Imported Exotics) Non-laminated natural wood, up to 3/4" thick, T&G plank flooring. Nailed down. Includes compatible stain and or clear coat traffic bearing finish and manufacturers recommended vapor barrier/underlayment	SF	$5.18	$18.00	$0.00	$23.18
104954	Refinish Wood Floor Includes, cleaning, sanding, staining, and sealing, per manufacturers recommendations	SF	$5.87	$1.50	$0.00	$7.37
104955	Wood Base – Profiled Edge 4" Tall Includes staining, and sealing	LF	$7.77	$6.23	$0.00	$14.00
104956	Wood Base – Profiled Edge 6" Tall Includes staining, and sealing	LF	$9.14	$6.85	$0.00	$15.99
104957	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-64-29 Wood Strip and Plank Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104958	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-64-29 Wood Strip and Plank Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104959	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-64-29 Wood Strip and Plank Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-64-66 Wood Athletic Flooring

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		Units	Labor	Material	Equipment	Total
104960	Wood Athletic Floor Strip flooring over resilient channel designed for sport playing surface. Includes metal transition strips, and court striping. Robbins Bio Channel or equal	SF	$4.80	$11.02	$0.00	$15.82
104961	Wood and Synthetic Athletic Floor Hybrid Includes a combination of wood strip flooring over resilient channel and Urethane flooring designed for sport playing surface. Includes metal transition strips, and court striping. Urethane Flooring is Robbins Classic 110 or equal poured Urethane on 11mm resilient pad over a layer of plywood. Wood flooring is Robbins Bio-Channel or equal	SF	$5.14	$11.81	$0.00	$16.95
104962	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-64-66 Wood Athletic Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104963	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-64-66 Wood Athletic Flooring. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104964	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-64-66 Wood Athletic Flooring. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-65-00 Resilient Flooring

09-65-13 Resilient Base and Accessories

Roppe or equal, includes performed corners

104965	Rubber Stair Treads and Risers 7.5" Riser, 12" Tread	LF	$4.09	$20.00	$0.00	$24.09
104966	Rubber Stair Nosing	LF	$3.73	$4.95	$0.00	$8.68
104967	Resilient Base 4" Tall Coved or straight	LF	$1.56	$0.70	$0.00	$2.26
104968	Resilient Base 6" Tall Coved or straight	LF	$1.56	$0.78	$0.00	$2.34
104969	Rubber Base – Vented 4" Tall Coved or straight, for wood athletic/vented flooring	LF	$1.56	$6.01	$0.00	$7.57
104970	Rubber Base – Vented 6" Tall Coved or straight, for wood athletic/vented flooring	LF	$1.56	$6.68	$0.00	$8.24
104971	Rubber Base 4" Tall Coved or straight	LF	$1.56	$0.82	$0.00	$2.38
104972	Rubber Base 6" Tall Coved or straight	LF	$1.56	$0.91	$0.00	$2.47

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		Units	Labor	Material	Equipment	Total
104973	Rubber ADA Threshold Ramp – Up To 1.5" Floor Height Differential Item can be used in when the height differential between floor finishes is greater than or equal to 1". Standard transition strips and thresholds are included in the floor finish unit pricing	LF	$7.07	$39.04	$0.00	$46.11
09-65-16	**Resilient Sheet Flooring**					
104974	Sheet Vinyl – Standard Armstrong Duality Premium or equal	SF	$3.73	$2.88	$0.00	$6.61
104975	Sheet Vinyl – Premium Armstrong Rejuvenations or equal	SF	$3.73	$4.13	$0.00	$7.86
104976	Sheet Vinyl – Slip-Resistant Armstrong Safety Zone Sheet or equal	SF	$3.73	$4.70	$0.00	$8.43
104977	Sheet Vinyl – Homogenous Armstrong Medintech or equal	SF	$3.73	$4.05	$0.00	$7.78
104978	Sheet Rubber – Standard Mannington ColorFields or equal	SF	$3.73	$4.13	$0.00	$7.86
104979	Sheet Rubber – Premium Nora Noraplan or equal	SF	$3.73	$5.00	$0.00	$8.73
104980	Linoleum Armstrong LinoArt or equal	SF	$3.73	$3.38	$0.00	$7.11
104981	Flash Cove Sheet Vinyl / Rubber Base 4" Tall Includes termination wall metal or equal	LF	$4.98	$2.71	$0.00	$7.69
104982	Flash Cove Sheet Vinyl / Rubber Base 6" Tall Includes termination wall metal or equal	LF	$4.98	$3.01	$0.00	$7.99
104983	[Modifier] Heat Welded Seams	SF	$0.32	$0.00	$0.00	$0.32
104984	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-65-16 Resilient Sheet Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
104985	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-65-16 Resilient Sheet Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
104986	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-65-16 Resilient Sheet Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-65-19	**Resilient Tile Flooring**					
104987	VCT – Standard Composite vinyl, 1/8" thick	SF	$2.66	$2.25	$0.00	$4.91

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		Units	Labor	Material	Equipment	Total
104988	VCT – Premium Composite vinyl, enhanced wear surface, 1/8" thick	SF	$2.66	$3.75	$0.00	$6.41
104989	VCT – Slip-Resistant Embossed surface	SF	$2.66	$4.00	$0.00	$6.66
104990	VCT – Bio Based Contributes to sustainability certifications	SF	$2.66	$2.80	$0.00	$5.46
104991	VCT – Static Resistant Static conductive. Includes grounding	SF	$2.66	$7.30	$0.00	$9.96
104992	LVT – Luxury Vinyl Tile 100% vinyl, enhanced wear surface, 1/8" thick	SF	$2.66	$6.00	$0.00	$8.66
104993	LVP – Luxury Vinyl Plank 100% vinyl, various sizes, 1/8" thick	SF	$2.66	$6.00	$0.00	$8.66
104994	Linoleum Tile	SF	$1.61	$2.44	$0.00	$4.05
104995	Rubber Tile – 1/4"	SF	$2.66	$6.20	$0.00	$8.86
104996	Rubber Tile – 3/8"	SF	$2.66	$6.82	$0.00	$9.48
104997	Rubber Tile – 1/2"	SF	$2.66	$7.50	$0.00	$10.16
104998	Rubber Tile – Skate and Spike Resistant	SF	$2.66	$11.50	$0.00	$14.16
104999	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-65-19 Resilient Tile Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105000	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-65-19 Resilient Tile Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105001	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-65-19 Resilient Tile Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-65-66	**Resilient Athletic Flooring**					
105002	Synthetic Athletic Floor Multi-layer poured urethane sport court. Includes court striping	SF	$2.91	$6.68	$0.00	$9.59
105003	Vinyl Gym Floor Vinyl bonded to resilient pad, seamless. Multipurpose use. Includes Court striping	SF	$6.46	$7.03	$0.00	$13.49
105004	Urethane Running Track (Indoor) Multi-layer poured urethane on resilient pad. Point elastic for running/jogging. Includes lane striping	SF	$5.79	$6.67	$0.00	$12.46

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		Units	Labor	Material	Equipment	Total
105005	Rubber Sports Flooring 10mm Rubber composition sheet, 3 mm wear surface over resilient base layer. For impact resistance in weight rooms and training	SF	$6.46	$9.54	$0.00	$16.00
105006	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-65-66 Resilient Athletic Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105007	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-65-66 Resilient Athletic Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105008	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-65-66 Resilient Athletic Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-66-00	**Terrazzo Flooring**					
09-66-13	**Portland Cement Terrazzo Flooring**					
105009	Terrazzo – Thick Set One color and one pattern, Includes slip sheet membrane and screed metals	SF	$14.27	$23.56	$0.00	$37.83
105010	Flash Cove Terrazzo Base 4" Tall Includes termination wall metal or equal	LF	$11.14	$18.12	$0.00	$29.26
105011	Flash Cove Terrazzo Base 6" Tall Includes termination wall metal or equal	LF	$11.14	$19.84	$0.00	$30.98
105012	[Modifier] Additional Color Can be applied cumulatively to base line items	SF	$2.30	$0.50	$0.00	$2.80
105013	[Modifier] Additional Pattern Can be applied cumulatively to base line items	SF	$2.30	$0.50	$0.00	$2.80
105014	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-66-13 Portland Cement Terrazzo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.15	$0.00	$0.00	$6.15

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		Units	Labor	Material	Equipment	Total
105015	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-66-13 Portland Cement Terrazzo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$18.45	$0.00	$0.00	$18.45
105016	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-66-13 Portland Cement Terrazzo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$61.51	$0.00	$0.00	$61.51

09-66-16 Terrazzo Floor Tile

Tile work includes honed or polished tile materials, cement or modified setting, profiling floors to drain, mortars, grouts, sealers, spacers, trim pieces, thresholds, termination strips, and reveals

105017	Terrazzo Tile Floor	SF	$8.92	$14.98	$0.00	$23.90
105018	Terrazzo Tile Floor – Large Format > 1'-0" x 2'-0"	SF	$9.81	$15.73	$0.00	$25.54
105019	Terrazzo Tile Base 4" Tall	LF	$11.14	$12.58	$0.00	$23.72
105020	Terrazzo Tile Base 6" Tall	LF	$11.14	$13.78	$0.00	$24.92
105021	Terrazzo Stair Treads Pre-cast unit with integral nosing	LF	$26.61	$44.73	$0.00	$71.34
105022	Terrazzo Stair Risers Pre-cast unit	LF	$19.35	$35.40	$0.00	$54.75
105023	Terrazzo Sills	LF	$16.52	$28.75	$0.00	$45.27
105024	Terrazzo Coping	LF	$16.52	$28.75	$0.00	$45.27
105025	Terrazzo Column Cap Or Base	EA	$321.33	$600.00	$0.00	$921.33
105026	1/4" Tile Backer Board	SF	$1.43	$1.00	$0.00	$2.43
105027	1/2" Tile Backer Board	SF	$1.43	$1.19	$0.00	$2.62
105028	[Modifier] For Full Bed Mortar Sloping floors included	SF	$4.42	$0.37	$0.00	$4.79
105029	[Modifier] For Waterproofing Membrane	SF	$2.37	$2.00	$0.00	$4.37
105030	[Modifier] For Epoxy Grout	SF	$0.75	$0.69	$0.00	$1.44
105031	[Modifier] For Chemical Resistant Grout	SF	$0.75	$0.69	$0.00	$1.44
105032	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-66-16 Terrazzo Floor Tile are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.85	$0.00	$0.00	$2.85
105033	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-66-16 Terrazzo Floor Tile are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.13	$0.00	$0.00	$7.13

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		Units	Labor	Material	Equipment	Total
105034	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-66-16 Terrazzo Floor Tile are within stated quantities. Can be applied cumulatively to base line items.	SF	$14.27	$0.00	$0.00	$14.27
09-66-23	**Resinous Matrix Terrazzo Flooring**					
105035	Terrazzo – 3/8" Epoxy One color and one pattern, Includes slip sheet membrane and screed metals	SF	$14.27	$21.57	$0.00	$35.84
105036	Flash Cove Terrazzo Base 4" Tall Includes termination wall metal or equal	LF	$11.14	$18.12	$0.00	$29.26
105037	Flash Cove Terrazzo Base 6" Tall Includes termination wall metal or equal	LF	$11.14	$19.84	$0.00	$30.98
105038	[Modifier] Additional Color Can be applied cumulatively to base line items	SF	$2.30	$0.50	$0.00	$2.80
105039	[Modifier] Additional Pattern Can be applied cumulatively to base line items	SF	$2.30	$0.50	$0.00	$2.80
105040	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-66-23 Resinous Matrix Terrazzo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.70	$0.00	$0.00	$6.70
105041	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-66-23 Resinous Matrix Terrazzo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$20.10	$0.00	$0.00	$20.10
105042	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-66-23 Resinous Matrix Terrazzo Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$66.99	$0.00	$0.00	$66.99
09-67-00	**Fluid-Applied Flooring**					
09-67-00	**Fluid-Applied Flooring**					
105043	Paint Concrete Floor	SF	$0.83	$0.15	$0.00	$0.98
105044	Paint Concrete Floor – Epoxy	SF	$1.25	$0.55	$0.00	$1.80
105045	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-67-00 Fluid-Applied Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11

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		Units	Labor	Material	Equipment	Total
105046	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-67-00 Fluid-Applied Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105047	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-67-00 Fluid-Applied Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-67-23	**Resinous Flooring**					
105048	Waterproof Latex Acrylic / Urethane Floor	SF	$7.47	$5.50	$0.00	$12.97
105049	Resinous Flooring – Economy Range Epoxy/Urethane mix, decorative, low build. Multi-layer, broadcast decorative chip with seal coat. Trowel and roller applied.	SF	$7.47	$7.45	$0.00	$14.92
105050	Resinous Flooring – Standard Range Epoxy mortar medium build. Multilayer, colored aggregate mortar with grout and seal coat. Trowel applied. Impact resistance.	SF	$7.47	$13.02	$0.00	$20.49
105051	Resinous Flooring – Premium Range Polyurethane mortar, resilient, high build. Multilayer, colored aggregate mortar with grout and seal coat. Trowel applied. Sound reducing properties.	SF	$7.47	$19.61	$0.00	$27.08
105052	Integral Resin Base 4" Tall – Economy	LF	$10.37	$5.63	$0.00	$16.00
105053	Integral Resin Base 6" Tall – Economy	LF	$10.37	$6.26	$0.00	$16.63
105054	Integral Resin Base 4" Tall – Standard	LF	$10.37	$9.85	$0.00	$20.22
105055	Integral Resin Base 6" Tall – Standard	LF	$10.37	$10.94	$0.00	$21.31
105056	Integral Resin Base 4" Tall – Premium Range	LF	$10.37	$14.82	$0.00	$25.19
105057	Integral Resin Base 6" Tall – Premium Range	LF	$10.37	$16.47	$0.00	$26.84
105058	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-67-23 Resinous Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11

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		Units	Labor	Material	Equipment	Total
105059	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-67-23 Resinous Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105060	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-67-23 Resinous Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-68-00	**Carpeting**					
09-68-00	**Carpeting**					
105061	Carpet Tile – Economy Range – Hardback Cushion Or Equal 85-100 oz total weight/ SF	SY	$7.19	$26.13	$0.00	$33.32
105062	Carpet Tile – Standard Range – Closed Cell Cushion Or Equal 110 -125 oz total weight / SF	SY	$7.19	$34.93	$0.00	$42.12
105063	Carpet Tile – Premium Range – Open Cell Cushion Or Equal 130-150 oz total weight/ SF	SY	$7.19	$40.70	$0.00	$47.89
105064	Carpet – Economy Range – Up To 3# Resilient Foam Padding Up To 1/2" Thick 30-42oz cut or loop nylon, 3,100 density	SY	$10.64	$29.10	$0.00	$39.74
105065	Carpet – Standard Range – Up To 6# Resilient Foam Padding Up To 1/2" Thick 1/10 pitch or better, 40 oz or better, 3,500 to 4,000 density	SY	$10.64	$35.42	$0.00	$46.06
105066	Carpet – Premium Range – Up To 8# Wool Felt Or Foam Padding Up To 1/2" Thick 1/10 pitch or better, 45-54 oz or better, 5,000 density min.	SY	$10.64	$62.58	$0.00	$73.22
105067	[Modifier] Quantity Premium (13-55 SY) Quantity premium can be used when total square footage in section 09-68-00 Carpeting are within stated quantities. Can be applied cumulatively to base line items.	SY	$23.86	$0.00	$0.00	$23.86
105068	[Modifier] Quantity Premium (7-12 SY) Quantity premium can be used when total square footage in section 09-68-00 Carpeting are within stated quantities. Can be applied cumulatively to base line items.	SY	$59.68	$0.00	$0.00	$59.68

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		Units	Labor	Material	Equipment	Total
105069	[Modifier] Quantity Premium (< or = to 6 SY) Quantity premium can be used when total square footage in section 09-68-00 Carpeting are within stated quantities. Can be applied cumulatively to base line items.	SY	$119.35	$0.00	$0.00	$119.35
09-69-00	**Access Flooring**					
09-69-00	**Access Flooring**					
105070	Access Flooring – Up To 12" Plenum, 1,500#, Aluminum Raised pedestal mounted floor system. Includes all plates, stringers, transitions, and rough-in trims. Finish flooring is added cumulatively	SF	$3.66	$10.00	$0.00	$13.66
105071	Access Flooring – Up To 24" Plenum, 2,000#, Steel Raised pedestal mounted floor system. Includes all plates, stringers, transitions, and rough-in trims. Finish flooring is added cumulatively	SF	$3.66	$15.00	$0.00	$18.66
105072	Access Flooring – Up To 48" Plenum, 2,500#, Steel Raised pedestal mounted floor system. Includes all plates, stringers, transitions, and rough-in trims. Finish flooring is added cumulatively	SF	$3.66	$20.00	$0.00	$23.66
105073	Access Flooring With Cementitious Panel – Up To 12" Plenum, 1,500#, Aluminum Raised rated pedestal mounted floor system. Includes all plates, stringers, transitions, and rough-in trims. Finish flooring is added cumulatively	SF	$3.66	$13.00	$0.00	$16.66
105074	Access Flooring With Cementitious Panel – Up To 24" Plenum, 2,000#, Steel Raised rated pedestal mounted floor system. Includes all plates, stringers, transitions, and rough-in trims. Finish flooring is added cumulatively	SF	$3.66	$19.50	$0.00	$23.16
105075	Access Flooring With Cementitious Panel – Up To 48" Plenum, 2,500#, Steel Raised rated pedestal mounted floor system. Includes all plates, stringers, transitions, and rough-in trims. Finish flooring is added cumulatively	SF	$3.66	$26.00	$0.00	$29.66
105076	[Modifier] Include Manufacturer Underfloor Raceway System	SF	$1.55	$1.79	$0.00	$3.34

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		Units	Labor	Material	Equipment	Total
105077	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-69-00 Access Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105078	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-69-00 Access Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105079	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-69-00 Access Flooring are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-70-00 Wall Finishes

09-72-00 Wall Coverings

09-72-00 Wall Coverings

Wall coverings of natural or synthetic materials with backing. Includes wall preparation and adhesives.

105080	Cork Wall Covering	SF	$4.98	$5.45	$0.00	$10.43
105081	Textile Wall Covering 5-7oz / Lineal Yard. Smooth or textured	SF	$3.10	$2.75	$0.00	$5.85
105082	Light Duty Wall Covering 12-19oz / Lineal Yard. Smooth or textured	SF	$3.10	$0.75	$0.00	$3.85
105083	Medium Duty Wall Covering 20-28oz / Lineal Yard. Smooth or textured	SF	$3.10	$1.25	$0.00	$4.35
105084	Heavy Duty Wall Covering 30-36oz / Lineal Yard. Smooth or textured	SF	$3.10	$1.50	$0.00	$4.60
105085	Dry Erase Wall Covering	SF	$3.10	$4.50	$0.00	$7.60
105086	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-72-00 Wall Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105087	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-72-00 Wall Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
105088	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-72-00 Wall Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-74-00	**Flexible Wood Sheets**					
09-74-13	**Wood Wall Coverings**					
105089	Flexible Wood Wall Covering	SF	$4.20	$12.75	$0.00	$16.95
105090	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-74-13 Wood Wall Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105091	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-74-13 Wood Wall Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105092	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-74-13 Wood Wall Coverings are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
09-77-00	**Special Wall Surfacing**					
09-77-00	**Special Wall Surfacing**					
105093	Fabric Wrapped Wall Panel – Economy Range Up to 1", 3#/CF, NRC = .80	SF	$4.18	$10.75	$0.00	$14.93
105094	Fabric Wrapped Wall Panel – Standard Range Up to 1", 6#/CF, NRC = .85	SF	$4.18	$15.00	$0.00	$19.18
105095	Fabric Wrapped Wall Panel – Premium Range Up to 2", 3#/CF, NRC = 1.15	SF	$4.18	$25.00	$0.00	$29.18
105096	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-77-00 Special Wall Surfacing are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105097	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-77-00 Special Wall Surfacing are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
105098	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-77-00 Special Wall Surfacing are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-78-00 Interior Wall Paneling

09-78-00 Interior Wall Paneling

Includes all fasteners, hangers, supports, frames, trim pieces, termination strips, grout, mortar, sealant, and cleaning for a fully installed system

105099	Aluminum Wall Panel Up to .2" thickness 1" depth, reveal edge, on honeycomb backer. Panels sizing up to 5' x 12'. Attached with flushmount angle or equal. Includes all filler pieces	SF	$5.17	$15.00	$0.00	$20.17
105100	Stainless Steel Wall Panel Up to 24 gauge 1" depth, reveal edge, on honeycomb backer. Panels sizing up to 5' x 12'. Attached with flushmount angle or equal. Includes all filler pieces	SF	$5.17	$25.00	$0.00	$30.17
105101	Manufactured Adhered Stone Eldorado limestone or equal	SF	$36.89	$30.62	$0.00	$67.51
105102	Synthetic Adhered Stone Veneerstone or equal	SF	$25.83	$21.43	$0.00	$47.26
105103	Stone Sill	SF	$18.04	$40.00	$0.00	$58.04
105104	Stone Trim	SF	$18.04	$40.00	$0.00	$58.04
105105	Stone Column Cap Or Base	SF	$1,287.03	$1,500.00	$0.00	$2,787.03
105106	Granite / Marble Wall Panel	SF	$32.65	$42.35	$0.00	$75.00
105107	Granite / Marble Column Cover	SF	$38.62	$45.00	$0.00	$83.62
105108	Granite / Marble Sill	LF	$18.04	$40.00	$0.00	$58.04
105109	Granite / Marble Trim	LF	$18.04	$40.00	$0.00	$58.04
105110	Granite / Marble Column Cap Or Base	EA	$1,287.03	$1,500.00	$0.00	$2,787.03
105111	Phenolic Wall Panel	SF	$5.17	$10.50	$0.00	$15.67
105112	Resinous Wall Panel Custom resinous panels with integral colors and/or patterns. Smooth or textured finish. 3Form or equal	SF	$6.44	$60.00	$0.00	$66.44
105113	Glass Wall Panel Custom glass panels with integral colors and/or patterns. Smooth or textured finish	SF	$6.44	$65.00	$0.00	$71.44
105114	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-78-00 Interior Wall Paneling are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105115	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-78-00 Interior Wall Paneling are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77

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		Units	Labor	Material	Equipment	Total
105116	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-78-00 Interior Wall Paneling are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-80-00 Acoustic Treatment

09-81-00 Acoustic Insulation

09-81-00 Acoustic Insulation

105117	2-1/2" Sound Attenuation Batt Thickness provided to achieve overall STC rating as determined by the project documents	SF	$1.30	$0.40	$0.00	$1.70
105118	3-1/2" Sound Attenuation Batt Thickness provided to achieve overall STC rating as determined by the project documents	SF	$1.30	$0.50	$0.00	$1.80
105119	5-1/2" Sound Attenuation Batt Thickness provided to achieve overall STC rating as determined by the project documents	SF	$1.30	$0.75	$0.00	$2.05
105120	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-81-00 Acoustic Insulation are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105121	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-81-00 Acoustic Insulation are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105122	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-81-00 Acoustic Insulation are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-83-00 Acoustic Finishes

09-83-00 Acoustic Finishes

Natural or synthetic Fabrics stretched and wrapped around a lightweight acoustical core material in modular sizes. Panel edges match face material. Products provided to achieve overall NRC rating as determined by the project documents

105123	Spray Textured Acoustic Finish (1" Thick) Lightweight gypsum coating, textured with additives to provide sound deadening properties	SF	$2.03	$2.67	$0.00	$4.70
105124	Spray Textured Acoustic Finish (1/2" Thick) Lightweight gypsum coating, textured with additives to provide sound deadening properties	SF	$1.02	$1.34	$0.00	$2.36

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		Units	Labor	Material	Equipment	Total
105125	Acoustic Plaster Ceiling System Includes bearing main and secondary rail support grid, and/or light gauge framing, with lath suitable to application. Control and edge trims included. Textured finish system engineered for sound absorption qualities. NRC rated to .80 or better	SF	$16.42	$3.50	$0.00	$19.92
105126	Acoustic Plaster, Direct Applied Textured acrylic plaster for sound reduction	SF	$7.40	$1.25	$0.00	$8.65
105127	Acoustic Plaster On Backer Board (Per Side) Includes acoustical plaster on backer board substrate. Textured finish system engineered for sound absorption qualities. NRC rated to .80 or better	SF	$7.40	$3.00	$0.00	$10.40
105128	Acoustical Wall Panel (Absorptive) – Economy Natural or synthetic fabric faced panel, 1-3 lbs density mineral fiber up to 1” thick	SF	$7.40	$14.50	$0.00	$21.90
105129	Acoustical Wall Panel (Absorptive) – Standard Natural or synthetic fabric faced panel, 4-6 lbs density mineral fiber or board, up to 2” thick	SF	$7.40	$17.50	$0.00	$24.90
105130	Acoustical Wall Panel (Absorptive) – Premium Natural or synthetic fabric faced panel, 8-10 mineral density board, up to ¾ inch thick	SF	$7.40	$20.00	$0.00	$27.40
105131	Acoustical Wall Panel (Absorptive) – Economy With Perforated Plastic Sheet Natural or synthetic fabric faced panel, 1-3 lbs density mineral fiber up to 1” thick	SF	$7.40	$17.40	$0.00	$24.80
105132	Acoustical Wall Panel (Absorptive) – Standard With Perforated Plastic Sheet Natural or synthetic fabric faced panel, 4-6 lbs density mineral fiber or board, up to 2” thick	SF	$7.40	$21.00	$0.00	$28.40
105133	Acoustical Wall Panel (Absorptive) – Premium With Perforated Plastic Sheet Natural or synthetic fabric faced panel, 8-10 mineral density board, up to ¾ inch thick	SF	$7.40	$24.00	$0.00	$31.40
105134	Acoustical Wall Panel (Reflective) – Economy Natural or synthetic fabric faced panel, perforated Plastic core or hardboard core. Up to 1/4" Core	SF	$7.40	$14.50	$0.00	$21.90
105135	Acoustical Wall Panel (Reflective) – Standard Prime Painted pre-molded plastic, geometric acoustical reflectors, up to 8" deep	SF	$7.40	$25.00	$0.00	$32.40

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		Units	Labor	Material	Equipment	Total
105136	Acoustical Wall Panel (Reflective) – Premium Fabric faced pre-molded plastic cores, geometric shapes, up to 12" Deep	SF	$7.40	$35.00	$0.00	$42.40
105137	Fabric Faced Ceiling Hung Baffle Natural or synthetic fabric faced panel, 8-10 mineral density board	SF	$7.40	$24.00	$0.00	$31.40
105138	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-83-00 Acoustic Finishes are within stated quantities. Can be applied cumulatively to base line items.	SF	$3.11	$0.00	$0.00	$3.11
105139	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-83-00 Acoustic Finishes are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105140	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-83-00 Acoustic Finishes are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54

09-90-00 Painting and Coating

09-91-00 Painting

All painting costs are complete systems with one primer coat and two finish coats unless noted otherwise. Includes surface preparation to comply with manufacturer's requirements, removal of all deleterious materials, and application of primer (over unpainted) or barrier coats (over previously painted surfaces). Follow project documents as well as manufacturers requirements for number of required coats and DFT thicknesses. Includes all protection, including but not limited to plastic sheeting, tarps, tape, etc.

09-91-13 Exterior Painting

105141	Paint Siding – Steel Direct to metal primer with corrosion inhibiting properties	SF	$1.26	$0.34	$0.00	$1.60
105142	Paint Galvanized Sheet Metal Direct to metal primer with corrosion inhibiting properties	SF	$1.26	$0.34	$0.00	$1.60
105143	Paint Siding – Stucco High solids, Acrylic Latex only paint systems	SF	$1.36	$0.34	$0.00	$1.70
105144	Paint Fiber Cement Siding	SF	$1.36	$0.34	$0.00	$1.70
105145	Paint Wood Lap Siding	SF	$1.36	$0.34	$0.00	$1.70
105146	Paint Wood Shingle Siding	SF	$1.36	$0.34	$0.00	$1.70
105147	Paint Exterior Soffit	SF	$1.57	$0.34	$0.00	$1.91
105148	Paint Exterior Trim	LF	$3.14	$0.42	$0.00	$3.56
105149	Paint Exterior CMU Wall	SF	$1.78	$0.50	$0.00	$2.28
105150	Paint Exterior Door Wood – Single Door	EA	$140.44	$16.80	$0.00	$157.24
105151	Paint Exterior Door Metal – Single Door Direct to metal primer with corrosion inhibiting properties	EA	$140.44	$16.80	$0.00	$157.24
105152	Paint Exterior Door Composite – Single Door	EA	$140.44	$16.80	$0.00	$157.24
105153	Paint Exterior Door Wood – Double Door	EA	$280.89	$33.60	$0.00	$314.49

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		Units	Labor	Material	Equipment	Total
105154	Paint Exterior Door Metal – Double Door Direct to metal primer with corrosion inhibiting properties	EA	$280.89	$33.60	$0.00	$314.49
105155	Paint Exterior Door Composite – Double Door	EA	$280.89	$33.60	$0.00	$314.49
105156	Paint Exterior Door Frame – Single Wood	EA	$124.89	$11.76	$0.00	$136.65
105157	Paint Exterior Door Frame – Single Metal Direct to metal primer with corrosion inhibiting properties	EA	$124.89	$11.76	$0.00	$136.65
105158	Paint Exterior Door Frame – Double Wood	EA	$208.16	$21.17	$0.00	$229.33
105159	Paint Exterior Door Frame – Double Metal Direct to metal primer with corrosion inhibiting properties	EA	$208.16	$21.17	$0.00	$229.33
105160	Paint Exterior Roll Up Doors – Metal Direct to metal primer with corrosion inhibiting properties	SF	$1.26	$0.34	$0.00	$1.60
105161	Paint Exterior Roll Up Doors – Wood	SF	$1.26	$0.34	$0.00	$1.60
105162	Paint Exterior Gate – Metal Direct to metal primer with corrosion inhibiting properties	SF	$1.51	$0.40	$0.00	$1.91
105163	Paint Exterior Gate – Wood	SF	$1.51	$0.40	$0.00	$1.91
105164	Paint Exterior Hatch- Metal Direct to metal primer with corrosion inhibiting properties	SF	$1.51	$0.40	$0.00	$1.91
105165	Paint Exterior Hatch – Wood	SF	$1.51	$0.40	$0.00	$1.91
105166	Paint Window – Wood Primer / barrier coat, acrylic enamel two coat	SF	$22.32	$2.94	$0.00	$25.26
105167	Paint Window – Metal Direct to metal primer with corrosion inhibiting properties	SF	$22.32	$2.94	$0.00	$25.26
105168	Paint Wall Railing High build, impact resistant epoxy systems	LF	$10.72	$0.34	$0.00	$11.06
105169	Paint Two Line Railing High build, impact resistant epoxy systems	LF	$21.44	$0.67	$0.00	$22.11
105170	Paint Three Line Railing High build, impact resistant epoxy systems	LF	$32.15	$1.01	$0.00	$33.16
105171	Paint Four Line Railing High build, impact resistant epoxy systems	LF	$42.86	$1.34	$0.00	$44.20
105172	Paint Five Line Railing High build, impact resistant epoxy systems	LF	$53.58	$1.68	$0.00	$55.26
105173	Paint Handrail With Mesh Panels High build, impact resistant epoxy systems	LF	$53.58	$1.68	$0.00	$55.26
105174	Paint Handrail With Vertical Pickets High build, impact resistant epoxy systems	LF	$53.58	$1.68	$0.00	$55.26
105175	Paint Wood Fencing	SF	$1.36	$0.34	$0.00	$1.70
105176	Paint Wrought Iron Fencing	SF	$2.14	$0.34	$0.00	$2.48

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		Units	Labor	Material	Equipment	Total
105177	Paint Bollard High build, impact resistant epoxy systems	EA	$111.62	$16.80	$0.00	$128.42
105178	Paint Ladder – LF Of Ladder	LF	$53.58	$1.68	$0.00	$55.26
105179	Paint Ladder With Cage – LF Of Ladder	LF	$75.01	$2.35	$0.00	$77.36
105180	Single Coat Paint Siding-Steel Direct to metal primer with corrosion inhibiting properties	SF	$0.42	$0.11	$0.00	$0.53
105181	Single Coat Paint Galvanized Sheet Metal Direct to metal primer with corrosion inhibiting properties	SF	$0.42	$0.11	$0.00	$0.53
105182	Single Coat Paint Siding-Stucco High solids, Acrylic Latex only paint systems	SF	$0.45	$0.11	$0.00	$0.56
105183	Single Coat Paint Fiber Cement Siding	SF	$0.45	$0.11	$0.00	$0.56
105184	Single Coat Paint Wood Lap Siding	SF	$0.45	$0.11	$0.00	$0.56
105185	Single Coat Paint Wood Shingle Siding	SF	$0.45	$0.11	$0.00	$0.56
105186	Single Coat Paint Exterior Soffit	SF	$0.52	$0.11	$0.00	$0.63
105187	Single Coat Paint Exterior Trim	LF	$1.05	$0.14	$0.00	$1.19
105188	Single Coat Paint Exterior CMU Wall	SF	$0.59	$0.17	$0.00	$0.76
105189	Single Coat Paint Exterior Door Wood – Single Door	EA	$46.81	$5.60	$0.00	$52.41
105190	Single Coat Paint Exterior Door Metal – Single Door Direct to metal primer with corrosion inhibiting properties	EA	$46.81	$5.60	$0.00	$52.41
105191	Single Coat Paint Exterior Door Composite – Single Door	EA	$46.81	$5.60	$0.00	$52.41
105192	Single Coat Paint Exterior Door Wood – Double Door	EA	$93.63	$11.20	$0.00	$104.83
105193	Single Coat Paint Exterior Door Metal – Double Door Direct to metal primer with corrosion inhibiting properties	EA	$93.63	$11.20	$0.00	$104.83
105194	Single Coat Paint Exterior Door Composite – Double Door	EA	$93.63	$11.20	$0.00	$104.83
105195	Single Coat Paint Exterior Door Frame – Single Wood	EA	$41.63	$3.92	$0.00	$45.55
105196	Single Coat Paint Exterior Door Frame – Single Metal Direct to metal primer with corrosion inhibiting properties	EA	$41.63	$3.92	$0.00	$45.55
105197	Single Coat Paint Exterior Door Frame – Double Wood	EA	$69.39	$7.06	$0.00	$76.45
105198	Single Coat Paint Exterior Door Frame – Double Metal Direct to metal primer with corrosion inhibiting properties	EA	$69.39	$7.06	$0.00	$76.45
105199	Single Coat Paint Exterior Roll Up Doors – Metal Direct to metal primer with corrosion inhibiting properties	SF	$0.42	$0.11	$0.00	$0.53
105200	Single Coat Paint Exterior Roll Up Doors – Wood	SF	$0.42	$0.11	$0.00	$0.53
105201	Single Coat Paint Exterior Gate – Metal Direct to metal primer with corrosion inhibiting properties	SF	$0.50	$0.13	$0.00	$0.63

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		Units	Labor	Material	Equipment	Total
105202	Single Coat Paint Exterior Gate – Wood	SF	$0.50	$0.13	$0.00	$0.63
105203	Single Coat Paint Exterior Hatch-Metal Direct to metal primer with corrosion inhibiting properties	SF	$0.50	$0.13	$0.00	$0.63
105204	Single Coat Paint Exterior Hatch – Wood	SF	$0.50	$0.13	$0.00	$0.63
105205	Single Coat Paint Window – Wood Primer / barrier coat, acrylic enamel two coat	SF	$7.44	$0.98	$0.00	$8.42
105206	Single Coat Paint Window – Metal Direct to metal primer with corrosion inhibiting properties	SF	$7.44	$0.98	$0.00	$8.42
105207	Single Coat Paint Wall Railing High build, impact resistant epoxy systems	LF	$3.57	$0.11	$0.00	$3.68
105208	Single Coat Paint Two Line Railing High build, impact resistant epoxy systems	LF	$7.15	$0.22	$0.00	$7.37
105209	Single Coat Paint Three Line Railing High build, impact resistant epoxy systems	LF	$10.72	$0.34	$0.00	$11.06
105210	Single Coat Paint Four Line Railing High build, impact resistant epoxy systems	LF	$14.29	$0.45	$0.00	$14.74
105211	Single Coat Paint Five Line Railing High build, impact resistant epoxy systems	LF	$17.86	$0.56	$0.00	$18.42
105212	Single Coat Paint Handrail With Mesh Panels High build, impact resistant epoxy systems	LF	$17.86	$0.56	$0.00	$18.42
105213	Single Coat Paint Handrail With Vertical Pickets High build, impact resistant epoxy systems	LF	$17.86	$0.56	$0.00	$18.42
105214	Single Coat Paint Wood Fencing	SF	$0.45	$0.11	$0.00	$0.56
105215	Single Coat Paint Wrought Iron Fencing	SF	$0.71	$0.11	$0.00	$0.82
105216	Single Coat Paint Bollard High build, impact resistant epoxy systems	EA	$37.21	$5.60	$0.00	$42.81
105217	Single Coat Paint Ladder – LF Of Ladder	LF	$17.86	$0.56	$0.00	$18.42
105218	Single Coat Paint Ladder With Cage – LF Of Ladder	LF	$25.00	$0.78	$0.00	$25.78
105219	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-91-13 Exterior Painting are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.55	$0.00	$0.00	$2.55

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		Units	Labor	Material	Equipment	Total
105220	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-91-13 Exterior Painting are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.38	$0.00	$0.00	$6.38
105221	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-91-13 Exterior Painting are within stated quantities. Can be applied cumulatively to base line items.	SF	$12.76	$0.00	$0.00	$12.76
09-91-23	**Interior Painting**					
105222	Paint GWB Ceiling	SF	$1.47	$0.34	$0.00	$1.81
105223	Paint Plaster Ceiling	SF	$1.47	$0.34	$0.00	$1.81
105224	Paint Interior Soffit	SF	$1.78	$0.34	$0.00	$2.12
105225	Paint Exposed Structure Ceiling Wet-fall / dry-fall acrylic paint system	SF	$2.66	$0.50	$0.00	$3.16
105226	Paint Interior Door Wood – Single Door	EA	$140.44	$16.80	$0.00	$157.24
105227	Paint Interior Door Metal – Single Door Direct to metal primer with corrosion inhibiting properties	EA	$140.44	$16.80	$0.00	$157.24
105228	Paint Interior Door Composite – Single Door	EA	$140.44	$16.80	$0.00	$157.24
105229	Paint Interior Door Wood – Double Door	EA	$280.89	$33.60	$0.00	$314.49
105230	Paint Interior Door Metal – Double Door Direct to metal primer with corrosion inhibiting properties	EA	$280.89	$33.60	$0.00	$314.49
105231	Paint Interior Door Composite – Double Door	EA	$280.89	$33.60	$0.00	$314.49
105232	Paint Interior Door Frame – Single Wood	EA	$124.89	$11.76	$0.00	$136.65
105233	Paint Interior Door Frame – Single Metal Direct to metal primer with corrosion inhibiting properties	EA	$124.89	$11.76	$0.00	$136.65
105234	Paint Interior Door Frame – Double Wood	EA	$208.16	$21.17	$0.00	$229.33
105235	Paint Interior Door Frame – Double Metal Direct to metal primer with corrosion inhibiting properties	EA	$208.16	$21.17	$0.00	$229.33
105236	Paint Interior Roll Up Doors – Metal Direct to metal primer with corrosion inhibiting properties	SF	$1.26	$0.34	$0.00	$1.60
105237	Paint Interior Roll Up Doors – Wood	SF	$1.26	$0.34	$0.00	$1.60
105238	Paint Metal Pan Stair High build, impact resistant epoxy systems	RI	$78.05	$20.16	$0.00	$98.21
105239	Paint Wall Railing High build, impact resistant epoxy systems	LF	$10.72	$0.34	$0.00	$11.06

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		Units	Labor	Material	Equipment	Total
105240	Paint Two Line Railing High build, impact resistant epoxy systems	LF	$21.44	$0.67	$0.00	$22.11
105241	Paint Three Line Railing High build, impact resistant epoxy systems	LF	$32.15	$1.01	$0.00	$33.16
105242	Paint Four Line Railing High build, impact resistant epoxy systems	LF	$42.86	$1.34	$0.00	$44.20
105243	Paint Five Line Railing High build, impact resistant epoxy systems	LF	$53.58	$1.68	$0.00	$55.26
105244	Paint Handrail w/ Mesh Panels High build, impact resistant epoxy systems	LF	$53.58	$1.68	$0.00	$55.26
105245	Paint Handrail w/ Vertical Pickets High build, impact resistant epoxy systems	LF	$53.58	$1.68	$0.00	$55.26
105246	Paint Lockers Electrostatically applied enamel paint. Includes surface preparation	EA	$156.89	$25.20	$0.00	$182.09
105247	Paint CMU Wall	SF	$1.78	$0.50	$0.00	$2.28
105248	Paint CMU Column	SF	$2.09	$0.50	$0.00	$2.59
105249	Paint Concrete Wall	SF	$1.78	$0.50	$0.00	$2.28
105250	Paint Drywall Partitions	SF	$1.17	$0.34	$0.00	$1.51
105251	Paint Drywall Column	SF	$1.36	$0.34	$0.00	$1.70
105252	Paint Trim	LF	$3.14	$0.42	$0.00	$3.56
105253	Single Coat Paint GWB Ceiling	SF	$0.49	$0.11	$0.00	$0.60
105254	Single Coat Paint Plaster Ceiling	SF	$0.49	$0.11	$0.00	$0.60
105255	Single Coat Paint Interior Soffit	SF	$0.59	$0.11	$0.00	$0.70
105256	Single Coat Paint Exposed Structure Ceiling Wet-fall / dry-fall acrylic paint system	SF	$0.89	$0.17	$0.00	$1.06
105257	Single Coat Paint Interior Door Wood – Single Door	EA	$46.81	$5.60	$0.00	$52.41
105258	Single Coat Paint Interior Door Metal – Single Door Direct to metal primer with corrosion inhibiting properties	EA	$46.81	$5.60	$0.00	$52.41
105259	Single Coat Paint Interior Door Composite – Single Door	EA	$46.81	$5.60	$0.00	$52.41
105260	Single Coat Paint Interior Door Wood – Double Door	EA	$93.63	$11.20	$0.00	$104.83
105261	Single Coat Paint Interior Door Metal – Double Door Direct to metal primer with corrosion inhibiting properties	EA	$93.63	$11.20	$0.00	$104.83
105262	Single Coat Paint Interior Door Composite – Double Door	EA	$93.63	$11.20	$0.00	$104.83
105263	Single Coat Paint Interior Door Frame – Single Wood	EA	$41.63	$3.92	$0.00	$45.55
105264	Single Coat Paint Interior Door Frame – Single Metal Direct to metal primer with corrosion inhibiting properties	EA	$41.63	$3.92	$0.00	$45.55
105265	Single Coat Paint Interior Door Frame – Double Wood	EA	$69.39	$7.06	$0.00	$76.45
105266	Single Coat Paint Interior Door Frame – Double Metal Direct to metal primer with corrosion inhibiting properties	EA	$69.39	$7.06	$0.00	$76.45

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		Units	Labor	Material	Equipment	Total
105267	Single Coat Paint Interior Roll Up Doors – Metal	SF	$0.42	$0.11	$0.00	$0.53
105268	Single Coat Paint Interior Roll Up Doors – Wood	SF	$0.42	$0.11	$0.00	$0.53
105269	Single Coat Paint Metal Pan Stair High build, impact resistant epoxy systems	RI	$26.02	$6.72	$0.00	$32.74
105270	Single Coat Paint Wall Railing High build, impact resistant epoxy systems	LF	$3.57	$0.11	$0.00	$3.68
105271	Single Coat Paint Two Line Railing High build, impact resistant epoxy systems	LF	$7.15	$0.22	$0.00	$7.37
105272	Single Coat Paint Three Line Railing High build, impact resistant epoxy systems	LF	$10.72	$0.34	$0.00	$11.06
105273	Single Coat Paint Four Line Railing High build, impact resistant epoxy systems	LF	$14.29	$0.45	$0.00	$14.74
105274	Single Coat Paint Five Line Railing High build, impact resistant epoxy systems	LF	$17.86	$0.56	$0.00	$18.42
105275	Single Coat Paint Handrail w/ Mesh Panels High build, impact resistant epoxy systems	LF	$17.86	$0.56	$0.00	$18.42
105276	Single Coat Paint Handrail w/ Vertical Pickets High build, impact resistant epoxy systems	LF	$17.86	$0.56	$0.00	$18.42
105277	Single Coat Paint Lockers Electrostatically applied enamel paint. Includes surface preparation	EA	$52.30	$8.40	$0.00	$60.70
105278	Single Coat Paint CMU Wall	SF	$0.59	$0.17	$0.00	$0.76
105279	Single Coat Paint CMU Column	SF	$0.70	$0.17	$0.00	$0.87
105280	Single Coat Paint Concrete Wall	SF	$0.59	$0.17	$0.00	$0.76
105281	Single Coat Paint Drywall Partitions	SF	$0.39	$0.11	$0.00	$0.50
105282	Single Coat Paint Drywall Column	SF	$0.45	$0.11	$0.00	$0.56
105283	Single Coat Paint Trim	LF	$1.05	$0.14	$0.00	$1.19
105284	Dry Erase Wall Paint	SF	$0.97	$4.20	$0.00	$5.17
105285	[Modifier] Scuff Resistant Primer Water based hi build epoxy. 1-1.5mm	SF	$0.00	$1.00	$0.00	$1.00
105286	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-91-23 Interior Painting are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.55	$0.00	$0.00	$2.55

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		Units	Labor	Material	Equipment	Total
105287	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-91-23 Interior Painting are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.38	$0.00	$0.00	$6.38
105288	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-91-23 Interior Painting are within stated quantities. Can be applied cumulatively to base line items.	SF	$12.76	$0.00	$0.00	$12.76

09-93-00 Staining and Transparent Finishing

All staining costs are complete systems. Includes surface preparation to comply with manufacturer's requirements, removal of all deleterious materials, and application of stain and sealer. Follow project documents as well as manufacturers requirements for number of required coats and thicknesses. Includes all protection, including but not limited to plastic sheeting, tarps, tape, etc.

09-93-00 Staining and Transparent Finishing

Water or oil based stain with two urethane clear coats.

105289	Stain and Seal Wood Sills	SFCA	$1.50	$0.36	$0.00	$1.86
105290	Stain and Seal Wood Door – Single	EA	$100.32	$12.00	$0.00	$112.32
105291	Stain and Seal Wood Door – Double	EA	$200.63	$24.00	$0.00	$224.63
105292	Stain and Seal Wood Frame – Single	EA	$89.21	$8.40	$0.00	$97.61
105293	Stain and Seal Wood Frame – Double	EA	$148.68	$15.12	$0.00	$163.80
105294	Stain and Seal Wall Panel	SF	$1.50	$0.36	$0.00	$1.86
105295	Stain and Seal Casework	SF	$2.99	$0.72	$0.00	$3.71
105296	Stain and Seal Wood Lap Siding	SF	$0.84	$0.36	$0.00	$1.20
105297	Stain and Seal Wood Shingle Siding	SF	$0.90	$0.36	$0.00	$1.26
105298	Stain and Seal Wood Fencing	SF	$0.84	$0.36	$0.00	$1.20
105299	Stain Window	SF	$15.95	$2.10	$0.00	$18.05
105300	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-93-00 Staining and Transparent Finishing are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.55	$0.00	$0.00	$2.55
105301	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-93-00 Staining and Transparent Finishing are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.38	$0.00	$0.00	$6.38
105302	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-93-00 Staining and Transparent Finishing are within stated quantities. Can be applied cumulatively to base line items.	SF	$12.76	$0.00	$0.00	$12.76

09-96-00 High-Performance Coatings

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		Units	Labor	Material	Equipment	Total

All painting costs are complete systems. Includes surface preparation to comply with manufacturer's requirements, removal of all deleterious materials, and application of primer (over unpainted) or barrier coats (over previously painted surfaces). Follow project documents as well as manufacturers requirements for number of required coats and DFT thicknesses. Includes all protection, including but not limited to plastic sheeting, tarps, tape, etc.

09-96-00 High-Performance Coatings

Includes primer and high solids aliphatic or urethane epoxies with intermediate and top coat. 3-5mils finished thickness. Includes barrier coat for incompatible shop primers. Includes primers for high humidity environments

105303	Paint Ceiling-Epoxy	SF	$1.67	$0.84	$0.00	$2.51
105304	High Build Epoxy Paint Exposed Structure, High Humidity Chlorine resistant formulations	SF	$5.17	$1.68	$0.00	$6.85
105305	Epoxy Paint CMU	SF	$2.09	$0.92	$0.00	$3.01
105306	Paint Drywall Partitions-Epoxy	SF	$1.47	$0.77	$0.00	$2.24
105307	Paint Structural Steel Includes barrier coat over factory shop primers	SF	$2.51	$0.59	$0.00	$3.10
105308	Anti-Graffiti Coating Permanent (Interior) – Spray On Permanent	SF	$1.69	$1.14	$0.00	$2.83
105309	Anti-Graffiti Coating Permanent (Interior) – Roll On Permanent	SF	$2.13	$1.14	$0.00	$3.27
105310	Anti-Graffiti Coating Permanent (Exterior) – Spray On Permanent	SF	$1.47	$0.97	$0.00	$2.44
105311	Anti-Graffiti Coating Permanent (Exterior) – Roll On Permanent	SF	$1.85	$0.97	$0.00	$2.82
105312	Anti-Graffiti Coating Sacrificial (Interior) – Spray On Sacrificial	SF	$1.21	$0.46	$0.00	$1.67
105313	Anti-Graffiti Coating Sacrificial (Interior) – Roll On Sacrificial	SF	$1.52	$0.46	$0.00	$1.98
105314	Anti-Graffiti Coating Sacrificial (Exterior) – Spray On Sacrificial	SF	$1.05	$0.39	$0.00	$1.44
105315	Anti-Graffiti Coating Sacrificial (Exterior) – Roll On Sacrificial	SF	$1.32	$0.39	$0.00	$1.71
105316	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 09-96-00 High-Performance Coatings are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.55	$0.00	$0.00	$2.55
105317	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 09-96-00 High-Performance Coatings are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.38	$0.00	$0.00	$6.38

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		Units	Labor	Material	Equipment	Total
105318	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 09-96-00 High-Performance Coatings are within stated quantities. Can be applied cumulatively to base line items.	SF	$12.76	$0.00	$0.00	$12.76

10-00-00 Specialties

10-10-00 Information Specialties

10-11-00 Visual Display Units

Includes all mounting hardware, adhesives, and wall backing, for a secure connection to structure

10-11-13 Chalkboards

Chalkboards are black porcelain, unless noted otherwise. Includes all mounting hardware and accessory tray

105319	Chalkboard With Aluminum Frame	SF	$5.18	$10.50	$0.00	$15.68
105320	Chalkboard With Wood Frame	SF	$5.18	$12.50	$0.00	$17.68
105321	[Modifier] Manual Sliding Panels \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$0.00	$5.00	$0.00	$5.00
105322	[Modifier] Motorized Sliding Panels \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$0.00	$15.00	$0.00	$15.00
105323	[Modifier] Magnetic	SF	$0.00	$3.50	$0.00	$3.50

10-11-16 Markerboards

Markerboards are white Melamine, unless noted otherwise. Includes all mounting hardware and accessory tray

105324	Markerboard With Aluminum Frame	SF	$5.18	$12.60	$0.00	$17.78
105325	Markerboard With Wood Frame	SF	$5.18	$15.00	$0.00	$20.18
105326	Markerboard Glass	SF	$5.18	$26.00	$0.00	$31.18
105327	Interactive Marker Board – SMART Board 6000 Or Equal Modifiers are not applicable to this item	SF	$20.72	$300.00	$0.00	$320.72
105328	Interactive Marker Board – SMART Board 7000 Or Equal Modifiers are not applicable to this item	SF	$20.72	$375.00	$0.00	$395.72
105329	[Modifier] Manual Sliding Panels \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$0.00	$5.00	$0.00	$5.00
105330	[Modifier] Motorized Sliding Panels \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$0.00	$15.00	$0.00	$15.00
105331	[Modifier] Magnetic	SF	$0.00	$3.50	$0.00	$3.50

10-11-23 Tackboards

105332	Tackboard With Aluminum Frame Includes mounting hardware and accessory tray	SF	$5.18	$8.00	$0.00	$13.18
105333	Tackboard Wood Frame Includes mounting hardware and accessory tray	SF	$5.18	$10.00	$0.00	$15.18
105334	Tackable Surface – WALLTALKERS Or Equal Includes all adhesives, hardware, and trim pieces. Modifiers are not applicable to this line item	SF	$5.18	$9.00	$0.00	$14.18
105335	[Modifier] Manual Sliding Panels	SF	$0.00	$5.00	$0.00	$5.00

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		Units	Labor	Material	Equipment	Total
105336	[Modifier] Motorized Sliding Panels	SF	$0.00	$15.00	$0.00	$15.00

10-12-00 Display Cases

Includes all mounting hardware, adhesives, and wall backing, for a secure connection to structure

10-12-00 Display Cases

105337	Display Case Glass Unit Up To 4'-0" Height By 3'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$321.73	$1,000.00	$0.00	$1,321.73
105338	Display Case Glass Unit Up To 5'-0" Height By 3'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$386.56	$1,200.00	$0.00	$1,586.56
105339	Display Case Glass Unit Up To 6'-0" Height By 3'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$450.42	$1,400.00	$0.00	$1,850.42
105340	Display Case Glass Unit Up To 4'-0" Height By 4'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$386.56	$1,200.00	$0.00	$1,586.56
105341	Display Case Glass Unit Up To 4'-0" Height By 5'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$450.42	$1,400.00	$0.00	$1,850.42
105342	Display Case Glass Unit Up To 4'-0" Height By 6'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$514.90	$1,600.00	$0.00	$2,114.90
105343	Display Case Glass Unit Up To 5'-0" Height By 4'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$450.42	$1,400.00	$0.00	$1,850.42
105344	Display Case Glass Unit Up To 6'-0" Height By 4'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$514.90	$1,600.00	$0.00	$2,114.90
105345	Display Case Glass Unit Up To 5'-0" Height By 5'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$514.90	$1,600.00	$0.00	$2,114.90
105346	Display Case Glass Unit Up To 6'-0" Height By 6'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$643.19	$2,000.00	$0.00	$2,643.19
105347	Display Case Glass Unit Up To 5'-0" Height By 6'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$578.97	$1,800.00	$0.00	$2,378.97
105348	Display Case Glass Unit Up To 6'-0" Height By 5'-0" Wide \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharseTo Segoe UI;	EA	$578.97	$1,800.00	$0.00	$2,378.97
105349	Display Wall Shelving Up To 6" Deep – Aluminum Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$9.71	$20.00	$0.00	$29.71
105350	Display Wall Shelving Up To 1'-0" Deep – Aluminum Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$10.36	$25.00	$0.00	$35.36

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		Units	Labor	Material	Equipment	Total
105351	Display Wall Shelving Up To 1'-6" Deep – Aluminum Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$11.10	$30.00	$0.00	$41.10
105352	Display Wall Shelving Up To 6" Deep – Wood Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$9.71	$23.00	$0.00	$32.71
105353	Display Wall Shelving Up To 1'-0" Deep – Wood Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$10.36	$28.75	$0.00	$39.11
105354	Display Wall Shelving Up To 1'-6" Deep – Wood Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$11.10	$34.50	$0.00	$45.60
105355	Display Wall Shelving Up To 6" Deep – Plastic Laminate Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$9.71	$16.10	$0.00	$25.81
105356	Display Wall Shelving Up To 1'-0" Deep – Plastic Laminate Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$10.36	$20.13	$0.00	$30.49
105357	Display Wall Shelving Up To 1'-6" Deep – Plastic Laminate Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$11.10	$24.15	$0.00	$35.25
105358	Display Wall Shelving Up To 6" Deep – Stainless Steel Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$9.71	$27.60	$0.00	$37.31
105359	Display Wall Shelving Up To 1'-0" Deep – Stainless Steel Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$10.36	$34.50	$0.00	$44.86
105360	Display Wall Shelving Up To 1'-6" Deep – Stainless Steel Or Equal Includes all intermediate supports, mounting brackets, and mounting hardware	LF	$11.10	$41.40	$0.00	$52.50

10-13-00 Directories

Includes all mounting hardware, adhesives, and wall backing, for a secure connection to structure

10-13-00 Directories

Includes all mounting hardware and adhesives.

105361	Directory Up To 16 SF Aluminum frame, hinged tempered glass front, for changeable message strips. Surface mounted.	EA	$258.99	$1,000.00	$0.00	$1,258.99

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		Units	Labor	Material	Equipment	Total
105362	Directory 17 SF To 22 SF Aluminum frame, hinged tempered glass front, for changeable message strips. Surface mounted.	EA	$258.99	$1,400.00	$0.00	$1,658.99
105363	Directory 23 SF To 28 SF Aluminum frame, hinged tempered glass front, for changeable message strips. Surface mounted.	EA	$310.79	$1,800.00	$0.00	$2,110.79
105364	Directory 29 SF To 34 SF Aluminum frame, hinged tempered glass front, for changeable message strips. Surface mounted.	EA	$310.79	$2,200.00	$0.00	$2,510.79
105365	Directory 35 SF To 40 SF Aluminum frame, hinged tempered glass front, for changeable message strips. Surface mounted.	EA	$388.49	$2,600.00	$0.00	$2,988.49
105366	[Modifier] Directory Illuminated Aluminum frame, hinged tempered glass front, for changeable message strips. Surface mounted.	EA	$0.00	$500.00	$0.00	$500.00

10-14-00 Signage

Includes all mounting hardware, adhesives, and wall backing, for a secure connection to structure

10-14-16 Plaques

For Interior and Exterior use. Includes all mounting hardware and adhesives

105367	Plaque Cast Metal Up To .5 SF (Wall Mounted Or Part Of Monumental Sign) Includes all metal makes of signage	EA	$155.40	$750.00	$0.00	$905.40
105368	Plaque Cast Metal .5 SF To 1.5 SF (Wall Mounted Or Part Of Monumental Sign) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$155.40	$950.00	$0.00	$1,105.40
105369	Plaque Cast Metal 1.5 SF To 3.5 SF (Wall Mounted Or Part Of Monumental Sign) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$194.24	$1,150.00	$0.00	$1,344.24
105370	Plaque Cast Metal 3.5 To 5 SF (Wall Mounted Or Part Of Monumental Sign) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$194.24	$1,350.00	$0.00	$1,544.24
105371	Plaque Cast Metal Greater Than 5 SF (Wall Mounted Or Part Of Monumental Sign) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$38.85	$270.00	$0.00	$308.85
105372	Plaque Cast Metal Up To .5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$194.24	$825.00	$0.00	$1,019.24
105373	Plaque Cast Metal .5 SF To 1.5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$194.24	$1,045.00	$0.00	$1,239.24

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		Units	Labor	Material	Equipment	Total
105374	Plaque Cast Metal 1.5 SF To 3.5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$258.99	$1,265.00	$0.00	$1,523.99
105375	Plaque Cast Metal 3.5 To 5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$258.99	$1,485.00	$0.00	$1,743.99
105376	Plaque Cast Metal Greater Than 5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$51.80	$297.00	$0.00	$348.80
105377	Plaque Plastic, Acrylic, PVC Up To .5 SF (Wall Mounted Or Part Of Monumental Sign)	EA	$129.50	$75.00	$0.00	$204.50
105378	Plaque Plastic, Acrylic, PVC .5 SF To 1.5 SF (Wall Mounted Or Part Of Monumental Sign)	EA	$129.50	$95.00	$0.00	$224.50
105379	Plaque Plastic, Acrylic, PVC 1.5 SF To 3.5 SF (Wall Mounted Or Part Of Monumental Sign)	EA	$155.40	$115.00	$0.00	$270.40
105380	Plaque Plastic, Acrylic, PVC 3.5 To 5 SF (Wall Mounted Or Part Of Monumental Sign)	EA	$155.40	$135.00	$0.00	$290.40
105381	Plaque Plastic, Acrylic, PVC Greater Than 5 SF (Wall Mounted Or Part Of Monumental Sign)	SF	$31.08	$27.00	$0.00	$58.08
105382	Plaque Plastic, Acrylic, PVC Up To .5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$155.40	$82.50	$0.00	$237.90
105383	Plaque Plastic, Acrylic, PVC .5 SF To 1.5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$155.40	$104.50	$0.00	$259.90
105384	Plaque Plastic, Acrylic, PVC 1.5 SF To 3.5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$194.24	$126.50	$0.00	$320.74
105385	Plaque Plastic, Acrylic, PVC 3.5 To 5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$194.24	$148.50	$0.00	$342.74
105386	Plaque Plastic, Acrylic, PVC Greater Than 5 SF (Post Mounted) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$38.85	$29.70	$0.00	$68.55
10-14-19	**Dimensional Letter Signage**					
For Interior and Exterior use. Includes all mounting hardware and adhesives						
105387	Per Character Plastic, Acrylic, PVC Up To 1'-0" In Height	EA	$48.56	$29.00	$0.00	$77.56
105388	Per Character Plastic, Acrylic, PVC Up To 1'-6" In Height	EA	$48.56	$54.00	$0.00	$102.56
105389	Per Character Plastic, Acrylic, PVC Up To 2'-0" In Height	EA	$55.50	$87.00	$0.00	$142.50
105390	Per Character Plastic, Acrylic, PVC Up To 2'-6" In Height	EA	$55.50	$140.00	$0.00	$195.50
105391	Per Character Plastic, Acrylic, PVC Up To 3'-0" In Height	EA	$55.50	$202.00	$0.00	$257.50
105392	Per Character Plastic, Acrylic, PVC Up To 3'-6" In Height	EA	$64.75	$291.00	$0.00	$355.75

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		Units	Labor	Material	Equipment	Total
105393	Per Character Plastic, Acrylic, PVC Up To 4'-0" In Height	EA	$64.75	$379.00	$0.00	$443.75
105394	Per Character Metal Up To 1'-0" In Height Includes all metal makes of signage	EA	$48.56	$100.00	$0.00	$148.56
105395	Per Character Metal Up To 1'-6" In Height Includes all metal makes of signage	EA	$48.56	$175.00	$0.00	$223.56
105396	Per Character Metal Up To 2'-0" In Height Includes all metal makes of signage	EA	$55.50	$250.00	$0.00	$305.50
105397	Per Character Metal Up To 2'-6" In Height Includes all metal makes of signage	EA	$55.50	$300.00	$0.00	$355.50
105398	Per Character Metal Up To 3'-0" In Height Includes all metal makes of signage	EA	$55.50	$400.00	$0.00	$455.50
105399	Per Character Metal Up To 3'-6" In Height Includes all metal makes of signage	EA	$64.75	$500.00	$0.00	$564.75
105400	Per Character Metal Up To 4'-0" In Height Includes all metal makes of signage	EA	$64.75	$600.00	$0.00	$664.75
105401	Per Character Plastic, Acrylic, PVC Up To 1'-0" In Height (Residential)	EA	$43.17	$14.50	$0.00	$57.67
105402	Per Character Plastic, Acrylic, PVC Up To 1'-6" In Height (Residential)	EA	$43.17	$27.00	$0.00	$70.17
105403	Per Character Plastic, Acrylic, PVC Up To 2'-0" In Height (Residential)	EA	$48.56	$43.50	$0.00	$92.06
105404	Per Character Metal Up To 1'-0" In Height (Residential) Includes all metal makes of signage	EA	$43.17	$50.00	$0.00	$93.17
105405	Per Character Metal Up To 1'-6" In Height (Residential) Includes all metal makes of signage	EA	$43.17	$87.50	$0.00	$130.67
105406	Per Character Metal Up To 2'-0" In Height (Residential) Includes all metal makes of signage	EA	$48.56	$125.00	$0.00	$173.56
10-14-23	**Panel Signage**					
Includes all mounting hardware and adhesives						
105407	Interior Wayfinding Signage – Plastic, Acrylic, PVC Up To .5 SF (Wall Mounted)	EA	$86.33	$63.75	$0.00	$150.08
105408	Interior Wayfinding Signage – Plastic, Acrylic, PVC .5 SF To 1.5 SF (Wall Mounted)	EA	$86.33	$80.75	$0.00	$167.08
105409	Interior Wayfinding Signage – Plastic, Acrylic, PVC 1.5 SF To 3.5 SF (Wall Mounted)	EA	$97.12	$97.75	$0.00	$194.87

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		Units	Labor	Material	Equipment	Total
105410	Interior Wayfinding Signage – Plastic, Acrylic, PVC 3.5 To 5 SF (Wall Mounted)	EA	$97.12	$114.75	$0.00	$211.87
105411	Interior Wayfinding Signage – Plastic, Acrylic, PVC Greater Than 5 SF (Wall Mounted)	SF	$19.42	$22.95	$0.00	$42.37
105412	Exterior Wayfinding Signage – Plastic, Acrylic, PVC Up To .5 SF (Wall Mounted)	EA	$97.12	$75.00	$0.00	$172.12
105413	Exterior Wayfinding Signage – Plastic, Acrylic, PVC .5 SF To 1.5 SF (Wall Mounted)	EA	$97.12	$95.00	$0.00	$192.12
105414	Exterior Wayfinding Signage – Plastic, Acrylic, PVC 1.5 SF To 3.5 SF (Wall Mounted)	EA	$111.00	$115.00	$0.00	$226.00
105415	Exterior Wayfinding Signage – Plastic, Acrylic, PVC 3.5 To 5 SF (Wall Mounted)	EA	$111.00	$135.00	$0.00	$246.00
105416	Exterior Wayfinding Signage – Plastic, Acrylic, PVC Greater Than 5 SF (Wall Mounted)	SF	$22.20	$27.00	$0.00	$49.20
105417	Exterior Wayfinding Signage – Plastic, Acrylic, PVC Up To .5 SF (Post Mounted) Posts up to provide 8'-0" of clearance from bottom of sign.	EA	$111.00	$82.50	$0.00	$193.50
105418	Exterior Wayfinding Signage – Plastic, Acrylic, PVC .5 SF To 1.5 SF (Post Mounted) Posts up to provide 8'-0" of clearance from bottom of sign.	EA	$111.00	$104.50	$0.00	$215.50
105419	Exterior Wayfinding Signage – Plastic, Acrylic, PVC 1.5 SF To 3.5 SF (Post Mounted) Posts up to provide 8'-0" of clearance from bottom of sign.	EA	$129.50	$126.50	$0.00	$256.00
105420	Exterior Wayfinding Signage – Plastic, Acrylic, PVC 3.5 To 5 SF (Post Mounted) Posts up to provide 8'-0" of clearance from bottom of sign.	EA	$129.50	$148.50	$0.00	$278.00
105421	Exterior Wayfinding Signage – Plastic, Acrylic, PVC Greater Than 5 SF (Post Mounted) Posts up to provide 8'-0" of clearance from bottom of sign.	SF	$25.90	$29.70	$0.00	$55.60
105422	Code Required Signage – Plastic, Acrylic, PVC Up To .5 SF (Wall Mounted) For Interior and Exterior use	EA	$48.56	$54.19	$0.00	$102.75
105423	Code Required Signage – Plastic, Acrylic, PVC .5 SF To 1.5 SF (Wall Mounted) For Interior and Exterior use	EA	$48.56	$68.64	$0.00	$117.20
105424	Code Required Signage – Plastic, Acrylic, PVC 1.5 SF To 3.5 SF (Wall Mounted) For Interior and Exterior use	EA	$51.80	$83.09	$0.00	$134.89
105425	Code Required Signage – Plastic, Acrylic, PVC 3.5 To 5 SF (Wall Mounted) For Interior and Exterior use	EA	$51.80	$97.54	$0.00	$149.34

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		Units	Labor	Material	Equipment	Total
105426	Code Required Signage – Plastic, Acrylic, PVC Greater Than 5 SF (Wall Mounted) For Interior and Exterior use	SF	$10.36	$19.51	$0.00	$29.87
105427	Door Or Room Signage – Plastic, Acrylic, PVC For Interior and Exterior use	EA	$48.56	$45.00	$0.00	$93.56
105428	Door Or Room Signage – Aluminum For Interior and Exterior use	EA	$48.56	$55.00	$0.00	$103.56
105429	Door Or Room Signage – Stainless Steel For Interior and Exterior use	EA	$48.56	$70.00	$0.00	$118.56
105430	Door Or Room Signage – Stick on Vinyl For Interior and Exterior use	EA	$48.56	$10.00	$0.00	$58.56

10-14-43 Photoluminescent Signage

105431	Exit Sign – Up To 1 SF Metal Frame and Thermoplastic Or Metal Face – 1 Side Exposed. Flush Mounted To Wall	EA	$48.56	$95.00	$0.00	$143.56
105432	Exit Sign – Up To 1 SF Metal Frame and Thermoplastic Or Metal Face – 2 Side Exposed. Includes Hanging Bracket. Wall Or Ceiling Mounted	EA	$77.70	$135.00	$0.00	$212.70
105433	Exiting Glow In The Dark Tape	LF	$3.22	$5.00	$0.00	$8.22

10-20-00 Interior Specialties

10-21-00 Compartments and Cubicles

10-21-13 Toilet Compartments

Pricing is per stall. Includes all Hardware. Pricing includes both floor or ceiling mounting and all fasteners, mounting brackets security screws and fasteners.

105434	Toilet Partition – Plastic Laminate Standard Stall Standard panel height up to 60"	EA	$213.53	$500.00	$0.00	$713.53
105435	[Modifier] Toilet Partition – Painted Enamel Steel In Lieu Of Plastic Laminate	EA	$0.00	$200.00	$0.00	$200.00
105436	[Modifier] Toilet Partition – Stainless Steel In Lieu Of Plastic Laminate	EA	$0.00	$500.00	$0.00	$500.00
105437	[Modifier] Toilet Partition – Phenolic In Lieu Of Plastic Laminate	EA	$0.00	$600.00	$0.00	$600.00
105438	[Modifier] Toilet Partition – Solid Reinforced Composite In Lieu Of Plastic Laminate	EA	$0.00	$650.00	$0.00	$650.00
105439	[Modifier] Toilet Partition – Privacy Hardware and 84" High Privacy Panels	EA	$70.79	$400.00	$0.00	$470.79
105440	[Modifier] Toilet Partition – ADA Sized Stall In Lieu Of Standard Size Stall	EA	$32.18	$125.00	$0.00	$157.18
105441	Urinal Screen – Panel Plastic Laminate	EA	$121.55	$700.00	$0.00	$821.55
105442	[Modifier] Urinal Screen – Painted Enamel Steel In Lieu Of Plastic Laminate	EA	$0.00	$50.00	$0.00	$50.00
105443	[Modifier] Urinal Screen – Stainless Steel In Lieu Of Plastic Laminate	EA	$0.00	$125.00	$0.00	$125.00

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		Units	Labor	Material	Equipment	Total
105444	[Modifier] Urinal Screen – Phenolic In Lieu Of Plastic Laminate	EA	$0.00	$150.00	$0.00	$150.00
105445	[Modifier] Urinal Screen – Solid Reinforced Composite In Lieu Of Plastic Laminate	EA	$0.00	$185.71	$0.00	$185.71

10-21-23 Cubicle Curtains and Track

Includes all hanging hardware, carriers, splices, in ceiling supports and hooks

105446	I.V. Track	LF	$7.49	$14.50	$0.00	$21.99
105447	Curtain Track	LF	$6.39	$15.00	$0.00	$21.39
105448	Cubicle Curtain	SF	$0.50	$3.88	$0.00	$4.38
105449	Laser Curtain Track	LF	$7.49	$14.50	$0.00	$21.99
105450	Laser Safety Curtain Based on Kentek Laser Safety Curtain Barrier or equal. Laser rated at 250 W/cm2 for 100 seconds or equal	SF	$3.27	$30.40	$0.00	$33.67

10-22-00 Partitions

10-22-13 Wire Mesh Partitions

105451	Wire Mesh Partition Pre-finished 10 ga wire mesh assembled panels with 14 gauge frame. Includes all assembly hardware and floor or wall mounting. Includes swing mesh door and cylindrical lock when in cage configuration.	SF	$2.16	$8.38	$0.00	$10.54

10-22-19 Demountable Partitions

Demountable Partitions have an STC rating of up to 55. Pricing is for a complete system and includes all doors, frames, tracks, hardware and mounting systems

105452	Solid Demountable Partitions – Wood Doors and Aluminum Frames DIRTT or equal	SF	$12.95	$34.00	$0.00	$46.95
105453	Solid Demountable Partitions – Glass Doors and Aluminum Frames DIRTT or equal	SF	$12.95	$37.25	$0.00	$50.20
105454	Partially Glazed Demountable Partitions – Wood Doors, Aluminum Frames, With Up To 3/8" Tempered Safety Glazing DIRTT or equal	SF	$12.95	$45.00	$0.00	$57.95
105455	Partially Glazed Demountable Partitions – Glass Doors, Aluminum Frames, With Up To 3/8" Tempered Safety Glazing DIRTT or equal	SF	$12.95	$48.50	$0.00	$61.45
105456	Fully Glazed Demountable Partition – Wood Doors, Aluminum Frames, With Up To 3/8" Tempered Safety Glazing DIRTT or equal	SF	$12.95	$55.00	$0.00	$67.95
105457	Fully Glazed Demountable Partition – Glass Doors, Aluminum Frames, With Up To 3/8" Tempered Safety Glazing DIRTT or equal	SF	$12.95	$60.00	$0.00	$72.95

10-22-33 Operable Partitions

Includes overhead hanging hardware and tracks with up to two pairs of pocket doors or equal

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		Units	Labor	Material	Equipment	Total
105458	Manual – Operable Partition – Single Panel Up to STC 45. Modernfold or equal	SF	$22.20	$27.27	$0.00	$49.47
105459	Manual – Operable Partition – Paired Panel Up to STC 45. Modernfold or equal	SF	$22.20	$31.91	$0.00	$54.11
105460	Motorized – Operable Partition Horizontal Opening – Economy Up to STC 50. Modernfold or equal	SF	$25.90	$44.00	$0.00	$69.90
105461	Motorized – Operable Partition Horizontal Opening – Standard Up to STC 55. Modernfold or equal	SF	$25.90	$55.00	$0.00	$80.90
105462	Motorized – Operable Partition Horizontal Opening – Premium Up to STC 60 with premium finishes. Modernfold or equal	SF	$25.90	$88.00	$0.00	$113.90
105463	Motorized – Operable Partition Vertical Opening – Economy Up to STC 50. Skyfold or equal	SF	$31.08	$265.00	$0.00	$296.08
105464	Motorized – Operable Partition Vertical Opening – Standard Up to STC 55. Skyfold or equal	SF	$31.08	$290.00	$0.00	$321.08
105465	Motorized – Operable Partition Vertical Opening – Premium Up to STC 60 with premium finishes. Skyfold or equal	SF	$31.08	$345.00	$0.00	$376.08
105466	Motorized – Fire Rated Operable Partition Won-Door or equal	SF	$25.90	$125.00	$0.00	$150.90
105467	[Modifier] – Glass Panels in Folding Partitions Applies only to the square footage of glazing	SF	$0.00	$50.00	$0.00	$50.00

10-25-00 Service Walls

10-25-13 Patient Bed Service Walls

All Premanufactured - combination of thermoplastic, metal and wood materials. Includes all fasteners and attaching to supports. Includes hooking up to provided Plumbing-Medical Gas and Electrical services.

105468	Patient Room Headwall – Rail System Single Tier / Rail headwall. Length up to 8'. Vertical Height up to 18". Both Horizontal and Vertical applications. Provisions for 4 to 8 Gas Outlets, 3 to 5 Electrical Outlets, 4 to 6 data ports, 1 telephone, 2-4 Vacuum. Amico Majestic series or equal	EA	$517.99	$2,500.00	$0.00	$3,017.99
105469	Patient Room Headwall – Panel Type-Mid Sized Panel System. Length up to 8'. Vertical Height up to 8'. Provisions for 4 to 8 Gas Outlets, 6 to 10 Electrical Outlets, 4 to 6 data ports, 1 telephone, 2-4 Vacuum, 37 PIN Connector, 2 Monitor Channels & 2-4 Horizontal Channel. Amico Serenity Series or equal	EA	$776.98	$8,500.00	$0.00	$9,276.98

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		Units	Labor	Material	Equipment	Total
105470	Patient Room Headwall – Panel Type-Large Sized Panel System. Length up to 18'. Vertical Height up to 9'. Provisions for 10 to 16 Gas Outlets, 11 to 30 Electrical Outlets, 10 to 12 data ports, 1 telephone, 6-8 Vacuum, 2-37 PIN Connector, 2 Monitor Channels & 8-12 Horizontal Channel. 2 Dialysis Cut-Outs. Amico Serenity Series or equal	EA	$1,035.97	$12,000.00	$0.00	$13,035.97
105471	Patient Room Headwall – Neo-Natal Typical NICU use.	EA	$1,035.97	$13,000.00	$0.00	$14,035.97
105472	Patient Room Headwall – Full Wall System with integral Millwork Grade 2 Thermofoil finish or equal, with up to one integral cabinet and solid surface desk. DIRTT or equal	SF	$60.32	$265.00	$0.00	$325.32
105473	Patient Room Footwall – Full Wall System with integral Millwork Grade 2 Thermofoil finish or equal, with up to one integral cabinet and solid surface desk. DIRTT or equal	SF	$27.58	$125.00	$0.00	$152.58
105474	[Modifier] Radial, Telescoping Equipment Boom Arm to Headwall	EA	$643.73	$2,500.00	$0.00	$3,143.73

10-26-00 Wall and Door Protection

10-26-13 Corner Guards

Includes all mounting hardware, fasteners and adhesives

105475	Corner Guard – Full Height PVC / Plastic Surface mounted	EA	$77.70	$60.00	$0.00	$137.70
105476	Corner Guard – Half Height PVC / Plastic Surface mounted	EA	$64.75	$48.00	$0.00	$112.75
105477	Corner Guard – Full Height Acrovyn Or Equal Surface mounted	EA	$77.70	$75.00	$0.00	$152.70
105478	Corner Guard – Half Height Acrovyn Or Equal Surface mounted	EA	$64.75	$60.00	$0.00	$124.75
105479	Corner Guard – Full Height Stainless Steel Surface mounted	EA	$77.70	$90.00	$0.00	$167.70
105480	Corner Guard – Half Height Stainless Steel Surface mounted	EA	$64.75	$72.00	$0.00	$136.75
105481	[Modifier] Recessed Corner Guard	EA	$38.85	$0.00	$0.00	$38.85
105482	[Modifier] Fire Rated Corner Guard	EA	$0.00	$50.00	$0.00	$50.00

10-26-16 Bumper Guards

Includes all mounting hardware, fasteners and adhesives

105483	Handrail – Wood and Stainless Steel Acrovyn series number HRWS-6C or equal	LF	$9.71	$45.00	$0.00	$54.71

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		Units	Labor	Material	Equipment	Total
105484	Handrail – Wood Acrovyn series number HRW-10C or equal	LF	$9.71	$55.00	$0.00	$64.71
105485	Handrail – Rigid Plastic Acrovyn series number HRB-10CN or equal	LF	$9.71	$25.00	$0.00	$34.71
105486	Crash Rail – Wood and Stainless Steel Acrovyn series number CRWS-1 or equal	LF	$9.71	$45.00	$0.00	$54.71
105487	Crash Rail – Wood Acrovyn series FRW-451 or equal	LF	$9.71	$40.00	$0.00	$49.71
105488	Crash Rail – Rigid Plastic Up To 6" High Acrovyn series SCR-48N or equal	LF	$9.71	$10.15	$0.00	$19.86
105489	Crash Rail – Rigid Plastic Up To 4" High Acrovyn series SCR-40N or equal	LF	$9.71	$7.15	$0.00	$16.86
105490	Crash Rail – Rigid Plastic Up To 1-1/8" High Acrovyn series FR-125N or equal	LF	$9.71	$4.25	$0.00	$13.96
105491	[Modifier] Quantity Premium < 30' Quantity premium can be used when total square footage in section 10-26-16 Bumper Guards are within stated quantities. Can be applied cumulatively to base line items.	LF	$25.90	$0.00	$0.00	$25.90
10-26-23	**Protective Wall Covering**					
105492	Impact Resistant Wall Panel Up To .040 Thick Acrovyn or equal	SF	$4.12	$2.86	$0.00	$6.98
105493	Fiber Reinforced Laminate Panels Up To .075 Thick	SF	$4.12	$8.25	$0.00	$12.37
105494	Solid Surface Wall Panel Up To .5" Thick	SF	$8.24	$18.50	$0.00	$26.74
105495	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 10-26-23 Protective Wall Covering are within stated quantities. Can be applied cumulatively to base line items.	SF	$7.77	$0.00	$0.00	$7.77
105496	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 08-91-19 Fixed Louvers are within stated quantities. Can be applied cumulatively to base line items.	SF	$15.54	$0.00	$0.00	$15.54
10-26-41	**Ballistics Resistant Panels**					
105497	Bullet Resistant Fiberglass Wall Panels LVL1 – 1/4" Thick 9mm	SF	$3.61	$12.94	$0.00	$16.55
105498	Bullet Resistant Fiberglass Wall Panels LVL2 – 5/16" Thick .357 Mag	SF	$3.61	$17.61	$0.00	$21.22
105499	Bullet Resistant Fiberglass Wall Panels LVL3 – 7/16" Thick .44 Mag	SF	$3.61	$21.11	$0.00	$24.72

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		Units	Labor	Material	Equipment	Total
105500	Bullet Resistant Fiberglass Wall Panels LVL4 – 1-3/8" Thick .30 Cal	SF	$3.61	$61.59	$0.00	$65.20
105501	Bullet Resistant Fiberglass Wall Panels LVL5 – 1-7/16" Thick 7.62 mm	SF	$3.61	$66.86	$0.00	$70.47
105502	Bullet Resistant Fiberglass Wall Panels LVL6 – 3/8" Thick 9mm	SF	$3.61	$20.24	$0.00	$23.85
105503	Bullet Resistant Fiberglass Wall Panels LVL7 – 1-1/8" Thick 5.56 mm	SF	$3.61	$54.54	$0.00	$58.15
105504	Bullet Resistant Fiberglass Wall Panels LVL8 – 1-7/16" Thick 7.62 mm	SF	$3.61	$68.62	$0.00	$72.23

10-28-00 Toilet, Bath, and Laundry Accessories

10-28-13 Toilet Accessories

Bobrick stainless steel commercial grade or equal, unless noted otherwise. Includes all mounting hardware and wall backing as required.

105505	T.P. Dispenser-Single Roll	EA	$48.56	$40.00	$0.00	$88.56
105506	T.P. Dispenser-Multi Roll	EA	$48.56	$80.00	$0.00	$128.56
105507	T.P. Dispenser – Behavioral Health	EA	$48.56	$60.00	$0.00	$108.56
105508	P.T. Dispenser-Surface Mounted	EA	$48.56	$85.00	$0.00	$133.56
105509	P.T. Dispenser / Disposal-Recessed	EA	$155.40	$300.00	$0.00	$455.40
105510	P.T. Shelf – Behavioral Health	EA	$48.56	$115.00	$0.00	$163.56
105511	Toilet Seat Cover Dispenser	EA	$48.56	$70.00	$0.00	$118.56
105512	Baby Changing Station – Plastic Koala or equal	EA	$129.50	$730.00	$0.00	$859.50
105513	Baby Changing Station – Stainless Steel With Up To 500 Liners Koala or equal	EA	$155.41	$1,368.47	$0.00	$1,523.88
105514	Soap Dispenser	EA	$48.56	$25.00	$0.00	$73.56
105515	Soap Dispenser – Behavioral Health	EA	$48.56	$40.00	$0.00	$88.56
105516	Surface Mount Combination Toilet Dispenser Unit With Double-Roll Toilet Tissue Dispenser, Sanitary Napkin Waste Receptacle and Seat Cover Dispenser	EA	$48.56	$581.90	$0.00	$630.46
105517	Recessed Mount Combination Toilet Dispenser Unit With Double-Roll Toilet Tissue Dispenser, Sanitary Napkin Waste Receptacle and Seat Cover Dispenser	EA	$155.41	$478.14	$0.00	$633.55
105518	Grab Bar-Handicapped	SET	$129.50	$150.00	$0.00	$279.50
105519	Grab Bar-Handicapped – Behavioral Health	SET	$129.50	$255.00	$0.00	$384.50
105520	Feminine Napkin Disposal	EA	$48.56	$65.00	$0.00	$113.56
105521	Janitor Shelf	EA	$48.56	$95.00	$0.00	$143.56
105522	Mop Hopper	EA	$48.56	$167.50	$0.00	$216.06
105523	Coat / Robe Hook	EA	$25.90	$30.00	$0.00	$55.90
105524	Towel Bar (Single)	EA	$48.56	$55.00	$0.00	$103.56
105525	Towel Bar (Double)	EA	$48.56	$30.00	$0.00	$78.56
105526	Towel Ring	EA	$48.56	$30.00	$0.00	$78.56
105527	Towel Rack	EA	$48.56	$120.00	$0.00	$168.56
105528	Electric Hand Dryer – Polycarbonate Dyson Airblade or equal. Up to 12 seconds hand drying time	EA	$194.24	$1,000.00	$0.00	$1,194.24

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		Units	Labor	Material	Equipment	Total
105529	Electric Hand Dryer – Stainless Steel Up to 15 seconds hand drying time	EA	$194.24	$750.00	$0.00	$944.24
105530	Toilet Paper Holder – Residential	EA	$48.56	$35.00	$0.00	$83.56
105531	Towel Bar – Residential Single	EA	$48.56	$25.00	$0.00	$73.56
105532	Towel Bar – Residential Double	EA	$48.56	$50.00	$0.00	$98.56
105533	Towel Ring – Residential	EA	$48.56	$25.00	$0.00	$73.56
105534	Towel Rack – Residential	EA	$48.56	$100.00	$0.00	$148.56
105535	Coat / Robe Hook – Residential	EA	$25.90	$25.50	$0.00	$51.40
105536	Medicine Cabinet – Residential Up To 24" Wide Frameless Glass	EA	$129.50	$185.00	$0.00	$314.50
105537	Medicine Cabinet – Residential Up To 24" Plastic Laminate Framed Glass	EA	$129.50	$80.00	$0.00	$209.50
105538	Medicine Cabinet – Residential Up To 24" Wood Framed Glass	EA	$129.50	$125.00	$0.00	$254.50
105539	Medicine Cabinet – Residential Up To 24" Plastic Laminate With integral shelf or equal	EA	$129.50	$90.00	$0.00	$219.50
105540	Medicine Cabinet – Residential Up To 24" Wood With integral shelf or equal	EA	$129.50	$150.00	$0.00	$279.50
10-28-16	**Bath Accessories**					
105541	ADA Threshold To Shower Collapsible. Up To 6'0' Wide	EA	$221.99	$325.00	$0.00	$546.99
105542	Folding Shower Seat	EA	$129.50	$245.28	$0.00	$374.78
105543	Grab Bar-Handicapped – Shower	SET	$129.50	$180.00	$0.00	$309.50
105544	Shower Rod	EA	$48.56	$31.74	$0.00	$80.30
105545	Shower Rod- ADA	EA	$48.56	$44.44	$0.00	$93.00
105546	Shower Curtain	EA	$22.20	$17.40	$0.00	$39.60
10-30-00	**Fireplaces and Stoves**					
10-31-00	**Manufactured Fireplaces**					
10-31-00	**Manufactured Fireplaces**					
105547	Gas Fireplace Inserts – Economy Up to 3'-6" wide by 2'-0" Tall. Includes glass doors, blower, and gas line hookup	EA	$2,110.79	$2,460.00	$0.00	$4,570.79
105548	Gas Fireplace Inserts – Standard Up to 5'-6" wide by 3'-0" Tall. Includes glass doors, blower, and gas line hookup	EA	$2,956.37	$3,444.00	$0.00	$6,400.37
105549	Gas Fireplace Inserts – Premium Up to 5'-6" wide by 3'-0" Tall and viewable from both sides. Includes glass doors, blower, and gas line hookup	EA	$4,434.73	$5,166.00	$0.00	$9,600.73
105550	[Modifier] Fireplace Glass Cooling Package Automated system for keeping glass safe to the touch	EA	$0.00	$850.00	$0.00	$850.00
10-40-00	**Safety Specialties**					
10-41-00	**Emergency Access and Information Cabinets**					
10-41-16	**Emergency Key Cabinets**					
105551	KNOX Box – 3200 or Equal Surface or Recessed Mounted - Includes Tamper Switch	EA	$174.87	$680.00	$0.00	$854.87
105552	KNOX Box – 4200 or Equal Surface or Recessed Mounted - Includes Tamper Switch	EA	$174.87	$1,000.00	$0.00	$1,174.87
10-44-00	**Fire Protection Specialties**					

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		Units	Labor	Material	Equipment	Total
10-44-16 Fire Extinguishers						
105553	Fire Extinguisher Up To 5 Lb Dry Chemical Class ABC Fire Extinguisher or equal	EA	$0.00	$50.00	$0.00	$50.00
105554	Fire Extinguisher Up To 10 Lb Dry Chemical Class ABC Fire Extinguisher or equal	EA	$0.00	$100.00	$0.00	$100.00
105555	Fire Extinguisher Up To 15 Lb Dry Chemical Class ABC Fire Extinguisher or equal	EA	$0.00	$150.00	$0.00	$150.00
105556	Fire Extinguisher Up To 20 Lb Dry Chemical Class ABC Fire Extinguisher or equal	EA	$0.00	$200.00	$0.00	$200.00
10-50-00 Storage Specialties						
10-51-00 Lockers						
10-51-13 Metal Lockers						
Includes all hardware, mounting brackets and secure connection to structure						
105557	Metal Lockers – 1 Tier Up To 12"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$225.00	$0.00	$276.80
105558	Metal Lockers – 2 Tier Up To 12"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$245.00	$0.00	$296.80
105559	Metal Lockers – 3 Tier Up To 12"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$265.00	$0.00	$316.80
105560	Metal Lockers – 4 Tier Up To 12"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$285.00	$0.00	$336.80
105561	Metal Lockers – 1 Tier Up To 15"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$236.25	$0.00	$288.05
105562	Metal Lockers – 2 Tier Up To 15"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$257.25	$0.00	$309.05
105563	Metal Lockers – 3 Tier Up To 15"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$278.25	$0.00	$330.05
105564	Metal Lockers – 4 Tier Up To 15"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$299.25	$0.00	$351.05
105565	Metal Lockers – 1 Tier Up To 18"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$247.50	$0.00	$299.30
105566	Metal Lockers – 2 Tier Up To 18"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$269.50	$0.00	$321.30
105567	Metal Lockers – 3 Tier Up To 18"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$291.50	$0.00	$343.30

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		Units	Labor	Material	Equipment	Total
105568	Metal Lockers – 4 Tier Up To 18"x18"x72" Fully welded enamel steel, vented	EA	$51.80	$313.50	$0.00	$365.30
105569	[Modifier] Locker – Locking Mechanism (Key Or Combination) Either Key or Combination	EA	$0.00	$45.00	$0.00	$45.00
105570	[Modifier] Locker – Locking Mechanism (Battery Operated Digital Lock) Battery Operated Digital Lock	EA	$0.00	$120.00	$0.00	$120.00
105571	[Modifier] Sloping Metal Top	EA	$0.00	$45.00	$0.00	$45.00
105572	Electrostatic Paint Locker and New Hardware	EA	$31.89	$100.00	$0.00	$131.89

10-51-16 Wood Lockers

Includes all hardware, mounting brackets and secure connection to structure

105573	Wood Lockers – 1 Tier Up To 16"x18"x72" Fully finished oak construction	EA	$51.80	$373.76	$0.00	$425.56
105574	Wood Lockers – 2 Tier Up To 16"x18"x72" Fully finished oak construction	EA	$51.80	$406.99	$0.00	$458.79
105575	Wood Lockers – 3 Tier Up To 16"x18"x72" Fully finished oak construction	EA	$51.80	$440.21	$0.00	$492.01
105576	Wood Lockers – 4 Tier Up To 16"x18"x72" Fully finished oak construction	EA	$51.80	$473.44	$0.00	$525.24
105577	Wood Lockers – 1 Tier Up To 18"x18"x72" Fully finished oak construction	EA	$64.75	$392.45	$0.00	$457.20
105578	Wood Lockers – 2 Tier Up To 18"x18"x72" Fully finished oak construction	EA	$64.75	$427.34	$0.00	$492.09
105579	Wood Lockers – 3 Tier Up To 18"x18"x72" Fully finished oak construction	EA	$64.75	$462.22	$0.00	$526.97
105580	Wood Lockers – 4 Tier Up To 18"x18"x72" Fully finished oak construction	EA	$64.75	$497.11	$0.00	$561.86
105581	Wood Lockers – 1 Tier Up To 21"x21"x72" Fully finished oak construction	EA	$97.12	$475.78	$0.00	$572.90
105582	Wood Lockers – 2 Tier Up To 21"x21"x72" Fully finished oak construction	EA	$97.12	$518.07	$0.00	$615.19
105583	Wood Lockers – 3 Tier Up To 21"x21"x72" Fully finished oak construction	EA	$97.12	$560.36	$0.00	$657.48
105584	Wood Lockers – 4 Tier Up To 21"x21"x72" Fully finished oak construction	EA	$97.12	$602.65	$0.00	$699.77
105585	Wood Lockers – 1 Tier Up To 24"x24"x72" Fully finished oak construction	EA	$97.12	$523.35	$0.00	$620.47
105586	Wood Lockers – 2 Tier Up To 24"x24"x72" Fully finished oak construction	EA	$97.12	$569.87	$0.00	$666.99
105587	Wood Lockers – 3 Tier Up To 24"x24"x72" Fully finished oak construction	EA	$97.12	$616.39	$0.00	$713.51

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		Units	Labor	Material	Equipment	Total
105588	Wood Lockers – 4 Tier Up To 24"x24"x72" Fully finished oak construction	EA	$97.12	$662.91	$0.00	$760.03
105589	[Modifier] Locker – Locking Mechanism (Key Or Combination) Either Key or Combination	EA	$0.00	$45.00	$0.00	$45.00
105590	[Modifier] Locker – Locking Mechanism (Battery Operated Digital Lock) Battery Operated Digital Lock	EA	$0.00	$120.00	$0.00	$120.00
105591	[Modifier] Sloping Wood Top Fully finished oak construction	EA	$0.00	$110.00	$0.00	$110.00

10-51-23 Plastic-Laminate-Clad Lockers

Includes all hardware, mounting brackets and secure connection to structure

105592	Plastic Laminate Clad Lockers – 1 Tier Up To 12"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$258.75	$0.00	$310.55
105593	Plastic Laminate Clad Lockers – 2 Tier Up To 12"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$281.75	$0.00	$333.55
105594	Plastic Laminate Clad Lockers – 3 Tier Up To 12"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$304.75	$0.00	$356.55
105595	Plastic Laminate Clad Lockers – 4 Tier Up To 12"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$327.75	$0.00	$379.55
105596	Plastic Laminate Clad Lockers – 1 Tier Up To 15"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$271.69	$0.00	$323.49
105597	Plastic Laminate Clad Lockers – 2 Tier Up To 15"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$295.84	$0.00	$347.64
105598	Plastic Laminate Clad Lockers – 3 Tier Up To 15"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$319.99	$0.00	$371.79
105599	Plastic Laminate Clad Lockers – 4 Tier Up To 15"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$344.14	$0.00	$395.94
105600	Plastic Laminate Clad Lockers – 1 Tier Up To 18"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$284.63	$0.00	$336.43
105601	Plastic Laminate Clad Lockers – 2 Tier Up To 18"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$309.92	$0.00	$361.72
105602	Plastic Laminate Clad Lockers – 3 Tier Up To 18"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$335.22	$0.00	$387.02
105603	Plastic Laminate Clad Lockers – 4 Tier Up To 18"x18"x72" Particleboard construction with high pressure laminate cladding	EA	$51.80	$360.52	$0.00	$412.32

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		Units	Labor	Material	Equipment	Total
105604	[Modifier] Locker – Locking Mechanism (Key Or Combination) Either Key or Combination	EA	$0.00	$45.00	$0.00	$45.00
105605	[Modifier] Locker – Locking Mechanism (Battery Operated Digital Lock) Battery Operated Digital Lock	EA	$0.00	$120.00	$0.00	$120.00
105606	[Modifier] Sloping Plastic Laminate Clad Top Particleboard construction with high pressure laminate cladding	EA	$0.00	$51.75	$0.00	$51.75

10-51-26 Plastic Lockers

Includes all hardware, mounting brackets and secure connection to structure

105607	Plastic Lockers – 1 Tier Up To 12"x18"x72" High grade ABS plastic construction	EA	$51.80	$271.69	$0.00	$323.49
105608	Plastic Lockers – 2 Tier Up To 12"x18"x72" High grade ABS plastic construction	EA	$51.80	$295.84	$0.00	$347.64
105609	Plastic Lockers – 3 Tier Up To 12"x18"x72" High grade ABS plastic construction	EA	$51.80	$319.99	$0.00	$371.79
105610	Plastic Lockers – 4 Tier Up To 12"x18"x72" High grade ABS plastic construction	EA	$51.80	$344.14	$0.00	$395.94
105611	Plastic Lockers – 1 Tier Up To 15"x18"x72" High grade ABS plastic construction	EA	$51.80	$285.27	$0.00	$337.07
105612	Plastic Lockers – 2 Tier Up To 15"x18"x72" High grade ABS plastic construction	EA	$51.80	$310.63	$0.00	$362.43
105613	Plastic Lockers – 3 Tier Up To 15"x18"x72" High grade ABS plastic construction	EA	$51.80	$335.99	$0.00	$387.79
105614	Plastic Lockers – 4 Tier Up To 15"x18"x72" High grade ABS plastic construction	EA	$51.80	$361.34	$0.00	$413.14
105615	Plastic Lockers – 1 Tier Up To 18"x18"x72" High grade ABS plastic construction	EA	$51.80	$298.86	$0.00	$350.66
105616	Plastic Lockers – 2 Tier Up To 18"x18"x72" High grade ABS plastic construction	EA	$51.80	$325.42	$0.00	$377.22
105617	Plastic Lockers – 3 Tier Up To 18"x18"x72" High grade ABS plastic construction	EA	$51.80	$351.99	$0.00	$403.79
105618	Plastic Lockers – 4 Tier Up To 18"x18"x72" High grade ABS plastic construction	EA	$51.80	$378.55	$0.00	$430.35

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		Units	Labor	Material	Equipment	Total
105619	[Modifier] Locker – Locking Mechanism (Key Or Combination) Either Key or Combination	EA	$0.00	$45.00	$0.00	$45.00
105620	[Modifier] Locker – Locking Mechanism (Battery Operated Digital Lock) Battery Operated Digital Lock	EA	$0.00	$120.00	$0.00	$120.00
105621	[Modifier] Sloping Plastic Top High grade phenolic construction	EA	$0.00	$54.34	$0.00	$54.34

10-51-29 Phenolic Lockers

Includes all hardware, mounting brackets and secure connection to structure

105622	Phenolic Lockers – 1 Tier Up To 12"x18"x72" High grade phenolic construction	EA	$51.80	$490.40	$0.00	$542.20
105623	Phenolic Lockers – 2 Tier Up To 12"x18"x72" High grade phenolic construction	EA	$51.80	$533.99	$0.00	$585.79
105624	Phenolic Lockers – 3 Tier Up To 12"x18"x72" High grade phenolic construction	EA	$51.80	$577.58	$0.00	$629.38
105625	Phenolic Lockers – 4 Tier Up To 12"x18"x72" High grade phenolic construction	EA	$51.80	$621.17	$0.00	$672.97
105626	Phenolic Lockers – 1 Tier Up To 15"x18"x72" High grade phenolic construction	EA	$51.80	$514.92	$0.00	$566.72
105627	Phenolic Lockers – 2 Tier Up To 15"x18"x72" High grade phenolic construction	EA	$51.80	$560.69	$0.00	$612.49
105628	Phenolic Lockers – 3 Tier Up To 15"x18"x72" High grade phenolic construction	EA	$51.80	$606.45	$0.00	$658.25
105629	Phenolic Lockers – 4 Tier Up To 15"x18"x72" High grade phenolic construction	EA	$51.80	$652.23	$0.00	$704.03
105630	Phenolic Lockers – 1 Tier Up To 18"x18"x72" High grade phenolic construction	EA	$51.80	$539.44	$0.00	$591.24
105631	Phenolic Lockers – 2 Tier Up To 18"x18"x72" High grade phenolic construction	EA	$51.80	$587.39	$0.00	$639.19
105632	Phenolic Lockers – 3 Tier Up To 18"x18"x72" High grade phenolic construction	EA	$51.80	$635.33	$0.00	$687.13
105633	Phenolic Lockers – 4 Tier Up To 18"x18"x72" High grade phenolic construction	EA	$51.80	$683.29	$0.00	$735.09
105634	[Modifier] Locker – Locking Mechanism (Key Or Combination) Either Key or Combination	EA	$0.00	$45.00	$0.00	$45.00
105635	[Modifier] Locker – Locking Mechanism (Battery Operated Digital Lock) Battery Operated Digital Lock	EA	$0.00	$120.00	$0.00	$120.00
105636	[Modifier] Sloping Phenolic Top High grade phenolic construction	EA	$0.00	$98.08	$0.00	$98.08

10-55-00 Postal Specialties

Includes all hardware, mounting brackets and secure connection to structure

10-55-00 Postal Specialties

Includes all hardware, mounting brackets and secure connection to structure.

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		Units	Labor	Material	Equipment	Total
105637	Pigeon Hole Mailbox Letter Sized	HOLE	$31.08	$25.00	$0.00	$56.08
105638	USPS Mailbox Systems Hinged Door with keyed parcel locker	HOLE	$38.85	$55.69	$0.00	$94.54
105639	Wall Mounted Postal Box – Residential- Single Unit Metal -All types, with standard finishes, includes locking mechanisms	EA	$48.56	$215.00	$0.00	$263.56
105640	Post and Postal Box Free Standing- Residential \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$194.24	$250.00	$0.00	$444.24

10-56-00 Storage Assemblies

10-56-13 Metal And Wood Storage Shelving

Includes all hardware, mounting brackets and secure connection to structure

105641	Metal Wire Storage Shelving Up To 24" Deep x 72" High – Standard Epoxy powder coating	LF	$22.20	$50.00	$0.00	$72.20
105642	Metal Wire Storage Shelving Up To 24" Deep x 72" High – Kitchen / Health Care Grade Anti-microbial epoxy powder coating	LF	$22.20	$70.00	$0.00	$92.20
105643	Metal Wire Storage Shelving Up To 24" Deep x 72" High – Kitchen / Health Care Grade Stainless Steel	LF	$22.20	$150.00	$0.00	$172.20
105644	Metal Wire Wall Storage Shelving Up To 24" Deep With Standards – Standard Epoxy powder coating	LF	$19.42	$22.50	$0.00	$41.92
105645	Metal Wire Wall Storage Shelving Up To 24" Deep With Standards – Kitchen / Health Care Grade Anti-microbial epoxy powder coating	LF	$19.42	$31.50	$0.00	$50.92
105646	Metal Wire Wall Storage Shelving Up To 24" Deep With Standards – Kitchen / Health Care Grade Stainless Steel	LF	$19.42	$67.50	$0.00	$86.92
105647	Metal Closet Rod and Shelf – Epoxy Powder Coating	LF	$22.20	$30.00	$0.00	$52.20
105648	Metal Closet Rod and Shelf – Stainless Steel	LF	$22.20	$55.00	$0.00	$77.20
105649	Wood Storage Shelving Up To 24" Deep X 72" High – Fully Finished Softwood Construction	LF	$22.20	$57.50	$0.00	$79.70
105650	Wood Wall Storage Shelving Up To 24" Deep With Standards – Fully Finished Softwood Construction	LF	$19.42	$25.87	$0.00	$45.29
105651	Wood Storage Shelving Up To 24" Deep X 72" High – Fully Finished Hardwood Construction	LF	$22.20	$71.88	$0.00	$94.08
105652	Wood Wall Storage Shelving Up To 24" Deep With Standards – Fully Finished Hardwood Construction	LF	$19.42	$32.34	$0.00	$51.76
105653	Wood Closet Rod and Shelf – Fully Finished Softwood Construction	LF	$22.20	$34.50	$0.00	$56.70

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		Units	Labor	Material	Equipment	Total
105654	Wood Closet Rod and Shelf – Fully Finished Hardwood Construction	LF	$22.20	$43.13	$0.00	$65.33
105655	[Modifier] Quantity Premium (< Or = To 20 LF) Quantity premium can be used when total linear footage in section 10-56-13 Metal And Wood Storage Shelving are within stated quantities. Can be applied cumulatively to base line items.	LF	$38.85	$0.00	$0.00	$38.85

10-70-00 Exterior Specialties

10-74-00 Manufactured Exterior Specialties

10-74-49 Modular Landing and Ramp Systems

105656	Modular Aluminum ADA Ramp – Up To 30' Long \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	LF	$78.85	$525.00	$0.00	$603.85
105657	Modular Aluminum ADA Ramp – > 30' Long \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	LF	$78.85	$625.00	$0.00	$703.85

10-75-00 Flagpoles

10-75-00 Flagpoles

105658	Ground Set Flagpole Up To 25' Includes, ropes and pullies, tapered, aluminum, keying, non-fowling, cleats, finial ball & foundation. Meets wind requirements up to 120 MPH	EA	$493.18	$4,800.00	$0.00	$5,293.18
105659	Ground Set Flagpole Up To 35' Includes, ropes and pullies, tapered, aluminum, keying, non-fowling, cleats, finial ball & foundation. Meets wind requirements up to 120 MPH	EA	$579.49	$6,450.00	$0.00	$7,029.49

11-00-00 Equipment

11-00-00 Equipment

11-15-00 Security Control Equipment

11-15-00 Security Control Equipment

105660	Walk Through Book Detectors (Single)	EA	$1,390.77	$5,000.00	$0.00	$6,390.77

11-10-00 Vehicle and Pedestrian Equipment

11-11-00 Vehicle Service Equipment

11-11-00 Vehicle Service Equipment

105661	Hydraulic Vehicle Lift-Double Post – Up To 8,000 Pound Capacity (4 Tons)	EA	$3,311.36	$10,250.00	$0.00	$13,561.36
105662	Hydraulic Vehicle Lift-Double Post – Up To 10,000 Pound Capacity (5 Tons)	EA	$3,659.92	$13,000.00	$0.00	$16,659.92
105663	Hydraulic Vehicle Lift-Double Post – Up To 12,000 Pound Capacity (6 Tons)	EA	$3,863.25	$17,000.00	$0.00	$20,863.25
105664	Hydraulic Vehicle Lift-Double Post – Up To 14,000 Pound Capacity (7 Tons)	EA	$4,346.16	$22,000.00	$0.00	$26,346.16

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		Units	Labor	Material	Equipment	Total
105665	Hydraulic Truck Lift- Four Post – Up To 24,000 Pound Capacity (12 Tons)	EA	$4,635.90	$27,500.00	$0.00	$32,135.90
105666	Hydraulic Truck Lift – Four Post – Up To 32,000 Pound Capacity (16 Tons)	EA	$5,349.12	$55,000.00	$0.00	$60,349.12
105667	Hydraulic Truck Lift- Four Post – Up To 42,000 Pound Capacity (21 Tons)	EA	$5,794.88	$96,250.00	$0.00	$102,044.88
105668	Hydraulic Truck Lift- Four Post – Up To 52,000 Pound Capacity (26 Tons)	EA	$6,321.69	$120,312.00	$0.00	$126,633.69
105669	Hydraulic Truck Lift- Four Post – Up To 62,000 Pound Capacity (31 Tons)	EA	$6,953.85	$138,359.00	$0.00	$145,312.85
11-12-00	**Parking Control Equipment**					
11-12-00	**Parking Control Equipment**					
105670	Vehicular Control Gate Lift, Swing, or Sliding Arm. Includes foundation	EA	$2,317.95	$3,500.00	$0.00	$5,817.95
105671	Hydraulic Wedge Barrier Up to 10' long by 3' wide	SF	$2,317.95	$7,000.00	$0.00	$9,317.95
105672	Fixed / Removable Bollard – Powder Coated Steel/Iron Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,002.37	$0.00	$1,558.68
105673	Fixed / Removable Bollard – Powder Coated Steel/Iron Luminated Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,202.85	$0.00	$1,759.16
105674	Fixed / Removable Bollard – Aluminum Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,503.56	$0.00	$2,059.87
105675	Fixed / Removable Bollard – Aluminum Luminated Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,804.28	$0.00	$2,360.59
105676	Fixed / Removable Bollard – Stainless Steel Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$2,004.75	$0.00	$2,561.06
105677	Fixed / Removable Bollard – Stainless Steel Luminated Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$2,405.70	$0.00	$2,962.01
105678	Fixed / Removable Bollard – Powder Coated Steel Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,102.61	$0.00	$1,658.92
105679	Fixed / Removable Bollard – Powder Coated Steel Luminated Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,323.13	$0.00	$1,879.44

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		Units	Labor	Material	Equipment	Total
105680	Fixed / Removable Bollard – Aluminum Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,653.92	$0.00	$2,210.23
105681	Fixed / Removable Bollard – Aluminum Luminated Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,984.70	$0.00	$2,541.01
105682	Fixed / Removable Bollard – Stainless Steel Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$2,205.23	$0.00	$2,761.54
105683	Fixed / Removable Bollard – Stainless Steel Luminated Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$2,646.27	$0.00	$3,202.58
105684	Fixed / Removable Bollard – Powder Coated Steel Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,212.87	$0.00	$1,769.18
105685	Fixed / Removable Bollard – Powder Coated Steel Luminated Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,455.45	$0.00	$2,011.76
105686	Fixed / Removable Bollard – Aluminum Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$1,819.31	$0.00	$2,375.62
105687	Fixed / Removable Bollard – Aluminum Luminated Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$2,183.17	$0.00	$2,739.48
105688	Fixed / Removable Bollard – Stainless Steel Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$2,425.75	$0.00	$2,982.06
105689	Fixed / Removable Bollard – Stainless Steel Luminated Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$556.31	$2,910.90	$0.00	$3,467.21
105690	Retractable Bollard Hydraulic – Powder Coated Steel / Iron Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$4,009.50	$0.00	$4,936.68
105691	Retractable Bollard Hydraulic – Powder Coated Steel / Iron Luminated Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$4,811.40	$0.00	$5,738.58
105692	Retractable Bollard Hydraulic – Aluminum Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$6,014.25	$0.00	$6,941.43

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		Units	Labor	Material	Equipment	Total
105693	Retractable Bollard Hydraulic – Aluminum Luminated Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$7,217.10	$0.00	$8,144.28
105694	Retractable Bollard Hydraulic – Stainless Steel Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$8,019.00	$0.00	$8,946.18
105695	Retractable Bollard Hydraulic – Stainless Steel Luminated Up To 8" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$9,622.80	$0.00	$10,549.98
105696	Retractable Bollard Hydraulic – Powder Coated Steel Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$4,410.45	$0.00	$5,337.63
105697	Retractable Bollard Hydraulic – Powder Coated Steel Luminated Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$5,292.54	$0.00	$6,219.72
105698	Retractable Bollard Hydraulic – Aluminum Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$6,615.68	$0.00	$7,542.86
105699	Retractable Bollard Hydraulic – Aluminum Luminated Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$7,938.81	$0.00	$8,865.99
105700	Retractable Bollard Hydraulic – Stainless Steel Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$8,820.90	$0.00	$9,748.08
105701	Retractable Bollard Hydraulic – Stainless Steel Luminated Up To 10" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$10,585.08	$0.00	$11,512.26
105702	Retractable Bollard Hydraulic – Powder Coated Steel Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$4,851.49	$0.00	$5,778.67
105703	Retractable Bollard Hydraulic – Powder Coated Steel Luminated Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$5,821.79	$0.00	$6,748.97
105704	Retractable Bollard Hydraulic – Aluminum Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$7,277.24	$0.00	$8,204.42
105705	Retractable Bollard Hydraulic – Aluminum Luminated Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$8,732.69	$0.00	$9,659.87

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		Units	Labor	Material	Equipment	Total
105706	Retractable Bollard Hydraulic – Stainless Steel Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$9,702.99	$0.00	$10,630.17
105707	Retractable Bollard Hydraulic – Stainless Steel Luminated Up To 12" Diameter Up to 42" High. Includes all hook ups and concrete foundation	EA	$927.18	$11,643.59	$0.00	$12,570.77
105708	Ticket Booth Up to 60 SF. Heated & Cooled Electric	EA	$6,953.85	$25,000.00	$0.00	$31,953.85
105709	Guard Booth Up to 60 SF. Heated & Cooled Electric	EA	$6,953.85	$40,000.00	$0.00	$46,953.85
105710	Guard Booth – Bullet Resistant Up to 60 SF. Heated & Cooled Electric	EA	$6,953.85	$79,000.00	$0.00	$85,953.85

11-13-00 Loading Dock Equipment

11-13-19 Stationary Loading Dock Equipment

105711	Dock Levelers Edge Of Dock (Each Bay) – Up To 20,000 LB Capacity	EA	$695.39	$3,500.00	$0.00	$4,195.39
105712	Dock Levelers Edge Of Dock (Each Bay) – Up To 25,000 LB Capacity	EA	$695.39	$4,000.00	$0.00	$4,695.39
105713	Dock Levelers Pit Mount (Each Bay) – Up To 25,000 LB Capacity	EA	$1,390.77	$5,500.00	$0.00	$6,890.77
105714	Dock Levelers Pit Mount (Each Bay) – Up To 50,000 LB Capacity	EA	$1,390.77	$8,500.00	$0.00	$9,890.77
105715	Loading Dock Scissors Lift – Up To 5,000 LB Capacity	EA	$1,390.77	$8,500.00	$0.00	$9,890.77
105716	Loading Dock Scissors Lift – Up To 15,000 LB Capacity	EA	$1,390.77	$13,000.00	$0.00	$14,390.77
105717	Dock Bumper (Each Bay) Up to a 15'-0" wide opening.	EA	$198.68	$220.00	$0.00	$418.68
105718	Dock Seals (Each Bay) Up To 10' x 10' Opening Up to 12" deep	EA	$347.69	$1,500.00	$0.00	$1,847.69
105719	Dock Seals (Each Bay) Up To 15' x 10' Opening Up to 12" deep	EA	$347.69	$2,000.00	$0.00	$2,347.69

11-14-00 Pedestrian Control Equipment

11-14-13 Pedestrian Gates

105720	Turnstile – Manual One Way – Tripod Arm Galvanized Steel Up to 48" Diameter and 50" in height.	EA	$1,553.96	$3,500.00	$0.00	$5,053.96
105721	Turnstile – Manual One Way – Tripod Arm Stainless Steel Up to 48" Diameter and 50" in height.	EA	$1,553.96	$6,000.00	$0.00	$7,553.96
105722	Turnstile – Bi-Directional Motorized Swinging Barrier – Hands Free – Glass Panel Sliding Gate – Optical Controller Alvarado SU5000 or equal	EA	$5,803.66	$36,450.00	$0.00	$42,253.66
105723	Turnstile – Full Height Up To 7'-0"- Galvanized Steel Up to 6' diameter revolving gate	EA	$1,553.96	$5,500.00	$0.00	$7,053.96

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		Units	Labor	Material	Equipment	Total
105724	Turnstile – Full Height Up To 7'-0"- Stainless Steel Up to 6' diameter revolving gate	EA	$1,553.96	$10,000.00	$0.00	$11,553.96
105725	Turnstile – Full Height Up To 7'-0"- Stainless Steel-With Automatic Controller Up to 6' diameter revolving gate	EA	$1,553.96	$16,000.00	$0.00	$17,553.96
105726	Floor Saver Mounting Plates \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$1,261.09	$10,199.35	$0.00	$11,460.44
105727	(Modifier) Turnstile Card Reader \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fswiss\fprq2\fcharset0 Segoe UI;	EA	$0.00	$2,657.65	$0.00	$2,657.65
11-15-00	**Security Control Equipment**					
11-15-00	**Security Control Equipment**					
105728	Projectile Recovery Trap Bench Mount – Low Volume Testing Up To 4,100 FPE	EA	$173.85	$2,500.00	$0.00	$2,673.85
105729	Projectile Recovery Trap Floor Mount – Moderate To High Volume Testing Up To 8,100 FPE	EA	$695.39	$6,500.00	$0.00	$7,195.39
105730	Projectile Recovery Trap Floor Mount – Moderate To High Volume Testing Up To 13,000 FPE	EA	$695.39	$10,000.00	$0.00	$10,695.39
105731	Projectile Recovery Trap Floor Mount – High Volume 24" Box Trap Up To 8,100 FPE With fluid circulation	EA	$927.18	$20,000.00	$0.00	$20,927.18
105732	Projectile Recovery Trap Floor Mount – High Volume 36" Box Trap Up To 8,100 FPE With fluid circulation	EA	$927.18	$26,500.00	$0.00	$27,427.18
105733	Projectile Recovery Trap Floor Mount – High Volume 48" Box Trap Up To 8,100 FPE With fluid circulation	EA	$927.18	$34,000.00	$0.00	$34,927.18
105734	Bullet Trap, Target Trolley, and Baffle System	EA	$13,907.70	$46,000.00	$0.00	$59,907.70
105735	Evidence Drying Cabinet – Up To 36" Wide Tamper-resistant Polypropylene, Metal, and Glass construction, ductless, with multi-stage filtration. Includes both moveable and fixed cabinets.	EA	$695.39	$6,800.00	$0.00	$7,495.39
105736	Evidence Drying Cabinet – Up To 60" Wide Tamper-resistant Polypropylene, Metal, and Glass construction, ductless, with multi-stage filtration. Includes both moveable and fixed cabinets.	EA	$927.18	$12,500.00	$0.00	$13,427.18
105737	Evidence Lockers – 1 Tier Up To 16"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$49.67	$2,709.80	$0.00	$2,759.47

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		Units	Labor	Material	Equipment	Total
105738	Evidence Lockers – 2 Tier Up To 16"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$49.67	$2,950.66	$0.00	$3,000.33
105739	Evidence Lockers – 3 Tier Up To 16"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$49.67	$3,191.54	$0.00	$3,241.21
105740	Evidence Lockers – 4 Tier Up To 16"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$49.67	$3,432.40	$0.00	$3,482.07
105741	Evidence Lockers – 1 Tier Up To 18"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$63.22	$2,845.29	$0.00	$2,908.51
105742	Evidence Lockers – 2 Tier Up To 18"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$63.22	$3,098.20	$0.00	$3,161.42
105743	Evidence Lockers – 3 Tier Up To 18"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$63.22	$3,351.12	$0.00	$3,414.34
105744	Evidence Lockers – 4 Tier Up To 18"x18"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$63.22	$3,604.03	$0.00	$3,667.25
105745	Evidence Lockers – 1 Tier Up To 21"x21"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$3,449.38	$0.00	$3,548.72
105746	Evidence Lockers – 2 Tier Up To 21"x21"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$3,755.98	$0.00	$3,855.32
105747	Evidence Lockers – 3 Tier Up To 21"x21"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$4,062.59	$0.00	$4,161.93
105748	Evidence Lockers – 4 Tier Up To 21"x21"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$4,369.21	$0.00	$4,468.55
105749	Evidence Lockers – 1 Tier Up To 24"x24"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$3,794.31	$0.00	$3,893.65

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		Units	Labor	Material	Equipment	Total
105750	Evidence Lockers – 2 Tier Up To 24"x24"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$4,131.57	$0.00	$4,230.91
105751	Evidence Lockers – 3 Tier Up To 24"x24"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$4,468.86	$0.00	$4,568.20
105752	Evidence Lockers – 4 Tier Up To 24"x24"x82" Heavy duty steel construction with tamper proof keyless locking system	EA	$99.34	$4,806.12	$0.00	$4,905.46
105753	Gun Safe – 1 Hour Fire Rating Up To 22" Wide x 20" Deep x 59" High Steel construction with tamper resistant electronic keypad locking system	EA	$231.80	$1,500.00	$0.00	$1,731.80
105754	Gun Safe – 1 Hour Fire Rating Up To 32" Wide x 22" Deep x 59" High Steel construction with tamper resistant electronic keypad locking system	EA	$231.80	$1,900.00	$0.00	$2,131.80
105755	Gun Safe – 1 Hour Fire Rating Up To 39" Wide x 24" Deep x 59" High Steel construction with tamper resistant electronic keypad locking system	EA	$231.80	$2,700.00	$0.00	$2,931.80
105756	Gun Safe – 1 Hour Fire Rating Up To 22" Wide x 20" Deep x 72" High Steel construction with tamper resistant electronic keypad locking system	EA	$231.80	$1,725.00	$0.00	$1,956.80
105757	Gun Safe – 1 Hour Fire Rating Up To 32" Wide x 22" Deep x 72" High Steel construction with tamper resistant electronic keypad locking system	EA	$231.80	$2,185.00	$0.00	$2,416.80
105758	Gun Safe – 1 Hour Fire Rating Up To 39" Wide x 24" Deep x 72" High Steel construction with tamper resistant electronic keypad locking system	EA	$231.80	$3,105.00	$0.00	$3,336.80
105759	Gun Lockers – Up To 42" Wide x 15" Deep x 45" Tall Heavy duty vented steel construction with tamper proof keyless locking system	EA	$231.80	$2,100.00	$0.00	$2,331.80
105760	Gun Lockers – Up To 42" Wide x 15" Deep x 72" Tall Heavy duty vented steel construction with tamper proof keyless locking system	EA	$231.80	$2,600.00	$0.00	$2,831.80

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		Units	Labor	Material	Equipment	Total
105761	Gun Lockers – Up To 42" Wide x 15" Deep x 84" Tall Heavy duty vented steel construction with tamper proof keyless locking system	EA	$231.80	$3,000.00	$0.00	$3,231.80
105762	X-Ray Scanner Conveyor belt scanner	EA	$3,476.93	$27,500.00	$0.00	$30,976.93
105763	Walk Through Metal Detectors (Single) Garrett CS5000 or equal. 30" to 42" Wide, 70 to 90" in Height, 20" to 32" in depth. Programmable & adjustable.	EA	$1,390.77	$5,000.00	$0.00	$6,390.77
105764	Vault Door – Bank – Steel Up to 8'-0" tall, 4'-0" Wide and 12" Deep. Includes prehung frame and all controlling, locking, and hinge hardware	EA	$1,986.81	$4,400.00	$0.00	$6,386.81
105765	Vault Door – Bank – Stainless Steel Up to 8'-0" tall, 4'-0" Wide and 12" Deep. Includes prehung frame and all controlling, locking, and hinge hardware	EA	$1,986.81	$8,200.00	$0.00	$10,186.81
105766	Safe – Up To 6 Cubic Feet Up to 6 Cubic Foot Outside Dimension. Heavy duty steel construction with tamper proof keyless locking system	EA	$231.80	$5,000.00	$0.00	$5,231.80
105767	[Modifier] Safe – Greater Than 6 Cubic Feet Cubic Feet Greater Than 6 Cubic Feet Outside Dimension. Example 8 Cubic Feet = 2 Cubic Feet Add	CF	$139.08	$625.00	$0.00	$764.08

11-20-00 Commercial Equipment

11-21-00 Retail and Service Equipment

11-21-73 Commercial Laundry and Dry Cleaning Equipment

105768	20 LB. Electric and Gas Dry Cleaner	EA	$5,888.11	$29,900.00	$0.00	$35,788.11
105769	25 LB. Electric and Gas Dry Cleaner	EA	$7,183.73	$38,200.00	$0.00	$45,383.73
105770	30 LB. Electric and Gas Dry Cleaner	EA	$8,071.79	$40,200.00	$0.00	$48,271.79
105771	60 LB. Electric and Gas Dry Cleaner	EA	$13,061.34	$63,500.00	$0.00	$76,561.34
105772	20 LB. Combination Washer / Extractor	EA	$431.98	$3,940.00	$0.00	$4,371.98
105773	30 LB. Combination Washer / Extractor	EA	$809.89	$7,595.00	$0.00	$8,404.89
105774	50 LB. Combination Washer / Extractor	EA	$952.75	$9,400.00	$0.00	$10,352.75
105775	75 LB. Combination Washer / Extractor	EA	$952.75	$19,575.00	$0.00	$20,527.75
105776	125 LB. Combination Washer / Extractor	EA	$952.75	$24,775.00	$0.00	$25,727.75
105777	50 LB. Capacity Washing Machine	EA	$952.75	$9,500.00	$0.00	$10,452.75
105778	50 LB. Capacity Dryer	EA	$952.75	$3,750.00	$0.00	$4,702.75

11-30-00 Residential Equipment

11-30-00 Residential Equipment

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		Units	Labor	Material	Equipment	Total
11-30-13	**Residential Appliances**					
Includes all major makes and models in manufactures standard line of finishes. All hookups are included						
105779	Residential Cooktop – Up To 30" Electric, 4 Burner, Dial Controls	EA	$173.85	$600.00	$0.00	$773.85
105780	Residential Cooktop – Up To 30" Electric, 4 Burner, Digital Controls	EA	$173.85	$800.00	$0.00	$973.85
105781	Residential Cooktop – Up To 30" Electric, 4 Burner, Downdraft	EA	$173.85	$1,700.00	$0.00	$1,873.85
105782	Residential Cooktop – Up To 30" Gas, 4 Burner, Dial Controls	EA	$173.85	$690.00	$0.00	$863.85
105783	Residential Cooktop – Up To 30" Gas, 4 Burner, Digital Controls	EA	$173.85	$920.00	$0.00	$1,093.85
105784	Residential Cooktop – Up To 30" Gas, 4 Burner, Downdraft	EA	$173.85	$1,955.00	$0.00	$2,128.85
105785	Residential Range – Gas, Up To 24"	EA	$173.85	$900.00	$0.00	$1,073.85
105786	Residential Range – Gas, Up To 30"	EA	$173.85	$850.00	$0.00	$1,023.85
105787	Residential Range – Gas, Up To 36"	EA	$173.85	$1,800.00	$0.00	$1,973.85
105788	Residential Range – Electric, Up To 20"	EA	$173.85	$700.00	$0.00	$873.85
105789	Residential Range – Electric, Up To 24"	EA	$173.85	$750.00	$0.00	$923.85
105790	Residential Range – Electric, Up To 30"	EA	$173.85	$800.00	$0.00	$973.85
105791	Residential Range Hood – Up To 30" and 350 CFM – Ducted Under Cabinet Mount Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$173.85	$200.00	$0.00	$373.85
105792	Residential Range Hood – Up To 30" and 600 CFM – Ducted Under Cabinet Mount Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$173.85	$350.00	$0.00	$523.85
105793	Residential Range Hood – Up To 30" and 900 CFM – Ducted Under Cabinet Mount Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$173.85	$450.00	$0.00	$623.85
105794	Residential Range Hood – Up To 48" and 800 CFM – Ducted Wall / Island Mount Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$231.80	$650.00	$0.00	$881.80
105795	Residential Range Hood – Up To 48" and 950 CFM – Ducted Wall / Island Mount Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$231.80	$1,062.50	$0.00	$1,294.30

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		Units	Labor	Material	Equipment	Total
105796	Residential Range Hood – Up To 48" and 1,200 CFM – Ducted Wall / Island Mount Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$231.80	$1,337.50	$0.00	$1,569.30
105797	Residential Range Hood – Up To 30" and 350 CFM – Ductless Under Cabinet Mount	EA	$139.08	$180.00	$0.00	$319.08
105798	Residential Range Hood – Up To 30" and 600 CFM – Ductless Under Cabinet Mount	EA	$139.08	$315.00	$0.00	$454.08
105799	Residential Range Hood – Up To 30" and 900 CFM – Ductless Under Cabinet Mount	EA	$139.08	$405.00	$0.00	$544.08
105800	Residential Range Hood – Up To 48" and 800 CFM – Ductless Wall / Island Mount	EA	$173.85	$595.00	$0.00	$768.85
105801	Residential Range Hood – Up To 48" and 950 CFM – Ductless Wall / Island Mount	EA	$173.85	$966.25	$0.00	$1,140.10
105802	Residential Range Hood – Up To 48" and 1,200 CFM – Ductless Wall / Island Mount	EA	$173.85	$1,213.75	$0.00	$1,387.60
105803	Residential Dishwasher – 24" Wide, Top Control, Up To 51 Decibels Includes drain hookup	EA	$231.80	$600.00	$0.00	$831.80
105804	Residential Dishwasher – 24" Wide, Top Control, Up To 47 Decibels Includes drain hookup	EA	$231.80	$850.00	$0.00	$1,081.80
105805	Residential Dishwasher – 24" Wide, Top Control, Up To 43 Decibels Includes drain hookup	EA	$231.80	$1,000.00	$0.00	$1,231.80
105806	Residential Dishwasher – 24" Wide, Front Control, Up To 51 Decibels Includes drain hookup	EA	$231.80	$600.00	$0.00	$831.80
105807	Residential Dishwasher – 24" Wide, Front Control, Up To 47 Decibels Includes drain hookup	EA	$231.80	$650.00	$0.00	$881.80
105808	Residential Dishwasher – 24" Wide, Front Control, Up To 43 Decibels Includes drain hookup	EA	$231.80	$850.00	$0.00	$1,081.80
105809	Residential Dishwasher – 18" Wide, Top Control, Up To 51 Decibels Includes drain hookup	EA	$231.80	$700.00	$0.00	$931.80
105810	Residential Dishwasher – 18" Wide, Top Control, Up To 47 Decibels Includes drain hookup	EA	$231.80	$850.00	$0.00	$1,081.80
105811	Residential Dishwasher – 18" Wide, Top Control, Up To 43 Decibels Includes drain hookup	EA	$231.80	$1,000.00	$0.00	$1,231.80

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		Units	Labor	Material	Equipment	Total
105812	Residential Dishwasher – 18" Wide, Front Control, Up To 51 Decibels Includes drain hookup	EA	$231.80	$650.00	$0.00	$881.80
105813	Residential Dishwasher – 18" Wide, Front Control, Up To 47 Decibels Includes drain hookup	EA	$231.80	$800.00	$0.00	$1,031.80
105814	Residential Dishwasher – 18" Wide, Front Control, Up To 41 Decibels Includes drain hookup	EA	$231.80	$900.00	$0.00	$1,131.80
105815	Residential Clothes Washer – Front Load, Up To 2.5 Cubic Feet Includes drain hookup	EA	$139.08	$850.00	$0.00	$989.08
105816	Residential Clothes Washer – Front Load, Up To 4.5 Cubic Feet Includes drain hookup	EA	$139.08	$750.00	$0.00	$889.08
105817	Residential Clothes Washer – Front Load, Up To 6 Cubic Feet Includes drain hookup	EA	$139.08	$1,500.00	$0.00	$1,639.08
105818	Residential Clothes Washer – Top Load, Up To 2.5 Cubic Feet Includes drain hookup	EA	$139.08	$700.00	$0.00	$839.08
105819	Residential Clothes Washer – Top Load, Up To 4.5 Cubic Feet Includes drain hookup	EA	$139.08	$650.00	$0.00	$789.08
105820	Residential Clothes Washer – Top Load, Up To 6 Cubic Feet Includes drain hookup	EA	$139.08	$1,200.00	$0.00	$1,339.08
105821	Residential Clothes Dryer – Gas, Up To 6 Cubic Feet Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$139.08	$750.00	$0.00	$889.08
105822	Residential Clothes Dryer – Gas, Up To 7.5 Cubic Feet Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$139.08	$850.00	$0.00	$989.08
105823	Residential Clothes Dryer – Gas, Up To 9 Cubic Feet Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$139.08	$1,000.00	$0.00	$1,139.08
105824	Residential Clothes Dryer – Electric, Up To 6 Cubic Feet Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$139.08	$500.00	$0.00	$639.08
105825	Residential Clothes Dryer – Electric, Up To 7.5 Cubic Feet Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$139.08	$800.00	$0.00	$939.08

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		Units	Labor	Material	Equipment	Total
105826	Residential Clothes Dryer – Electric, Up To 9 Cubic Feet Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$139.08	$900.00	$0.00	$1,039.08
105827	Microwave – Counter, Up To 1.6 Cubic Feet	EA	$33.11	$250.00	$0.00	$283.11
105828	Microwave – Counter, Up To 2.2 Cubic Feet	EA	$33.11	$375.00	$0.00	$408.11
105829	Microwave – Built-In, Up To 1.6 Cubic Feet	EA	$139.08	$1,000.00	$0.00	$1,139.08
105830	Microwave – Built-In, Up To 2.2 Cubic Feet	EA	$139.08	$700.00	$0.00	$839.08
105831	Microwave – Over The Range, Up To 1.6 Cubic Feet	EA	$99.34	$250.00	$0.00	$349.34
105832	Microwave – Over The Range, Up To 2.2 Cubic Feet	EA	$99.34	$375.00	$0.00	$474.34
105833	Residential Refrigerator – Side By Side Door, Up To 22 Cubic Feet	EA	$139.08	$1,200.00	$0.00	$1,339.08
105834	Residential Refrigerator – Side By Side Door, Up To 26 Cubic Feet	EA	$139.08	$1,350.00	$0.00	$1,489.08
105835	Residential Refrigerator – Side By Side Door, Up To 30 Cubic Feet	EA	$139.08	$7,400.00	$0.00	$7,539.08
105836	Residential Refrigerator – Side By Side Door With Pull Out Bottom Freezer, Up To 22 Cubic Feet	EA	$139.08	$1,300.00	$0.00	$1,439.08
105837	Residential Refrigerator – Side By Side Door With Pull Out Bottom Freezer, Up To 26 Cubic Feet	EA	$139.08	$1,500.00	$0.00	$1,639.08
105838	Residential Refrigerator – Side By Side Door With Pull Out Bottom Freezer, Up To 30 Cubic Feet	EA	$139.08	$3,600.00	$0.00	$3,739.08
105839	Residential Refrigerator – Single Door With Pull Out Bottom Freezer, Up To 22 Cubic Feet	EA	$139.08	$1,000.00	$0.00	$1,139.08
105840	Residential Refrigerator – Single Door With Pull Out Bottom Freezer, Up To 26 Cubic Feet	EA	$139.08	$1,200.00	$0.00	$1,339.08
105841	Residential Refrigerator – Single Door With Pull Out Bottom Freezer, Up To 30 Cubic Feet	EA	$139.08	$3,600.00	$0.00	$3,739.08
105842	Residential Refrigerator – Single Door With Top Freezer, Up To 22 Cubic Feet	EA	$139.08	$750.00	$0.00	$889.08
105843	Residential Refrigerator – Single Door With Top Freezer, Up To 26 Cubic Feet	EA	$139.08	$1,100.00	$0.00	$1,239.08
105844	Residential Refrigerator – Single Door With Top Freezer, Up To 30 Cubic Feet	EA	$139.08	$2,500.00	$0.00	$2,639.08
105845	[Modifier] Residential Refrigerator – Ice Maker	EA	$0.00	$75.00	$0.00	$75.00
105846	[Modifier] Residential Refrigerator – Water Dispenser	EA	$0.00	$125.00	$0.00	$125.00
105847	Undercounter Refrigerator – Single Door With Top Freezer, Up To 3 Cubic Feet	EA	$86.92	$250.00	$0.00	$336.92

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		Units	Labor	Material	Equipment	Total
105848	Undercounter Refrigerator – Single Door With Top Freezer, Up To 5 Cubic Feet	EA	$86.92	$615.00	$0.00	$701.92
105849	Residential Cooktop Gas Or Electric – Installation Only	EA	$173.85	$0.00	$0.00	$173.85
105850	Residential Range Gas Or Electric – Installation Only	EA	$173.85	$0.00	$0.00	$173.85
105851	Residential Range Hood – Ducted Under Cabinet Mount – Installation Only Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$173.85	$0.00	$0.00	$173.85
105852	Residential Range Hood – Ducted Wall / Island Mount – Installation Only Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$231.80	$0.00	$0.00	$231.80
105853	Residential Range Hood – Ductless Under Cabinet Mount – Installation Only	EA	$139.08	$0.00	$0.00	$139.08
105854	Residential Range Hood – Ductless Wall / Island Mount – Installation Only	EA	$173.85	$0.00	$0.00	$173.85
105855	Residential Dishwasher – Installation Only Includes drain hookup	EA	$231.80	$0.00	$0.00	$231.80
105856	Residential Clothes Washer – Installation Only Includes drain hookup	EA	$139.08	$0.00	$0.00	$139.08
105857	Residential Clothes Dryer Gas Or Electric – Installation Only Includes up to 8" diameter through wall venting with up to 10' of duct. For additional ducting refer to the HVAC section	EA	$139.08	$0.00	$0.00	$139.08
105858	Microwave – Counter – Installation Only	EA	$33.11	$0.00	$0.00	$33.11
105859	Microwave – Built-In – Installation Only	EA	$139.08	$0.00	$0.00	$139.08
105860	Microwave – Over The Range – Installation Only	EA	$99.34	$0.00	$0.00	$99.34
105861	Residential Refrigerator – Installation Only	EA	$139.08	$0.00	$0.00	$139.08
105862	Undercounter Refrigerator – Installation Only	EA	$86.92	$0.00	$0.00	$86.92

11-40-00 Foodservice Equipment

11-41-00 Foodservice Storage Equipment

11-41-23 Walk-In Coolers

Units include all refrigeration equipment, lighting, up to 4" Urethane filled Aluminum walls and ceilings (or equal), cooler door with all hardware, screed plastic, supports, blocking, and fasteners, for a complete cooler/freezer system. For different shaped units choose the line item which corresponds with the Square Footage of your unit

105863	Walk In Coolers / Freezers – Up To 6' X 6' X 8' With Insulated Floor	EA	$2,621.20	$7,920.00	$0.00	$10,541.20
105864	Walk In Coolers / Freezers – Up To 6' X 6' X 8' Without Insulated Floor	EA	$2,279.30	$6,732.00	$0.00	$9,011.30
105865	Walk In Coolers / Freezers – Up To 6' X 6' X 10' With Insulated Floor	EA	$3,276.50	$9,504.00	$0.00	$12,780.50

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		Units	Labor	Material	Equipment	Total
105866	Walk In Coolers / Freezers – Up To 6' X 6' X 10' Without Insulated Floor	EA	$2,849.13	$8,078.40	$0.00	$10,927.53
105867	Walk In Coolers / Freezers – Up To 6' X 6' X 12' With Insulated Floor	EA	$4,095.62	$11,404.80	$0.00	$15,500.42
105868	Walk In Coolers / Freezers – Up To 6' X 6' X 12' Without Insulated Floor	EA	$3,561.41	$9,694.08	$0.00	$13,255.49
105869	Walk In Coolers / Freezers – Up To 8' X 8' X 8' With Insulated Floor	EA	$4,236.28	$12,800.00	$0.00	$17,036.28
105870	Walk In Coolers / Freezers – Up To 8' X 8' X 8' Without Insulated Floor	EA	$3,683.72	$10,880.00	$0.00	$14,563.72
105871	Walk In Coolers / Freezers – Up To 8' X 8' X 10' With Insulated Floor	EA	$5,295.35	$15,360.00	$0.00	$20,655.35
105872	Walk In Coolers / Freezers – Up To 8' X 8' X 10' Without Insulated Floor	EA	$4,604.65	$13,056.00	$0.00	$17,660.65
105873	Walk In Coolers / Freezers – Up To 8' X 8' X 12' With Insulated Floor	EA	$6,619.19	$18,432.00	$0.00	$25,051.19
105874	Walk In Coolers / Freezers – Up To 8' X 8' X 12' Without Insulated Floor	EA	$5,755.82	$15,667.20	$0.00	$21,423.02
105875	Walk In Coolers / Freezers – Up To 10' X 10' X 8' With Insulated Floor	EA	$5,957.27	$18,000.00	$0.00	$23,957.27
105876	Walk In Coolers / Freezers – Up To 10' X 10' X 8' Without Insulated Floor	EA	$5,180.23	$15,300.00	$0.00	$20,480.23
105877	Walk In Coolers / Freezers – Up To 10' X 10' X 10' With Insulated Floor	EA	$7,446.59	$21,600.00	$0.00	$29,046.59
105878	Walk In Coolers / Freezers – Up To 10' X 10' X 10' Without Insulated Floor	EA	$6,475.29	$18,360.00	$0.00	$24,835.29
105879	Walk In Coolers / Freezers – Up To 10' X 10' X 12' With Insulated Floor	EA	$9,308.23	$25,920.00	$0.00	$35,228.23
105880	Walk In Coolers / Freezers – Up To 10' X 10' X 12' Without Insulated Floor	EA	$8,094.12	$22,032.00	$0.00	$30,126.12
105881	Walk In Coolers / Freezers – Up To 12' X 12' X 8' With Insulated Floor	EA	$7,625.31	$23,040.00	$0.00	$30,665.31
105882	Walk In Coolers / Freezers – Up To 12' X 12' X 8' Without Insulated Floor	EA	$6,630.70	$19,584.00	$0.00	$26,214.70
105883	Walk In Coolers / Freezers – Up To 12' X 12' X 10' With Insulated Floor	EA	$9,531.64	$27,648.00	$0.00	$37,179.64
105884	Walk In Coolers / Freezers – Up To 12' X 12' X 10' Without Insulated Floor	EA	$8,288.37	$23,500.80	$0.00	$31,789.17
105885	Walk In Coolers / Freezers – Up To 12' X 12' X 12' With Insulated Floor	EA	$11,914.54	$33,177.60	$0.00	$45,092.14
105886	Walk In Coolers / Freezers – Up To 12' X 12' X 12' Without Insulated Floor	EA	$10,360.47	$28,200.96	$0.00	$38,561.43

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		Units	Labor	Material	Equipment	Total
105887	Walk In Coolers / Freezers – Up To 14' X 14' X 8' With Insulated Floor	EA	$9,081.53	$27,440.00	$0.00	$36,521.53
105888	Walk In Coolers / Freezers – Up To 14' X 14' X 8' Without Insulated Floor	EA	$7,896.98	$23,324.00	$0.00	$31,220.98
105889	Walk In Coolers / Freezers – Up To 14' X 14' X 10' With Insulated Floor	EA	$11,351.92	$32,928.00	$0.00	$44,279.92
105890	Walk In Coolers / Freezers – Up To 14' X 14' X 10' Without Insulated Floor	EA	$9,871.22	$27,988.80	$0.00	$37,860.02
105891	Walk In Coolers / Freezers – Up To 14' X 14' X 12' With Insulated Floor	EA	$14,189.89	$39,513.60	$0.00	$53,703.49
105892	Walk In Coolers / Freezers – Up To 14' X 14' X 12' Without Insulated Floor	EA	$12,339.02	$33,586.56	$0.00	$45,925.58
105893	Walk In Coolers / Freezers – Up To 16' X 16' X 8' With Insulated Floor	EA	$10,167.08	$30,720.00	$0.00	$40,887.08
105894	Walk In Coolers / Freezers – Up To 16' X 16' X 8' Without Insulated Floor	EA	$8,840.93	$26,112.00	$0.00	$34,952.93
105895	Walk In Coolers / Freezers – Up To 16' X 16' X 10' With Insulated Floor	EA	$12,708.85	$36,864.00	$0.00	$49,572.85
105896	Walk In Coolers / Freezers – Up To 16' X 16' X 10' Without Insulated Floor	EA	$11,051.15	$31,334.40	$0.00	$42,385.55
105897	Walk In Coolers / Freezers – Up To 16' X 16' X 12' With Insulated Floor	EA	$15,886.05	$44,236.80	$0.00	$60,122.85
105898	Walk In Coolers / Freezers – Up To 16' X 16' X 12' Without Insulated Floor	EA	$13,813.92	$37,601.28	$0.00	$51,415.20
105899	Walk In Coolers / Freezers – Up To 18' X 18' X 8' With Insulated Floor	EA	$10,723.08	$32,400.00	$0.00	$43,123.08
105900	Walk In Coolers / Freezers – Up To 18' X 18' X 8' Without Insulated Floor	EA	$9,324.41	$27,540.00	$0.00	$36,864.41
105901	Walk In Coolers / Freezers – Up To 18' X 18' X 10' With Insulated Floor	EA	$13,403.85	$38,880.00	$0.00	$52,283.85
105902	Walk In Coolers / Freezers – Up To 18' X 18' X 10' Without Insulated Floor	EA	$11,655.53	$33,048.00	$0.00	$44,703.53
105903	Walk In Coolers / Freezers – Up To 18' X 18' X 12' With Insulated Floor	EA	$16,754.83	$46,656.00	$0.00	$63,410.83
105904	Walk In Coolers / Freezers – Up To 18' X 18' X 12' Without Insulated Floor	EA	$14,569.42	$39,657.60	$0.00	$54,227.02
105905	Walk In Coolers / Freezers – Up To 20' X 20' X 8' With Insulated Floor	EA	$11,649.77	$35,200.00	$0.00	$46,849.77
105906	Walk In Coolers / Freezers – Up To 20' X 20' X 8' Without Insulated Floor	EA	$10,130.24	$29,920.00	$0.00	$40,050.24
105907	Walk In Coolers / Freezers – Up To 20' X 20' X 10' With Insulated Floor	EA	$14,562.23	$42,240.00	$0.00	$56,802.23

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		Units	Labor	Material	Equipment	Total
105908	Walk In Coolers / Freezers – Up To 20' X 20' X 10' Without Insulated Floor	EA	$12,662.81	$35,904.00	$0.00	$48,566.81
105909	Walk In Coolers / Freezers – Up To 20' X 20' X 12' With Insulated Floor	EA	$18,202.80	$50,688.00	$0.00	$68,890.80
105910	Walk In Coolers / Freezers – Up To 20' X 20' X 12' Without Insulated Floor	EA	$15,828.49	$43,084.80	$0.00	$58,913.29
105911	Walk In Coolers / Freezers – Greater Than 20' x 20' x 8' With Insulated Floor	SF	$23.26	$71.89	$0.00	$95.15
105912	Walk In Coolers / Freezers – Greater Than 20' x 20' x 8' Without Insulated Floor	SF	$20.23	$61.11	$0.00	$81.34
105913	Walk In Coolers / Freezers – Greater Than 20' x 20' x 10' With Insulated Floor	SF	$27.91	$86.27	$0.00	$114.18
105914	Walk In Coolers / Freezers – Greater Than 20' x 20' x 10' Without Insulated Floor	SF	$24.27	$73.33	$0.00	$97.60
105915	Walk In Coolers / Freezers – Greater Than 20' x 20' x 12' With Insulated Floor	SF	$33.49	$103.53	$0.00	$137.02
105916	Walk In Coolers / Freezers – Greater Than 20' x 20' x 12' Without Insulated Floor	SF	$29.12	$88.00	$0.00	$117.12
105917	Walk In Coolers / Freezers – 1" Urethane Filled Aluminum Panels Or Equal	SF	$6.62	$15.50	$0.00	$22.12
105918	Walk In Coolers / Freezers – 2" Urethane Filled Aluminum Panels Or Equal	SF	$7.61	$17.00	$0.00	$24.61
105919	Walk In Coolers / Freezers – 3" Urethane Filled Aluminum Panels Or Equal	SF	$8.61	$18.50	$0.00	$27.11
105920	Walk In Coolers / Freezers – 4" Urethane Filled Aluminum Panels Or Equal	SF	$9.60	$20.00	$0.00	$29.60
11-46-00	**Food Dispensing Equipment**					
11-46-83	**Ice Machines**					
105921	Ice Machine – Floor Mounted – Makes Up To 150 LB Per Day Capacity	EA	$331.14	$2,000.00	$0.00	$2,331.14
105922	Ice Machine – Floor Mounted – Makes Between 150 LB 350 LB Per Day Capacity	EA	$530.83	$3,500.00	$0.00	$4,030.83
105923	Ice Machine – Floor Mounted – Makes Between 350 LB 550 LB Per Day Capacity	EA	$724.36	$5,000.00	$0.00	$5,724.36
105924	Ice Machine – Floor Mounted – Makes Between 550 LB 750 LB Per Day Capacity	EA	$927.18	$6,500.00	$0.00	$7,427.18
105925	Ice Machine – Floor Mounted – Makes Between 750 LB 950 LB Per Day Capacity	EA	$1,121.59	$8,000.00	$0.00	$9,121.59
105926	Ice Machine – Floor Mounted – Makes Between 950 LB 1150 LB Per Day Capacity	EA	$1,312.05	$9,500.00	$0.00	$10,812.05
105927	Ice Machine – Floor Mounted – Makes Between 1150 LB 1350 LB Per Day Capacity	EA	$1,511.71	$11,000.00	$0.00	$12,511.71

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		Units	Labor	Material	Equipment	Total
105928	Ice Machine – Floor Mounted – Makes Greater Than 1350 LB Per Day Capacity	EA	$1,738.46	$12,500.00	$0.00	$14,238.46
11-48-00	**Foodservice Cleaning and Disposal Equipment**					
11-48-13	**Commercial Dishwashers**					
105929	Commercial Dishwasher – Up To 30 Racks / HR	EA	$331.14	$4,500.00	$0.00	$4,831.14
105930	Commercial Dishwasher – 30 Racks / HR To 40 Racks / HR	EA	$530.83	$7,500.00	$0.00	$8,030.83
105931	Commercial Dishwasher – 40 Racks / HR To 50 Racks /HR	EA	$724.36	$10,500.00	$0.00	$11,224.36
105932	Commercial Dishwasher – 50 Racks / HR To 60 Racks / HR	EA	$927.18	$13,500.00	$0.00	$14,427.18
105933	Commercial Dishwasher – 60 Racks / HR To 70 Racks / HR	EA	$1,121.59	$16,500.00	$0.00	$17,621.59
105934	[Modifier] Ventless Commercial Dishwasher	EA	$0.00	$5,000.00	$0.00	$5,000.00
105935	[Modifier] Conveyor Commercial Dishwasher	EA	$0.00	$7,500.00	$0.00	$7,500.00
105936	In Sink Garbage Disposal – Up To 1/2 HP	EA	$173.85	$140.00	$0.00	$313.85
105937	In Sink Garbage Disposal – Up To 3/4 HP	EA	$173.85	$200.00	$0.00	$373.85
105938	In Sink Garbage Disposal – Up To 1 HP	EA	$173.85	$400.00	$0.00	$573.85
105939	In Sink Garbage Disposal – Up To 2 HP	EA	$173.85	$1,500.00	$0.00	$1,673.85
105940	In Sink Garbage Disposal – Up To 3 HP	EA	$173.85	$2,500.00	$0.00	$2,673.85
11-50-00	**Educational and Scientific Equipment**					
11-51-00	**Library Equipment**					
11-51-23	**Library Stack Systems**					
105941	Wood Single Faced Library Shelving – 42" Tall, 3 Shelves (2 Adjustable) Oak Veneer or equal over Plywood core with up to 12" shelf depth	LF	$40.89	$214.49	$0.00	$255.38
105942	Wood Single Faced Library Shelving – 48" Tall, 3 Shelves (2 Adjustable) Oak Veneer or equal over Plywood core with up to 12" shelf depth	LF	$40.89	$232.15	$0.00	$273.04
105943	Wood Single Faced Library Shelving – 60" Tall, 5 Shelves (4 Adjustable) Oak Veneer or equal over Plywood core with up to 12" shelf depth	LF	$48.56	$290.39	$0.00	$338.95
105944	Wood Single Faced Library Shelving – 72" Tall, 5 Shelves (4 Adjustable) Oak Veneer or equal over Plywood core with up to 12" shelf depth	LF	$48.56	$302.92	$0.00	$351.48
105945	Wood Single Faced Library Shelving – 82" Tall, 6 Shelves (5 Adjustable) Oak Veneer or equal over Plywood core with up to 12" shelf depth	LF	$48.56	$320.42	$0.00	$368.98

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		Units	Labor	Material	Equipment	Total
105946	Wood Double Faced Library Shelving – 42" Tall, 3 Shelves Each Side (2 Adjustable Each Side) Oak Veneer or equal over Plywood core with up to 12" shelf depth each side	LF	$48.56	$341.98	$0.00	$390.54
105947	Wood Double Faced Library Shelving – 48" Tall, 3 Shelves Each Side (2 Adjustable Each Side) Oak Veneer or equal over Plywood core with up to 12" shelf depth each side	LF	$48.56	$370.75	$0.00	$419.31
105948	Wood Double Faced Library Shelving – 60" Tall, 5 Shelves Each Side (4 Adjustable Each Side) Oak Veneer or equal over Plywood core with up to 12" shelf depth each side	LF	$59.77	$465.57	$0.00	$525.34
105949	Wood Double Faced Library Shelving – 72" Tall, 5 Shelves Each Side (4 Adjustable Each Side) Oak Veneer or equal over Plywood core with up to 12" shelf depth each side	LF	$59.77	$487.83	$0.00	$547.60
105950	Wood Double Faced Library Shelving – 82" Tall, 6 Shelves Each Side (5 Adjustable Each Side) Oak Veneer or equal over Plywood core with up to 12" shelf depth each side	LF	$59.77	$531.09	$0.00	$590.86
105951	Plastic Laminate Single Faced Library Shelving – 42" Tall, 3 Shelves (2 Adjustable) Plastic Laminate over Plywood core with up to 12" shelf depth	LF	$40.89	$171.59	$0.00	$212.48
105952	Plastic Laminate Single Faced Library Shelving – 48" Tall, 3 Shelves (2 Adjustable) Plastic Laminate over Plywood core with up to 12" shelf depth	LF	$40.89	$185.72	$0.00	$226.61
105953	Plastic Laminate Single Faced Library Shelving – 60" Tall, 5 Shelves (4 Adjustable) Plastic Laminate over Plywood core with up to 12" shelf depth	LF	$48.56	$232.31	$0.00	$280.87
105954	Plastic Laminate Single Faced Library Shelving – 72" Tall, 5 Shelves (4 Adjustable) Plastic Laminate over Plywood core with up to 12" shelf depth	LF	$48.56	$242.34	$0.00	$290.90
105955	Plastic Laminate Single Faced Library Shelving – 82" Tall, 6 Shelves (5 Adjustable) Plastic Laminate over Plywood core with up to 12" shelf depth	LF	$48.56	$256.33	$0.00	$304.89

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		Units	Labor	Material	Equipment	Total
105956	Plastic Laminate Double Faced Library Shelving – 42" Tall, 3 Shelves Each Side (2 Adjustable Each Side) Plastic Laminate over Plywood core with up to 12" shelf depth each side	LF	$48.56	$273.58	$0.00	$322.14
105957	Plastic Laminate Double Faced Library Shelving – 48" Tall, 3 Shelves Each Side (2 Adjustable Each Side) Plastic Laminate over Plywood core with up to 12" shelf depth each side	LF	$48.56	$296.60	$0.00	$345.16
105958	Plastic Laminate Double Faced Library Shelving – 60" Tall, 5 Shelves Each Side (4 Adjustable Each Side) Plastic Laminate over Plywood core with up to 12" shelf depth each side	LF	$59.77	$372.46	$0.00	$432.23
105959	Plastic Laminate Double Faced Library Shelving – 72" Tall, 5 Shelves Each Side (4 Adjustable Each Side) Plastic Laminate over Plywood core with up to 12" shelf depth each side	LF	$59.77	$390.26	$0.00	$450.03
105960	Plastic Laminate Double Faced Library Shelving – 82" Tall, 6 Shelves Each Side (5 Adjustable Each Side) Plastic Laminate over Plywood core with up to 12" shelf depth each side	LF	$59.77	$424.87	$0.00	$484.64
105961	Metal Single Faced Library Shelving – 42" Tall, 3 Shelves (2 Adjustable) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth	LF	$40.89	$160.86	$0.00	$201.75
105962	Metal Single Faced Library Shelving – 48" Tall, 3 Shelves (2 Adjustable) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth	LF	$40.89	$174.11	$0.00	$215.00
105963	Metal Single Faced Library Shelving – 60" Tall, 5 Shelves (4 Adjustable) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth	LF	$48.56	$217.79	$0.00	$266.35
105964	Metal Single Faced Library Shelving – 72" Tall, 5 Shelves (4 Adjustable) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth	LF	$48.56	$227.19	$0.00	$275.75

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		Units	Labor	Material	Equipment	Total
105965	Metal Single Faced Library Shelving – 82" Tall, 6 Shelves (5 Adjustable) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth	LF	$48.56	$240.31	$0.00	$288.87
105966	Metal Double Faced Library Shelving – 42" Tall, 3 Shelves Each Side (2 Adjustable Each Side) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth each side	LF	$48.56	$256.48	$0.00	$305.04
105967	Metal Double Faced Library Shelving – 48" Tall, 3 Shelves Each Side (2 Adjustable Each Side) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth each side	LF	$48.56	$278.06	$0.00	$326.62
105968	Metal Double Faced Library Shelving – 60" Tall, 5 Shelves Each Side (4 Adjustable Each Side) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth each side	LF	$59.77	$349.18	$0.00	$408.95
105969	Metal Double Faced Library Shelving – 72" Tall, 5 Shelves Each Side (4 Adjustable Each Side) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth each side	LF	$59.77	$365.87	$0.00	$425.64
105970	Metal Double Faced Library Shelving – 82" Tall, 6 Shelves Each Side (5 Adjustable Each Side) Up to 16 gauge fully welded steel frame with powder coated finish or equal, with up to 12" shelf depth each side	LF	$59.77	$398.32	$0.00	$458.09
105971	Wood – Book Return Bin and Chute With Spring Loaded Security Door – Up To 20 Cubic Feet	EA	$194.24	$1,000.00	$0.00	$1,194.24
105972	Wood – Book Return Bin and Chute With Spring Loaded Security Door – Greater Than 20 Cubic Feet	EA	$258.99	$1,300.00	$0.00	$1,558.99
105973	Polycarbonate – Book Return Bin and Chute With Spring Loaded Security Door – Up To 20 Cubic Feet	EA	$194.24	$700.00	$0.00	$894.24
105974	Polycarbonate – Book Return Bin and Chute With Spring Loaded Security Door – Greater Than 20 Cubic Feet	EA	$258.99	$910.00	$0.00	$1,168.99

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		Units	Labor	Material	Equipment	Total
105975	Metal – Book Return Bin and Chute With Spring Loaded Security Door – Up To 20 Cubic Feet	EA	$194.24	$900.00	$0.00	$1,094.24
105976	Metal – Book Return Bin and Chute With Spring Loaded Security Door – Greater Than 20 Cubic Feet	EA	$258.99	$1,170.00	$0.00	$1,428.99
105977	High Density File Storage System (Single Faced) Manual Assist Each single faced shelving unit is 9" deep and 7 shelves high. Metal shelves with wood end panels and manual assist turning handles on both ends	LF	$70.63	$260.24	$0.00	$330.87
105978	High Density File Storage System (Double Faced) Manual Assist Each double faced shelving unit is 1.5' deep and 7 shelves high. Metal shelves with wood end panels and manual assist turning handles on both ends	LF	$55.50	$473.18	$0.00	$528.68
105979	High Density File Storage System (Single Faced) Automatic Assist Each single faced shelving unit is 9" deep and 7 shelves high. Metal shelves with wood end panels and automatic controls on both ends	LF	$70.63	$312.29	$0.00	$382.92
105980	High Density File Storage System (Double Faced) Automatic Assist Each double faced shelving unit is 1.5' deep and 7 shelves high. Metal shelves with wood end panels and automatic controls on both ends	LF	$55.50	$567.81	$0.00	$623.31
11-52-00 Audio-Visual Equipment						
11-52-13 Projection Screens						
105981	Projection Screen Manual – Video Format Includes all hardware & hanging brackets	SF	$5.79	$20.00	$0.00	$25.79
105982	Projection Screen Manual – HD Format Includes all hardware & hanging brackets	SF	$5.79	$25.00	$0.00	$30.79
105983	Projection Screen Manual – Widescreen Format Includes all hardware & hanging brackets	SF	$5.79	$20.00	$0.00	$25.79
105984	Projection Screen Automatic – Video Format Includes controllers and all hardware & hanging brackets	SF	$6.95	$32.00	$0.00	$38.95
105985	Projection Screen Automatic – HD Format Includes controllers and all hardware & hanging brackets	SF	$6.95	$40.00	$0.00	$46.95
105986	Projection Screen Automatic – Widescreen Format Includes controllers and all hardware & hanging brackets	SF	$6.95	$32.00	$0.00	$38.95
11-53-00 Laboratory Equipment						

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		Units	Labor	Material	Equipment	Total
11-53-13	**Laboratory Fume Hoods**					
105987	4' Fume Hood With Cup Sink, CW, CA, N2, G and Shroud Enclosure To Ceiling Mott Manufacturing or equal	EA	$1,553.96	$10,209.00	$0.00	$11,762.96
105988	5' Fume Hood With Cup Sink, CW, CA, N2, G and Shroud Enclosure To Ceiling Mott Manufacturing or equal	EA	$1,942.44	$10,980.00	$0.00	$12,922.44
105989	6' Fume Hood With Cup Sink, CW, CA, N2, G and Shroud Enclosure To Ceiling Mott Manufacturing or equal	EA	$2,589.93	$11,966.00	$0.00	$14,555.93
105990	8' Fume Hoods With Cup Sink, CW, CA, N2, G and Shroud Enclosure To Ceiling Mott Manufacturing or equal	EA	$2,589.93	$14,689.00	$0.00	$17,278.93
105991	4' Walk-In Fume Hood With Cup Sink, CW, CA, N2, G and Shroud Enclosure To Ceiling Mott Manufacturing or equal	EA	$3,107.91	$13,776.00	$0.00	$16,883.91
105992	6' Walk-In Fume Hood With Cup Sink, CW, CA, N2, G and Shroud Enclosure To Ceiling Mott Manufacturing or equal	EA	$4,856.11	$18,384.00	$0.00	$23,240.11
105993	8' Walk-In Fume Hood With Cup Sink, CW, CA, N2, G and Shroud Enclosure To Ceiling Mott Manufacturing or equal	EA	$6,474.81	$23,627.00	$0.00	$30,101.81
105994	Laboratory Snorkel Fume Extraction Arm – Up To 7' Arm Length Nederman or equal	EA	$443.99	$1,750.00	$0.00	$2,193.99
105995	Laboratory Snorkel Fume Extraction Arm – Up To 10' Arm Length Nederman or equal	EA	$443.99	$1,900.00	$0.00	$2,343.99
105996	Laboratory Snorkel Fume Extraction Arm – Up To 14' Arm Length Nederman or equal	EA	$443.99	$2,300.00	$0.00	$2,743.99
11-53-16	**Laboratory Incubators**					
105997	Laboratory Incubator – Up To 2.5 Cubic Foot Capacity – Coated Steel Thermo Fisher Scientific or equal	EA	$776.98	$4,400.00	$0.00	$5,176.98
105998	Laboratory Incubator – Up To 3.7 Cubic Foot Capacity – Coated Steel Thermo Fisher Scientific or equal	EA	$776.98	$5,000.00	$0.00	$5,776.98
105999	Laboratory Incubator – Up To 6.3 Cubic Foot Capacity – Coated Steel Thermo Fisher Scientific or equal	EA	$776.98	$5,400.00	$0.00	$6,176.98
106000	Laboratory Incubator – Up To 13.5 Cubic Foot Capacity – Coated Steel Thermo Fisher Scientific or equal	EA	$1,035.97	$10,000.00	$0.00	$11,035.97
106001	Laboratory Incubator – Up To 25 Cubic Foot Capacity – Coated Steel Thermo Fisher Scientific or equal	EA	$1,035.97	$12,800.00	$0.00	$13,835.97

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		Units	Labor	Material	Equipment	Total
106002	Laboratory Incubator – Up To 2.5 Cubic Foot Capacity – Stainless Steel Thermo Fisher Scientific or equal	EA	$776.98	$4,664.00	$0.00	$5,440.98
106003	Laboratory Incubator – Up To 3.7 Cubic Foot Capacity – Stainless Steel Thermo Fisher Scientific or equal	EA	$776.98	$5,300.00	$0.00	$6,076.98
106004	Laboratory Incubator – Up To 6.3 Cubic Foot Capacity – Stainless Steel Thermo Fisher Scientific or equal	EA	$776.98	$5,724.00	$0.00	$6,500.98
106005	Laboratory Incubator – Up To 13.5 Cubic Foot Capacity – Stainless Steel Thermo Fisher Scientific or equal	EA	$1,035.97	$10,600.00	$0.00	$11,635.97
106006	Laboratory Incubator – Up To 25 Cubic Foot Capacity – Stainless Steel Thermo Fisher Scientific or equal	EA	$1,035.97	$13,568.00	$0.00	$14,603.97
11-53-17	**Laboratory Equipment Washers**					
106007	Cage and Rack Washer (Standard) – Up To 46" Door and 8' Chamber LYNX Product Group or equal - Stainless Steel	EA	$23,810.75	$166,500.00	$0.00	$190,310.75
106008	Cage and Rack Washer (Large) – Up To 46" Door and 16' Chamber LYNX Product Group or equal - Stainless Steel	EA	$32,176.74	$225,000.00	$0.00	$257,176.74
106009	Tunnel Washer – 30" Belt, 25' Long (Standard) LYNX Product Group or equal - Stainless Steel	EA	$28,805.94	$220,000.00	$0.00	$248,805.94
106010	Tunnel Washer – 30" Belt, 25' Long (Premium) LYNX Product Group or equal - Stainless Steel	EA	$30,644.54	$246,000.00	$0.00	$276,644.54
106011	Tunnel Washer – 36" Belt, 25' Long (Standard) LYNX Product Group or equal - Stainless Steel	EA	$30,246.03	$226,500.00	$0.00	$256,746.03
106012	Tunnel Washer – 36" Belt, 25' Long (Premium) LYNX Product Group or equal - Stainless Steel	EA	$32,176.74	$252,500.00	$0.00	$284,676.74
106013	Tunnel Washer – 42" Belt, 25' Long (Standard) LYNX Product Group or equal - Stainless Steel	EA	$33,606.85	$233,000.00	$0.00	$266,606.85
106014	Tunnel Washer – 42" Belt, 25' Long (Premium) LYNX Product Group or equal - Stainless Steel	EA	$35,751.85	$259,000.00	$0.00	$294,751.85
106015	Laboratory Glass Washer – Undercounter Labconco or equal	EA	$914.09	$14,500.00	$0.00	$15,414.09
106016	Laboratory Glass Washer – Freestanding Up To 40" Hight Labconco or equal	EA	$1,294.96	$18,500.00	$0.00	$19,794.96

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		Units	Labor	Material	Equipment	Total
106017	Laboratory Glass Washer – Freestanding Stacked Up To 72" Hight SP Scientific or equal	EA	$1,294.96	$20,000.00	$0.00	$21,294.96
106018	Water Polishing Station Labconco or equal	EA	$388.49	$9,000.00	$0.00	$9,388.49
106019	Water Purification Station Labconco or equal	EA	$388.49	$8,500.00	$0.00	$8,888.49
11-53-19	**Laboratory Sterilizers**					
106020	Autoclave – Benchtop – Up To 1.1 Gallon Capacity Thermo Fisher Scientific or equal	EA	$388.49	$7,800.00	$0.00	$8,188.49
106021	Autoclave – Freestanding – Up To 13.2 Gallon Capacity Kinematica or equal	EA	$1,035.97	$24,000.00	$0.00	$25,035.97
106022	Autoclave – Freestanding – Up To 22 Gallon Capacity Kinematica or equal	EA	$1,035.97	$31,000.00	$0.00	$32,035.97
106023	Sterilizer – Benchtop – Up To 6 Gallon Capacity Heidolph or equal	EA	$443.99	$11,800.00	$0.00	$12,243.99
106024	Sterilizer – Benchtop – Up To 17 Gallon Capacity Heidolph or equal	EA	$388.49	$19,700.00	$0.00	$20,088.49
106025	Sterilizer – Benchtop – Up To 22 Gallon Capacity Heidolph or equal	EA	$517.99	$36,000.00	$0.00	$36,517.99
106026	Sterilizer – Freestanding – Up To 16" X 16" X 26" Chamber Size Steris AMSCO or equal	EA	$1,942.44	$89,045.83	$0.00	$90,988.27
106027	Sterilizer – Freestanding – Up To 20" X 20" X 38" Chamber Size Steris AMSCO or equal	EA	$1,942.44	$104,759.80	$0.00	$106,702.24
106028	Sterilizer – Freestanding – Up To 37" X 85" X 85" Chamber Size Steris AMSCO or equal	EA	$6,474.81	$267,167.33	$0.00	$273,642.14
11-53-23	**Laboratory Refrigerators**					
106029	Scientific Refrigerator – Benchtop – Up To 2 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$388.49	$2,900.00	$0.00	$3,288.49
106030	Scientific Refrigerator – Undercounter – Up To 6 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$443.99	$3,600.00	$0.00	$4,043.99
106031	Scientific Refrigerator – Freestanding – Up To 46 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$1,035.97	$12,100.00	$0.00	$13,135.97
106032	Scientific Refrigerator – Freestanding – Up To 80 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$1,035.97	$17,000.00	$0.00	$18,035.97
11-53-26	**Laboratory Freezers**					
106033	Scientific Freezer – Benchtop – Up To 1 Cubic Foot Capacity Labconco or equal	EA	$388.49	$6,700.00	$0.00	$7,088.49
106034	Scientific Freezer – Undercounter – Up To 5 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$443.99	$7,500.00	$0.00	$7,943.99
106035	Scientific Freezer – Freestanding (General Purpose) – Up To 20 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$1,035.97	$10,200.00	$0.00	$11,235.97

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		Units	Labor	Material	Equipment	Total
106036	Scientific Freezer – Freestanding (General Purpose) – Up To 35 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$1,035.97	$13,260.00	$0.00	$14,295.97
106037	Scientific Freezer – Freestanding (Ultra-Low Temperature) – Up To 20 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$1,035.97	$22,800.00	$0.00	$23,835.97
106038	Scientific Freezer – Freestanding (Ultra-Low Temperature) – Up To 35 Cubic Foot Capacity Thermo Fisher Scientific or equal	EA	$1,035.97	$29,500.00	$0.00	$30,535.97

11-53-29 Laboratory Controlled-Environment Cabinets

Units include all refrigeration, dehumidification, heating equipment, and controls. All lighting, up to 4" Urethane filled Aluminum walls and ceilings (or equal), doors with all hardware, screed plastic, supports, blocking, and fasteners, for a complete Controlled Environment Room system.

106039	Scientific Warm Room – Up To 100 SF – With Integral Condensing Unit BioCold or equal	SF	$160.88	$522.50	$0.00	$683.38
106040	Scientific Warm Room – Greater Than 100 SF – With Integral Condensing Unit BioCold or equal	SF	$160.88	$438.90	$0.00	$599.78
106041	Scientific Warm Room – Up To 100 SF – With Remote Condensing Unit BioCold or equal	SF	$160.88	$632.50	$0.00	$793.38
106042	Scientific Warm Room – Greater Than 100 SF – With Remote Condensing Unit BioCold or equal	SF	$160.88	$548.90	$0.00	$709.78
106043	Scientific Cold Room – Up To 100 SF – With Integral Condensing Unit BioCold or equal	SF	$160.88	$550.00	$0.00	$710.88
106044	Scientific Cold Room – Greater Than 100 SF – With Integral Condensing Unit BioCold or equal	SF	$160.88	$462.00	$0.00	$622.88
106045	Scientific Cold Room – Up To 100 SF – With Remote Condensing Unit BioCold or equal	SF	$160.88	$660.00	$0.00	$820.88
106046	Scientific Cold Room – Greater Than 100 SF – With Remote Condensing Unit BioCold or equal	SF	$160.88	$572.00	$0.00	$732.88
106047	Scientific Dry Room – Up To 100 SF – With Integral Condensing Unit BioCold or equal	SF	$160.88	$632.50	$0.00	$793.38
106048	Scientific Dry Room – Greater Than 100 SF – With Integral Condensing Unit BioCold or equal	SF	$160.88	$531.30	$0.00	$692.18
106049	Scientific Dry Room – Up To 100 SF – With Remote Condensing Unit BioCold or equal	SF	$160.88	$742.50	$0.00	$903.38
106050	Scientific Dry Room – Greater Than 100 SF – With Remote Condensing Unit BioCold or equal	SF	$160.88	$641.30	$0.00	$802.18

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		Units	Labor	Material	Equipment	Total
11-53-43	**Service Fittings and Accessories**					
106051	Pegboard Drying Rack – Up To 72 Peg Capacity	EA	$97.12	$300.00	$0.00	$397.12
106052	Gas Cylinder Restraint Racks – 1 Cylinder Capacity	EA	$97.12	$420.00	$0.00	$517.12
106053	Gas Cylinder Restraint Racks – 2 Cylinder Capacity	EA	$97.12	$620.00	$0.00	$717.12
106054	Gas Cylinder Restraint Racks – 3 Cylinder Capacity	EA	$111.00	$730.00	$0.00	$841.00
106055	Gas Cylinder Restraint Racks – 4 Cylinder Capacity	EA	$111.00	$930.00	$0.00	$1,041.00
106056	Gas Cylinder Exhaust Cabinet – 1 Cylinder Capacity	EA	$129.50	$1,325.00	$0.00	$1,454.50
106057	Gas Cylinder Exhaust Cabinet – 2 Cylinder Capacity	EA	$129.50	$1,955.00	$0.00	$2,084.50
106058	Gas Cylinder Exhaust Cabinet – 3 Cylinder Capacity	EA	$155.40	$2,300.00	$0.00	$2,455.40
106059	Gas Cylinder Exhaust Cabinet – 4 Cylinder Capacity	EA	$155.40	$2,930.00	$0.00	$3,085.40
106060	Sharps Receptacle	EA	$48.56	$50.00	$0.00	$98.56
106061	PPE Cabinet – Up To 2' X 2'	EA	$48.56	$375.00	$0.00	$423.56
106062	Overhead Service Carrier – Up To 24" Wide and Hangs Below Ceiling For Power, Data, and Plumbing connections	LF	$155.40	$502.00	$0.00	$657.40
106063	Ceiling Service Panel – Up To 8" Wide and Fits In Ceiling Grid For Power, Data, and Plumbing connections	LF	$32.37	$175.00	$0.00	$207.37
106064	Ceiling Service Panel – Up To 2' X 2' and Fits In Ceiling Grid For Power, Data, and Plumbing connections	EA	$194.24	$450.00	$0.00	$644.24
106065	Service Chase Umbilical – Metal Up To 3' Wide X 1' Deep X 12' Tall Factory pre-plumbed and pre-wired	LF	$776.98	$1,615.00	$0.00	$2,391.98
106066	Service Chase Umbilical – Wood Up To 3' Wide X 1' Deep X 12' Tall Factory pre-plumbed and pre-wired	LF	$776.98	$1,700.00	$0.00	$2,476.98
106067	Service Chase Umbilical – Stainless Steel Up To 3' Wide X 1' Deep X 12' Tall Factory pre-plumbed and pre-wired	LF	$776.98	$3,060.00	$0.00	$3,836.98
106068	Service Chase Umbilical – Plastic Laminate Up To 3' Wide X 1' Deep X 12' Tall Factory pre-plumbed and pre-wired	LF	$776.98	$1,360.00	$0.00	$2,136.98
106069	Downdraft Necropsy Table – Up To 2' Wide X 4' Long TBJ Incorporated or equal	EA	$517.99	$9,000.00	$0.00	$9,517.99
106070	Animal Bedding Disposal Station Geneva Scientific or equal	EA	$1,553.96	$8,000.00	$0.00	$9,553.96
106071	Animal Bedding Dispenser Geneva Scientific or equal	EA	$1,553.96	$39,000.00	$0.00	$40,553.96
106072	Vivarium – Automated Animal Watering System Edstrom Industries or equal	EA	$38,848.79	$145,000.00	$0.00	$183,848.79

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		Units	Labor	Material	Equipment	Total
106073	Vivarium – Monitoring and Control Software Edstrom Industries or equal	EA	$6,474.81	$45,000.00	$0.00	$51,474.81
106074	Atmosphere Glove Box – Up To 6' Wide Labconco or equal	EA	$1,942.44	$29,800.00	$0.00	$31,742.44
106075	Atmosphere Glove Box – Up To 9' Wide Labconco or equal	EA	$2,589.93	$60,000.00	$0.00	$62,589.93
106076	Filtered Glove Box – Up To 9' Wide Labconco or equal	EA	$2,589.93	$58,000.00	$0.00	$60,589.93
106077	Combination Glove Box – Up To 6' Wide With Fiberglass Liner Labconco or equal	EA	$1,942.44	$39,200.00	$0.00	$41,142.44
106078	Combination Glove Box – Up To 6' Wide With Stainless Steel Liner Labconco or equal	EA	$1,942.44	$44,800.00	$0.00	$46,742.44
11-53-53	**Biological Safety Cabinets**					
106079	4' Bio-Safety Cabinet – Class II Type A2 Labconco or equal	EA	$1,553.96	$9,796.00	$0.00	$11,349.96
106080	6' Bio-Safety Cabinet – Class II Type A2 Labconco or equal	EA	$1,942.44	$12,636.00	$0.00	$14,578.44
106081	8' Bio-Safety Cabinet – Class II Type A2 Labconco or equal	EA	$2,589.93	$15,163.20	$0.00	$17,753.13
106082	4' Bio-Safety Cabinet – Class II Type B2 Labconco or equal	EA	$1,553.96	$10,775.60	$0.00	$12,329.56
106083	6' Bio-Safety Cabinet – Class II Type B2 Labconco or equal	EA	$2,589.93	$13,899.60	$0.00	$16,489.53
106084	8' Bio-Safety Cabinet – Class II Type B2 Labconco or equal	EA	$2,589.93	$16,679.52	$0.00	$19,269.45
106085	4' Laminar Flow Hood Air Clean Systems, Vertical Flow hood or equal	EA	$1,553.96	$6,652.00	$0.00	$8,205.96
106086	6' Laminar Flow Hood Germfree, Horizontal Flow hood or equal	EA	$1,942.44	$8,064.00	$0.00	$10,006.44
106087	8' Laminar Flow Hood Germfree, Horizontal Flow hood or equal	EA	$2,589.93	$9,676.80	$0.00	$12,266.73
11-55-00	**Planetarium Equipment**					
11-55-13	**Planetarium Projectors**					
106088	Planetarium Projector and Console	LS	$47,891.51	$236,250.00	$0.00	$284,141.51
106089	Planetarium Special Effects Lighting	LS	$27,627.48	$16,500.00	$0.00	$44,127.48
106090	30' Diameter Planetarium Screen	LS	$11,403.50	$60,000.00	$0.00	$71,403.50
106091	Planetarium General Room Lighting, Console, Sound and Play Back System	LS	$18,420.77	$49,400.00	$0.00	$67,820.77
11-60-00	**Entertainment and Recreation Equipment**					
11-61-00	**Broadcast, Theater, and Stage Equipment**					
11-61-33	**Rigging Systems and Controls**					

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		Units	Labor	Material	Equipment	Total
106092	Stage Rigging Includes all steel fabrication, connections, shop priming and painting, miscellaneous metal attached to substrate structural system.	LB	$4.64	$10.00	$0.00	$14.64
106093	Stage Rigging and Equipment Controls Includes all wiring, cabling, conduit and hook-ups. Includes all steel fabrication, connections, shop priming and painting, miscellaneous metal attached to substrate structural system.	SF	$46.36	$400.00	$0.00	$446.36
106094	Stage Curtains and Track Includes track and metals to hang track from rigging system or directly to structure.	SF	$4.64	$16.00	$0.00	$20.64
106095	Stage Curtains and Track – Fire Rated Curtain Includes track and metals to hang track from rigging system or directly to structure.	SF	$5.56	$36.00	$0.00	$41.56
106096	Photo Light / Camera Track	EA	$695.39	$3,000.00	$0.00	$3,695.39
11-66-00	**Athletic Equipment**					
11-66-23	**Gymnasium Equipment**					
106097	Gym Wall Padding – Up To 2" Thick, 14 Ounce Vinyl Includes backerboard attached to substrate and pre-fabricated corners.	SF	$2.78	$7.65	$0.00	$10.43
106098	Gym Wall Padding – Up To 2" Thick, 18 Ounce Vinyl Includes backerboard attached to substrate and pre-fabricated corners.	SF	$2.78	$8.50	$0.00	$11.28
106099	Gym Wall Padding – Up To 3" Thick, 14 Ounce Vinyl Includes backerboard attached to substrate and pre-fabricated corners.	SF	$2.78	$9.56	$0.00	$12.34
106100	Gym Wall Padding – Up To 3" Thick, 18 Ounce Vinyl Includes backerboard attached to substrate and pre-fabricated corners.	SF	$2.78	$10.62	$0.00	$13.40
106101	Basketball Backstop – Manual Includes hanging backstop from structure above	EA	$2,781.54	$4,400.00	$0.00	$7,181.54
106102	Basketball Backstop – Electric Includes hanging backstop from structure above	EA	$2,781.54	$5,500.00	$0.00	$8,281.54
106103	Ceiling Mounted Batting / Pitching Cage Includes motor, cables, nylon netting	EA	$2,781.54	$8,967.08	$0.00	$11,748.62
106104	Volleyball Set With Posts and Floor Sockets	EA	$1,390.77	$3,500.00	$0.00	$4,890.77
106105	Badminton Set With Posts and Floor Sockets	EA	$1,390.77	$3,000.00	$0.00	$4,390.77
106106	Tennis Net With Posts and Floor Sockets	EA	$1,390.77	$2,500.00	$0.00	$3,890.77

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		Units	Labor	Material	Equipment	Total
106107	Tennis / Volleyball / Badminton Judges Stand – Fixed With Floor Sockets	EA	$347.69	$1,000.00	$0.00	$1,347.69
106108	Tennis / Volleyball / Badminton Judges Stand – Portable	EA	$231.80	$500.00	$0.00	$731.80
106109	Ballet Bar – Hardwood Wall Mounted	LF	$11.59	$26.25	$0.00	$37.84
11-66-43	**Interior Scoreboards**					
Includes all mounting brackets and hardware for a complete scoreboard installation						
106110	Scoreboard – Up To 8' X 3' – Multi-Sport Nevco or equal. Includes controls	EA	$1,390.77	$4,000.00	$0.00	$5,390.77
106111	Scoreboard – Up To 10' X 3' – Multi-Sport Daktronics or equal. Includes controls	EA	$1,986.81	$11,040.00	$0.00	$13,026.81
106112	Scoreboard – Up To 14' X 4' – Multi-Sport Daktronics or equal. Includes controls	EA	$4,090.50	$24,000.00	$0.00	$28,090.50
106113	Scoreboard – Up To 18' X 6' – Multi-Sport Daktronics or equal. Includes controls	EA	$4,346.16	$37,000.00	$0.00	$41,346.16
106114	Scoreboard – Up To 18' X 8' – Multi-Sport Daktronics or equal. Includes controls	EA	$4,635.90	$46,000.00	$0.00	$50,635.90
106115	Scoreboard – Up To 32' X 8' – Multi-Sport Daktronics or equal. Includes controls	EA	$9,934.08	$110,000.00	$0.00	$119,934.08
106116	Scoreboard – Portable Three Sided, Up To 2.5' x 2' Each Side – Multi-Sport Daktronics or equal. Includes controls	EA	$1,158.98	$6,000.00	$0.00	$7,158.98
106117	Shot Clock – Single Sided Daktronics or equal. Includes controls	EA	$463.59	$1,000.00	$0.00	$1,463.59
106118	Shot Clock – Double Sided Daktronics or equal. Includes controls	EA	$463.59	$1,350.00	$0.00	$1,813.59
106119	Shot Clock – Three Sided Daktronics or equal. Includes controls	EA	$534.91	$1,700.00	$0.00	$2,234.91
106120	Videoboard – LED Video Display Wall Daktronics or equal. Includes controls	SF	$74.21	$1,059.67	$0.00	$1,133.88
106121	[Modifier] Scoreboard / Video Wall / Shot Clock Protective Cage	SF	$12.64	$25.00	$0.00	$37.64
11-66-53	**Gymnasium Dividers**					
106122	Gym Divider Curtain- Manual Mesh Curtain with Vinyl base. Horizontal Pull. Includes all tracks and supports to substructure	SF	$2.10	$4.00	$0.00	$6.10
106123	Gym Divider Curtain- Roll-Up Mesh Curtain with Vinyl Boarder. Roll-Up Includes all tracks, pulleys, cables and supports to substructure	SF	$2.22	$5.33	$0.00	$7.55

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		Units	Labor	Material	Equipment	Total
106124	Gym Curtain – Motorized Roll Up Mesh Curtain with Vinyl base. Roll-Up Includes all tracks, pulleys, cables, motor, controls and supports to substructure	SF	$2.59	$6.65	$0.00	$9.24
106125	Protective Athletic Netting – Manual Performance Sports Systems Walk-Draw Gymnasium Curtain or equal	SF	$2.10	$2.75	$0.00	$4.85
106126	Protective Athletic Netting – Automatic Performance Sports Systems Fold-Up Gymnasium Curtain or equal	SF	$2.59	$4.95	$0.00	$7.54

11-67-00 Recreational Equipment

11-67-33 Climbing Walls

106127	Climbing Wall SF = Climbing surface area	SF	$53.77	$50.00	$0.00	$103.77

11-68-00 Play Field Equipment and Structures

11-68-17 Playground - Structured Platforms and Stairs

Includes all posts, hardware, brackets, structure, and direct bury post installation. For items where direct bury cannot be used refer to post foundations for playground equipment at the end of this section

106128	Elevated Playground Structure With Posts, Railings, and Barriers PlayBooster or equal. Can be used for the communicating walks which connect obstacles, ladders, stairs, slides, etc. to form a complete playground structure	SF	$19.87	$60.00	$0.00	$79.87
106129	Roof Playground Structure, With Posts, Railings, and Barriers PlayBooster or equal	SF	$39.74	$120.00	$0.00	$159.74
106130	Balcony Playground Structure With Railings and Barriers PlayBooster 111240 or equal	SF	$24.74	$75.00	$0.00	$99.74
106131	Stairs With Posts, Railings, and Barriers – Per Riser PlayBooster 152908 or equal	RI	$182.52	$552.00	$0.00	$734.52
106132	Post Foundation For Playground Equipment – Up To 1' Wide X 4' Deep Includes excavation, hauling, formwork, reinforcing, and concrete	EA	$231.80	$75.00	$0.00	$306.80
106133	Post Foundation For Parking / Traffice Signage – Up To 1' Wide X 4' Deep Includes excavation, hauling, formwork, reinforcing, and concrete	EA	$231.80	$75.00	$0.00	$306.80

11-68-18 Playground - Ladders and Slides

Includes all posts, hardware, brackets, structure, and direct bury post installation. For items where direct bury cannot be used refer to post foundations for playground equipment at the end of this section

106134	Rollerslide – Up To 40" Deck Height PlayBooster 123333 or equal	EA	$2,317.95	$7,043.75	$0.00	$9,361.70
106135	Rollerslide – Up To 56" Deck Height PlayBooster 123333 or equal	EA	$2,317.95	$7,395.94	$0.00	$9,713.89
106136	Winding Slide – Up To 48" Deck Height PlayBooster 124863 or equal	EA	$951.28	$2,443.75	$0.00	$3,395.03

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		Units	Labor	Material	Equipment	Total
106137	Winding Slide – Up To 96" Deck Height PlayBooster 124863 or equal	EA	$951.28	$2,719.75	$0.00	$3,671.03
106138	Tunnel Slide – Up To 48" Deck Height PlayBooster 126368 or equal	EA	$951.28	$2,932.50	$0.00	$3,883.78
106139	Tunnel Slide – Up To 96" Deck Height PlayBooster 126368 or equal	EA	$951.28	$3,263.70	$0.00	$4,214.98
106140	Spiral Slide – Up To 56" Deck Height PlayBooster 122033 or equal	EA	$1,829.96	$5,531.50	$0.00	$7,361.46
106141	Spiral Slide – Up To 72" Deck Height PlayBooster 122033 or equal	EA	$1,829.96	$5,808.07	$0.00	$7,638.03
106142	Straight Slide – Up To 56" Deck Height Eclipse 201040 or equal	EA	$951.28	$2,321.56	$0.00	$3,272.84
106143	Straight Slide – Up To 72" Deck Height Eclipse 201040 or equal	EA	$951.28	$2,583.76	$0.00	$3,535.04
106144	Double Slide – Up To 56" Deck Height PlayShaper 132155 or equal	EA	$951.28	$1,920.50	$0.00	$2,871.78
106145	Double Slide – Up To 72" Deck Height PlayShaper 132155 or equal	EA	$951.28	$2,016.52	$0.00	$2,967.80
106146	Ladder – Permalene Up To 24" Deck Height PlayBooster 116247 or equal	EA	$463.59	$805.00	$0.00	$1,268.59
106147	Ladder – Permalene Up To 72" Deck Height PlayBooster 116247 or equal	EA	$463.59	$1,610.00	$0.00	$2,073.59
106148	Chain Ladder – Plastic Planks With Steel Chain and Handholds – Up To 48" Deck Height PlayBooster 169318 or equal	EA	$545.40	$1,397.25	$0.00	$1,942.65
106149	Chain Ladder – Plastic Planks With Steel Chain and Handholds – Up To 72" Deck Height PlayBooster 169318 or equal	EA	$545.40	$1,536.97	$0.00	$2,082.37
106150	Post Foundation For Playground Equipment – Up To 1' Wide X 4' Deep Includes excavation, hauling, formwork, reinforcing, and concrete	EA	$231.80	$75.00	$0.00	$306.80

11-68-19 Playground - Obstacles

Includes all posts, hardware, brackets, structure, and direct bury post installation. For items where direct bury cannot be used refer to post foundations for playground equipment at the end of this section

106151	Firepole With Handholds – Up To 72" Deck Height PlayBooster 169317 or equal	EA	$695.39	$1,403.00	$0.00	$2,098.39
106152	Curved Climber With Cables and Handholds – Up To 72" Deck Height PlayBooster 202625 or equal	EA	$1,738.46	$5,203.75	$0.00	$6,942.21
106153	Net Tunnel Climber With Cables and Handholds PlayBooster 203845 or equal	EA	$1,931.63	$5,761.50	$0.00	$7,693.13
106154	Bridge Climber With Cables and Handholds PlayBooster 200609 or equal	EA	$2,575.50	$7,682.00	$0.00	$10,257.50

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		Units	Labor	Material	Equipment	Total
106155	Curved Crawling Tunnel – Up To 8' Span PlayBooster 117088 or equal	EA	$1,696.06	$5,088.75	$0.00	$6,784.81
106156	Block Climber – Up To 40" Deck Height With Railings and Handholds PlayBooster 135547 or equal	EA	$927.18	$2,328.75	$0.00	$3,255.93
106157	Curved Plastic Rung Climber With Handholds – Up To 48" Deck Height PlayBooster 132023 or equal	EA	$927.18	$2,271.25	$0.00	$3,198.43
106158	High Wire Bridge With Cables, Handholds, and One Rock Formation Landing PlayBooster 207852 or equal	EA	$2,243.18	$6,796.50	$0.00	$9,039.68
106159	Arch Bridge With Railings – Up To 11' Span PlayBooster 143677 or equal	EA	$1,363.50	$4,151.50	$0.00	$5,515.00
106160	Rubber Belt Bridge With Railings – Up To 8' Span PlayBooster 120310 or equal	EA	$1,203.09	$3,110.75	$0.00	$4,313.84
106161	Log Stepper With Handholds – Four Steps PlayBooster 169320 or equal	EA	$1,986.81	$6,083.50	$0.00	$8,070.31
106162	Walking Ramp With Railings – Up To 10' Span PlayBooster 152443 or equal	EA	$1,258.62	$3,248.75	$0.00	$4,507.37
106163	Wheelchair Accessible ADA Walking Ramp With Railings – Up To 10' Span PlayBooster 156232 or equal	EA	$1,312.05	$3,933.00	$0.00	$5,245.05
106164	Post Foundation For Playground Equipment – Up To 1' Wide X 4' Deep Includes excavation, hauling, formwork, reinforcing, and concrete	EA	$231.80	$75.00	$0.00	$306.80

11-68-20 Playground - Stand Alone Items

Includes all posts, hardware, brackets, structure, and direct bury post installation. For items where direct bury cannot be used refer to post foundations for playground equipment at the end of this section

106165	Ring Climber With Cables and Handholds PlayBooster 184605 or equal	EA	$927.18	$1,545.00	$0.00	$2,472.18
106166	Tree Climber With Aluminum Posts and Roof PlayBooster 169322 or equal	EA	$6,321.69	$18,457.50	$0.00	$24,779.19
106167	Pod Climber – Up To 30" Tall PlayBooster 158997 or equal	EA	$278.15	$270.00	$0.00	$548.15
106168	Knot Bridge With Handholds and Grab Bars PlayBooster 193171 or equal	EA	$1,986.81	$6,072.00	$0.00	$8,058.81
106169	Tight Rope Bridge Handholds and Grab Bars PlayBooster 193173 or equal	EA	$1,390.77	$1,914.75	$0.00	$3,305.52
106170	Steering Wheel PlayBooster or equal	EA	$86.92	$201.25	$0.00	$288.17
106171	Tic-Tack-Toe Panel PlayBooster 115231 or equal	EA	$463.59	$1,357.00	$0.00	$1,820.59
106172	Bell Ringing Panel PlayBooster 164149 or equal	EA	$463.59	$856.75	$0.00	$1,320.34
106173	Maze Panel PlayBooster 127440 or equal	EA	$463.59	$448.50	$0.00	$912.09
106174	Drum Panel PlayBooster 164147 or equal	EA	$463.59	$787.75	$0.00	$1,251.34

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		Units	Labor	Material	Equipment	Total
106175	Balance Board PlayBooster 193176 or equal	EA	$786.63	$2,029.75	$0.00	$2,816.38
106176	Play Seat PlayBooster 120818 or equal	EA	$139.08	$357.00	$0.00	$496.08
106177	Ring Pull-Ups PlayBooster 130873 or equal	EA	$463.59	$609.50	$0.00	$1,073.09
106178	Talk Tube With Up To 40' Tubing Kit PlayBooster 111363 or equal	EA	$463.59	$563.50	$0.00	$1,027.09
106179	Play Tower – With Platforms, Ladders, Roof, Railings, Barriers, and Slides PlayBooster 185296 or equal	EA	$8,692.32	$25,656.50	$0.00	$34,348.82
106180	Roller Table PlayBooster 176457 or equal	EA	$3,659.92	$10,982.50	$0.00	$14,642.42
106181	Spring Rider PlayBooster 164074 or equal	EA	$463.59	$1,200.00	$0.00	$1,663.59
106182	Play Spinner – Overhead PlayBooster 185927 or equal	EA	$1,738.46	$3,110.75	$0.00	$4,849.21
106183	Play Spinner – On-Grade PlayBooster 173591 or equal	EA	$2,317.95	$7,636.00	$0.00	$9,953.95
106184	Seesaw – Two Person PlayBooster 186490 or equal	EA	$1,738.46	$5,944.35	$0.00	$7,682.81
106185	Seesaw – Four Person PlayBooster 186490 or equal	EA	$2,317.95	$9,907.25	$0.00	$12,225.20
106186	Zip Line Two Way – Up To 40' Long PlayBooster 194663 or equal	EA	$3,659.92	$11,114.75	$0.00	$14,774.67
106187	Swing Frame – Up To 10' Beam Height – Per Swing PlayBooster 221292 or equal	EA	$695.39	$1,200.00	$0.00	$1,895.39
106188	Swing Frame Toddler – Per Swing PlayBooster 177336 or equal	EA	$556.31	$543.38	$0.00	$1,099.69
106189	Swing – Belt Seat With Chains – Per Swing PlayBooster 174018 or equal	EA	$39.98	$120.80	$0.00	$160.78
106190	Swing – Bucket Seat With Harness and Chains – Per Swing PlayBooster 177351 or equal	EA	$262.65	$793.60	$0.00	$1,056.25
106191	Swing – Toddler Seat With Harness and Chains – Per Swing PlayBooster 176038 or equal	EA	$95.13	$288.00	$0.00	$383.13
106192	Swing – Tire Swing With Frame – Per Swing PlayBooster 120891 or equal	EA	$1,241.76	$3,743.25	$0.00	$4,985.01
106193	Post Foundation For Playground Equipment – Up To 1' Wide X 4' Deep Includes excavation, hauling, formwork, reinforcing, and concrete	EA	$231.80	$75.00	$0.00	$306.80
11-68-21	**Playground - Shade Structures**					
106194	Playground Shade Structure – PTFE Or Equal Includes all posts and framing	SF	$39.72	$45.00	$0.00	$84.72
106195	Playground Shade Structure – PVC Or Equal Includes all posts and framing	SF	$37.07	$42.00	$0.00	$79.07
106196	Playground Shade Structure – HDPE Or Equal Includes all posts and framing	SF	$31.77	$36.00	$0.00	$67.77

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		Units	Labor	Material	Equipment	Total
106197	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 11-68-21 Playground - Shade Structures are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78
106198	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 11-68-21 Playground - Shade Structures are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
106199	[Modifier] Quantity Premium (< Or = To 50 SF) Quantity premium can be used when total square footage in section 11-68-21 Playground - Shade Structures are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.91	$0.00	$0.00	$13.91
11-68-33	**Athletic Field Equipment**					
106200	Baseball Backstops Includes Foundations	EA	$4,635.90	$18,000.00	$0.00	$22,635.90
106201	Baseball Bases – Set Of Three Includes ground anchors	EA	$198.68	$300.00	$0.00	$498.68
106202	Baseball Home Plate	EA	$69.54	$120.00	$0.00	$189.54
106203	Baseball Pitchers Rubber	EA	$69.54	$105.00	$0.00	$174.54
106204	Softball Backstops Includes Foundations	EA	$4,346.16	$16,000.00	$0.00	$20,346.16
106205	Softball Bases – Set Of Three Includes ground anchors	EA	$198.68	$300.00	$0.00	$498.68
106206	Softball Home Plate	EA	$69.54	$120.00	$0.00	$189.54
106207	Softball Pitchers Rubber	EA	$69.54	$105.00	$0.00	$174.54
106208	Baseball / Softball Foul Pole Includes Foundations	EA	$1,390.77	$3,100.00	$0.00	$4,490.77
106209	Discus / Hammer / Shot Put Cage (Fixed) Includes Foundations	EA	$5,846.52	$21,000.00	$0.00	$26,846.52
106210	Discus / Hammer / Shot Put Cage (Portable)	EA	$3,654.08	$20,000.00	$0.00	$23,654.08
106211	Discus / Hammer / Shot Put Throwing Platform	EA	$347.69	$4,200.00	$0.00	$4,547.69
106212	Discus /Hammer / Shot Put Toe Board	EA	$231.80	$750.00	$0.00	$981.80
106213	Pole Vault Box	EA	$278.15	$1,000.00	$0.00	$1,278.15
106214	Steeplechase Water Pit Includes excavation, hauling, concrete, reinforcement, formwork, and prefabricated pit system	EA	$5,794.88	$17,000.00	$0.00	$22,794.88
106215	Steeplechase Water Jump Barrier (Fixed)	EA	$695.39	$9,000.00	$0.00	$9,695.39
106216	Soccer Goal With Net	EA	$695.39	$2,000.00	$0.00	$2,695.39
106217	Football Goal Posts – H-Shape Includes Foundations	EA	$1,390.77	$3,250.00	$0.00	$4,640.77
106218	Football Goal Posts – Y-Shape Includes Foundations	EA	$1,390.77	$4,000.00	$0.00	$5,390.77

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		Units	Labor	Material	Equipment	Total
106219	Protective Athletic Netting Exterior – Manual Includes posts, netting, crank, and flags	SF	$1.99	$3.00	$0.00	$4.99
106220	Protective Athletic Netting Exterior – Automatic Includes posts, netting, pullies, controls, and flags	SF	$2.32	$5.00	$0.00	$7.32
106221	Multi-Sport Team Benches – Aluminum (Fixed)	LF	$34.77	$45.00	$0.00	$79.77
106222	Multi-Sport Team Benches – Aluminum (Portable)	LF	$23.18	$51.75	$0.00	$74.93
11-68-43	**Exterior Scoreboards**					
106223	Scoreboard – Up To 8' X 3' – Multi-Sport – Exterior Nevco or equal. Includes controls, up to 25' steel mounting poles with foundations	EA	$2,714.61	$5,500.00	$0.00	$8,214.61
106224	Scoreboard – Up To 10' X 3' – Multi-Sport – Exterior Daktronics or equal. Includes controls, up to 25' steel mounting poles with foundations	EA	$3,309.59	$12,540.00	$0.00	$15,849.59
106225	Scoreboard – Up To 14' X 4' – Multi-Sport – Exterior Daktronics or equal. Includes controls, up to 25' steel mounting poles with foundations	EA	$5,414.34	$25,500.00	$0.00	$30,914.34
106226	Scoreboard – Up To 18' X 6' – Multi-Sport – Exterior Daktronics or equal. Includes controls, up to 25' steel mounting poles with foundations	EA	$5,670.00	$39,500.00	$0.00	$45,170.00
106227	Scoreboard – Up To 18' X 8' – Multi-Sport – Exterior Daktronics or equal. Includes controls, up to 25' steel mounting poles with foundations	EA	$5,959.75	$48,500.00	$0.00	$54,459.75
106228	Scoreboard – Up To 32' X 8' – Multi-Sport – Exterior Daktronics or equal. Includes controls, up to 25' steel mounting poles with foundations	EA	$11,257.91	$112,500.00	$0.00	$123,757.91
106229	Videoboard – LED Video Display Wall – Exterior Daktronics or equal. Includes controls, up to 25' steel mounting poles with foundations	SF	$86.92	$1,083.71	$0.00	$1,170.63
11-70-00	**Healthcare Equipment**					
11-72-00	**Examination and Treatment Equipment**					
11-72-13	**Examination Equipment**					
	All hanging Medical Equipment includes attaching to structural support. Includes connecting outlets to medical gas and electrical services					
106230	Medical Gas Column – Fixed Amico or equal	EA	$1,986.81	$5,800.00	$0.00	$7,786.81
106231	Medical Gas Column – Manual Retractable Amico or equal	EA	$2,317.95	$7,800.00	$0.00	$10,117.95
106232	Medical Gas Column – Motorized Retractable Amico or equal	EA	$2,781.54	$12,500.00	$0.00	$15,281.54

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		Units	Labor	Material	Equipment	Total
106233	Floor Mounted Gas Pedestal – Up To 12" Amico or equal	EA	$347.69	$2,990.00	$0.00	$3,337.69
106234	Floor Mounted Gas Pedestal – Up To 12" – Custom Amico or equal	EA	$347.69	$5,290.00	$0.00	$5,637.69
106235	Floor Mounted Gas Pedestal – Up To 18" Amico or equal	EA	$347.69	$3,335.00	$0.00	$3,682.69
106236	Floor Mounted Gas Pedestal – Up To 18" – Custom Amico or equal	EA	$347.69	$5,865.00	$0.00	$6,212.69
106237	Radial Arm Boom – Manual Skytron or equal	EA	$1,986.81	$12,000.00	$0.00	$13,986.81
106238	Radial Arm Boom – Automatic Skytron or equal	EA	$2,317.95	$20,000.00	$0.00	$22,317.95
106239	Film Illuminator – Single Bank	EA	$173.85	$350.00	$0.00	$523.85
106240	Film Illuminator – Two Bank	EA	$173.85	$575.00	$0.00	$748.85
106241	Film Illuminator – Three Bank	EA	$198.68	$950.00	$0.00	$1,148.68
106242	Film Illuminator – Four Bank	EA	$198.68	$1,200.00	$0.00	$1,398.68
106243	Procedure Table – Medical Office	EA	$1,069.82	$7,500.00	$0.00	$8,569.82
106244	Procedure Table – Surgical	EA	$1,264.34	$12,000.00	$0.00	$13,264.34
106245	Dental Chair	EA	$1,069.82	$8,000.00	$0.00	$9,069.82
106246	Bariatric / Patient Lift System – Up To 600 LB Capacity Includes an up to 600 lb capacity motor, up to 40' of track with two 45 degree curves and one 90 degree curve secured to structure above	EA	$1,823.89	$6,200.00	$0.00	$8,023.89
11-73-00 Patient Care Equipment						
11-73-13 Psychiatric Seclusion Room Padding						
106247	Wall Padding – Behavioral Health	SF	$10.98	$23.61	$0.00	$34.59
11-80-00 Facility Maintenance and Operation Equipment						
11-81-00 Facility Maintenance Equipment						
11-81-23 Facade Access Equipment						
106248	Davit Window Washing – Swing Arm Up To 4,000 LB Capacity With Hand Winch Swing Arm Davit - Includes attachment to structure	EA	$927.18	$10,000.00	$0.00	$10,927.18
106249	Davit Window Washing – Swing Arm Up To 4,000 LB Capacity With Electric Winch Swing Arm Davit - Includes attachment to structure	EA	$927.18	$13,000.00	$0.00	$13,927.18
106250	Davit Window Washing – Sleeve Includes attachment to structure	EA	$347.69	$500.00	$0.00	$847.69
11-90-00 Other Equipment						
11-95-00 Arts and Crafts Equipment						
11-95-00 Arts and Crafts Equipment						
106251	Darkroom Equipment Includes; enlarger, lenses, three plastic tray, three sets of tongs, darkroom timer and drying racks	EA	$1,466.00	$4,000.00	$0.00	$5,466.00
106252	Darkroom Casework – Base Cabinet Includes multiple drawers for exposure storage	LF	$77.70	$310.10	$0.00	$387.80
106253	Darkroom Casework – Wall Cabinet	LF	$51.80	$200.25	$0.00	$252.05

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		Units	Labor	Material	Equipment	Total
106254	Darkroom Casework – Chemsurf Top	SF	$25.90	$52.50	$0.00	$78.40
106255	Darkroom Casework – Shelving Unit on Standards – Up To Three Shelves	LF	$41.62	$124.04	$0.00	$165.66

12-00-00 Furnishings

12-01-00 Operation and Maintenance of Furnishings

12-01-00 Operation and Maintenance of Furnishings

12-01-50 Operation and Maintenance of Furniture

106256	Reupholstering Furniture – Vinyl Or Equal Up To 1/16" Thick SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$15.21	$3.30	$0.00	$18.51
106257	Reupholstering Furniture – Vinyl Or Equal Up To 1/8" Thick SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$15.21	$4.29	$0.00	$19.50
106258	Reupholstering Furniture – Economy Fabric Or Equal – Up To 50,000 Double Rubs SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$23.05	$5.00	$0.00	$28.05
106259	Reupholstering Furniture – Standard Fabric Or Equal – Up To 75,000 Double Rubs SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$23.05	$6.25	$0.00	$29.30
106260	Reupholstering Furniture – Premium Fabric Or Equal – Up To 100,000 Double Rubs SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$23.05	$7.50	$0.00	$30.55
106261	Reupholstering Furniture – Bonded Leather Or Equal SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$34.58	$8.00	$0.00	$42.58

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		Units	Labor	Material	Equipment	Total
106262	Reupholstering Furniture – Genuine Leather Or Equal SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$34.58	$9.60	$0.00	$44.18
106263	Reupholstering Furniture – Suede Leather Or Equal SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$34.58	$11.52	$0.00	$46.10
106264	Reupholstering Furniture – Top Grain Leather Or Equal SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$34.58	$13.82	$0.00	$48.40
106265	Reupholstering Furniture – Full Grain Leather Or Equal SF = Exposed Face Area of furniture. Includes removal of fabric covering and padding down to the frame. Replace all fabric, padding, cords, seams and zippers.	SF	$34.58	$16.59	$0.00	$51.17

12-20-00 Window Treatments

12-21-00 Window Blinds

12-21-13 Horizontal Louver Blinds

Includes all hardware and fasteners for mounting to substrate

106266	Window Blind-Horizontal – 1" Slats Vinyl Or Equal	SF	$2.78	$3.25	$0.00	$6.03
106267	Window Blind-Horizontal – 2" Slats Vinyl Or Equal	SF	$2.78	$5.69	$0.00	$8.47
106268	Window Blind-Horizontal – 3" Slats Vinyl Or Equal	SF	$2.78	$8.53	$0.00	$11.31
106269	Window Blind-Horizontal – 4" Slats Vinyl Or Equal	SF	$2.78	$11.09	$0.00	$13.87
106270	Window Blind-Horizontal – 1" Slats Aluminum Or Equal	SF	$2.78	$3.41	$0.00	$6.19
106271	Window Blind-Horizontal – 2" Slats Aluminum Or Equal	SF	$2.78	$5.98	$0.00	$8.76
106272	Window Blind-Horizontal – 3" Slats Aluminum Or Equal	SF	$2.78	$8.96	$0.00	$11.74
106273	Window Blind-Horizontal – 4" Slats Aluminum Or Equal	SF	$2.78	$11.64	$0.00	$14.42
106274	Window Blind-Horizontal – 1" Slats Wood Or Equal	SF	$2.78	$4.44	$0.00	$7.22
106275	Window Blind-Horizontal – 2" Slats Wood Or Equal	SF	$2.78	$7.77	$0.00	$10.55
106276	Window Blind-Horizontal – 3" Slats Wood Or Equal	SF	$2.78	$11.64	$0.00	$14.42
106277	Window Blind-Horizontal – 4" Slats Wood Or Equal	SF	$2.78	$15.14	$0.00	$17.92

12-21-16 Vertical Louver Blinds

Includes all hardware and fasteners for mounting to substrate

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		Units	Labor	Material	Equipment	Total
106278	Window Blind-Vertical – 3" Slats Vinyl Or Equal	SF	$2.90	$11.09	$0.00	$13.99
106279	Window Blind-Vertical – 4" Slats Vinyl Or Equal	SF	$2.90	$14.42	$0.00	$17.32
106280	Window Blind-Vertical – 3" Slats Aluminum Or Equal	SF	$2.90	$11.64	$0.00	$14.54
106281	Window Blind-Vertical – 4" Slats Aluminum Or Equal	SF	$2.90	$15.14	$0.00	$18.04
106282	Window Blind-Vertical – 3" Slats Wood Or Equal	SF	$2.90	$15.14	$0.00	$18.04
106283	Window Blind-Vertical – 4" Slats Wood Or Equal	SF	$2.90	$19.68	$0.00	$22.58

12-24-00 Window Shades

12-24-13 Roller Window Shades

Includes all hardware and fasteners for mounting to substrate

106284	Roller Shade (Room Darkening) – Up To 8 Oz/CY – Manual	SF	$3.11	$5.50	$0.00	$8.61
106285	Roller Shade (Room Darkening) – Heavier Than 8 Oz/CY – Manual	SF	$3.11	$7.70	$0.00	$10.81
106286	Roller Shade (Room Darkening) – Up To 8 Oz/CY – Motorized	SF	$3.11	$11.00	$0.00	$14.11
106287	Roller Shade (Room Darkening) – Heavier Than 8 Oz/CY – Motorized	SF	$3.11	$15.40	$0.00	$18.51
106288	Roller Shade (Blackout) – Up To 8 Oz/CY – Manual	SF	$3.11	$8.25	$0.00	$11.36
106289	Roller Shade (Blackout) – Heavier Than 8 Oz/CY – Manual	SF	$3.11	$11.55	$0.00	$14.66
106290	Roller Shade (Blackout) – Up To 8 Oz/CY – Motorized	SF	$3.11	$16.50	$0.00	$19.61
106291	Roller Shade (Blackout) – Heavier Than 8 Oz/CY – Motorized	SF	$3.11	$23.10	$0.00	$26.21

12-24-16 Pleated Window Shades

Includes all hardware and fasteners for mounting to substrate

106292	Single Cell Shade (Room Darkening) – Manual	SF	$3.11	$4.40	$0.00	$7.51
106293	Double Cell Shades (Room Darkening) – Manual	SF	$3.11	$6.16	$0.00	$9.27
106294	Single Cell Shade (Room Darkening) – Motorized	SF	$3.11	$8.80	$0.00	$11.91
106295	Double Cell Shades (Room Darkening) – Motorized	SF	$3.11	$12.32	$0.00	$15.43
106296	Single Cell Shade (Blackout) – Manual	SF	$3.11	$5.72	$0.00	$8.83
106297	Double Cell Shades (Blackout) – Manual	SF	$3.11	$8.01	$0.00	$11.12
106298	Single Cell Shade (Blackout) – Motorized	SF	$3.11	$11.44	$0.00	$14.55
106299	Double Cell Shades (Blackout) – Motorized	SF	$3.11	$16.02	$0.00	$19.13

12-30-00 Casework

12-32-00 Manufactured Casework

12-32-12 Manufactured Metal Casework

Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels

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		Units	Labor	Material	Equipment	Total
106300	Manufactured Metal Wall Cabinets – Up To 30" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$96.00	$0.00	$147.80
106301	Manufactured Metal Wall Cabinets – Up To 36" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$115.20	$0.00	$167.00
106302	Manufactured Metal Wall Cabinets – Up To 42" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$134.40	$0.00	$186.20
106303	Manufactured Metal Wall Cabinets – Up To 48" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$153.60	$0.00	$205.40
106304	Manufactured Metal Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$115.20	$0.00	$167.00
106305	Manufactured Metal Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$138.24	$0.00	$190.04
106306	Manufactured Metal Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$161.28	$0.00	$213.08
106307	Manufactured Metal Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$184.32	$0.00	$236.12
106308	Manufactured Metal Shelving Cubbies – Up To 48" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$79.20	$0.00	$131.00

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		Units	Labor	Material	Equipment	Total
106309	Manufactured Metal Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$95.04	$0.00	$146.84
106310	Manufactured Metal Base Cabinets – Up To 36" Tall and 28" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$172.80	$0.00	$250.50
106311	Manufactured Metal Base Cabinets (Premium) – Up To 36" Tall and 28" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$207.36	$0.00	$285.06
106312	Manufactured Metal Full Height Cabinets – Up To 96" Tall and 28" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$324.00	$0.00	$401.70
106313	Manufactured Metal Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$388.80	$0.00	$466.50
106314	Manufactured Metal Display Cabinets – Up To 72" Tall and 28" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$288.00	$0.00	$365.70
106315	Manufactured Metal Display Cabinets (Premium) – Up To 72" Tall and 28" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$345.60	$0.00	$423.30
106316	Manufactured Metal Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$288.00	$0.00	$546.99
106317	Manufactured Metal Wardrobe Cabinet (Premium) – Up To 72" Tall, 28" Deep, and 72' Wide Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$345.60	$0.00	$604.59

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		Units	Labor	Material	Equipment	Total
106318	Manufactured Stainless Steel Wall Cabinets – Up To 30" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$266.66	$0.00	$318.46
106319	Manufactured Stainless Steel Wall Cabinets – Up To 36" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$320.00	$0.00	$371.80
106320	Manufactured Stainless Steel Wall Cabinets – Up To 42" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$373.34	$0.00	$425.14
106321	Manufactured Stainless Steel Wall Cabinets – Up To 48" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$426.66	$0.00	$478.46
106322	Manufactured Stainless Steel Shelving Cubbies – Up To 48" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$220.00	$0.00	$271.80
106323	Manufactured Stainless Steel Base Cabinets – Up To 36" Tall and 28" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$480.00	$0.00	$557.70
106324	Manufactured Stainless Steel Full Height Cabinets – Up To 96" Tall and 28" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$900.00	$0.00	$977.70
106325	Manufactured Stainless Steel Display Cabinets – Up To 72" Tall and 28" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$800.00	$0.00	$877.70
106326	Manufactured Stainless Steel Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$800.00	$0.00	$1,058.99
106327	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when Total quantity in section 12-32-12 Manufactured Metal Casework are within stated quantity. Can be applied cumulatively To base line items.	LF	$48.56	$0.00	$0.00	$48.56

12-32-13 Manufactured Wood Faced Casework

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		Units	Labor	Material	Equipment	Total
Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels. Includes painting or staining and sealing						
106328	Manufactured Wood Wall Cabinets – Up To 30" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$106.66	$0.00	$158.46
106329	Manufactured Wood Wall Cabinets – Up To 36" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$128.00	$0.00	$179.80
106330	Manufactured Wood Wall Cabinets – Up To 42" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$149.34	$0.00	$201.14
106331	Manufactured Wood Wall Cabinets – Up To 48" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$170.66	$0.00	$222.46
106332	Manufactured Wood Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$128.00	$0.00	$179.80
106333	Manufactured Wood Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$153.60	$0.00	$205.40
106334	Manufactured Wood Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$179.20	$0.00	$231.00

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		Units	Labor	Material	Equipment	Total
106335	Manufactured Wood Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$204.80	$0.00	$256.60
106336	Manufactured Wood Shelving Cubbies – Up To 48" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, shelving, trim pieces And related hardware	LF	$51.80	$88.00	$0.00	$139.80
106337	Manufactured Wood Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$105.60	$0.00	$157.40
106338	Manufactured Wood Base Cabinets – Up To 36" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$192.00	$0.00	$269.70
106339	Manufactured Wood Base Cabinets (Premium) – Up To 36" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$230.40	$0.00	$308.10
106340	Manufactured Wood Full Height Cabinets – Up To 96" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$360.00	$0.00	$437.70
106341	Manufactured Wood Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$432.00	$0.00	$509.70
106342	Manufactured Wood Display Cabinets – Up To 72" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$320.00	$0.00	$397.70

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		Units	Labor	Material	Equipment	Total
106343	Manufactured Wood Display Cabinets (Premium) – Up To 72" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$384.00	$0.00	$461.70
106344	Manufactured Wood Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$320.00	$0.00	$578.99
106345	Manufactured Wood Wardrobe Cabinet (Premium) – Up To 72" Tall, 28" Deep, and 72' Wide All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	EA	$258.99	$384.00	$0.00	$642.99
106346	Manufactured Wood Fixed AudiTorium / Classroom Tables With Legs All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$59.77	$156.25	$0.00	$216.02
106347	Manufactured Wood Fixed AudiTorium / Classroom Tables With Legs (Premium) All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$59.77	$183.83	$0.00	$243.60
106348	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when Total quantity in section 12-32-13 Manufactured Wood Casework are within stated quantity. Can be applied cumulatively To base line items.	LF	$48.56	$0.00	$0.00	$48.56

12-32-16 Manufactured Plastic-Laminate-Clad Casework

Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels

106349	Manufactured Plastic Laminate Wall Cabinets – Up To 30" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$85.33	$0.00	$137.13

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		Units	Labor	Material	Equipment	Total
106350	Manufactured Plastic Laminate Wall Cabinets – Up To 36" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$102.40	$0.00	$154.20
106351	Manufactured Plastic Laminate Wall Cabinets – Up To 42" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$119.47	$0.00	$171.27
106352	Manufactured Plastic Laminate Wall Cabinets – Up To 48" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$136.53	$0.00	$188.33
106353	Manufactured Plastic Laminate Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$102.40	$0.00	$154.20
106354	Manufactured Plastic Laminate Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$122.88	$0.00	$174.68
106355	Manufactured Plastic Laminate Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$143.36	$0.00	$195.16
106356	Manufactured Plastic Laminate Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$163.84	$0.00	$215.64

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		Units	Labor	Material	Equipment	Total
106357	Manufactured Plastic Laminate Shelving Cubbies – Up To 48" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, shelving, trim pieces And related hardware	LF	$51.80	$70.40	$0.00	$122.20
106358	Manufactured Plastic Laminate Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$84.48	$0.00	$136.28
106359	Manufactured Plastic Laminate Base Cabinets – Up To 36" Tall and 28" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$153.60	$0.00	$231.30
106360	Manufactured Plastic Laminate Base Cabinets (Premium) – Up To 36" Tall and 28" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$184.32	$0.00	$262.02
106361	Manufactured Plastic Laminate Full Height Cabinets – Up To 96" Tall and 28" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$288.00	$0.00	$365.70
106362	Manufactured Plastic Laminate Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$345.60	$0.00	$423.30
106363	Manufactured Plastic Laminate Display Cabinets – Up To 72" Tall and 28" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$256.00	$0.00	$333.70

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		Units	Labor	Material	Equipment	Total
106364	Manufactured Plastic Laminate Display Cabinets (Premium) – Up To 72" Tall and 28" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$307.20	$0.00	$384.90
106365	Manufactured Plastic Laminate Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$256.00	$0.00	$514.99
106366	Manufactured Plastic Laminate Wardrobe Cabinet (Premium) – Up To 72" Tall, 28" Deep, and 72' Wide All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	EA	$258.99	$307.20	$0.00	$566.19
106367	Manufactured Plastic Laminate Fixed AudiTorium / Classroom Tables With Legs All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$59.77	$125.00	$0.00	$184.77
106368	Manufactured Plastic Laminate Fixed AudiTorium / Classroom Tables With Legs (Premium) All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$59.77	$147.06	$0.00	$206.83
106369	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when Total quantity in section 12-32-16 Manufactured Plastic Casework are within stated quantity. Can be applied cumulatively To base line items.	LF	$48.56	$0.00	$0.00	$48.56

12-35-00 Specialty Casework

12-35-31 Residential Casework - Metal

Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels

106370	Residential Metal Wall Cabinets – Up To 30" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$81.60	$0.00	$133.40

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		Units	Labor	Material	Equipment	Total
106371	Residential Metal Wall Cabinets – Up To 36" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$97.92	$0.00	$149.72
106372	Residential Metal Wall Cabinets – Up To 42" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$114.24	$0.00	$166.04
106373	Residential Metal Wall Cabinets – Up To 48" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$130.56	$0.00	$182.36
106374	Residential Metal Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$97.92	$0.00	$149.72
106375	Residential Metal Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$117.50	$0.00	$169.30
106376	Residential Metal Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$137.09	$0.00	$188.89
106377	Residential Metal Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$156.67	$0.00	$208.47
106378	Residential Metal Shelving Cubbies – Up To 48" Tall and 16" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$67.32	$0.00	$119.12
106379	Residential Metal Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$80.78	$0.00	$132.58

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		Units	Labor	Material	Equipment	Total
106380	Residential Metal Base Cabinets – Up To 36" Tall and 28" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$146.88	$0.00	$224.58
106381	Residential Metal Base Cabinets (Premium) – Up To 36" Tall and 28" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$176.26	$0.00	$253.96
106382	Residential Metal Full Height Cabinets – Up To 96" Tall and 28" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$275.40	$0.00	$353.10
106383	Residential Metal Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$330.48	$0.00	$408.18
106384	Residential Metal Display Cabinets – Up To 72" Tall and 28" Deep Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$244.80	$0.00	$322.50
106385	Residential Metal Display Cabinets (Premium) – Up To 72" Tall and 28" Deep Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$293.76	$0.00	$371.46
106386	Residential Metal Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide Up To 18 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$244.80	$0.00	$503.79
106387	Residential Metal Wardrobe Cabinet (Premium) – Up To 72" Tall, 28" Deep, and 72' Wide Up To 16 gauge metal construction. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$293.76	$0.00	$552.75
106388	Residential Stainless Steel Wall Cabinets – Up To 30" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$226.66	$0.00	$278.46

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		Units	Labor	Material	Equipment	Total
106389	Residential Stainless Steel Wall Cabinets – Up To 36" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$272.00	$0.00	$323.80
106390	Residential Stainless Steel Wall Cabinets – Up To 42" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$317.34	$0.00	$369.14
106391	Residential Stainless Steel Wall Cabinets – Up To 48" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$362.66	$0.00	$414.46
106392	Residential Stainless Steel Shelving Cubbies – Up To 48" Tall and 16" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$187.00	$0.00	$238.80
106393	Residential Stainless Steel Base Cabinets – Up To 36" Tall and 28" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$408.00	$0.00	$485.70
106394	Residential Stainless Steel Full Height Cabinets – Up To 96" Tall and 28" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$765.00	$0.00	$842.70
106395	Residential Stainless Steel Display Cabinets – Up To 72" Tall and 28" Deep Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$680.00	$0.00	$757.70
106396	Residential Stainless Steel Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$680.00	$0.00	$938.99
106397	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when Total quantity in section 12-35-31 Residential Casework - Metal are within stated quantity. Can be applied cumulatively To base line items.	LF	$48.56	$0.00	$0.00	$48.56

12-35-32 Residential Casework - Wood

Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels. Includes painting or staining and sealing

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		Units	Labor	Material	Equipment	Total
106398	Residential Wood Wall Cabinets – Up To 30" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$90.66	$0.00	$142.46
106399	Residential Wood Wall Cabinets – Up To 36" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$108.80	$0.00	$160.60
106400	Residential Wood Wall Cabinets – Up To 42" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$126.94	$0.00	$178.74
106401	Residential Wood Wall Cabinets – Up To 48" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$145.06	$0.00	$196.86
106402	Residential Wood Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$108.80	$0.00	$160.60
106403	Residential Wood Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$130.56	$0.00	$182.36
106404	Residential Wood Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$152.32	$0.00	$204.12
106405	Residential Wood Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$174.08	$0.00	$225.88

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		Units	Labor	Material	Equipment	Total
106406	Residential Wood Shelving Cubbies – Up To 48" Tall and 16" Deep All hardwood veneer with plywood core. Includes all draws, shelving, trim pieces And related hardware	LF	$51.80	$74.80	$0.00	$126.60
106407	Residential Wood Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$89.76	$0.00	$141.56
106408	Residential Wood Base Cabinets – Up To 36" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$163.20	$0.00	$240.90
106409	Residential Wood Base Cabinets (Premium) – Up To 36" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$195.84	$0.00	$273.54
106410	Residential Wood Full Height Cabinets – Up To 96" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$306.00	$0.00	$383.70
106411	Residential Wood Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$367.20	$0.00	$444.90
106412	Residential Wood Display Cabinets – Up To 72" Tall and 28" Deep All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$272.00	$0.00	$349.70
106413	Residential Wood Display Cabinets (Premium) – Up To 72" Tall and 28" Deep All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$326.40	$0.00	$404.10

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		Units	Labor	Material	Equipment	Total
106414	Residential Wood Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide All hardwood veneer with plywood core. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$272.00	$0.00	$530.99
106415	Residential Wood Wardrobe Cabinet (Premium) – Up To 72" Tall, 28" Deep, and 72' Wide All premium stain grade hardwood construction with enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	EA	$258.99	$326.40	$0.00	$585.39
106416	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when Total quantity in section 12-35-32 Residential Casework - Wood are within stated quantity. Can be applied cumulatively To base line items.	LF	$48.56	$0.00	$0.00	$48.56
12-35-33	**Residential Casework - Plastic-Laminate-Clad**					
Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels						
106417	Residential Plastic Laminate Wall Cabinets – Up To 30" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$72.53	$0.00	$124.33
106418	Residential Plastic Laminate Wall Cabinets – Up To 36" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$87.04	$0.00	$138.84
106419	Residential Plastic Laminate Wall Cabinets – Up To 42" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$101.55	$0.00	$153.35
106420	Residential Plastic Laminate Wall Cabinets – Up To 48" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$51.80	$116.05	$0.00	$167.85

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		Units	Labor	Material	Equipment	Total
106421	Residential Plastic Laminate Wall Cabinets (Premium) – Up To 30" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$87.04	$0.00	$138.84
106422	Residential Plastic Laminate Wall Cabinets (Premium) – Up To 36" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$104.45	$0.00	$156.25
106423	Residential Plastic Laminate Wall Cabinets (Premium) – Up To 42" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$121.86	$0.00	$173.66
106424	Residential Plastic Laminate Wall Cabinets (Premium) – Up To 48" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$139.26	$0.00	$191.06
106425	Residential Plastic Laminate Shelving Cubbies – Up To 48" Tall and 16" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, shelving, trim pieces And related hardware	LF	$51.80	$59.84	$0.00	$111.64
106426	Residential Plastic Laminate Shelving Cubbies (Premium) – Up To 48" Tall and 16" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, shelving, trim pieces And related brass hardware or equal	LF	$51.80	$71.81	$0.00	$123.61
106427	Residential Plastic Laminate Base Cabinets – Up To 36" Tall and 28" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$130.56	$0.00	$208.26

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		Units	Labor	Material	Equipment	Total
106428	Residential Plastic Laminate Base Cabinets (Premium) – Up To 36" Tall and 28" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$156.67	$0.00	$234.37
106429	Residential Plastic Laminate Full Height Cabinets – Up To 96" Tall and 28" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$244.80	$0.00	$322.50
106430	Residential Plastic Laminate Full Height Cabinets (Premium) – Up To 96" Tall and 28" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$293.76	$0.00	$371.46
106431	Residential Plastic Laminate Display Cabinets – Up To 72" Tall and 28" Deep All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	LF	$77.70	$217.60	$0.00	$295.30
106432	Residential Plastic Laminate Display Cabinets (Premium) – Up To 72" Tall and 28" Deep All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	LF	$77.70	$261.12	$0.00	$338.82
106433	Residential Plastic Laminate Wardrobe Cabinet – Up To 72" Tall, 28" Deep, and 72' Wide All plastic laminate veneer with MDF Core And melamine interior. Includes all draws, doors, glass, shelving, trim pieces And related hardware	EA	$258.99	$217.60	$0.00	$476.59
106434	Residential Plastic Laminate Wardrobe Cabinet (Premium) – Up To 72" Tall, 28" Deep, and 72' Wide All premium grade plastic laminate with plywood core And enhanced joinery. Includes all draws, doors, glass, shelving, trim pieces And related brass hardware or equal	EA	$258.99	$261.12	$0.00	$520.11

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		Units	Labor	Material	Equipment	Total
106435	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when total quantity in section 12-35-33 Residential Casework - Plastic Laminate Clad are within stated quantity. Can be applied cumulatively to base line items.	LF	$48.56	$0.00	$0.00	$48.56
12-35-53 Laboratory Casework						
Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels. Casework is all SEFA-8 Compliant or equal						
106436	Metal Open Wall Shelving Lab – Up To 2 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$100.00	$0.00	$138.85
106437	Metal Open Wall Shelving Lab – Up To 3 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$110.00	$0.00	$148.85
106438	Metal Open Wall Shelving Lab – Up To 4 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$120.00	$0.00	$158.85
106439	Metal Wall Cabinet Lab – Up To 24" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$123.25	$0.00	$175.05
106440	Metal Wall Cabinet Lab – Up To 32" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$145.00	$0.00	$196.80
106441	Metal Wall Cabinet Lab – Up To 24" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$141.74	$0.00	$193.54
106442	Metal Wall Cabinet Lab – Up To 32" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$166.75	$0.00	$218.55
106443	Metal Base Cabinet Lab – Up To 36" Tall and 28" Deep Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$265.00	$0.00	$342.70

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		Units	Labor	Material	Equipment	Total
106444	Metal Base Cabinet Lab – Up To 36" Tall and 28" Deep (With Casters) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$280.00	$0.00	$357.70
106445	Metal Lab Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$1,900.00	$0.00	$2,288.49
106446	Metal Lab Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,325.00	$0.00	$3,713.49
106447	Metal Lab Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,185.00	$0.00	$2,573.49
106448	Metal Lab Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,823.75	$0.00	$4,212.24
106449	Stainless Steel Open Wall Shelving Lab – Up To 2 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$189.47	$0.00	$228.32
106450	Stainless Steel Open Wall Shelving Lab – Up To 3 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$208.42	$0.00	$247.27
106451	Stainless Steel Open Wall Shelving Lab – Up To 4 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$227.37	$0.00	$266.22
106452	Stainless Steel Wall Cabinet Lab – Up To 24" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$233.53	$0.00	$285.33
106453	Stainless Steel Wall Cabinet Lab – Up To 32" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$274.74	$0.00	$326.54

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		Units	Labor	Material	Equipment	Total
106454	Stainless Steel Wall Cabinet Lab – Up To 24" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$268.55	$0.00	$320.35
106455	Stainless Steel Wall Cabinet Lab – Up To 32" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$315.95	$0.00	$367.75
106456	Stainless Steel Base Cabinet Lab – Up To 36" Tall and 28" Deep Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$502.10	$0.00	$579.80
106457	Stainless Steel Base Cabinet Lab – Up To 36" Tall and 28" Deep (With Casters) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$530.53	$0.00	$608.23
106458	Stainless Steel Lab Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,600.00	$0.00	$3,988.49
106459	Stainless Steel Lab Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$6,300.00	$0.00	$6,688.49
106460	Stainless Steel Lab Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$4,140.00	$0.00	$4,528.49
106461	Stainless Steel Lab Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$7,245.00	$0.00	$7,633.49
106462	Wood Open Wall Shelving Lab – Up To 2 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$105.26	$0.00	$144.11

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		Units	Labor	Material	Equipment	Total
106463	Wood Open Wall Shelving Lab – Up To 3 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$115.79	$0.00	$154.64
106464	Wood Open Wall Shelving Lab – Up To 4 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$126.32	$0.00	$165.17
106465	Wood Wall Cabinet Lab – Up To 24" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$129.74	$0.00	$181.54
106466	Wood Wall Cabinet Lab – Up To 32" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$152.63	$0.00	$204.43
106467	Wood Wall Cabinet Lab – Up To 24" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$149.20	$0.00	$201.00
106468	Wood Wall Cabinet Lab – Up To 32" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$175.53	$0.00	$227.33
106469	Wood Base Cabinet Lab – Up To 36" Tall and 28" Deep Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$278.95	$0.00	$356.65
106470	Wood Base Cabinet Lab – Up To 36" Tall and 28" Deep (With Casters) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$294.74	$0.00	$372.44
106471	Wood Lab Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,000.00	$0.00	$2,388.49
106472	Wood Lab Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,500.00	$0.00	$3,888.49

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		Units	Labor	Material	Equipment	Total
106473	Wood Lab Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,300.00	$0.00	$2,688.49
106474	Wood Lab Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$4,025.00	$0.00	$4,413.49
106475	Plastic Laminate Open Wall Shelving Lab – Up To 2 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$84.21	$0.00	$123.06
106476	Plastic Laminate Open Wall Shelving Lab – Up To 3 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$92.63	$0.00	$131.48
106477	Plastic Laminate Open Wall Shelving Lab – Up To 4 Shelves Includes a chemical resistant finish. Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$101.05	$0.00	$139.90
106478	Plastic Laminate Wall Cabinet Lab – Up To 24" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$103.79	$0.00	$155.59
106479	Plastic Laminate Wall Cabinet Lab – Up To 32" Tall (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$122.11	$0.00	$173.91
106480	Plastic Laminate Wall Cabinet Lab – Up To 24" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$119.36	$0.00	$171.16
106481	Plastic Laminate Wall Cabinet Lab – Up To 32" Tall (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$140.42	$0.00	$192.22

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		Units	Labor	Material	Equipment	Total
106482	Plastic Laminate Base Cabinet Lab – Up To 36" Tall and 28" Deep Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$223.16	$0.00	$300.86
106483	Plastic Laminate Base Cabinet Lab – Up To 36" Tall and 28" Deep (With Casters) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$235.79	$0.00	$313.49
106484	Plastic Laminate Lab Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$1,600.00	$0.00	$1,988.49
106485	Plastic Laminate Lab Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,800.00	$0.00	$3,188.49
106486	Plastic Laminate Lab Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$1,840.00	$0.00	$2,228.49
106487	Plastic Laminate Lab Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,220.00	$0.00	$3,608.49
106488	Mobile Lab Casework With Epoxy Resin Top, Two Upper Shelves and Base Cabinet Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$51.80	$625.20	$0.00	$677.00
106489	Mobile Lab Casework With Chemical Resistant Laminate Top, Two Upper Shelves and Base Cabinet Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$51.80	$620.20	$0.00	$672.00

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		Units	Labor	Material	Equipment	Total
106490	Mobile Lab Casework With Epoxy Resin Top, Upper Wall Cabinet and Base Cabinet Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$51.80	$763.25	$0.00	$815.05
106491	Mobile Lab Casework With Chemical Resistant Laminate Top, Upper Wall Cabinet and Base Cabinet Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$51.80	$758.25	$0.00	$810.05
106492	Mobile Lab Tables With Epoxy Resin Top and Base Cabinet Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$43.17	$523.60	$0.00	$566.77
106493	Mobile Lab Tables With Chemical Resistant Laminate Top and Base Cabinet Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$43.17	$518.60	$0.00	$561.77
106494	Mobile Lab Tables With Epoxy Resin Top Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$43.17	$503.60	$0.00	$546.77
106495	Mobile Lab Tables With Chemical Resistant Laminate Top Mott Manufacturing or equal. Includes a chemical resistant finish. Includes all trim pieces and related hardware. Includes integral wiring and quick disconnect fittings for lab services	LF	$43.17	$498.60	$0.00	$541.77
106496	Mobile Lab Casework With Epoxy Resin Top, Two Upper Shelves and Base Cabinet Installation only	LF	$51.80	$0.00	$0.00	$51.80

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		Units	Labor	Material	Equipment	Total
106497	Mobile Lab Casework With Chemical Resistant Laminate Top, Two Upper Shelves and Base Cabinet Installation only	LF	$51.80	$0.00	$0.00	$51.80
106498	Mobile Lab Casework With Epoxy Resin Top, Upper Wall Cabinet and Base Cabinet Installation only	LF	$51.80	$0.00	$0.00	$51.80
106499	Mobile Lab Casework With Chemical Resistant Laminate Top, Upper Wall Cabinet and Base Cabinet Installation only	LF	$51.80	$0.00	$0.00	$51.80
106500	Mobile Lab Tables With Epoxy Resin Top and Base Cabinet Installation only	LF	$43.17	$0.00	$0.00	$43.17
106501	Mobile Lab Tables With Chemical Resistant Laminate Top and Base Cabinet Installation only	LF	$43.17	$0.00	$0.00	$43.17
106502	Mobile Lab Tables With Epoxy Resin Top Installation only	LF	$43.17	$0.00	$0.00	$43.17
106503	Mobile Lab Tables With Chemical Resistant Laminate Top Installation only	LF	$43.17	$0.00	$0.00	$43.17
106504	Reagent Shelving- Single Loaded – Up To 3 Shelves Includes all framing to floor, posts and shelving for both fixed or adjustable	LF	$38.85	$100.00	$0.00	$138.85
106505	Reagent Shelving- Double Loaded – Up To 3 Shelves Includes all framing to floor, posts and shelving for both fixed or adjustable	LF	$38.85	$150.00	$0.00	$188.85
106506	Under Wall Cabinet – Fluorescent Fixture	LF	$10.36	$20.00	$0.00	$30.36
106507	Flammable Storage Cabinet – Up to 75 Gallon Capacity	EA	$221.99	$1,600.00	$0.00	$1,821.99
106508	Acid Storage Cabinet – Up to 75 Gallon Capacity	EA	$221.99	$1,377.00	$0.00	$1,598.99
106509	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when total quantity in section 12-35-53 Laboratory Casework are within stated quantity. Can be applied cumulatively to base line items.	LF	$48.56	$0.00	$0.00	$48.56

12-35-70 Healthcare Casework

Includes a fully finished cabinet system with all trim pieces, hardware, drawers, and end panels

106510	Metal Open Wall Shelving Healthcare – Up To 2 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$90.00	$0.00	$128.85
106511	Metal Open Wall Shelving Healthcare – Up To 3 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$99.00	$0.00	$137.85

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		Units	Labor	Material	Equipment	Total
106512	Metal Open Wall Shelving Healthcare – Up To 4 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$108.00	$0.00	$146.85
106513	Metal Wall Cabinet Healthcare – Up To 24" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$110.92	$0.00	$162.72
106514	Metal Wall Cabinet Healthcare – Up To 32" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$130.50	$0.00	$182.30
106515	Metal Wall Cabinet Healthcare – Up To 24" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$127.56	$0.00	$179.36
106516	Metal Wall Cabinet Healthcare – Up To 32" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$150.08	$0.00	$201.88
106517	Metal Base Cabinet Healthcare – Up To 36" Tall and 28" Deep Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$238.50	$0.00	$316.20
106518	Metal Base Cabinet Healthcare – Up To 36" Tall and 28" Deep (With Casters) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$252.00	$0.00	$329.70
106519	Metal Healthcare Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$1,900.00	$0.00	$2,288.49
106520	Metal Healthcare Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,325.00	$0.00	$3,713.49
106521	Metal Healthcare Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,185.00	$0.00	$2,573.49
106522	Metal Healthcare Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,823.75	$0.00	$4,212.24

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		Units	Labor	Material	Equipment	Total
106523	Stainless Steel Open Wall Shelving Healthcare – Up To 2 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$170.53	$0.00	$209.38
106524	Stainless Steel Open Wall Shelving Healthcare – Up To 3 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$187.58	$0.00	$226.43
106525	Stainless Steel Open Wall Shelving Healthcare – Up To 4 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$204.63	$0.00	$243.48
106526	Stainless Steel Wall Cabinet Healthcare – Up To 24" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$210.17	$0.00	$261.97
106527	Stainless Steel Wall Cabinet Healthcare – Up To 32" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$247.26	$0.00	$299.06
106528	Stainless Steel Wall Cabinet Healthcare – Up To 24" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$241.70	$0.00	$293.50
106529	Stainless Steel Wall Cabinet Healthcare – Up To 32" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$284.35	$0.00	$336.15
106530	Stainless Steel Base Cabinet Healthcare – Up To 36" Tall and 28" Deep Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$451.89	$0.00	$529.59
106531	Stainless Steel Base Cabinet Healthcare – Up To 36" Tall and 28" Deep (With Casters) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$477.47	$0.00	$555.17
106532	Stainless Steel Healthcare Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,600.00	$0.00	$3,988.49

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		Units	Labor	Material	Equipment	Total
106533	Stainless Steel Healthcare Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$6,300.00	$0.00	$6,688.49
106534	Stainless Steel Healthcare Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$4,140.00	$0.00	$4,528.49
106535	Stainless Steel Healthcare Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$7,245.00	$0.00	$7,633.49
106536	Wood Open Wall Shelving Healthcare – Up To 2 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$94.74	$0.00	$133.59
106537	Wood Open Wall Shelving Healthcare – Up To 3 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$104.21	$0.00	$143.06
106538	Wood Open Wall Shelving Healthcare – Up To 4 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$113.68	$0.00	$152.53
106539	Wood Wall Cabinet Healthcare – Up To 24" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$116.76	$0.00	$168.56
106540	Wood Wall Cabinet Healthcare – Up To 32" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$137.37	$0.00	$189.17
106541	Wood Wall Cabinet Healthcare – Up To 24" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$134.28	$0.00	$186.08
106542	Wood Wall Cabinet Healthcare – Up To 32" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$157.97	$0.00	$209.77
106543	Wood Base Cabinet Healthcare – Up To 36" Tall and 28" Deep Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$251.05	$0.00	$328.75
106544	Wood Base Cabinet Healthcare – Up To 36" Tall and 28" Deep (With Casters) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$265.26	$0.00	$342.96

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		Units	Labor	Material	Equipment	Total
106545	Wood Healthcare Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,000.00	$0.00	$2,388.49
106546	Wood Healthcare Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,500.00	$0.00	$3,888.49
106547	Wood Healthcare Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,300.00	$0.00	$2,688.49
106548	Wood Healthcare Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$4,025.00	$0.00	$4,413.49
106549	Plastic Laminate Open Wall Shelving Healthcare – Up To 2 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$75.79	$0.00	$114.64
106550	Plastic Laminate Open Wall Shelving Healthcare – Up To 3 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$83.37	$0.00	$122.22
106551	Plastic Laminate Open Wall Shelving Healthcare – Up To 4 Shelves Includes shelving, supports, trim pieces and related hardware.	LF	$38.85	$90.95	$0.00	$129.80
106552	Plastic Laminate Wall Cabinet Healthcare – Up To 24" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$93.41	$0.00	$145.21
106553	Plastic Laminate Wall Cabinet Healthcare – Up To 32" Tall (Solid Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$109.90	$0.00	$161.70
106554	Plastic Laminate Wall Cabinet Healthcare – Up To 24" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$107.42	$0.00	$159.22

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		Units	Labor	Material	Equipment	Total
106555	Plastic Laminate Wall Cabinet Healthcare – Up To 32" Tall (Glass Fronts) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$51.80	$126.38	$0.00	$178.18
106556	Plastic Laminate Base Cabinet Healthcare – Up To 36" Tall and 28" Deep Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$200.84	$0.00	$278.54
106557	Plastic Laminate Base Cabinet Healthcare – Up To 36" Tall and 28" Deep (With Casters) Includes all draws, doors, shelving, trim pieces and related hardware.	LF	$77.70	$212.21	$0.00	$289.91
106558	Plastic Laminate Healthcare Storage Case – Up To 4' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$1,600.00	$0.00	$1,988.49
106559	Plastic Laminate Healthcare Storage Case – Up To 8' X 7' X 1.5' (Solid Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$2,800.00	$0.00	$3,188.49
106560	Plastic Laminate Healthcare Storage Case – Up To 4' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$1,840.00	$0.00	$2,228.49
106561	Plastic Laminate Healthcare Storage Case – Up To 8' X 7' X 1.5' (Glass Fronts) Includes a chemical resistant finish. Includes all draws, doors, shelving, trim pieces and related hardware.	EA	$388.49	$3,220.00	$0.00	$3,608.49
106562	Stainless Steel Operating Room Storage Console – Up To 4' X 7' Steris or equal	EA	$776.98	$3,500.00	$0.00	$4,276.98
106563	[Modifier] Small Quantity of Cabinets <16 LF Quantity premium can be used when total quantity in section 12-35-70 Healthcare Casework are within stated quantity. Can be applied cumulatively to base line items.	LF	$48.56	$0.00	$0.00	$48.56

12-36-00 Countertops

12-36-13 Concrete Countertops

106564	Concrete Countertop – Economy Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$38.74	$0.00	$54.28

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		Units	Labor	Material	Equipment	Total
106565	Concrete Countertop – Standard Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$59.05	$0.00	$74.59
106566	Concrete Countertop – Premium Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$79.36	$0.00	$94.90
106567	Concrete Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106568	Concrete Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106569	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73
106570	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-13 Concrete Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12
12-36-16	**Metal Countertops**					
106571	Stainless Steel Countertop Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$67.93	$0.00	$83.47
106572	Stainless Steel Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106573	Stainless Steel Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106574	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73
106575	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-16 Metal Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12
12-36-19	**Wood Countertops**					
106576	Wood Countertop – Economy Birch or equal and fully finished. Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$42.93	$0.00	$58.47
106577	Wood Countertop – Standard Walnut or equal and fully finished. Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$65.43	$0.00	$80.97
106578	Wood Countertop – Premium Exotic woods and fully finished. Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$87.93	$0.00	$103.47

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		Units	Labor	Material	Equipment	Total
106579	Wood Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106580	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73
106581	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-19 Wood Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12
12-36-23	**Plastic Countertops**					
106582	Plastic Laminate Countertop – Economy Finished plastic laminate edges in a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$16.93	$0.00	$32.47
106583	Plastic Laminate Countertop – Standard Finished plastic laminate edges in a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$20.43	$0.00	$35.97
106584	Plastic Laminate Countertop – Premium Finished plastic laminate edges in a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$23.93	$0.00	$39.47
106585	Plastic Laminate Countertop – Up To 4" Backsplash	LF	$3.88	$2.98	$0.00	$6.86
106586	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73
106587	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-23 Plastic Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12
12-36-26	**Glass Countertops**					
106588	Glass Countertop – Economy Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$40.78	$0.00	$56.32
106589	Glass Countertop – Standard Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$62.16	$0.00	$77.70
106590	Glass Countertop – Premium Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$83.53	$0.00	$99.07

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		Units	Labor	Material	Equipment	Total
106591	Glass Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106592	Glass Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106593	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73
106594	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-26 Glass Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12
12-36-40	**Stone Countertops**					
106595	Granite Countertop – Economy Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$42.93	$0.00	$58.47
106596	Granite Countertop – Standard Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$65.43	$0.00	$80.97
106597	Granite Countertop – Premium Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$87.93	$0.00	$103.47
106598	Granite Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106599	Granite Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106600	Marble Countertop – Economy Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$49.37	$0.00	$64.91
106601	Marble Countertop – Standard Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$75.24	$0.00	$90.78
106602	Marble Countertop – Premium Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$101.12	$0.00	$116.66
106603	Marble Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106604	Marble Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106605	Quartz Countertop – Economy Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$40.78	$0.00	$56.32
106606	Quartz Countertop – Standard Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$62.16	$0.00	$77.70
106607	Quartz Countertop – Premium Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$83.53	$0.00	$99.07
106608	Quartz Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106609	Quartz Integral Sink	EA	$129.50	$300.00	$0.00	$429.50

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		Units	Labor	Material	Equipment	Total
106610	Quartzite Countertop – Economy Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$49.37	$0.00	$64.91
106611	Quartzite Countertop – Standard Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$75.24	$0.00	$90.78
106612	Quartzite Countertop – Premium Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$101.12	$0.00	$116.66
106613	Quartzite Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106614	Quartzite Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106615	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73
106616	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-40 Stone Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12
12-36-41	**Solid Surface Countertops**					
106617	Solid Surface Countertop – Economy Corian or equal. Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$32.93	$0.00	$48.47
106618	Solid Surface Countertop – Standard Corian or equal. Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$42.93	$0.00	$58.47
106619	Solid Surface Countertop – Premium Corian or equal. Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$52.93	$0.00	$68.47
106620	Solid Surface Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106621	Solid Surface Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106622	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73

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		Units	Labor	Material	Equipment	Total
106623	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-41 Solid Surface Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12
12-36-53	**Laboratory Countertops**					
106624	Epoxy Resin Countertop – Black Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$45.93	$0.00	$61.47
106625	Epoxy Resin Countertop – Color Other Than Black Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$55.12	$0.00	$70.66
106626	Epoxy Resin Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106627	Epoxy Resin Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106628	Phenolic Resin Countertop – Black Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$43.63	$0.00	$59.17
106629	Phenolic Resin Countertop – Color Other Than Black Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$52.36	$0.00	$67.90
106630	Phenolic Resin Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106631	Phenolic Resin Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106632	Chemical Resistant Plastic Laminate Countertop Finished plastic laminate edges in a variety of square, rounded, or ogee profiles. Includes sink cutouts	LF	$15.54	$23.93	$0.00	$39.47
106633	Chemical Resistant Plastic Laminate Countertop – Up To 4" Backsplash	LF	$3.88	$2.98	$0.00	$6.86
106634	Stainless Steel Countertop Includes a variety of square, rounded, or ogee profiles. Includes sink cutouts	SF	$15.54	$67.93	$0.00	$83.47
106635	Stainless Steel Countertop – Up To 4" Backsplash	LF	$3.88	$6.98	$0.00	$10.86
106636	Stainless Steel Integral Sink	EA	$129.50	$300.00	$0.00	$429.50
106637	[Modifier] Wall Mounted Application For use with direct wall mounting and Knee space applications. Includes all brackets and wall mounting hardware	LF	$7.77	$3.96	$0.00	$11.73
106638	[Modifier] Small Quantity of Countertops < 8 SF Quantity premium can be used when total quantity in section 12-36-53 Laboratory Countertops are within stated quantity. Can be applied cumulatively to base line items.	SF	$97.12	$0.00	$0.00	$97.12

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		Units	Labor	Material	Equipment	Total
12-40-00 Furnishings and Accessories						
12-48-00 Rugs and Mats						
12-48-13 Entrance Floor Mats and Frames						
106639	Entrance Grid Flooring – Roll-Up Hinged. Stainless Steel With Recessed Frame Pedigrid or equal	SF	$9.44	$38.40	$0.00	$47.84
106640	Entrance Grid Flooring – Roll-Up Hinged. Aluminum With Recessed Frame Pedigrid or equal	SF	$9.44	$28.20	$0.00	$37.64
106641	Entrance Grid Flooring – Roll-Up Hinged. Galvanized Steel With Recessed Frame Pedigrid or equal	SF	$9.44	$18.00	$0.00	$27.44
106642	Entrance Mat – Surface Mounted Aluminum With Carpet Inserts Pedimat or equal	SF	$5.18	$8.00	$0.00	$13.18
106643	Entrance Mat – Recessed Aluminum With Carpet Inserts and Frame Pedimat or equal	SF	$5.18	$12.00	$0.00	$17.18
12-50-00 Furniture						
12-51-00 Office Furniture						
12-51-00 Office Furniture						
106644	Standard Filing Cabinet – Metal (2 Drawer Tall) Includes Lock-Set	EA	$69.54	$180.00	$0.00	$249.54
106645	Standard Filing Cabinet – Metal (3 Drawer Tall) Includes Lock-Set	EA	$69.54	$230.00	$0.00	$299.54
106646	Standard Filing Cabinet – Metal (4 Drawer Tall) Includes Lock-Set	EA	$69.54	$280.00	$0.00	$349.54
106647	Standard Filing Cabinet – Metal (5 Drawer Tall) Includes Lock-Set	EA	$69.54	$380.00	$0.00	$449.54
106648	Standard Filing Cabinet – Metal (2 Drawer Tall) – 1 Hour Fire Rated Includes Lock-Set	EA	$69.54	$540.00	$0.00	$609.54
106649	Standard Filing Cabinet – Metal (3 Drawer Tall) – 1 Hour Fire Rated Includes Lock-Set	EA	$69.54	$690.00	$0.00	$759.54
106650	Standard Filing Cabinet – Metal (4 Drawer Tall) – 1 Hour Fire Rated Includes Lock-Set	EA	$69.54	$840.00	$0.00	$909.54
106651	Standard Filing Cabinet – Metal (5 Drawer Tall) – 1 Hour Fire Rated Includes Lock-Set	EA	$69.54	$1,140.00	$0.00	$1,209.54
106652	Standard Filing Cabinet – Metal (2 Drawer Tall) – 2 Hour Fire Rated Includes Lock-Set	EA	$69.54	$1,080.00	$0.00	$1,149.54
106653	Standard Filing Cabinet – Metal (3 Drawer Tall) – 2 Hour Fire Rated Includes Lock-Set	EA	$69.54	$1,380.00	$0.00	$1,449.54

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		Units	Labor	Material	Equipment	Total
106654	Standard Filing Cabinet – Metal (4 Drawer Tall) – 2 Hour Fire Rated Includes Lock-Set	EA	$69.54	$1,680.00	$0.00	$1,749.54
106655	Standard Filing Cabinet – Metal (5 Drawer Tall) – 2 Hour Fire Rated Includes Lock-Set	EA	$69.54	$2,280.00	$0.00	$2,349.54

12-60-00 Multiple Seating

12-61-00 Fixed Audience Seating

12-61-00 Fixed Audience Seating

106656	Auditorium Seating – Steel Frame Plastic Seat and Back	EA	$64.75	$150.00	$0.00	$214.75
106657	Auditorium Seating – Steel Frame Plastic Seat and Back With Wood Arm Rest	EA	$64.75	$200.00	$0.00	$264.75
106658	Auditorium Seating – Steel Frame Plastic Seat and Back With Wood Arm Rest and Tablet Arm	EA	$64.75	$250.00	$0.00	$314.75
106659	Auditorium Seating – Steel Frame Vinyl Upholstered Seat and Back	EA	$64.75	$209.00	$0.00	$273.75
106660	Auditorium Seating – Steel Frame Vinyl Upholstered Seat and Back With Wood Arm Rest	EA	$64.75	$256.50	$0.00	$321.25
106661	Auditorium Seating – Steel Frame Vinyl Upholstered Seat and Back With Wood Arm Rest and Tablet Arm	EA	$64.75	$304.00	$0.00	$368.75
106662	Auditorium Seating – Steel Frame Fabric Upholstered Seat and Back	EA	$64.75	$220.00	$0.00	$284.75
106663	Auditorium Seating – Steel Frame Fabric Upholstered Seat and Back With Wood Arm Rest	EA	$64.75	$270.00	$0.00	$334.75
106664	Auditorium Seating – Steel Frame Fabric Upholstered Seat and Back With Wood Arm Rest and Tablet Arm	EA	$64.75	$320.00	$0.00	$384.75
106665	Auditorium Seating – Steel Frame Leather Upholstered Seat and Back	EA	$64.75	$470.00	$0.00	$534.75
106666	Auditorium Seating – Steel Frame Leather Upholstered Seat and Back With Wood Arm Rest	EA	$64.75	$570.00	$0.00	$634.75
106667	Auditorium Seating – Steel Frame Leather Upholstered Seat and Back With Wood Arm Rest and Tablet Arm	EA	$64.75	$670.00	$0.00	$734.75
106668	Auditorium Seating – Recliner Steel Frame Vinyl Upholstered Seat and Back	EA	$97.12	$1,871.50	$0.00	$1,968.62
106669	Auditorium Seating – Recliner Steel Frame Fabric Upholstered Seat and Back	EA	$97.12	$1,970.00	$0.00	$2,067.12
106670	Auditorium Seating – Recliner Steel Frame Leather Upholstered Seat and Back	EA	$97.12	$2,720.00	$0.00	$2,817.12
106671	[Modifier] Integrally Wired Power and Data at Auditorium Seat	EA	$86.33	$100.00	$0.00	$186.33

12-63-00 Stadium and Arena Seating

12-63-00 Stadium and Arena Seating

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		Units	Labor	Material	Equipment	Total
106672	Arena Seating – Plastic Hussey or equal. Includes all mounting hardware	EA	$64.75	$100.00	$0.00	$164.75
106673	Arena Seating – Plastic With Padded Seat and Back Hussey or equal. Includes all mounting hardware	EA	$64.75	$120.00	$0.00	$184.75
106674	Arena Bench Seating Hussey or equal. Includes all mounting hardware	SEAT	$55.50	$60.00	$0.00	$115.50
106675	Arena Bench Seating – Padded Hussey or equal. Includes all mounting hardware	SEAT	$55.50	$75.00	$0.00	$130.50
12-63-13	**Stadium and Arena Bench Seating**					
106676	Aluminum Bleachers Up To 4 Rows – Chain Link Guard Railing, Open Toe	SEAT	$50.52	$100.00	$0.00	$150.52
106677	Aluminum Bleachers Up To 5 Rows – Chain Link Guard Railing, Open Toe	SEAT	$52.53	$104.00	$0.00	$156.53
106678	Aluminum Bleachers Up To 6 Rows – Chain Link Guard Railing, Open Toe	SEAT	$55.18	$109.20	$0.00	$164.38
106679	Aluminum Bleachers Up To 7 Rows – Chain Link Guard Railing, Open Toe	SEAT	$57.94	$114.66	$0.00	$172.60
106680	Aluminum Bleachers Up To 8 Rows – Chain Link Guard Railing, Open Toe	SEAT	$60.80	$120.39	$0.00	$181.19
106681	Aluminum Bleachers Up To 9 Rows – Chain Link Guard Railing, Open Toe	SEAT	$63.84	$126.41	$0.00	$190.25
106682	Aluminum Bleachers Up To 10 and Greater Rows – Chain Link Guard Railing, Open Toe	SEAT	$67.04	$132.73	$0.00	$199.77
106683	Aluminum Bleachers Up To 4 Rows – Pipe Guard Railing, Open Toe	SEAT	$50.52	$105.00	$0.00	$155.52
106684	Aluminum Bleachers Up To 5 Rows – Pipe Guard Railing, Open Toe	SEAT	$52.53	$109.20	$0.00	$161.73
106685	Aluminum Bleachers Up To 6 Rows – Pipe Guard Railing, Open Toe	SEAT	$55.18	$114.66	$0.00	$169.84
106686	Aluminum Bleachers Up To 7 Rows – Pipe Guard Railing, Open Toe	SEAT	$57.94	$120.39	$0.00	$178.33
106687	Aluminum Bleachers Up To 8 Rows – Pipe Guard Railing, Open Toe	SEAT	$60.80	$126.41	$0.00	$187.21
106688	Aluminum Bleachers Up To 9 Rows – Pipe Guard Railing, Open Toe	SEAT	$63.84	$132.73	$0.00	$196.57
106689	Aluminum Bleachers Up To 10 and Greater Rows – Pipe Guard Railing, Open Toe	SEAT	$67.04	$139.37	$0.00	$206.41
106690	Aluminum Bleachers Up To 4 Rows – Chain Link Guard Railing, With Closed Riser Plate	SEAT	$58.11	$108.00	$0.00	$166.11
106691	Aluminum Bleachers Up To 5 Rows – Chain Link Guard Railing, With Closed Riser Plate	SEAT	$60.42	$112.32	$0.00	$172.74

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		Units	Labor	Material	Equipment	Total
106692	Aluminum Bleachers Up To 6 Rows – Chain Link Guard Railing, With Closed Riser Plate	SEAT	$63.43	$117.94	$0.00	$181.37
106693	Aluminum Bleachers Up To 7 Rows – Chain Link Guard Railing, With Closed Riser Plate	SEAT	$66.64	$123.83	$0.00	$190.47
106694	Aluminum Bleachers Up To 8 Rows – Chain Link Guard Railing, With Closed Riser Plate	SEAT	$69.93	$130.02	$0.00	$199.95
106695	Aluminum Bleachers Up To 9 Rows – Chain Link Guard Railing, With Closed Riser Plate	SEAT	$73.44	$136.53	$0.00	$209.97
106696	Aluminum Bleachers Up To 10 and Greater Rows – Chain Link Guard Railing, With Closed Riser Plate	SEAT	$77.08	$143.35	$0.00	$220.43
106697	Aluminum Bleachers Up To 4 Rows – Pipe Guard Railing, With Closed Riser Plate	SEAT	$58.11	$113.40	$0.00	$171.51
106698	Aluminum Bleachers Up To 5 Rows – Pipe Guard Railing, With Closed Riser Plate	SEAT	$60.42	$117.94	$0.00	$178.36
106699	Aluminum Bleachers Up To 6 Rows – Pipe Guard Railing, With Closed Riser Plate	SEAT	$63.43	$123.83	$0.00	$187.26
106700	Aluminum Bleachers Up To 7 Rows – Pipe Guard Railing, With Closed Riser Plate	SEAT	$66.64	$130.02	$0.00	$196.66
106701	Aluminum Bleachers Up To 8 Rows – Pipe Guard Railing, With Closed Riser Plate	SEAT	$69.93	$136.53	$0.00	$206.46
106702	Aluminum Bleachers Up To 9 Rows – Pipe Guard Railing, With Closed Riser Plate	SEAT	$73.44	$143.35	$0.00	$216.79
106703	Aluminum Bleachers Up To 10 and Greater Rows – Pipe Guard Railing, With Closed Riser Plate	SEAT	$77.08	$150.52	$0.00	$227.60

12-66-00 Telescoping Stands

12-66-00 Telescoping Stands

106704	Telescoping Bleachers With Bench Seating Hussey or equal. Includes all railings, stairs, installation hardware, and controls	SEAT	$38.85	$109.82	$0.00	$148.67
106705	Telescoping Bleachers With Bench Seating – Padded Hussey or equal. Includes all railings, stairs, installation hardware, and controls	SEAT	$38.85	$119.82	$0.00	$158.67
106706	Telescoping Bleachers With Fold Down Seats – Plastic Hussey or equal. Includes all railings, stairs, installation hardware, and controls	SEAT	$51.80	$300.00	$0.00	$351.80
106707	Telescoping Bleachers With Fold Down Seats – Plastic With Padded Seat and Back Hussey or equal. Includes all railings, stairs, installation hardware, and controls	SEAT	$51.80	$339.63	$0.00	$391.43

12-67-00 Pews and Benches

12-67-13 Pews

All solid oak unless noted otherwise

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		Units	Labor	Material	Equipment	Total
106708	Wood Pew With Backs – Hardwood With Bookracks and Enhanced Routing All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$130.00	$0.00	$168.85
106709	Wood Pew With Backs – Vinyl Upholstered With Bookracks and Enhanced Routing All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$150.00	$0.00	$188.85
106710	Wood Pew With Backs – Fabric Upholstered With Bookracks and Enhanced Routing All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$160.00	$0.00	$198.85
106711	Wood Pew With Backs – Leather Upholstered With Bookracks and Enhanced Routing All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$200.00	$0.00	$238.85
106712	[Modifier] Small Quantity of Pews <16 LF Quantity premium can be used when total quantity in section 12-67-13 Pews are within stated quantity. Can be applied cumulatively to base line items.	LF	$48.56	$0.00	$0.00	$48.56
12-67-23	**Benches**					
All solid oak unless noted otherwise						
106713	Wood Bench With Backs – Hardwood All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$110.00	$0.00	$148.85
106714	Wood Bench With Backs – Vinyl Upholstered All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$130.00	$0.00	$168.85
106715	Wood Bench With Backs – Fabric Upholstered All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$140.00	$0.00	$178.85
106716	Wood Bench With Backs – Leather Upholstered All stained and sealed wood with finished wood end panels & Back. Anchored to floor	LF	$38.85	$180.00	$0.00	$218.85
106717	Wood Bench – Hardwood All stained and sealed wood. Anchored to floor	LF	$31.08	$50.00	$0.00	$81.08
106718	Wood Bench – Vinyl Upholstered All stained and sealed wood. Anchored to floor	LF	$31.08	$60.00	$0.00	$91.08
106719	Wood Bench – Fabric Upholstered All stained and sealed wood. Anchored to floor	LF	$31.08	$65.00	$0.00	$96.08

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		Units	Labor	Material	Equipment	Total
106720	Wood Bench – Leather Upholstered All stained and sealed wood. Anchored to floor	LF	$31.08	$85.00	$0.00	$116.08
106721	[Modifier] Small Quantity of Benches <16 LF Quantity premium can be used when total quantity in section 12-67-23 Benches are within stated quantity. Can be applied cumulatively to base line items.	LF	$48.56	$0.00	$0.00	$48.56

12-90-00 Other Furnishings

12-92-00 Interior Planters and Artificial Plants

12-92-43 Landscaping Accessories

106722	Living Wall System Includes 4" thick growing panels with mature plantings, delivery and installation with irrigation and catch basin	SF	$27.11	$113.15	$0.00	$140.26
106723	Green Wall Trellis For interior or exterior use. Includes trellis system and standoffs mounted to substrate. Refer to Division 32 for plantings	SF	$5.18	$10.98	$0.00	$16.16

13-00-00 Special Construction

13-10-00 Special Facility Components

13-01-00 Operation and Maintenance of Special Construction

13-01-11 Operation and Maintenance of Swimming Pools

106724	Remove and Replace Pool Gutter System Includes removal of gutter system and recasting new coping with stainless steel gutter system and supply tube	LF	$540.57	$180.00	$0.00	$720.57
106725	Remove and Replace Fiberglass In Pool (> 500 SF) Includes removal of Fiberglass, drilling, dowelling, reinforcing, and new Fiberglass	SF	$40.45	$6.60	$0.00	$47.05
106726	Remove and Replace Fiberglass In Pool (101-500 SF) Includes removal of Fiberglass, drilling, dowelling, reinforcing, and new Fiberglass	SF	$47.35	$7.80	$0.00	$55.15
106727	Remove and Replace Fiberglass In Pool (51-100 SF) Includes removal of Fiberglass, drilling, dowelling, reinforcing, and new Fiberglass	SF	$57.10	$9.00	$0.00	$66.10
106728	Remove and Replace Fiberglass In Pool (< Or = To 50 SF) Includes removal of Fiberglass, drilling, dowelling, reinforcing, and new Fiberglass	SF	$71.89	$10.20	$0.00	$82.09
106729	Remove and Replace Gunite In Pool (> 500 SF) Includes removal of Gunite, drilling, dowelling, reinforcing, pouring, and finishing	SF	$56.63	$11.00	$0.00	$67.63

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		Units	Labor	Material	Equipment	Total
106730	Remove and Replace Gunite In Pool (101-500 SF) Includes removal of Gunite, drilling, dowelling, reinforcing, pouring, and finishing	SF	$66.30	$13.00	$0.00	$79.30
106731	Remove and Replace Gunite In Pool (51-100 SF) Includes removal of Gunite, drilling, dowelling, reinforcing, pouring, and finishing	SF	$79.94	$15.00	$0.00	$94.94
106732	Remove and Replace Gunite In Pool (< Or = To 50 SF) Includes removal of Gunite, drilling, dowelling, reinforcing, pouring, and finishing	SF	$100.64	$17.00	$0.00	$117.64
106733	Remove and Replace Concrete In Pool (> 500 SF) Includes removal of concrete, drilling, dowelling, reinforcing, pouring, and finishing	SF	$62.92	$12.10	$0.00	$75.02
106734	Remove and Replace Concrete In Pool (101-500 SF) Includes removal of concrete, drilling, dowelling, reinforcing, pouring, and finishing	SF	$73.66	$14.30	$0.00	$87.96
106735	Remove and Replace Concrete In Pool (51-100 SF) Includes removal of concrete, drilling, dowelling, reinforcing, pouring, and finishing	SF	$88.82	$16.50	$0.00	$105.32
106736	Remove and Replace Concrete In Pool (< Or = To 50 SF) Includes removal of concrete, drilling, dowelling, reinforcing, pouring, and finishing	SF	$111.83	$18.70	$0.00	$130.53
106737	Re-Grout Pool Tile With Non-Epoxy Grout Includes removal of existing grout, cleaning, and re-grouting	SF	$5.67	$1.10	$0.00	$6.77
106738	Re-Grout Pool Tile With Epoxy Grout Includes removal of existing grout, cleaning, and re-grouting	SF	$10.36	$2.00	$0.00	$12.36
106739	Remove and Replace Existing Pool Tile Includes removal of existing tile, cleaning, application of waterproofing, and replacing with Manufacturer's standard pool tiles and epoxy grout	SF	$27.03	$14.00	$0.00	$41.03
106740	Replaster Existing Pool Includes removal of loose plaster, cleaning, and application of new plaster and screeding	SF	$12.95	$5.00	$0.00	$17.95
106741	Pool Grab Rails	EA	$776.98	$840.00	$0.00	$1,616.98
106742	Backstroke / Starting Bock Anchors	EA	$776.98	$400.00	$0.00	$1,176.98
106743	Restore Pool Lane Lines	LF	$10.36	$2.00	$0.00	$12.36
106744	Remove and Replace Pool Depth Markers	EA	$1,294.96	$500.00	$0.00	$1,794.96
106745	Remove and Replace Pool Rope Cup Anchors	EA	$621.58	$200.00	$0.00	$821.58
106746	Remove and Replace Pool Liner	SF	$4.12	$4.80	$0.00	$8.92
106747	Saw Cut Pool	LF	$19.42	$0.00	$0.00	$19.42

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		Units	Labor	Material	Equipment	Total
13-11-00	**Swimming Pools**					
13-11-13	**Below-Grade Swimming Pools**					
106748	Competition Cast In Place Pool – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, heater, deck equipment, and maintenance equipment. SF = Pool water surface area	SF	$215.83	$160.60	$0.00	$376.43
106749	Competition Gunite Pool – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, heater, deck equipment, and maintenance equipment. SF = Pool water surface area	SF	$179.86	$128.48	$0.00	$308.34
106750	Competition Fiberglass Pool – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, heater, deck equipment, and maintenance equipment. SF = Pool water surface area	SF	$163.51	$115.63	$0.00	$279.14
106751	Residential Cast In Place Pool – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, heater, deck equipment, and maintenance equipment. SF = Pool water surface area	SF	$103.60	$78.00	$0.00	$181.60
106752	Residential Gunite Pool – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, heater, deck equipment, and maintenance equipment. SF = Pool water surface area	SF	$86.33	$65.00	$0.00	$151.33
106753	Residential Liner Pool – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, heater, deck equipment, and maintenance equipment. SF = Pool water surface area	SF	$71.94	$52.00	$0.00	$123.94
106754	Residential Fiberglass Drop In Pool – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, heater, deck equipment, and maintenance equipment. SF = Pool water surface area	SF	$59.95	$41.60	$0.00	$101.55
13-11-20	**Semi-Below-Grade Swimming Pools**					

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		Units	Labor	Material	Equipment	Total
106755	18' Round – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$2,285.23	$6,122.00	$0.00	$8,407.23
106756	24' Round – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$2,506.38	$8,305.00	$0.00	$10,811.38
106757	27' Round – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$2,589.93	$9,550.00	$0.00	$12,139.93
106758	30' Round – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$2,774.92	$11,460.00	$0.00	$14,234.92
106759	12'6" X 21' Oval – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$2,988.38	$6,850.00	$0.00	$9,838.38
106760	15' X 24' Oval – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$3,531.72	$7,471.00	$0.00	$11,002.72
106761	15' X 30' Oval – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$4,089.35	$8,390.00	$0.00	$12,479.35
106762	18' X 33' Oval – 52" Total Depth – Semi-Below-Grade Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$4,570.46	$9,222.00	$0.00	$13,792.46
106763	[Modifier] Saltwater System	EA	$0.00	$650.00	$0.00	$650.00
13-11-23	**On-Grade Swimming Pools**					
106764	12' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$853.82	$2,415.00	$0.00	$3,268.82
106765	12' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$853.82	$3,142.00	$0.00	$3,995.82

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		Units	Labor	Material	Equipment	Total
106766	15' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$893.08	$2,542.00	$0.00	$3,435.08
106767	15' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$893.08	$3,167.00	$0.00	$4,060.08
106768	18' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$947.53	$2,675.00	$0.00	$3,622.53
106769	18' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$947.53	$3,300.00	$0.00	$4,247.53
106770	21' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,094.33	$2,900.00	$0.00	$3,994.33
106771	21' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,094.33	$3,550.00	$0.00	$4,644.33
106772	24' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,214.03	$3,021.00	$0.00	$4,235.03
106773	24' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,214.03	$3,671.00	$0.00	$4,885.03
106774	27' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,316.91	$3,142.00	$0.00	$4,458.91

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		Units	Labor	Material	Equipment	Total
106775	27' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,316.91	$3,792.00	$0.00	$5,108.91
106776	30' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,412.69	$3,300.00	$0.00	$4,712.69
106777	30' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,412.69	$3,950.00	$0.00	$5,362.69
106778	33' Round – 52" Height – Steel Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,523.49	$3,465.00	$0.00	$4,988.49
106779	33' Round – 54" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$1,523.49	$4,115.00	$0.00	$5,638.49
106780	12' X 23' Oval – 52" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$2,219.94	$3,821.00	$0.00	$6,040.94
106781	15' X 30' Oval – 52" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$2,589.93	$4,628.00	$0.00	$7,217.93
106782	15' X 33' Oval – 52" Height – Aluminum Framed – Above Ground Pool Includes filter, pump, pool accessories, cover, site preparation, and 4" sand sitting bed	EA	$3,237.41	$4,944.00	$0.00	$8,181.41
106783	[Modifier] Saltwater System	EA	$0.00	$650.00	$0.00	$650.00
13-11-46	**Swimming Pool Accessories**					
106784	Pool Ladder – Stainless Steel Up To 3 Step and 24" Wide	EA	$258.99	$650.00	$0.00	$908.99
106785	Elevated Lifeguard Chair – Stainless Steel	EA	$388.49	$2,500.00	$0.00	$2,888.49
106786	Pool ADA Lift – Up To 750 LB Capacity	EA	$1,553.96	$9,000.00	$0.00	$10,553.96
106787	Pool ADA Lift – Up to 400 LB Capacity	EA	$1,035.97	$5,500.00	$0.00	$6,535.97

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		Units	Labor	Material	Equipment	Total
106788	Stainless Steel Pool Railing	LF	$64.75	$237.96	$0.00	$302.71
106789	Pool ADA Ramp Includes all rails and concrete sleeves	EA	$2,219.94	$8,500.00	$0.00	$10,719.94
106790	Pool Timing System – Per Competition Pool Pricing based upon Colorado Timing system includes all: touch pads (up to 12) mounting, wiring to all required points, lights and horns, software and hardware	EA	$6,215.82	$31,690.60	$0.00	$37,906.42
106791	Pool Scoreboard and Pace Clock – Per Competition Pool Pricing based upon Colorado LED Video Display system includes all: wiring to all required points, video controller horns, software and hardware.	EA	$12,431.63	$88,381.12	$0.00	$100,812.75
106792	Diving – 1 Meter Diving Board System Includes board, base, ladder, and adjustment wheel	EA	$5,179.85	$10,500.00	$0.00	$15,679.85
106793	Diving – 3 Meter Diving Board System Includes board, base, ladder, and adjustment wheel	EA	$11,099.69	$21,000.00	$0.00	$32,099.69
13-11-53	**Movable Pool Bulkheads**					
106794	Pool Bulkhead – Up To 4' Wide Fiberglass Or Equal	LF	$776.98	$2,600.00	$0.00	$3,376.98
13-12-00	**Fountains**					
13-12-13	**Exterior / Interior Fountains**					
106795	Splash Pad Includes Excavation, structure, texture colored concrete finishes, matts and padding, circulation / chemical treatment system, deck equipment, maintenance equipment, all hydro jets & controls	SF	$86.33	$65.00	$0.00	$151.33
106796	Water Feature Concrete, single tier up to 25'-0" Diameter with a single spray	SF	$103.60	$78.00	$0.00	$181.60
13-17-00	**Tubs and Pools**					
13-17-23	**Therapeutic Pools**					
106797	Moveable Hydro-Therapy Tub (Warm) – Stainless Steel – Up To 110 Gallon Capacity	EA	$647.48	$6,200.00	$0.00	$6,847.48
106798	Moveable Hydro-Therapy Tub (Cold) – Stainless Steel – Up To 110 Gallon Capacity	EA	$647.48	$7,294.12	$0.00	$7,941.60
106799	Hydro-Therapy Tub (Warm) – Acrylic Shell – Up To 400 Gallon Capacity Includes water heating unit, skimmer, pump, controls, tile finish, steps, benches, and cover, for a complete tub system	EA	$3,884.89	$18,213.71	$0.00	$22,098.60

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		Units	Labor	Material	Equipment	Total
106800	Hydro-Therapy Tub (Warm) – Stainless Shell – Up To 400 Gallon Capacity Includes water heating unit, skimmer, pump, controls, tile finish, steps, benches, and cover, for a complete tub system	EA	$3,884.89	$28,683.84	$0.00	$32,568.73
106801	Hydro-Therapy Tub (Cold) – Acrylic Shell – Up To 400 Gallon Capacity Includes water cooling unit, skimmer, pump, controls, tile finish, steps, benches, and cover, for a complete tub system	EA	$3,884.89	$21,427.89	$0.00	$25,312.78
106802	Hydro-Therapy Tub (Cold) – Stainless Shell – Up To 400 Gallon Capacity Includes water cooling unit, skimmer, pump, controls, tile finish, steps, benches, and cover, for a complete tub system	EA	$3,884.89	$33,745.69	$0.00	$37,630.58
13-17-33 Whirlpool Tubs						
106803	CIP Whirlpool Spa – Pool SF Includes Excavation, structure, pool finishes, circulation / chemical treatment system, deck equipment, maintenance equipment. Includes Hydrotherapy Jets. SF = Pool water surface area	SF	$388.49	$341.00	$0.00	$729.49
13-18-00 Ice Rinks						
13-18-00 Ice Rinks						
106804	Ice Rink and Dasher Boards Price Includes rink concrete slab, dasher boards, refrigeration, plumbing, and cooling coils	SF	$45.02	$36.67	$0.00	$81.69
106805	Dasher Boards Plexiglass post and caps	LF	$67.58	$265.89	$0.00	$333.47
13-20-00 Special Purpose Rooms						
13-24-00 Special Activity Rooms						
13-24-16 Saunas						
106806	Sauna All wood - Cedar or Mahogany, door with frosted light, bench seating, and heating unit	SF	$64.37	$175.00	$0.00	$239.37
13-28-00 Athletic and Recreational Special Construction						
Courts include floor, ceiling, lighting, wall panels, glass back wall, court striping , and doors. All attached to substrate.						
13-28-00 Athletic and Recreational Special Construction						
106807	Squash Courts Includes floor, ceiling, and wall surface, with glass back wall and door. Excludes structural supporting walls surrounding the courts. Anderson Courts and Sports Surfaces, Inc. or equal	EA	$26,322.13	$27,963.86	$0.00	$54,285.99
106808	Racquetball Courts Includes floor, ceiling, and wall surface, with glass back wall and door. Excludes structural supporting walls surrounding the courts. Anderson Courts and Sports Surfaces, Inc. or equal	EA	$32,112.42	$30,751.60	$0.00	$62,864.02

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		Units	Labor	Material	Equipment	Total
106809	Conversion Courts With Movable Back Wall Includes floor, ceiling, and wall surface, with glass back wall and door. Excludes structural supporting walls surrounding the courts. Anderson Courts and Sports Surfaces, Inc. or equal	EA	$34,315.35	$37,000.00	$0.00	$71,315.35

13-30-00 Special Structures

13-31-00 Fabric Structures

Includes all steel, hardware, connections, and fabric roof structure. SF = Plan Surface Area

13-31-00 Fabric Structures

106810	Steel and PTFE Fabric Structure	SF	$26.91	$72.00	$0.00	$98.91
106811	Steel and PVC Fabric Structure	SF	$26.91	$64.50	$0.00	$91.41

13-34-00 Fabricated Engineered Structures

13-34-00 Fabricated Engineered Structures

106812	Greenhouse Enclosure – Glass Includes glass panel self-supporting structure and roof. Excludes Foundations and MEP	SF	$107.29	$108.00	$0.00	$215.29
106813	Pre-Engineered Metal Building Includes steel structure, metal panel sidewalls and roof, manufacturers standard and overhead coiling doors, and lighting. Excludes foundations and MEP	SF	$26.91	$27.00	$0.00	$53.91
106814	Helipad System Fully supported single rotor pad with cantilevered safety netting, protection barriers for FATO are of elevated pads. Includes pad striping, safety signage, and VGSI ground lighting, and drainage system	SF	$52.28	$70.00	$0.00	$122.28

13-40-00 Integrated Construction

13-49-00 Radiation Protection

13-49-00 Radiation Protection

106815	Lead Glass With Frame – Up To 1/4" Thick Glass Lead sheets attached to substrate.	SF	$10.12	$263.70	$0.00	$273.82
106816	1/16" Lead Shielding Lead sheets attached to substrate.	SF	$7.77	$4.39	$0.00	$12.16
106817	1/8" Lead Shielding Lead sheets attached to substrate.	SF	$9.71	$8.26	$0.00	$17.97
106818	3/16" Lead Shielding Lead sheets attached to substrate.	SF	$11.07	$13.32	$0.00	$24.39
106819	Radio Frequency (RF) Shielding – Enclosure SF = Square foot of the room floor area which will receive the RF enclosure	SF	$51.80	$60.00	$0.00	$111.80
106820	Magnetic Shielding – Enclosure SF = Square foot of the room floor area which will receive the Magnetic enclosure	SF	$51.80	$60.00	$0.00	$111.80

14-00-00 Conveying Equipment

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		Units	Labor	Material	Equipment	Total
14-10-00 Dumbwaiters						
14-11-00 Manual Dumbwaiters						
14-11-00 Manual Dumbwaiters						
106821	Dumbwaiter Manual – 2 Stop Up To 150 LB Capacity Dimensions up to 23" x 56" x 48". Metal or Aluminum shaft. Doors and Frame. Includes all related hardware and pulleys. Attached to substrate.	EA	$3,734.07	$10,000.00	$0.00	$13,734.07
106822	[Modifier] Dumbwaiter Manual – Additional Stops	STOP	$933.52	$3,000.00	$0.00	$3,933.52
14-12-00 Electric Dumbwaiters						
14-12-00 Electric Dumbwaiters						
106823	Dumbwaiter Electrical – 2 Stop Up To 300 LB Capacity Median dimensions 23" x 56" x 48". Metal or Aluminum shaft. Doors and Frame. Includes motor, controller and push button operations. Attached to substrate.	EA	$22,404.61	$27,500.00	$0.00	$49,904.61
106824	[Modifier] Dumbwaiter Electrical – Additional Stops	STOP	$5,601.12	$7,000.00	$0.00	$12,601.12
14-20-00 Elevators						
14-21-00 Electric Traction Elevators						
14-21-13 Electric Traction Freight Elevators						
Standard Cab Finish is Stainless Steel.						
106825	Elevator Traction – Freight, 2 Stop, Front Opening, Up To 5,000 LB Capacity and 150 FPM	EA	$29,872.59	$140,000.00	$0.00	$169,872.59
106826	[Modifier] Elevator Traction – Freight, Additional Stops Greater Than 2	STOP	$31,366.11	$27,000.00	$0.00	$58,366.11
106827	[Modifier] Elevator Traction – Freight, Weight Capacity Increase Of 500 LB	EA	$0.00	$5,000.00	$0.00	$5,000.00
106828	[Modifier] Elevator Traction – Freight, Speed Increase 50 FPM	EA	$0.00	$4,500.00	$0.00	$4,500.00
106829	[Modifier] Electric Traction – Freight, Add For Front and Rear Door Configuration	EA	$1,079.54	$4,775.00	$0.00	$5,854.54
106830	[Modifier] Electric Traction – Freight, Cab Finish Upgrade – Plastic Laminate Wall Panels and Acoustical Ceiling Treatment Or Equal	EA	$0.00	$5,500.00	$0.00	$5,500.00
106831	[Modifier] Electric Traction – Freight, Cab Finish Upgrade – Hardwood, Stone, Glass Wall and Ceiling Panels Or Equal	EA	$0.00	$11,000.00	$0.00	$11,000.00
14-21-23 Electric Traction Passenger Elevators						
Standard Cab Finish is Stainless Steel.						
106832	Elevator Traction – Passenger, 2 Stop, Front Opening, Up To 3000 LB and 200 FPM	EA	$29,872.59	$120,000.00	$0.00	$149,872.59
106833	[Modifier] Elevator Traction – Passenger, Additional Stops Greater Than 2	STOP	$26,885.28	$23,999.99	$0.00	$50,885.27
106834	[Modifier] Elevator Traction – Passenger, Weight Capacity Increase Of 500 LB	EA	$0.00	$4,500.00	$0.00	$4,500.00

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		Units	Labor	Material	Equipment	Total
106835	[Modifier] Elevator Traction – Passenger, Speed Increase 50 FPM	EA	$0.00	$4,000.00	$0.00	$4,000.00
106836	[Modifier] Electric Traction – Passenger, Add For Front and Rear Door Configuration	EA	$1,079.54	$4,775.00	$0.00	$5,854.54
106837	[Modifier] Electric Traction – Passenger, Cab Finish Upgrade – Plastic Laminate Wall Panels and Acoustical Ceiling Treatment Or Equal	EA	$0.00	$5,000.00	$0.00	$5,000.00
106838	[Modifier] Electric Traction – Passenger, Cab Finish Upgrade – Hardwood, Stone, Glass Wall and Ceiling Panels Or Equal	EA	$0.00	$10,000.00	$0.00	$10,000.00

14-24-00 Hydraulic Elevators

14-24-13 Hydraulic Freight Elevators

Standard Cab Finish is Stainless Steel.

106839	Elevator Hydraulic – Freight, 2 Stop, Front Opening, Up To 4,000 LB Capacity and 50 FPM	EA	$22,404.61	$92,000.00	$0.00	$114,404.61
106840	[Modifier] Elevator Hydraulic – Freight, Additional Stops Greater Than 2	STOP	$22,404.44	$21,999.99	$0.00	$44,404.43
106841	[Modifier] Elevator Hydraulic – Freight, Weight Capacity Increase Of 500 LB	EA	$0.00	$4,500.00	$0.00	$4,500.00
106842	[Modifier] Elevator Hydraulic – Freight, Speed Increase Of 25 FPM	EA	$0.00	$3,500.00	$0.00	$3,500.00
106843	[Modifier] Elevator Hydraulic – Freight, Add For Front and Rear Door Configuration	EA	$1,079.54	$4,775.00	$0.00	$5,854.54
106844	[Modifier] Elevator Hydraulic – Freight, Cab Finish Upgrade – Plastic Laminate Wall Panels and Acoustical Ceiling Treatment Or Equal	EA	$0.00	$5,500.00	$0.00	$5,500.00
106845	[Modifier] Elevator Hydraulic – Freight, Cab Finish Upgrade – Hardwood, Stone, Glass Wall and Ceiling Panels Or Equal	EA	$0.00	$11,000.00	$0.00	$11,000.00

14-24-23 Hydraulic Passenger Elevators

Standard Cab Finish is Stainless Steel.

106846	Elevator Hydraulic – Passenger, 2 Stop, Front Opening, Up To 2,000 LB Capacity and 100 FPM	EA	$22,404.61	$80,000.00	$0.00	$102,404.61
106847	[Modifier] Elevator Hydraulic – Passenger, Additional Stops Greater Than 2	STOP	$18,670.35	$17,500.00	$0.00	$36,170.35
106848	[Modifier] Elevator Hydraulic – Passenger, Weight Capacity Increase Of 500 LB	EA	$0.00	$4,000.00	$0.00	$4,000.00
106849	[Modifier] Elevator Hydraulic – Passenger, Speed Increase Of 25 FPM	EA	$0.00	$3,000.00	$0.00	$3,000.00
106850	[Modifier] Elevator Hydraulic – Passenger, Add For Front and Rear Door Configuration	EA	$1,079.54	$4,775.00	$0.00	$5,854.54

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		Units	Labor	Material	Equipment	Total
106851	[Modifier] Elevator Hydraulic – Passenger, Cab Finish Upgrade – Plastic Laminate Wall Panels and Acoustical Ceiling Treatment Or Equal	EA	$0.00	$5,000.00	$0.00	$5,000.00
106852	[Modifier] Elevator Hydraulic – Passenger, Cab Finish Upgrade – Hardwood, Stone, Glass Wall and Ceiling Panels Or Equal	EA	$0.00	$10,000.00	$0.00	$10,000.00
14-30-00 Escalators and Moving Walks						
14-31-00 Escalators						
14-31-00 Escalators						
106853	Escalator – Indoor Up to 48" wide inside clear. Includes motor with up to 140 HP. Rise up to 25'-0" connecting 2 floors.	FLT	$43,011.64	$120,000.00	$0.00	$163,011.64
106854	[Modifier] Escalator – Outdoor	FLT	$2,132.76	$18,000.00	$0.00	$20,132.76
14-32-00 Moving Walks						
14-32-00 Moving Walks						
106855	Moving Walkway – Indoor Up to 48" wide inside clear.	LF	$437.22	$1,600.00	$0.00	$2,037.22
106856	[Modifier] Moving Walkway – Outdoor	LF	$84.49	$255.00	$0.00	$339.49
14-40-00 Lifts						
14-42-00 Wheelchair Lifts						
14-42-00 Wheelchair Lifts						
106857	Wheel Chair Lift With Enclosure – 2 Stop Motorized lift for interior or exterior use. Hydraulic or screw drive up to 750 LB capacity. Includes prefinished mast, key controlled call stations at each level, metal panel walls and swinging gates, ramps and obstruction sensor.	EA	$4,480.88	$12,000.00	$0.00	$16,480.88
106858	[Modifier] Wheel Chair Lift – Additional Stop Greater Than 2	EA	$1,493.63	$2,500.00	$0.00	$3,993.63
106859	[Modifier] Wheel Chair Lift – Glass Gates and Side Walls In lieu of metal panel	EA	$0.00	$3,500.00	$0.00	$3,500.00
106860	[Modifier] Wheel Chair Lift – Battery Backup	EA	$0.00	$1,000.00	$0.00	$1,000.00
14-90-00 Other Conveying Equipment						
14-92-00 Pneumatic Tube Systems						
14-92-00 Pneumatic Tube Systems						
106861	Pneumatic Tube Station	STOP	$19,431.78	$15,000.00	$0.00	$34,431.78
106862	[Modifier] High Pressure Tubing	STOP	$0.00	$2,500.00	$0.00	$2,500.00
21-00-00 Fire Suppression						
21-00-00 Fire Suppression						
21-01-00 Operation and Maintenance of Fire Suppression						
21-01-10 Operation and Maintenance of Fire-Protection Systems						
106863	Fire Department Connection-Cap & Chain Assembly Excludes Fire Department Connection.	EA	$59.06	$34.73	$0.00	$93.79

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		Units	Labor	Material	Equipment	Total
106864	Relocate Sprinkler Head Up To 5'	EA	$171.29	$70.15	$0.00	$241.44
106865	Replace Sprinkler Head In Place	EA	$115.17	$44.85	$0.00	$160.02
106866	Fire Hose- 2" Single Jacket.	LF	$0.77	$3.22	$0.00	$3.99
106867	Fire Hose Coupling & Nozzle	EA	$59.06	$131.10	$0.00	$190.16
106868	Fire Extinguisher- 5 Lb Dry Chemical.	EA	$30.71	$72.45	$0.00	$103.16
106869	Fire Extinguisher- 10 Lb Dry Chemical.	EA	$30.71	$98.90	$0.00	$129.61
106870	Fire Extinguisher- 20 Lb Dry Chemical.	EA	$30.71	$207.00	$0.00	$237.71
106871	Inspect & Test Fire Suppression Equipment Co2, Halon, Wet Chemical, Dry Chemical, Wet System, Dry System, Deluge System Or Preaction System.	EA	$448.89	$0.00	$0.00	$448.89
106872	Rebuild Detector Double Check Assembly - 4"	EA	$460.70	$472.65	$0.00	$933.35
106873	Rebuild Detector Double Check Assembly - 6"	EA	$552.84	$569.25	$0.00	$1,122.09
106874	Rebuild Detector Double Check Assembly - 8"	EA	$767.83	$787.75	$0.00	$1,555.58
106875	Repair / Upgrade Kitchen Hood (Ansul) Fire-Extinguishing System (Per Length of Hood) Relocate Remote Pull Station and Nozzles, Repair / Replace Detection Network, Replace R-102 Carbon Dioxide Cartridge	LF	$378.01	$142.60	$0.00	$520.61
106876	Test and Certify Kitchen Hood (Ansul) Fire-Extinguishing System	EA	$945.02	$0.00	$0.00	$945.02
21-05-00	**Common Work Results for Fire Suppression**					
21-05-05	**Selective Demolition for Fire Suppression**					
106877	Remove Sprinkler Head All Types.	EA	$22.69	$0.00	$0.00	$22.69
106878	Remove Double Check Detector - 4"	EA	$290.43	$0.00	$0.00	$290.43
106879	Remove Double Check Detector - 6"	EA	$431.10	$0.00	$0.00	$431.10
106880	Remove Double Check Detector - 8"	EA	$508.24	$0.00	$0.00	$508.24
106881	Remove Inspectors Test & Drain	EA	$254.12	$0.00	$0.00	$254.12
106882	Remove Fire Protection Cabinet Fire Extinguisher Cabinet, Hose Cabinet Or Valve Cabinet.	EA	$127.06	$0.00	$0.00	$127.06
106883	Remove Fire Department Connection/Wall Hydrant - 4" & Dn 2-Way Or 3-Way	EA	$145.21	$0.00	$0.00	$145.21
106884	Remove Fire Department Connection/Wall Hydrant - 6" to 8" 2-Way Or 3-Way	EA	$190.59	$0.00	$0.00	$190.59
106885	Remove Fire Pump, Jockey Pump & Controller - Up to 750 GPM Electric Or Diesel	EA	$3,630.32	$0.00	$0.00	$3,630.32
106886	Remove Fire Pump, Jockey Pump & Controller - 1,000 to 1,500 GPM Electric Or Diesel	EA	$5,445.48	$0.00	$0.00	$5,445.48

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		Units	Labor	Material	Equipment	Total
106887	Remove Packaged Fire System - 2" & Dn Dry, Deluge Or Preaction	EA	$544.55	$0.00	$0.00	$544.55
106888	Remove Packaged Fire System - 2-1/2" to 4" Dry, Deluge Or Preaction	EA	$907.58	$0.00	$0.00	$907.58
106889	Remove Dry Pipe/Preaction Valve - 2" & Dn	EA	$245.05	$0.00	$0.00	$245.05
106890	Remove Dry Pipe/Preaction Valve - 2-1/2" to 4"	EA	$363.03	$0.00	$0.00	$363.03
106891	Remove Dry System Air Compressor - Up to 2 HP Includes Tank.	EA	$290.43	$0.00	$0.00	$290.43
106892	Remove Plastic Piping (All Types) - 2" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$6.35	$0.00	$0.00	$6.35
106893	Remove Steel Piping - 2" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$10.89	$0.00	$0.00	$10.89
106894	Remove Steel Piping - 2-1/2" to 4" Includes Hangers, Fittings, Valves & Specialties	LF	$14.52	$0.00	$0.00	$14.52
106895	Remove Steel Piping - 5" to 8" Includes Hangers, Fittings, Valves & Specialties	LF	$20.87	$0.00	$0.00	$20.87
106896	Remove Valve - 2" & Dn	EA	$45.38	$0.00	$0.00	$45.38
106897	Remove Valve - 2-1/2" to 4"	EA	$87.13	$0.00	$0.00	$87.13
106898	Remove Valve - 5" to 8"	EA	$190.59	$0.00	$0.00	$190.59
106899	Shut Down Fire Protection System	LS	$472.51	$0.00	$0.00	$472.51
21-05-23	**General-Duty Valves for Water-Based Fire-Suppression Piping**					
106900	4" Double Check Detector Watts Series 909 Or Equal	EA	$759.56	$5,817.85	$0.00	$6,577.41
106901	6" Double Check Detector Watts Series 909 Or Equal	EA	$1,121.74	$7,565.85	$0.00	$8,687.59
106902	8" Double Check Detector Watts Series 909 Or Equal	EA	$1,328.70	$12,752.35	$0.00	$14,081.05
106903	2-1/2" Alarm Check Valve w/Trim Tyco Model Av-1 Gxg Pre-Assembeled Or Equal	EA	$626.08	$2,554.15	$0.00	$3,180.23
106904	4" Alarm Check Valve w/Trim Tyco Model Av-1 Gxg Pre-Assembeled Or Equal	EA	$945.02	$2,484.00	$0.00	$3,429.02
106905	6" Alarm Check Valve w/Trim Tyco Model Av-1 Gxg Pre-Assembeled Or Equal	EA	$945.02	$3,108.45	$0.00	$4,053.47
106906	8" Alarm Check Valve w/Trim Tyco Model Av-1 Gxg Pre-Assembeled Or Equal	EA	$1,181.28	$3,696.10	$0.00	$4,877.38
106907	4" Check Valve Tyco Model Cv-1F Or Equal	EA	$347.30	$308.20	$0.00	$655.50
106908	6" Check Valve Tyco Model Cv-1F Or Equal	EA	$603.63	$769.35	$0.00	$1,372.98
106909	8" Check Valve Tyco Model Cv-1F Or Equal	EA	$744.21	$1,334.00	$0.00	$2,078.21
106910	2" Check Valve Tyco Model Cv-1F Or Equal	EA	$134.67	$296.70	$0.00	$431.37
106911	2-1/2" Check Valve Tyco Model Cv-1F Or Equal	EA	$146.48	$296.70	$0.00	$443.18
106912	3" Check Valve Tyco Model Cv-1F Or Equal	EA	$170.10	$296.70	$0.00	$466.80

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		Units	Labor	Material	Equipment	Total
106913	2-1/2" Control Valve- OS&Y Gate Tyco Model Tjr Series Or Equal	EA	$144.12	$586.50	$0.00	$730.62
106914	3" Control Valve- OS&Y Gate Tyco Model Tjr Series Or Equal	EA	$160.65	$685.40	$0.00	$846.05
106915	4" Control Valve- OS&Y Gate Tyco Model Tjr Series Or Equal	EA	$305.95	$791.20	$0.00	$1,097.15
106916	6" Control Valve- OS&Y Gate Tyco Model Tjr Series Or Equal	EA	$424.08	$1,156.90	$0.00	$1,580.98
106917	8" Control Valve- OS&Y Gate Tyco Model Tjr Series Or Equal	EA	$565.83	$1,895.20	$0.00	$2,461.03
106918	2-1/2" Control Valve- Butterfly Tyco Model Bfv-300 Or Equal	EA	$94.50	$522.10	$0.00	$616.60
106919	3" Control Valve- Butterfly Tyco Model Bfv-300 Or Equal	EA	$103.95	$564.65	$0.00	$668.60
106920	4" Control Valve- Butterfly Tyco Model Bfv-300 Or Equal	EA	$146.48	$592.25	$0.00	$738.73
106921	6" Control Valve- Butterfly Tyco Model Bfv-300 Or Equal	EA	$269.33	$841.80	$0.00	$1,111.13
106922	8" Control Valve- Butterfly Tyco Model Bfv-300 Or Equal	EA	$333.12	$1,289.15	$0.00	$1,622.27
21-05-85	**Miscellaneous Fire-Protection**					
106923	Drain & Fill System - Per LF of Pipe	LF	$1.77	$0.00	$0.00	$1.77
106924	Drain & Fill System - Per Sprinkler Head	EA	$9.45	$0.00	$0.00	$9.45
106925	Seismic Restraints Fire Protection System	SF	$0.17	$0.06	$0.00	$0.23
106926	Firestopping- Pipe Up to 5"	EA	$67.33	$21.85	$0.00	$89.18
106927	Firestopping- Pipe 6" to 12"	EA	$82.69	$43.70	$0.00	$126.39
106928	Firestopping- Pipe 14" to 24"	EA	$153.57	$78.20	$0.00	$231.77
21-10-00	**Water-Based Fire-Suppression Systems**					
21-11-00	**Facility Fire-Suppression Water-Service Piping**					
21-11-19	**Fire-Department Connections**					
106929	Complete Hose Rack Assembly- 1-1/2" Includes 1-1/2" Hose Valve, 75 Lf Hose, Nozzle & Accessories.	EA	$30.71	$504.85	$0.00	$535.56
106930	Complete Hose Rack Assembly- 2-1/2" Includes 1-1/2" Hose Valve, 75 Lf Hose, Nozzle & Accessories.	EA	$30.71	$699.20	$0.00	$729.91
106931	Standpipe Connection- 2-1/2" x 2-1/2" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$318.95	$194.35	$0.00	$513.30
106932	Standpipe Connection- 2-1/2" (2) x 4" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$378.01	$454.25	$0.00	$832.26
106933	Standpipe Connection- 2-1/2" (3) x 6" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$413.45	$1,030.40	$0.00	$1,443.85
106934	Standpipe Connection- 2-1/2" (4) x 6" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$437.07	$1,523.75	$0.00	$1,960.82
106935	Fire Department Connection/Wall Hydrant- 2-1/2" x 2-1/2" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$318.95	$225.40	$0.00	$544.35

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		Units	Labor	Material	Equipment	Total
106936	Fire Department Connection/Wall Hydrant- 2-1/2" (2) x 4" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$378.01	$600.30	$0.00	$978.31
106937	Fire Department Connection/Wall Hydrant- 2-1/2" (3) x 6" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$413.45	$1,299.50	$0.00	$1,712.95
106938	Fire Department Connection/Wall Hydrant- 2-1/2" (4) x 6" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$437.07	$1,725.00	$0.00	$2,162.07
106939	Roof Manifold- 2-1/2" x 4" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$189.00	$218.50	$0.00	$407.50
106940	Roof Manifold- 2-1/2" (2) x 4" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$318.95	$425.50	$0.00	$744.45
106941	Roof Manifold- 2-1/2" (3) x 6" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$378.01	$800.40	$0.00	$1,178.41
106942	Roof Manifold- 2-1/2" (4) x 6" Brass Or Chrome, Projecting Or Flush - Includes Cap & Chain	EA	$413.45	$982.10	$0.00	$1,395.55
106943	Fire Pump Test Connection 2-1/2" X 2-1/2" X 2-1/2" X 4"	EA	$761.93	$2,378.17	$0.00	$3,140.10
21-12-26	**Fire-Suppression Valve and Hose Cabinets**					
106944	10 lb Fire Extinguisher Cabinet- Steel Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, Full Or Half Glass - Not Equipped	EA	$295.32	$96.60	$0.00	$391.92
106945	10 lb Fire Extinguisher Cabinet- Aluminum Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, Full Or Half Glass - Not Equipped	EA	$295.32	$138.00	$0.00	$433.32
106946	10 lb Fire Extinguisher Cabinet- Stainless Steel Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, Full Or Half Glass - Not Equipped	EA	$295.32	$188.60	$0.00	$483.92
106947	20 lb Fire Extinguisher Cabinet- Steel Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, Full Or Half Glass - Not Equipped	EA	$295.32	$113.85	$0.00	$409.17
106948	20 lb Fire Extinguisher Cabinet- Aluminum Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, Full Or Half Glass - Not Equipped	EA	$295.32	$155.25	$0.00	$450.57
106949	20 lb Fire Extinguisher Cabinet- Stainless Steel Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, Full Or Half Glass - Not Equipped	EA	$295.32	$205.85	$0.00	$501.17

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		Units	Labor	Material	Equipment	Total
106950	Hose Cabinet- Steel Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, 5 To 20 Lb Extinguisher - Not Equipped	EA	$354.38	$212.75	$0.00	$567.13
106951	Hose Cabinet- Aluminum Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, 5 To 20 Lb Extinguisher - Not Equipped	EA	$354.38	$258.75	$0.00	$613.13
106952	Hose Cabinet- Stainless Steel Flush, Semi-Recessed Or Recessed, Locking Or Non-Locking, 5 To 20 Lb Extinguisher - Not Equipped	EA	$354.38	$419.75	$0.00	$774.13
21-13-00	**Fire-Suppression Sprinkler Systems**					
21-13-13	**Wet-Pipe Sprinkler Systems**					
106953	Wet Sprinkler Head - Upright, Pendant or Sidewall Includes Chrome, Brass, Quick Response, Standard Response, Fusible Link & Glass Bulb	EA	$59.06	$32.54	$0.00	$91.60
106954	Wet Sprinkler Head - Concealed w/Cover Plate Includes Chrome, Brass, Quick Response, Standard Response, Fusible Link & Glass Bulb	EA	$88.60	$60.32	$0.00	$148.92
106955	Wet Sprinkler Head - Prison, Security or Anti-Ligature w/Cover Plate Tyco Raven Or Equal	EA	$88.60	$85.10	$0.00	$173.70
106956	Wet Sprinkler Head - Dry Barrel Upright, Pendant or Sidewall Tyco Model Ds-1 Or Equal	EA	$72.65	$315.10	$0.00	$387.75
106957	Wet Sprinkler Head - Window Tyco Model Ws Or Equal	EA	$88.60	$330.05	$0.00	$418.65
106958	Wet Sprinkler Head- High Temperature Tyco Model Issue "D" Quartzoid Series Or Equal	EA	$88.60	$152.95	$0.00	$241.55
106959	Wet Sprinkler Head- Attic Tyco Model Ty3181 Or Equal	EA	$88.60	$135.70	$0.00	$224.30
106960	Wet System Braided Flexible Sprinkler Connectors- 1" x 3 LF	EA	$44.42	$44.54	$0.00	$88.96
106961	3/4" Wet System Pipe - CPVC, SDR 13.5, Solid Core, Solvent Cement	LF	$17.72	$2.06	$0.00	$19.78
106962	1" Wet System Pipe - CPVC, SDR 13.5, Solid Core, Solvent Cement	LF	$16.54	$2.88	$0.00	$19.42
106963	1-1/4" Wet System Pipe - CPVC, SDR 13.5, Solid Core, Solvent Cement	LF	$16.54	$4.09	$0.00	$20.63
106964	1-1/2" Wet System Pipe - CPVC, SDR 13.5, Solid Core, Solvent Cement	LF	$15.36	$5.38	$0.00	$20.74
106965	2" Wet System Pipe - CPVC, SDR 13.5, Solid Core, Solvent Cement	LF	$16.54	$8.04	$0.00	$24.58
106966	2-1/2" Wet System Pipe - CPVC, SDR 13.5, Solid Core, Solvent Cement	LF	$16.54	$12.76	$0.00	$29.30

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		Units	Labor	Material	Equipment	Total
106967	3" Wet System Pipe - CPVC, SDR 13.5, Solid Core, Solvent Cement	LF	$18.90	$22.20	$0.00	$41.10
106968	3/4" Wet System Fitting - CPVC, Schedule 40, Solvent Cement	EA	$16.54	$2.10	$0.00	$18.64
106969	1" Wet System Fitting - CPVC, Schedule 40, Solvent Cement	EA	$16.54	$4.57	$0.00	$21.11
106970	1-1/4" Wet System Fitting - CPVC, Schedule 40, Solvent Cement	EA	$16.54	$6.19	$0.00	$22.73
106971	1-1/2" Wet System Fitting - CPVC, Schedule 40, Solvent Cement	EA	$16.54	$8.87	$0.00	$25.41
106972	2" Wet System Fitting - CPVC, Schedule 80, Solvent Cement	EA	$17.72	$11.75	$0.00	$29.47
106973	2-1/2" Wet System Fitting - CPVC, Schedule 80, Solvent Cement	EA	$21.26	$21.10	$0.00	$42.36
106974	3" Wet System Fitting - CPVC, Schedule 80, Solvent Cement	EA	$24.81	$27.07	$0.00	$51.88
106975	1/2" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$23.63	$5.55	$0.00	$29.18
106976	3/4" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.81	$6.77	$0.00	$31.58
106977	1" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.99	$8.83	$0.00	$34.82
106978	1-1/4" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$28.35	$11.70	$0.00	$40.05
106979	1-1/2" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.81	$13.63	$0.00	$38.44
106980	2" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.99	$18.08	$0.00	$44.07
106981	1/2" Wet System Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$63.79	$3.59	$0.00	$67.38
106982	3/4" Wet System Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$87.41	$4.62	$0.00	$92.03
106983	1" Wet System Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$107.50	$8.14	$0.00	$115.64
106984	1-1/4" Wet System Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$124.03	$13.19	$0.00	$137.22
106985	1-1/2" Wet System Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$134.67	$16.95	$0.00	$151.62
106986	2" Wet System Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$165.38	$28.93	$0.00	$194.31
106987	2-1/2" Wet System Pipe - Carbon Steel, Schedule 10, ERW, Grooved	LF	$30.71	$10.87	$0.00	$41.58
106988	3" Wet System Pipe - Carbon Steel, Schedule 10, ERW, Grooved	LF	$34.26	$12.78	$0.00	$47.04

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		Units	Labor	Material	Equipment	Total
106989	4" Wet System Pipe - Carbon Steel, Schedule 10, ERW, Grooved	LF	$36.62	$16.39	$0.00	$53.01
106990	5" Wet System Pipe - Carbon Steel, Schedule 10, ERW, Grooved	LF	$42.53	$21.18	$0.00	$63.71
106991	6" Wet System Pipe - Carbon Steel, Schedule 10, ERW, Grooved	LF	$44.89	$25.90	$0.00	$70.79
106992	8" Wet System Pipe - Carbon Steel, Schedule 10, ERW, Grooved	LF	$55.52	$40.45	$0.00	$95.97
106993	2-1/2" Wet System Fitting - Carbon Steel, Schedule 10, Grooved	EA	$101.59	$37.39	$0.00	$138.98
106994	3" Wet System Fitting - Carbon Steel, Schedule 10, Grooved	EA	$111.04	$47.83	$0.00	$158.87
106995	4" Wet System Fitting - Carbon Steel, Schedule 10, Grooved	EA	$153.57	$69.33	$0.00	$222.90
106996	5" Wet System Fitting - Carbon Steel, Schedule 10, Grooved	EA	$225.62	$143.38	$0.00	$369.00
106997	6" Wet System Fitting - Carbon Steel, Schedule 10, Grooved	EA	$275.24	$167.54	$0.00	$442.78
106998	8" Wet System Fitting - Carbon Steel, Schedule 10, Grooved	EA	$387.46	$329.99	$0.00	$717.45
106999	2-1/2" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$35.44	$15.78	$0.00	$51.22
107000	3" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$38.98	$19.37	$0.00	$58.35
107001	4" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$44.89	$25.81	$0.00	$70.70
107002	5" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$49.61	$33.96	$0.00	$83.57
107003	6" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$55.52	$42.68	$0.00	$98.20
107004	8" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$63.79	$68.17	$0.00	$131.96
107005	10" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$75.60	$108.73	$0.00	$184.33
107006	12" Wet System Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$83.87	$132.35	$0.00	$216.22
107007	2-1/2" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$125.22	$62.72	$0.00	$187.94
107008	3" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$135.85	$82.09	$0.00	$217.94
107009	4" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$187.82	$110.32	$0.00	$298.14
107010	5" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$274.06	$211.08	$0.00	$485.14
107011	6" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$335.48	$247.47	$0.00	$582.95
107012	8" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$472.51	$474.44	$0.00	$946.95
107013	10" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$611.90	$763.00	$0.00	$1,374.90

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		Units	Labor	Material	Equipment	Total
107014	12" Wet System Fitting - Carbon Steel, Standard Weight, Grooved	EA	$661.52	$885.91	$0.00	$1,547.43
107015	Wet System Flow Switch Tyco Model Vsr-F Or Equal	EA	$118.13	$497.95	$0.00	$616.08
107016	Wet System Riser Manifold w/Inspector's Test & Drain Assembly Tyco Model Rm-2 Or Equal	EA	$660.34	$107.05	$0.00	$767.39
107017	Wet System Pressure Switch Tyco Model Ps40 Or Equal	EA	$59.06	$382.95	$0.00	$442.01
107018	Wet System Tamper Switch Tyco Model Osysu Or Pcvs Or Equal	EA	$59.06	$327.75	$0.00	$386.81
21-13-16	**Dry-Pipe Sprinkler Systems**					
107019	Dry Sprinkler Head-Upright/Pendant/Sidewall Includes Chrome, Brass, Quick Response, Standard Response, Fusible Link & Glass Bulb	EA	$59.06	$32.54	$0.00	$91.60
107020	Dry Sprinkler Head- Concealed W/Cover Plate Includes Chrome, Brass, Quick Response, Standard Response, Fusible Link & Glass Bulb	EA	$88.60	$60.32	$0.00	$148.92
107021	Dry Sprinkler Head W/Cover Plate-Prison/Security/Anti-Ligature Includes Chrome, Brass, Quick Response, Standard Response, Fusible Link & Glass Bulb	EA	$88.60	$103.73	$0.00	$192.33
107022	Dry Sprinkler Head Assembly-Upright/Pendant/Sidewall Includes Chrome, Brass, Quick Response, Standard Response, Fusible Link & Glass Bulb	EA	$72.65	$257.09	$0.00	$329.74
107023	Dry Sprinkler Head- Window Includes Chrome, Brass, Quick Response, Standard Response, Fusible Link & Glass Bulb	EA	$88.60	$358.74	$0.00	$447.34
107024	Dry System Braided Flexible Sprinkler Connectors- 1" x 3 LF	EA	$44.42	$44.54	$0.00	$88.96
107025	1/2" Dry System Pipe - Galvanized Steel, Standard Weight, Threaded	LF	$25.99	$8.59	$0.00	$34.58
107026	3/4" Dry System Pipe - Galvanized Steel, Standard Weight, Threaded	LF	$27.17	$10.28	$0.00	$37.45
107027	1" Dry System Pipe - Galvanized Steel, Standard Weight, Threaded	LF	$28.35	$13.12	$0.00	$41.47
107028	1-1/4" Dry System Pipe - Galvanized Steel, Standard Weight, Threaded	LF	$35.44	$18.42	$0.00	$53.86
107029	1-1/2" Dry System Pipe - Galvanized Steel, Standard Weight, Threaded	LF	$30.71	$22.09	$0.00	$52.80
107030	2" Dry System Pipe - Galvanized Steel, Standard Weight, Threaded	LF	$30.71	$27.96	$0.00	$58.67
107031	1/2" Dry System Fitting - Galvanized, Malleable Iron 150 PSI, Threaded	EA	$63.79	$3.59	$0.00	$67.38

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		Units	Labor	Material	Equipment	Total
107032	3/4" Dry System Fitting - Galvanized, Malleable Iron 150 PSI, Threaded	EA	$87.41	$4.62	$0.00	$92.03
107033	1" Dry System Fitting - Galvanized, Malleable Iron 150 PSI, Threaded	EA	$107.50	$8.14	$0.00	$115.64
107034	1-1/4" Dry System Fitting - Galvanized, Malleable Iron 150 PSI, Threaded	EA	$124.03	$13.19	$0.00	$137.22
107035	1-1/2" Dry System Fitting - Galvanized, Malleable Iron 150 PSI, Threaded	EA	$134.67	$16.95	$0.00	$151.62
107036	2" Dry System Fitting - Galvanized, Malleable Iron 150 PSI, Threaded	EA	$165.38	$28.93	$0.00	$194.31
107037	2-1/2" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$36.62	$20.68	$0.00	$57.30
107038	3" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$40.16	$25.37	$0.00	$65.53
107039	4" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$46.07	$33.80	$0.00	$79.87
107040	5" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$51.98	$44.48	$0.00	$96.46
107041	6" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$57.88	$55.90	$0.00	$113.78
107042	8" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$66.15	$89.31	$0.00	$155.46
107043	10" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$77.96	$142.44	$0.00	$220.40
107044	12" Dry System Pipe - Galvanized Steel, Standard Weight, Grooved	LF	$86.23	$173.39	$0.00	$259.62
107045	2-1/2" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$125.22	$77.14	$0.00	$202.36
107046	3" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$135.85	$100.97	$0.00	$236.82
107047	4" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$187.82	$135.69	$0.00	$323.51
107048	5" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$274.06	$259.62	$0.00	$533.68
107049	6" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$335.48	$304.39	$0.00	$639.87
107050	8" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$471.33	$583.57	$0.00	$1,054.90
107051	10" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$611.90	$938.50	$0.00	$1,550.40
107052	12" Dry System Fitting - Galvanized Steel, Standard Weight, Grooved	EA	$661.52	$1,089.68	$0.00	$1,751.20
107053	Dry System Air Compressor-Base Mount 1/3 HP Tyco/General Air "L" Series Or Equal	EA	$236.26	$4,113.55	$0.00	$4,349.81

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		Units	Labor	Material	Equipment	Total
107054	Dry System Air Compressor-Base Mount 1/2 HP Tyco/General Air "L" Series Or Equal	EA	$295.32	$4,360.80	$0.00	$4,656.12
107055	Dry System Air Compressor-Base Mount 3/4 HP Tyco/General Air "L" Series Or Equal	EA	$354.38	$4,602.30	$0.00	$4,956.68
107056	Dry System Air Compressor-Base Mount 1 HP Tyco/General Air "L" Series Or Equal	EA	$472.51	$5,468.25	$0.00	$5,940.76
107057	Dry System Air Compressor-Tank Mounted 1/3 HP Tyco/General Air "Lt" Series Or Equal	EA	$354.38	$7,176.00	$0.00	$7,530.38
107058	Dry System Air Compressor-Tank Mounted 1/2 HP Tyco/General Air "Lt" Series Or Equal	EA	$442.98	$6,948.30	$0.00	$7,391.28
107059	Dry System Air Compressor-Tank Mounted 3/4 HP Tyco/General Air "Lt" Series Or Equal	EA	$531.58	$7,561.25	$0.00	$8,092.83
107060	Dry System Air Compressor-Tank Mounted 1 HP Tyco/General Air "Lt" Series Or Equal	EA	$708.77	$8,092.55	$0.00	$8,801.32
107061	2-1/2" Dry Pipe Valve & Trim Tyco Pre-Assembled Dpv-1 W/Butterfly Valve Or Equal	EA	$354.38	$4,741.45	$0.00	$5,095.83
107062	3" Dry Pipe Valve & Trim Tyco Pre-Assembled Dpv-1 W/Butterfly Valve Or Equal	EA	$472.51	$4,741.45	$0.00	$5,213.96
107063	4" Dry Pipe Valve & Trim Tyco Pre-Assembled Dpv-1 W/Butterfly Valve Or Equal	EA	$708.77	$5,091.05	$0.00	$5,799.82
107064	6" Dry Pipe Valve & Trim Tyco Pre-Assembled Dpv-1 W/Butterfly Valve Or Equal	EA	$945.02	$5,801.75	$0.00	$6,746.77
107065	1-1/2" Packaged Deluge System Includes Cabinet & Control Panel - Tyco Model Red-E Dv-5A Or Equal	EA	$1,417.54	$18,624.25	$0.00	$20,041.79
107066	2" Packaged Deluge System Includes Cabinet & Control Panel - Tyco Model Red-E Dv-5A Or Equal	EA	$1,417.54	$18,854.25	$0.00	$20,271.79
107067	3" Packaged Deluge System Includes Cabinet & Control Panel - Tyco Model Red-E Dv-5A Or Equal	EA	$2,126.30	$19,026.75	$0.00	$21,153.05
107068	4" Packaged Deluge System Includes Cabinet & Control Panel - Tyco Model Red-E Dv-5A Or Equal	EA	$2,126.30	$20,159.50	$0.00	$22,285.80
107069	6" Packaged Deluge System Includes Cabinet & Control Panel - Tyco Model Red-E Dv-5A Or Equal	EA	$2,835.07	$21,798.25	$0.00	$24,633.32
107070	Dry System Flow Switch Tyco Model Vsr-F Or Equal	EA	$118.13	$497.95	$0.00	$616.08

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		Units	Labor	Material	Equipment	Total
107071	Dry System Riser Manifold w/Inspector's Test & Drain Assembly Tyco Model Rm-2 Or Equal	EA	$660.34	$107.05	$0.00	$767.39
107072	Dry System Tamper Switch Tyco Model Osysu Or Pcvs Or Equal	EA	$59.06	$327.75	$0.00	$386.81
21-13-19	**Preaction Sprinkler Systems**					
107073	1-1/2" Deluge Valve & Trim Tyco Pre-Trimmed Dv-5A Or Equal	EA	$354.38	$6,106.50	$0.00	$6,460.88
107074	2" Deluge Valve & Trim Tyco Pre-Trimmed Dv-5A Or Equal	EA	$472.51	$6,267.50	$0.00	$6,740.01
107075	3" Deluge Valve & Trim Tyco Pre-Trimmed Dv-5A Or Equal	EA	$590.64	$6,549.25	$0.00	$7,139.89
107076	4" Deluge Valve & Trim Tyco Pre-Trimmed Dv-5A Or Equal	EA	$708.77	$7,699.25	$0.00	$8,408.02
107077	6" Deluge Valve & Trim Tyco Pre-Trimmed Dv-5A Or Equal	EA	$945.02	$9,044.75	$0.00	$9,989.77
107078	8" Deluge Valve & Trim Tyco Pre-Trimmed Dv-5A Or Equal	EA	$1,417.54	$15,617.00	$0.00	$17,034.54
107079	2" Preaction Valve & Trim Single Or Double Interlock - Tyco Pre-Trimmed Dv-5A Or Equal	EA	$472.51	$6,514.75	$0.00	$6,987.26
107080	3" Preaction Valve & Trim Single Or Double Interlock - Tyco Pre-Trimmed Dv-5A Or Equal	EA	$590.64	$6,710.25	$0.00	$7,300.89
107081	4" Preaction Valve & Trim Single Or Double Interlock - Tyco Pre-Trimmed Dv-5A Or Equal	EA	$708.77	$8,619.25	$0.00	$9,328.02
107082	6" Preaction Valve & Trim Single Or Double Interlock - Tyco Pre-Trimmed Dv-5A Or Equal	EA	$945.02	$9,683.00	$0.00	$10,628.02
107083	1-1/2" Packaged Preaction System Includes Cabinet, Control Panel & Compressor, Single Or Double Interlock - Tyco Model Red-E Dv-5A Or Equal	EA	$1,417.54	$23,851.00	$0.00	$25,268.54
107084	2" Packaged Preaction System Includes Cabinet, Control Panel & Compressor, Single Or Double Interlock - Tyco Model Red-E Dv-5A Or Equal	EA	$1,417.54	$24,075.25	$0.00	$25,492.79
107085	3" Packaged Preaction System Includes Cabinet, Control Panel & Compressor, Single Or Double Interlock - Tyco Model Red-E Dv-5A Or Equal	EA	$2,126.30	$24,380.00	$0.00	$26,506.30
107086	4" Packaged Preaction System Includes Cabinet, Control Panel & Compressor, Single Or Double Interlock - Tyco Model Red-E Dv-5A Or Equal	EA	$2,126.30	$27,094.00	$0.00	$29,220.30
107087	6" Packaged Preaction System Includes Cabinet, Control Panel & Compressor, Single Or Double Interlock - Tyco Model Red-E Dv-5A Or Equal	EA	$2,835.07	$27,991.00	$0.00	$30,826.07

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		Units	Labor	Material	Equipment	Total
107088	8" Packaged Deluge System Includes Cabinet & Control Panel - Tyco Model Red-E Dv-5A Or Equal	EA	$3,543.84	$28,704.00	$0.00	$32,247.84

21-30-00 Fire Pumps

21-31-00 Centrifugal Fire Pumps

21-31-13 Fire Pumps

Factory assembled and tested, w/piping, valves, sensors, and controls on skid or base.

107089	500 GPM, 25 HP Packaged Diesel Fire Pump	EA	$5,386.64	$71,846.25	$0.00	$77,232.89
107090	750 GPM, 40 HP Packaged Diesel Fire Pump	EA	$5,953.65	$92,373.75	$0.00	$98,327.40
107091	1,000 GPM, 75 HP Packaged Diesel Fire Pump	EA	$6,804.17	$108,795.75	$0.00	$115,599.92
107092	1,250 GPM, 100 HP Packaged Diesel Fire Pump	EA	$7,938.20	$127,270.50	$0.00	$135,208.70
107093	500 GPM, 25 HP Packaged Electric Fire Pump	EA	$5,386.64	$71,440.88	$0.00	$76,827.52
107094	750 GPM, 40 HP Packaged Electric Fire Pump	EA	$5,953.65	$73,812.75	$0.00	$79,766.40
107095	1,000 GPM, 75 HP Packaged Electric Fire Pump	EA	$6,804.17	$79,884.75	$0.00	$86,688.92
107096	1,250 GPM, 100 HP Packaged Electric Fire Pump	EA	$7,938.20	$102,637.50	$0.00	$110,575.70
107097	4" Fire Pump Hook-Up	EA	$6,863.24	$2,581.43	$0.00	$9,444.67
107098	6" Fire Pump Hook-Up	EA	$9,934.56	$3,734.31	$0.00	$13,668.87
107099	8" Fire Pump Hook-Up	EA	$12,521.57	$4,706.84	$0.00	$17,228.41
107100	3 HP Jockey Pump	EA	$1,134.03	$6,775.80	$0.00	$7,909.83

22-00-00 Plumbing

22-00-00 Plumbing

22-01-00 Operation and Maintenance of Plumbing

22-01-10 Operation and Maintenance of Plumbing Systems

107101	Sink/Lavatory- Replace Supply Lines Includes Hot & Cold Water.	EA	$46.99	$18.40	$0.00	$65.39
107102	Sink/Lavatory- Replace Drain Line & Trap	EA	$56.39	$20.70	$0.00	$77.09
107103	Sink/Lavatory- Replace Pop-Up Drain or Basket Strainer	EA	$70.48	$31.05	$0.00	$101.53
107104	Sink/Lavatory- Faucet Repair	EA	$32.89	$9.20	$0.00	$42.09
107105	Shower- Replace Head	EA	$23.49	$26.45	$0.00	$49.94
107106	Shower- Replace Trim/Mixing Valve	EA	$79.88	$138.00	$0.00	$217.88
107107	Water Closet/Urinal- Rebuild Flush Valve Assembly	EA	$140.97	$138.00	$0.00	$278.97
107108	Water Closet- Replace Tank Type Flush Valve	EA	$105.73	$34.50	$0.00	$140.23
107109	Water Closet- Replace Wax Ring Gasket	EA	$223.20	$17.25	$0.00	$240.45
107110	Water Closet- Replace Seat	EA	$41.12	$44.85	$0.00	$85.97
107111	Water Closet- Replace Supply Line	EA	$23.49	$9.20	$0.00	$32.69
107112	Drinking Fountain/Water Cooler- Replace Bubbler	EA	$93.98	$87.40	$0.00	$181.38
107113	Internal Video Pipe Inspection	LF	$10.57	$0.00	$0.00	$10.57
107114	Internal Pipe Cleaning- Up To 12" Pipe	LF	$12.45	$0.00	$0.00	$12.45
107115	Internal Pipe Epoxy Line- Up To 6" Pipe	EA	$72.25	$13.02	$0.00	$85.27

22-05-00 Common Work Results for Plumbing

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		Units	Labor	Material	Equipment	Total
22-05-05	**Selective Demolition for Plumbing**					
107116	Remove Water Heater - Point-Of-Use Gas Or Electric.	EA	$181.52	$0.00	$0.00	$181.52
107117	Remove Water Heater - Storage Type Under 100 Gal Gas, Steam Or Electric	EA	$272.27	$0.00	$0.00	$272.27
107118	Remove Water Heater - Storage Type 100 to 150 Gal Gas, Steam Or Electric	EA	$544.55	$0.00	$0.00	$544.55
107119	Remove Water Heater - Storage Type 151 to 500 Gal Gas, Steam Or Electric	EA	$1,452.13	$0.00	$0.00	$1,452.13
107120	Remove Water Heater - Storage Type 501 to 1,000 Gal Gas, Steam Or Electric	EA	$1,815.16	$0.00	$0.00	$1,815.16
107121	Remove Water Heater - Under 500 MBH Gas, Steam Or Electric	EA	$680.68	$0.00	$0.00	$680.68
107122	Remove Water Heater - 500 to 1,000 MBH Gas, Steam Or Electric	EA	$998.34	$0.00	$0.00	$998.34
107123	Remove Water Heater - 1,001 to 1,500 MBH Gas, Steam Or Electric	EA	$1,633.64	$0.00	$0.00	$1,633.64
107124	Remove Expansion Tank - Up to 60 Gal	LS	$127.06	$0.00	$0.00	$127.06
107125	Remove Circulating Pump - Up to 5 HP	LS	$136.14	$0.00	$0.00	$136.14
107126	Remove Tempering Valve - 2" & Dn	LS	$181.52	$0.00	$0.00	$181.52
107127	Remove Tempering Valve - 2-1/2" to 4"	LS	$363.03	$0.00	$0.00	$363.03
107128	Remove Hot Water Storage Tank - Under 500 Gal	EA	$680.68	$0.00	$0.00	$680.68
107129	Remove Hot Water Storage Tank - 500 Gal to 1,000 Gal	EA	$1,089.10	$0.00	$0.00	$1,089.10
107130	Remove Hot Water Storage Tank - 1,001 Gal to 1,500 Gal	EA	$1,361.37	$0.00	$0.00	$1,361.37
107131	Remove Domestic Water Packaged Booster Pump - Simplex Includes Control Panel	EA	$726.06	$0.00	$0.00	$726.06
107132	Remove Domestic Water Packaged Booster Pump - Duplex Includes Control Panel	EA	$1,089.10	$0.00	$0.00	$1,089.10
107133	Remove Domestic Water Packaged Booster Pump - Triplex Includes Control Panel	EA	$1,633.64	$0.00	$0.00	$1,633.64
107134	Remove Water Softener - Up to 100 GPM	EA	$508.24	$0.00	$0.00	$508.24
107135	Remove Water Softener - 100 GPM to 250 GPM	EA	$726.06	$0.00	$0.00	$726.06
107136	Remove Water Softener - 251 GPM to 500 GPM	EA	$1,452.13	$0.00	$0.00	$1,452.13
107137	Remove Backflow Preventer - 2" & Dn	EA	$84.40	$0.00	$0.00	$84.40
107138	Remove Backflow Preventer - 2-1/2" to 4"	EA	$247.77	$0.00	$0.00	$247.77
107139	Remove Backflow Preventer - 6" to 8"	EA	$361.22	$0.00	$0.00	$361.22
107140	Remove Elevator Sump Pump - Up to 3 HP	EA	$272.27	$0.00	$0.00	$272.27

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		Units	Labor	Material	Equipment	Total
107141	Remove Submersible Pump - Simplex Up to 10 HP Includes Pump(S), Base Plate, Rails, Cover, Floats & Control Panel	EA	$1,089.10	$0.00	$0.00	$1,089.10
107142	Remove Submersible Pump - Duplex Up to 10 HP Includes Pump(S), Base Plate, Rails, Cover, Floats & Control Panel	EA	$1,815.16	$0.00	$0.00	$1,815.16
107143	Remove Grease/Oil Interceptor - Under 250 Gal	EA	$635.31	$0.00	$0.00	$635.31
107144	Remove Grease/Oil Interceptor - 250 Gal to 500 Gal	EA	$1,089.10	$0.00	$0.00	$1,089.10
107145	Remove Grease/Oil Interceptor - 501 Gal to 1,000 Gal	EA	$1,633.64	$0.00	$0.00	$1,633.64
107146	Remove Stormwater Storage Tank - 2,500 to 7,500 GAL	EA	$680.68	$0.00	$0.00	$680.68
107147	Remove Copper Pipe - 2" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$10.89	$0.00	$0.00	$10.89
107148	Remove Copper Pipe - 2-1/2" to 4" Includes Hangers, Fittings, Valves & Specialties	LF	$13.61	$0.00	$0.00	$13.61
107149	Remove Copper Pipe - 5" to 8" Includes Hangers, Fittings, Valves & Specialties	LF	$22.69	$0.00	$0.00	$22.69
107150	Remove Plastic Pipe (All Types) - 4" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$15.43	$0.00	$0.00	$15.43
107151	Remove Plastic Pipe (All Types) - 6" to 12" Includes Hangers, Fittings, Valves & Specialties	LF	$19.06	$0.00	$0.00	$19.06
107152	Remove Cast Iron Pipe - 4" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$17.24	$0.00	$0.00	$17.24
107153	Remove Cast Iron Pipe - 5" to 8" Includes Hangers, Fittings, Valves & Specialties	LF	$25.41	$0.00	$0.00	$25.41
107154	Remove Cast Iron Pipe - 10" to 15" Includes Hangers, Fittings, Valves & Specialties	LF	$39.03	$0.00	$0.00	$39.03
107155	Remove Steel Piping - 2" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$9.08	$0.00	$0.00	$9.08
107156	Remove Valve - 2" & Dn	EA	$46.29	$0.00	$0.00	$46.29
107157	Remove Valve - 2-1/2" to 4"	EA	$71.70	$0.00	$0.00	$71.70
107158	Remove Valve - 5" to 8"	EA	$121.62	$0.00	$0.00	$121.62
107159	Remove Piping Insulation - 2" & Dn Includes Fittings	LF	$2.27	$0.00	$0.00	$2.27
107160	Remove Piping Insulation - 2-1/2" To 6" Includes Fittings	LF	$3.81	$0.00	$0.00	$3.81
107161	Remove Piping Insulation - 8" To 12" Includes Fittings	LF	$7.08	$0.00	$0.00	$7.08
107162	Shut Down Plumbing System	LS	$363.03	$0.00	$0.00	$363.03

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		Units	Labor	Material	Equipment	Total
107163	Remove Packaged Medical Air Compressor / Vacuum Pump - Simplex	EA	$1,361.37	$0.00	$0.00	$1,361.37
107164	Remove Packaged Medical Air Compressor / Vacuum Pump - Duplex	EA	$1,633.64	$0.00	$0.00	$1,633.64
107165	Remove Packaged Medical Air Compressor / Vacuum Pump - Triplex	EA	$2,268.95	$0.00	$0.00	$2,268.95
107166	Remove Packaged Medical Air Compressor / Vacuum Pump - Quadraplex	EA	$3,267.29	$0.00	$0.00	$3,267.29
107167	Remove General Service Air Compressor - Simplex Up to 15 HP \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$544.55	$0.00	$0.00	$544.55
107168	Remove General Service Air Compressor - Duplex Up to 15 HP \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$816.82	$0.00	$0.00	$816.82
107169	Remove Medical Gas Valve Box/Alarm Panel	EA	$226.89	$0.00	$0.00	$226.89
107170	Remove Medical/Laboratory Gas Manifold	EA	$226.89	$0.00	$0.00	$226.89
107171	Remove Acid Neutralization Tank - Point of Use	EA	$181.52	$0.00	$0.00	$181.52
107172	Remove Acid Neutralization Tank - Up to 500 Gal	EA	$544.55	$0.00	$0.00	$544.55
107173	Remove Acid Neutralization Tank - 501 to 1,000 Gal	EA	$1,089.10	$0.00	$0.00	$1,089.10
107174	Remove Pure/Deionized Water System - Point of Use	EA	$272.27	$0.00	$0.00	$272.27
107175	Remove Pure/Deionized Water System - Up to 50 L/Day	EA	$726.06	$0.00	$0.00	$726.06
107176	Remove Pure/Deionized Water System - 51 to 200 L/Day	EA	$1,089.10	$0.00	$0.00	$1,089.10
107177	Remove Plumbing Fixture Includes Faucet or Flush Valve	EA	$113.45	$0.00	$0.00	$113.45
107178	Remove Plumbing Fixture & Re-Install Includes Faucet or Flush Valve	EA	$426.56	$47.09	$0.00	$473.65
107179	Remove Plumbing Fixture & Rough-In Includes Faucet or Flush Valve & Carrier	EA	$238.69	$0.00	$0.00	$238.69
107180	Remove Plumbing Fixture, Rough-In & Cap Pipe Includes Faucet or Flush Valve & Carrier. Cap Water, Waste & Vent at Each Fixture.	EA	$315.66	$28.57	$0.00	$344.23
107181	Remove Laboratory Faucet	EA	$45.38	$0.00	$0.00	$45.38
107182	Remove Laboratory Faucet & Rough-In	EA	$152.47	$0.00	$0.00	$152.47
107183	Remove Laboratory Faucet & Cap Pipe	EA	$254.12	$27.74	$0.00	$281.86
107184	Remove Faucet or Flush Valve	EA	$56.72	$0.00	$0.00	$56.72
107185	Remove Faucet or Flush Valve & Rough-In	EA	$152.47	$0.00	$0.00	$152.47
107186	Remove Faucet or Flush Valve, Rough-In & Cap Pipe	EA	$254.12	$27.74	$0.00	$281.86

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		Units	Labor	Material	Equipment	Total
107187	Remove Medical or Laboratory Gas Outlet	EA	$22.69	$0.00	$0.00	$22.69
107188	Remove Medical or Laboratory Gas Outlet & Rough-In	EA	$57.18	$0.00	$0.00	$57.18
107189	Remove Medical or Laboratory Gas Outlet, Rough-In & Cap Pipe	EA	$84.40	$5.01	$0.00	$89.41
107190	Remove Medical Gas Headwall or Laboratory Fume Hood	EA	$113.45	$0.00	$0.00	$113.45
107191	Remove Medical Gas Headwall or Laboratory Fume Hood & Rough-In	EA	$178.79	$0.00	$0.00	$178.79
107192	Remove Medical Gas Headwall or Laboratory Fume Hood, Rough-In & Cap Pipe	EA	$298.59	$15.02	$0.00	$313.61
107193	Remove Plumbing Specialty (EA) Includes Hose Bibbs, Wall Hydrants, Water Hammer Arrestor, Floor Drains, Roof Drains, Cleanouts, Etc.	EA	$99.83	$0.00	$0.00	$99.83
107194	Remove Plumbing Specialty (LF) Includes Hose Bibbs, Wall Hydrants, Water Hammer Arrestor, Floor Drains, Roof Drains, Cleanouts, Etc.	LF	$18.15	$0.00	$0.00	$18.15
22-05-16	**Expansion Fittings and Loops for Plumbing Piping**					
107195	Pipe Portal w/Flashing (1) Pipe Up To 8" Or (4) Pipes Up To 2"	EA	$176.21	$151.80	$0.00	$328.01
107196	Pipe Portal w/Curb (1) Pipe Up To 8" Or (4) Pipes Up To 2"	EA	$293.68	$405.37	$0.00	$699.05
107197	Wall or Ceiling Access Door- 12" x 12"	EA	$88.10	$83.50	$0.00	$171.60
107198	Wall or Ceiling Access Door- 24" x 24"	EA	$117.47	$210.45	$0.00	$327.92
107199	Wall or Ceiling Access Door- 36" x 36"	EA	$146.84	$387.55	$0.00	$534.39
22-05-23	**General-Duty Valves for Plumbing Piping**					
107200	1/2" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded Or Soldered	EA	$59.91	$10.80	$0.00	$70.71
107201	3/4" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded Or Soldered	EA	$83.41	$16.74	$0.00	$100.15
107202	1" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded Or Soldered	EA	$102.20	$30.59	$0.00	$132.79
107203	1-1/4" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded Or Soldered	EA	$118.65	$39.55	$0.00	$158.20
107204	1-1/2" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded Or Soldered	EA	$132.74	$57.68	$0.00	$190.42
107205	2" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded Or Soldered	EA	$159.76	$90.42	$0.00	$250.18

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		Units	Labor	Material	Equipment	Total
107206	2-1/2" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$131.57	$247.25	$0.00	$378.82
107207	3" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$132.74	$272.55	$0.00	$405.29
107208	4" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$238.47	$332.35	$0.00	$570.82
107209	6" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$298.38	$543.95	$0.00	$842.33
107210	8" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$331.27	$753.25	$0.00	$1,084.52
107211	4" Gate Valve- Iron Body, Class 125 Os&Y, Flanged.	EA	$303.08	$655.76	$0.00	$958.84
107212	6" Gate Valve- Iron Body, Class 125 Os&Y, Flanged.	EA	$501.61	$921.67	$0.00	$1,423.28
107213	1/2" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$59.91	$71.82	$0.00	$131.73
107214	3/4" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$83.41	$85.13	$0.00	$168.54
107215	1" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$102.20	$107.29	$0.00	$209.49
107216	1-1/4" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$118.65	$149.20	$0.00	$267.85
107217	1-1/2" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$132.74	$187.84	$0.00	$320.58
107218	2" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$159.76	$333.29	$0.00	$493.05
107219	2-1/2" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$232.60	$532.30	$0.00	$764.90
107220	3" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$297.21	$851.43	$0.00	$1,148.64
107221	4" Ball Valve- Brass, 600 PSI WOG, Medical Gas Cleaned Two Piece, Full Port. Threaded Or Soldered.	EA	$452.27	$1,383.73	$0.00	$1,836.00
107222	1/2" Ball Valve- Polypropylene Socket Or Threaded.	EA	$59.91	$80.50	$0.00	$140.41
107223	3/4" Ball Valve- Polypropylene Socket Or Threaded.	EA	$83.41	$101.20	$0.00	$184.61
107224	1" Ball Valve- Polypropylene Socket Or Threaded.	EA	$102.20	$120.75	$0.00	$222.95

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		Units	Labor	Material	Equipment	Total
107225	1-1/2" Ball Valve- Polypropylene Socket Or Threaded.	EA	$132.74	$193.20	$0.00	$325.94
107226	2" Ball Valve- Polypropylene Socket Or Threaded.	EA	$159.76	$266.80	$0.00	$426.56
107227	3" Ball Valve- Polypropylene Socket Or Threaded.	EA	$132.74	$474.95	$0.00	$607.69
22-05-85	**Miscellaneous Plumbing**					
107228	Firestopping- Pipe Up to 5"	EA	$66.96	$21.85	$0.00	$88.81
107229	Firestopping- Pipe 6" to 12"	EA	$82.23	$43.70	$0.00	$125.93
107230	Seismic Restraints Allowance	SF	$0.20	$0.05	$0.00	$0.25
107231	Seismic Restraints Allowance- California	SF	$0.80	$0.20	$0.00	$1.00
107232	Medical Gas Certification/System Purge - Per LF of Pipe	LF	$6.58	$0.00	$0.00	$6.58
107233	Potable Water Pipe Testing & Disinfection - Per LF of Pipe	LF	$1.17	$0.00	$0.00	$1.17
22-07-00	**Plumbing Insulation**					
22-07-19	**Plumbing Piping Insulation**					
107234	1/2" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$3.94	$0.00	$9.98
107235	3/4" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.36	$0.00	$10.40
107236	1" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$4.62	$0.00	$12.15
107237	1-1/4" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.03	$0.00	$12.56
107238	1-1/2" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$9.14	$0.00	$16.67
107239	2" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$10.12	$0.00	$17.65
107240	2-1/2" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$10.80	$0.00	$19.92
107241	3" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$11.30	$0.00	$20.42
107242	4" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$12.88	$0.00	$22.00
107243	5" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$14.46	$0.00	$26.55
107244	6" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$15.19	$0.00	$27.28
107245	8" Domestic Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$21.34	$0.00	$36.50
107246	1/2" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$3.94	$0.00	$9.98
107247	3/4" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.36	$0.00	$10.40
107248	1" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$4.62	$0.00	$12.15
107249	1-1/4" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.03	$0.00	$12.56

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		Units	Labor	Material	Equipment	Total
107250	1-1/2" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$9.14	$0.00	$16.67
107251	2" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$10.12	$0.00	$17.65
107252	2-1/2" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$10.80	$0.00	$19.92
107253	3" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$11.30	$0.00	$20.42
107254	4" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$12.88	$0.00	$22.00
107255	5" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$14.46	$0.00	$26.55
107256	6" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$15.19	$0.00	$27.28
107257	8" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$21.34	$0.00	$36.50
107258	10" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$22.98	$0.00	$38.14
107259	12" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$18.13	$26.13	$0.00	$44.26
107260	15" Storm Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$18.13	$31.12	$0.00	$49.25
107261	1/2" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$3.94	$0.00	$9.98
107262	3/4" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.36	$0.00	$10.40
107263	1" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$4.62	$0.00	$12.15
107264	1-1/4" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.03	$0.00	$12.56
107265	1-1/2" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$9.14	$0.00	$16.67
107266	2" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$10.12	$0.00	$17.65
107267	2-1/2" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$10.80	$0.00	$19.92
107268	3" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$11.30	$0.00	$20.42
107269	4" Non-Potable Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$12.88	$0.00	$22.00
107270	1/2" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$3.94	$0.00	$9.98
107271	3/4" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.36	$0.00	$10.40
107272	1" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$4.62	$0.00	$12.15
107273	1-1/4" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.03	$0.00	$12.56

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		Units	Labor	Material	Equipment	Total
107274	1-1/2" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$9.14	$0.00	$16.67
107275	2" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$10.12	$0.00	$17.65
107276	2-1/2" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$10.80	$0.00	$19.92
107277	3" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$11.30	$0.00	$20.42
107278	4" Tempered Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$12.88	$0.00	$22.00
22-10-00	**Plumbing Piping**					
22-11-00	**Facility Water Distribution**					
22-11-13	**Facility Water Distribution Piping**					
107279	1/2" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$25.84	$4.17	$0.00	$30.01
107280	3/4" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$5.72	$0.00	$32.74
107281	1" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$7.51	$0.00	$34.53
107282	1-1/4" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$10.27	$0.00	$39.64
107283	1-1/2" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$28.19	$13.42	$0.00	$41.61
107284	2" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$19.33	$0.00	$48.70
107285	2-1/2" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$30.54	$25.91	$0.00	$56.45
107286	3" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$34.07	$36.27	$0.00	$70.34
107287	4" Non-Potable Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$37.59	$57.91	$0.00	$95.50
107288	1/2" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52
107289	3/4" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
107290	1" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
107291	1-1/4" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
107292	1-1/2" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
107293	2" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
107294	2-1/2" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$172.68	$52.63	$0.00	$225.31
107295	3" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$206.75	$75.22	$0.00	$281.97
107296	4" Non-Potable Water Fitting - Copper, Wrot, Soldered	EA	$277.24	$170.14	$0.00	$447.38

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		Units	Labor	Material	Equipment	Total
107297	1/2" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$25.84	$4.17	$0.00	$30.01
107298	3/4" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$5.72	$0.00	$32.74
107299	1" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$7.51	$0.00	$34.53
107300	1-1/4" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$10.27	$0.00	$39.64
107301	1-1/2" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$28.19	$13.42	$0.00	$41.61
107302	2" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$19.33	$0.00	$48.70
107303	2-1/2" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$30.54	$25.91	$0.00	$56.45
107304	3" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$34.07	$36.27	$0.00	$70.34
107305	4" Tempered Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$37.59	$57.91	$0.00	$95.50
107306	1/2" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52
107307	3/4" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
107308	1" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
107309	1-1/4" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
107310	1-1/2" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
107311	2" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
107312	2-1/2" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$172.68	$52.63	$0.00	$225.31
107313	3" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$206.75	$75.22	$0.00	$281.97
107314	4" Tempered Water Fitting - Copper, Wrot, Soldered	EA	$277.24	$170.14	$0.00	$447.38
22-11-16	**Domestic Water Piping**					
107315	1/2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$25.84	$4.17	$0.00	$30.01
107316	3/4" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$5.72	$0.00	$32.74
107317	1" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$7.51	$0.00	$34.53
107318	1-1/4" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$10.27	$0.00	$39.64
107319	1-1/2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$28.19	$13.42	$0.00	$41.61
107320	2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$19.33	$0.00	$48.70

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		Units	Labor	Material	Equipment	Total
107321	2-1/2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$30.54	$25.91	$0.00	$56.45
107322	3" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$34.07	$36.27	$0.00	$70.34
107323	4" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$37.59	$57.91	$0.00	$95.50
107324	5" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$45.81	$91.43	$0.00	$137.24
107325	6" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$52.86	$122.49	$0.00	$175.35
107326	8" Domestic Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$65.78	$230.83	$0.00	$296.61
107327	1/2" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52
107328	3/4" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
107329	1" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
107330	1-1/4" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
107331	1-1/2" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
107332	2" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
107333	2-1/2" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$172.68	$52.63	$0.00	$225.31
107334	3" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$206.75	$75.22	$0.00	$281.97
107335	4" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$277.24	$170.14	$0.00	$447.38
107336	5" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$439.35	$596.05	$0.00	$1,035.40
107337	6" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$630.83	$802.84	$0.00	$1,433.67
107338	8" Domestic Water Fitting - Copper, Wrot, Soldered	EA	$865.77	$3,024.19	$0.00	$3,889.96
107339	1/2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$25.84	$4.17	$0.00	$30.01
107340	3/4" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$5.72	$0.00	$32.74
107341	1" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$7.51	$0.00	$34.53
107342	1-1/4" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$28.19	$10.27	$0.00	$38.46
107343	1-1/2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$13.42	$0.00	$40.44
107344	2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$28.19	$19.33	$0.00	$47.52
107345	2-1/2" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$25.91	$0.00	$52.93

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		Units	Labor	Material	Equipment	Total
107346	3" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$29.37	$36.27	$0.00	$65.64
107347	4" Domestic Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$32.89	$57.91	$0.00	$90.80
107348	1/2" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$14.10	$3.66	$0.00	$17.76
107349	3/4" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$19.97	$6.19	$0.00	$26.16
107350	1" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$21.15	$12.02	$0.00	$33.17
107351	1-1/4" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$24.67	$7.88	$0.00	$32.55
107352	1-1/2" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$29.37	$30.02	$0.00	$59.39
107353	2" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$34.07	$58.04	$0.00	$92.11
107354	2-1/2" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$42.29	$171.66	$0.00	$213.95
107355	3" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$49.34	$214.13	$0.00	$263.47
107356	4" Domestic Water Fitting - Copper, Wrot, Press Joint	EA	$65.78	$278.59	$0.00	$344.37
107357	1/2" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$52.86	$4.73	$0.00	$57.59
107358	3/4" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$52.86	$4.83	$0.00	$57.69
107359	1" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$45.81	$4.54	$0.00	$50.35
107360	1-1/4" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$56.39	$7.05	$0.00	$63.44
107361	1-1/2" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$51.69	$9.19	$0.00	$60.88
107362	2" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$51.69	$9.77	$0.00	$61.46
107363	2-1/2" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$46.99	$15.57	$0.00	$62.56
107364	3" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$54.04	$14.90	$0.00	$68.94
107365	4" Domestic Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$51.69	$15.27	$0.00	$66.96
107366	1/2" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$23.49	$0.37	$0.00	$23.86
107367	3/4" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$23.49	$0.41	$0.00	$23.90
107368	1" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$22.32	$0.77	$0.00	$23.09
107369	1-1/4" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$27.02	$1.28	$0.00	$28.30

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		Units	Labor	Material	Equipment	Total
107370	1-1/2" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$31.72	$1.44	$0.00	$33.16
107371	2" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$32.89	$2.22	$0.00	$35.11
107372	2-1/2" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$39.94	$6.85	$0.00	$46.79
107373	3" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$48.16	$8.65	$0.00	$56.81
107374	4" Domestic Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$101.03	$15.55	$0.00	$116.58
107375	1/2" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$45.81	$4.36	$0.00	$50.17
107376	3/4" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$45.81	$4.70	$0.00	$50.51
107377	1" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$41.12	$4.83	$0.00	$45.95
107378	1-1/4" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$49.34	$7.58	$0.00	$56.92
107379	1-1/2" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$51.69	$10.50	$0.00	$62.19
107380	2" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$46.99	$10.80	$0.00	$57.79
107381	2-1/2" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$42.29	$12.72	$0.00	$55.01
107382	3" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$49.34	$17.69	$0.00	$67.03
107383	4" Domestic Water Pipe - PVC, Schedule 80, Solid Wall, Solvent Cement	LF	$48.16	$20.42	$0.00	$68.58
107384	1/2" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$23.49	$4.00	$0.00	$27.49
107385	3/4" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$23.49	$4.57	$0.00	$28.06
107386	1" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$23.49	$6.43	$0.00	$29.92
107387	1-1/4" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$27.02	$12.12	$0.00	$39.14
107388	1-1/2" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$31.72	$12.89	$0.00	$44.61
107389	2" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$32.89	$16.40	$0.00	$49.29
107390	2-1/2" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$41.12	$25.32	$0.00	$66.44
107391	3" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$48.16	$29.77	$0.00	$77.93
107392	4" Domestic Water Fitting - PVC, Schedule 80, Solvent Cement	EA	$103.38	$40.11	$0.00	$143.49
107393	1/2" Domestic Water Pipe - PEX, Crimp Ring	LF	$25.84	$2.08	$0.00	$27.92

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		Units	Labor	Material	Equipment	Total
107394	3/4" Domestic Water Pipe - PEX, Crimp Ring	LF	$25.84	$2.33	$0.00	$28.17
107395	1" Domestic Water Pipe - PEX, Crimp Ring	LF	$19.97	$2.52	$0.00	$22.49
107396	1-1/4" Domestic Water Pipe - PEX, Crimp Ring	LF	$24.67	$3.73	$0.00	$28.40
107397	1-1/2" Domestic Water Pipe - PEX, Crimp Ring	LF	$24.67	$5.35	$0.00	$30.02
107398	2" Domestic Water Pipe - PEX, Crimp Ring	LF	$24.67	$6.21	$0.00	$30.88
107399	1/2" Domestic Water Fitting - PEX, Crimp Ring	EA	$10.57	$1.41	$0.00	$11.98
107400	3/4" Domestic Water Fitting - PEX, Crimp Ring	EA	$14.10	$1.87	$0.00	$15.97
107401	1" Domestic Water Fitting - PEX, Crimp Ring	EA	$16.45	$3.69	$0.00	$20.14
107402	1-1/4" Domestic Water Fitting - PEX, Crimp Ring	EA	$19.97	$8.87	$0.00	$28.84
107403	1-1/2" Domestic Water Fitting - PEX, Crimp Ring	EA	$24.67	$12.26	$0.00	$36.93
107404	2" Domestic Water Fitting - PEX, Crimp Ring	EA	$30.54	$33.74	$0.00	$64.28
107405	1/2" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$26.48	$4.92	$0.00	$31.40
107406	3/4" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$27.56	$7.43	$0.00	$34.99
107407	1" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$27.56	$9.30	$0.00	$36.86
107408	1-1/4" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$30.26	$11.91	$0.00	$42.17
107409	1-1/2" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$28.37	$15.61	$0.00	$43.98
107410	2" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$30.53	$21.97	$0.00	$52.50
107411	2-1/2" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$30.50	$30.75	$0.00	$61.25
107412	3" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$34.26	$42.58	$0.00	$76.84
107413	4" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$39.66	$71.06	$0.00	$110.72
107414	6" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$58.04	$175.31	$0.00	$233.35
107415	8" Domestic Water Pipe - Copper, Type K, Hard Drawn, Soldered	LF	$71.01	$324.76	$0.00	$395.77
107416	Domestic Water Pipe Connection & Fitting - 1-1/2" & Dn Cut, Prepare and Connect to Existing Copper Pipe	EA	$110.42	$10.98	$0.00	$121.40
107417	Domestic Water Pipe Connection & Fitting - 2" to 4" Cut, Prepare and Connect to Existing Copper Pipe	EA	$258.44	$75.22	$0.00	$333.66

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		Units	Labor	Material	Equipment	Total
107418	Domestic Water Pipe Connection, Fitting & Valve - 1-1/2" & Dn Cut, Prepare and Connect to Existing Copper Pipe	EA	$258.44	$50.53	$0.00	$308.97
107419	Domestic Water Pipe Connection, Fitting & Valve - 2" to 4" Cut, Prepare and Connect to Existing Copper Pipe	EA	$424.08	$347.77	$0.00	$771.85
22-11-19	**Domestic Water Piping Specialties**					
107420	Hose Bibb/Wall Hydrant Threaded Or Soldered. Watts Hy-420 Or Equal.	EA	$84.58	$328.90	$0.00	$413.48
107421	Hose Bibb/Wall Hydrant W/Box Threaded Or Soldered. Watts Hy-725 Or Equal.	EA	$105.73	$546.25	$0.00	$651.98
107422	Water Hammer Arrestor- Up To 1" Threaded Or Soldered.	EA	$44.64	$26.16	$0.00	$70.80
107423	Water Solenoid Valve & Wall Switch- Up To 1" Threaded Or Soldered. Asco 8221G005 & 173A19 Or Equal.	EA	$180.91	$857.90	$0.00	$1,038.81
107424	Check Valve- Up To 1" Bronze Swing. Threaded Or Soldered.	EA	$98.68	$80.93	$0.00	$179.61
107425	Check Valve- 1-1/4" To 2" Bronze Swing. Threaded Or Soldered.	EA	$151.54	$183.97	$0.00	$335.51
107426	Balancing Valve- Up To 1" Threaded Or Soldered.	EA	$138.62	$183.38	$0.00	$322.00
107427	Balancing Valve- 1-1/4" To 2" Threaded Or Soldered.	EA	$146.84	$247.25	$0.00	$394.09
107428	Water Pressure Reducer- Up To 1" Threaded Or Soldered. Watts Lf25Aub Or Equal.	EA	$176.21	$190.90	$0.00	$367.11
107429	Water Pressure Reducer- 1-1/4" To 2" Threaded Or Soldered. Watts Lf25Aub Or Equal.	EA	$250.22	$577.30	$0.00	$827.52
107430	WYE Strainer- Up To 1" Threaded Or Soldered. Watts Lf777Sm1-20 Or Equal.	EA	$108.07	$49.45	$0.00	$157.52
107431	WYE Strainer- 1-1/4" To 2" Threaded Or Soldered. Watts Lf777Sm1-20 Or Equal.	EA	$184.43	$207.00	$0.00	$391.43
107432	Vacuum Breaker- Up To 1" Pipe Applied, Atmospheric Type. Threaded Or Soldered.	EA	$119.82	$54.05	$0.00	$173.87
107433	Vacuum Breaker- 1-1/4" To 2" Pipe Applied, Atmospheric Type. Threaded Or Soldered.	EA	$157.41	$163.30	$0.00	$320.71
107434	1/2" Reduced Pressure Backflow Preventer Bronze Body, Threaded.	EA	$84.58	$254.02	$0.00	$338.60
107435	3/4" Reduced Pressure Backflow Preventer Bronze Body, Threaded.	EA	$105.73	$254.02	$0.00	$359.75
107436	1" Reduced Pressure Backflow Preventer Bronze Body, Threaded.	EA	$125.70	$292.32	$0.00	$418.02

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		Units	Labor	Material	Equipment	Total
107437	1-1/4" Reduced Pressure Backflow Preventer Bronze Body, Threaded.	EA	$140.97	$509.32	$0.00	$650.29
107438	1-1/2" Reduced Pressure Backflow Preventer Bronze Body, Threaded.	EA	$157.41	$509.32	$0.00	$666.73
107439	2" Reduced Pressure Backflow Preventer Bronze Body, Threaded.	EA	$185.61	$585.91	$0.00	$771.52
107440	2-1/2" Reduced Pressure Backflow Preventer Cast Iron Or Stainless Steel Body, Flanged, Os&Y. Watts 957 Or Equal.	EA	$445.46	$2,379.35	$0.00	$2,824.81
107441	3" Reduced Pressure Backflow Preventer Cast Iron Or Stainless Steel Body, Flanged, Os&Y. Watts 957 Or Equal.	EA	$532.15	$2,528.85	$0.00	$3,061.00
107442	4" Reduced Pressure Backflow Preventer Cast Iron Or Stainless Steel Body, Flanged, Os&Y. Watts 957 Or Equal.	EA	$755.35	$2,954.35	$0.00	$3,709.70
107443	6" Reduced Pressure Backflow Preventer Cast Iron Or Stainless Steel Body, Flanged, Os&Y. Watts 957 Or Equal.	EA	$1,115.99	$4,863.35	$0.00	$5,979.34
107444	8" Reduced Pressure Backflow Preventer Cast Iron Or Stainless Steel Body, Flanged, Os&Y. Watts 957 Or Equal.	EA	$1,321.57	$11,742.65	$0.00	$13,064.22
107445	1" & DN Domestic Water Service Meter Submeter	EA	$74.01	$215.74	$0.00	$289.75
107446	1-1/4" To 2" Domestic Water Service Meter Submeter	EA	$124.52	$759.46	$0.00	$883.98
107447	3" Domestic Water Service Meter Submeter	EA	$408.80	$3,296.47	$0.00	$3,705.27
107448	4" Domestic Water Service Meter Submeter	EA	$574.44	$5,859.65	$0.00	$6,434.09
107449	6" Domestic Water Service Meter Submeter	EA	$816.43	$13,185.90	$0.00	$14,002.33
107450	8" Domestic Water Service Meter Submeter	EA	$1,112.46	$19,005.19	$0.00	$20,117.65
107451	2" Domestic Water Service Hook-Up	EA	$1,685.73	$1,132.46	$0.00	$2,818.19
107452	3" Domestic Water Service Hook-Up	EA	$2,392.91	$2,026.35	$0.00	$4,419.26
107453	4" Domestic Water Service Hook-Up	EA	$3,419.62	$3,510.63	$0.00	$6,930.25
107454	6" Domestic Water Service Hook-Up	EA	$6,496.23	$7,404.79	$0.00	$13,901.02
107455	8" Domestic Water Service Hook-Up	EA	$8,704.71	$10,335.61	$0.00	$19,040.32
107456	Air Admittance Valve Oatey 39223 Or Equal.	EA	$22.32	$50.60	$0.00	$72.92
107457	5 Gallon Expansion Tank - Steel Bladder Type Asme	EA	$187.96	$163.30	$0.00	$351.26

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		Units	Labor	Material	Equipment	Total
107458	10 Gallon Expansion Tank - Steel Bladder Type Asme	EA	$187.96	$530.06	$0.00	$718.02
107459	15 Gallon Expansion Tank - Steel Bladder Type Asme	EA	$205.58	$804.69	$0.00	$1,010.27
107460	30 Gallon Expansion Tank - Steel Bladder Type Asme	EA	$234.94	$879.59	$0.00	$1,114.53
107461	40 Gallon Expansion Tank - Steel Bladder Type Asme	EA	$270.19	$952.57	$0.00	$1,222.76
107462	60 Gallon Expansion Tank - Steel Bladder Type Asme	EA	$352.42	$1,081.24	$0.00	$1,433.66
107463	1/2" Tempering Valve Threaded Or Soldered.	EA	$133.92	$123.06	$0.00	$256.98
107464	3/4" Tempering Valve Threaded Or Soldered.	EA	$162.11	$162.67	$0.00	$324.78
107465	1" Tempering Valve Threaded Or Soldered.	EA	$190.31	$190.96	$0.00	$381.27
107466	1-1/4" Tempering Valve Threaded Or Soldered.	EA	$213.80	$878.40	$0.00	$1,092.20
107467	1-1/2" Tempering Valve Threaded Or Soldered.	EA	$247.87	$960.45	$0.00	$1,208.32
107468	2" Tempering Valve Threaded Or Soldered.	EA	$298.38	$1,439.96	$0.00	$1,738.34
107469	3/4" Thermostatic Mixing Valve Factory-Fabricated, Thermostatically Controlled, Water-Mixing-Valve Assembly	EA	$267.84	$792.12	$0.00	$1,059.96
107470	1-1/4" Thermostatic Mixing Station W/Cabinet Factory-Fabricated, Thermostatically Controlled, Water-Mixing-Valve Assembly	EA	$469.89	$2,587.12	$0.00	$3,057.01
107471	1-1/2" Thermostatic Mixing Station W/Cabinet Factory-Fabricated, Thermostatically Controlled, Water-Mixing-Valve Assembly	EA	$469.89	$3,192.53	$0.00	$3,662.42
107472	2" Thermostatic Mixing Station W/Cabinet Factory-Fabricated, Thermostatically Controlled, Water-Mixing-Valve Assembly	EA	$704.84	$3,819.15	$0.00	$4,523.99
107473	2-1/2" Thermostatic Mixing Station W/Cabinet Factory-Fabricated, Thermostatically Controlled, Water-Mixing-Valve Assembly	EA	$704.84	$6,329.89	$0.00	$7,034.73
107474	3" Thermostatic Mixing Station W/Cabinet Factory-Fabricated, Thermostatically Controlled, Water-Mixing-Valve Assembly	EA	$939.78	$8,840.63	$0.00	$9,780.41
107475	4" Thermostatic Mixing Station W/Cabinet Factory-Fabricated, Thermostatically Controlled, Water-Mixing-Valve Assembly	EA	$939.78	$12,348.58	$0.00	$13,288.36

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		Units	Labor	Material	Equipment	Total
107476	Hose Reel Assembly Reelcraft 5635 Or 7650 Elp, Graco Hsm65F Or Equal. Air, Petroleum, Or Oil.	EA	$401.76	$1,026.91	$0.00	$1,428.67

22-11-23 Domestic Water Pumps

Packaged booster pumps to be factory assembled and tested w/variable speed drives, piping, valves, sensors and control panel on skid or base.

107477	1/4 HP & Dn Bronze In-Line Centrifugal Pump Single Stage, Close Coupled.	EA	$281.93	$554.15	$0.00	$836.08
107478	1/3 HP In-Line Centrifugal Pump Single Stage, Close Coupled.	EA	$281.93	$1,327.25	$0.00	$1,609.18
107479	1/2 HP In-Line Centrifugal Pump Single Stage, Close Coupled.	EA	$281.93	$2,088.26	$0.00	$2,370.19
107480	1 To 3 HP In-Line Centrifugal Pump Single Stage, Close Coupled.	EA	$375.91	$2,308.71	$0.00	$2,684.62
107481	5 HP In-Line Centrifugal Pump Single Stage, Close Coupled.	EA	$751.82	$4,093.47	$0.00	$4,845.29
107482	2-1/2 HP Duplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$1,879.56	$31,626.15	$0.00	$33,505.71
107483	5 HP Duplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$1,879.56	$40,392.60	$0.00	$42,272.16
107484	7-1/2 HP Duplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$1,879.56	$47,974.55	$0.00	$49,854.11
107485	10 HP Duplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$1,879.56	$55,650.80	$0.00	$57,530.36
107486	2-1/2 HP Triplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$2,819.34	$46,562.35	$0.00	$49,381.69
107487	5 HP Triplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$2,819.34	$48,942.85	$0.00	$51,762.19
107488	7-1/2 HP Triplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$2,819.34	$62,873.95	$0.00	$65,693.29
107489	10 HP Triplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$2,819.34	$75,335.35	$0.00	$78,154.69
107490	20 HP Triplex Packaged Booster Pump \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$2,819.34	$89,118.10	$0.00	$91,937.44
107491	3" Packaged Booster Pump Hook-Up	EA	$2,267.22	$2,824.61	$0.00	$5,091.83
107492	4" Packaged Booster Pump Hook-Up	EA	$3,512.43	$4,390.26	$0.00	$7,902.69
107493	6" Packaged Booster Pump Hook-Up	EA	$5,204.03	$6,499.22	$0.00	$11,703.25
107494	1" & DN In-Line Centrifugal Pump Hook-Up	EA	$563.87	$502.41	$0.00	$1,066.28

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		Units	Labor	Material	Equipment	Total
107495	1-1/4" To 2" In-Line Centrifugal Pump Hook-Up	EA	$810.56	$998.98	$0.00	$1,809.54
107496	3 HP Simplex Packaged Irrigation Water Booster Pump \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$1,691.60	$10,925.00	$0.00	$12,616.60
22-12-23	**Facility Indoor Potable-Water Storage Tanks**					
107497	80 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$352.42	$1,618.60	$0.00	$1,971.02
107498	120 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$845.80	$3,210.40	$0.00	$4,056.20
107499	140 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$845.80	$4,014.59	$0.00	$4,860.39
107500	200 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$1,127.74	$5,021.75	$0.00	$6,149.49
107501	250 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$1,409.67	$8,329.16	$0.00	$9,738.83
107502	350 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$1,409.67	$11,413.19	$0.00	$12,822.86
107503	500 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$1,691.60	$14,414.24	$0.00	$16,105.84
107504	750 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$2,255.47	$19,322.38	$0.00	$21,577.85
107505	1,000 Gallon Hot Water Storage Tank - Glass Lined Steel Asme	EA	$2,819.34	$21,781.44	$0.00	$24,600.78
22-13-00	**Facility Sanitary Sewerage**					
22-13-13	**Facility Sanitary Sewers**					
107506	Sanitary Waste Pipe Connection & Fitting Cut, Prepare and Connect to Existing Cast Iron Pipe	EA	$144.49	$58.44	$0.00	$202.93
107507	Sanitary Vent Pipe Connection & Fitting Cut, Prepare and Connect to Existing Cast Iron Pipe	EA	$71.66	$24.49	$0.00	$96.15
22-13-16	**Sanitary Waste and Vent Piping**					
107508	1-1/2" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$1.63	$0.00	$8.68
107509	2" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$2.22	$0.00	$9.27
107510	3" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$8.22	$4.43	$0.00	$12.65
107511	4" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$8.22	$5.97	$0.00	$14.19
107512	6" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$14.10	$11.28	$0.00	$25.38

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		Units	Labor	Material	Equipment	Total
107513	8" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$15.27	$17.55	$0.00	$32.82
107514	10" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$18.80	$24.74	$0.00	$43.54
107515	12" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$19.97	$32.77	$0.00	$52.74
107516	1-1/2" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$30.54	$2.28	$0.00	$32.82
107517	2" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$32.89	$2.68	$0.00	$35.57
107518	3" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$46.99	$7.44	$0.00	$54.43
107519	4" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$101.03	$13.28	$0.00	$114.31
107520	6" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$222.02	$43.92	$0.00	$265.94
107521	8" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$267.84	$66.69	$0.00	$334.53
107522	10" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$294.86	$126.37	$0.00	$421.23
107523	12" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$312.48	$174.75	$0.00	$487.23
107524	1-1/2" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.37	$0.00	$42.14
107525	2" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.96	$0.00	$42.73
107526	3" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$37.59	$7.00	$0.00	$44.59
107527	4" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$42.29	$9.74	$0.00	$52.03
107528	6" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$44.64	$16.57	$0.00	$61.21
107529	8" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$51.69	$25.93	$0.00	$77.62
107530	10" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$51.69	$33.26	$0.00	$84.95
107531	12" Sanitary Waste Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$48.16	$40.94	$0.00	$89.10
107532	1-1/2" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.28	$0.00	$32.82
107533	2" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$32.89	$2.68	$0.00	$35.57

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		Units	Labor	Material	Equipment	Total
107534	3" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$46.99	$7.44	$0.00	$54.43
107535	4" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$101.03	$13.28	$0.00	$114.31
107536	6" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$222.02	$43.92	$0.00	$265.94
107537	8" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$267.84	$66.69	$0.00	$334.53
107538	10" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$294.86	$126.37	$0.00	$421.23
107539	12" Sanitary Waste Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$312.48	$174.75	$0.00	$487.23
107540	2" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$14.10	$12.36	$0.00	$26.46
107541	3" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$18.80	$16.26	$0.00	$35.06
107542	4" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$24.67	$21.14	$0.00	$45.81
107543	5" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$29.37	$29.83	$0.00	$59.20
107544	6" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$35.24	$36.34	$0.00	$71.58
107545	8" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$45.81	$56.58	$0.00	$102.39
107546	10" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$61.09	$94.16	$0.00	$155.25
107547	12" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$65.78	$136.80	$0.00	$202.58
107548	15" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$78.71	$199.94	$0.00	$278.65
107549	2" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$57.56	$24.49	$0.00	$82.05
107550	3" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$84.58	$41.72	$0.00	$126.30
107551	4" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$115.12	$58.44	$0.00	$173.56
107552	5" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$143.32	$92.75	$0.00	$236.07
107553	6" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$162.11	$116.39	$0.00	$278.50
107554	8" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$210.28	$311.88	$0.00	$522.16

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		Units	Labor	Material	Equipment	Total
107555	10" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$297.21	$477.13	$0.00	$774.34
107556	12" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$374.74	$1,069.22	$0.00	$1,443.96
107557	15" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$494.56	$1,783.17	$0.00	$2,277.73
107558	2" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$15.13	$23.20	$0.00	$38.33
107559	3" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$23.78	$31.34	$0.00	$55.12
107560	4" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$29.18	$41.04	$0.00	$70.22
107561	5" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$35.66	$54.40	$0.00	$90.06
107562	6" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$39.99	$61.23	$0.00	$101.22
107563	8" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$58.36	$106.90	$0.00	$165.26
107564	10" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$70.25	$173.97	$0.00	$244.22
107565	12" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$76.73	$246.25	$0.00	$322.98
107566	15" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$94.02	$380.72	$0.00	$474.74
107567	2" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$59.80	$47.78	$0.00	$107.58
107568	3" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$90.06	$91.30	$0.00	$181.36
107569	4" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$118.88	$132.28	$0.00	$251.16
107570	5" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$148.06	$188.93	$0.00	$336.99
107571	6" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$170.76	$222.95	$0.00	$393.71
107572	8" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$241.73	$553.99	$0.00	$795.72
107573	10" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$323.14	$783.95	$0.00	$1,107.09
107574	12" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$394.11	$1,588.70	$0.00	$1,982.81
107575	15" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$494.98	$2,790.56	$0.00	$3,285.54

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		Units	Labor	Material	Equipment	Total
107576	1-1/2" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$34.07	$13.80	$0.00	$47.87
107577	2" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$35.24	$13.82	$0.00	$49.06
107578	3" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$42.29	$19.14	$0.00	$61.43
107579	4" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$51.69	$25.30	$0.00	$76.99
107580	5" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$55.21	$37.59	$0.00	$92.80
107581	6" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$61.09	$45.14	$0.00	$106.23
107582	8" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$75.18	$72.65	$0.00	$147.83
107583	10" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$90.45	$113.64	$0.00	$204.09
107584	12" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$97.50	$155.86	$0.00	$253.36
107585	15" Sanitary Waste Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$110.42	$228.30	$0.00	$338.72
107586	1-1/2" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$36.42	$30.47	$0.00	$66.89
107587	2" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$46.99	$31.33	$0.00	$78.32
107588	3" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$70.48	$40.45	$0.00	$110.93
107589	4" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$92.80	$53.27	$0.00	$146.07
107590	5" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$116.30	$123.19	$0.00	$239.49

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		Units	Labor	Material	Equipment	Total
107591	6" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$140.97	$131.92	$0.00	$272.89
107592	8" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$166.81	$301.93	$0.00	$468.74
107593	10" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$233.77	$541.32	$0.00	$775.09
107594	12" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$308.95	$950.06	$0.00	$1,259.01
107595	15" Sanitary Waste Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$432.30	$1,940.18	$0.00	$2,372.48
107596	2" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$36.42	$13.58	$0.00	$50.00
107597	3" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$42.29	$18.32	$0.00	$60.61
107598	4" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$54.04	$24.54	$0.00	$78.58
107599	5" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$59.91	$33.22	$0.00	$93.13
107600	6" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$65.78	$41.63	$0.00	$107.41
107601	8" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$82.23	$64.95	$0.00	$147.18
107602	10" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$96.33	$103.53	$0.00	$199.86
107603	12" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$102.20	$147.42	$0.00	$249.62
107604	15" Sanitary Waste Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$117.47	$217.13	$0.00	$334.60
107605	2" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$57.56	$24.49	$0.00	$82.05
107606	3" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$84.58	$41.72	$0.00	$126.30
107607	4" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$115.12	$58.44	$0.00	$173.56
107608	5" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$143.32	$92.75	$0.00	$236.07
107609	6" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$162.11	$116.39	$0.00	$278.50

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		Units	Labor	Material	Equipment	Total
107610	8" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$210.28	$311.88	$0.00	$522.16
107611	10" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$297.21	$477.13	$0.00	$774.34
107612	12" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$374.74	$1,069.22	$0.00	$1,443.96
107613	15" Sanitary Waste Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$494.56	$1,783.17	$0.00	$2,277.73
107614	2" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$37.83	$24.42	$0.00	$62.25
107615	3" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$47.77	$33.39	$0.00	$81.16
107616	4" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$59.44	$44.44	$0.00	$103.88
107617	5" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$65.93	$57.79	$0.00	$123.72
107618	6" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$71.55	$66.52	$0.00	$138.07
107619	8" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$94.46	$115.27	$0.00	$209.73
107620	10" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$106.35	$183.33	$0.00	$289.68
107621	12" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$112.83	$256.87	$0.00	$369.70
107622	15" Sanitary Waste Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$132.93	$397.92	$0.00	$530.85
107623	2" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$59.80	$47.78	$0.00	$107.58
107624	3" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$90.06	$91.30	$0.00	$181.36
107625	4" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$118.88	$132.28	$0.00	$251.16
107626	5" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$148.06	$188.93	$0.00	$336.99
107627	6" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$170.76	$222.95	$0.00	$393.71
107628	8" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$241.73	$553.99	$0.00	$795.72
107629	10" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$323.14	$783.95	$0.00	$1,107.09
107630	12" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$394.11	$1,588.70	$0.00	$1,982.81

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		Units	Labor	Material	Equipment	Total
107631	15" Sanitary Waste Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$494.98	$2,790.56	$0.00	$3,285.54
107632	1-1/2" Sanitary Waste Pipe - Copper, DWV, Hard Drawn, Soldered	LF	$22.32	$7.26	$0.00	$29.58
107633	2" Sanitary Waste Pipe - Copper, DWV, Hard Drawn, Soldered	LF	$22.32	$9.38	$0.00	$31.70
107634	3" Sanitary Waste Pipe - Copper, DWV, Hard Drawn, Soldered	LF	$22.32	$16.05	$0.00	$38.37
107635	1-1/2" Sanitary Waste Fitting - Copper, DWV, Wrot, Soldered	EA	$81.06	$27.38	$0.00	$108.44
107636	2" Sanitary Waste Fitting - Copper, DWV, Wrot, Soldered	EA	$91.63	$33.67	$0.00	$125.30
107637	3" Sanitary Waste Fitting - Copper, DWV, Wrot, Soldered	EA	$169.16	$74.82	$0.00	$243.98
107638	1-1/2" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$1.21	$0.00	$8.26
107639	2" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$1.58	$0.00	$8.63
107640	3" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$3.19	$0.00	$10.24
107641	4" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$8.22	$4.76	$0.00	$12.98
107642	6" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$12.92	$12.73	$0.00	$25.65
107643	1-1/2" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$30.54	$2.61	$0.00	$33.15
107644	2" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$31.72	$3.67	$0.00	$35.39
107645	3" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$46.99	$8.33	$0.00	$55.32
107646	4" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$99.85	$16.34	$0.00	$116.19
107647	6" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$218.50	$60.43	$0.00	$278.93
107648	1-1/2" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$2.94	$0.00	$41.71
107649	2" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.31	$0.00	$42.08
107650	3" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$37.59	$5.76	$0.00	$43.35
107651	4" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$42.29	$8.53	$0.00	$50.82
107652	6" Sanitary Waste Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$44.64	$18.02	$0.00	$62.66

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		Units	Labor	Material	Equipment	Total
107653	1-1/2" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.61	$0.00	$33.15
107654	2" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$31.72	$3.67	$0.00	$35.39
107655	3" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$46.99	$8.33	$0.00	$55.32
107656	4" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$99.85	$16.34	$0.00	$116.19
107657	6" Sanitary Waste Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$218.50	$60.43	$0.00	$278.93
107658	1-1/2" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.37	$0.00	$42.14
107659	2" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.96	$0.00	$42.73
107660	3" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$37.59	$7.00	$0.00	$44.59
107661	4" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$42.29	$9.74	$0.00	$52.03
107662	6" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$44.64	$16.57	$0.00	$61.21
107663	8" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$51.69	$25.93	$0.00	$77.62
107664	10" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$51.69	$33.26	$0.00	$84.95
107665	12" Sanitary Vent Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$48.16	$40.94	$0.00	$89.10
107666	1-1/2" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.28	$0.00	$32.82
107667	2" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$32.89	$2.68	$0.00	$35.57
107668	3" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$46.99	$7.44	$0.00	$54.43
107669	4" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$101.03	$13.28	$0.00	$114.31
107670	6" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$222.02	$43.92	$0.00	$265.94
107671	8" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$267.84	$66.69	$0.00	$334.53
107672	10" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$294.86	$126.37	$0.00	$421.23
107673	12" Sanitary Vent Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$312.48	$174.75	$0.00	$487.23

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		Units	Labor	Material	Equipment	Total
107674	1-1/2" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$34.07	$13.80	$0.00	$47.87
107675	2" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$35.24	$13.82	$0.00	$49.06
107676	3" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$42.29	$19.14	$0.00	$61.43
107677	4" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$51.69	$25.30	$0.00	$76.99
107678	5" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$55.21	$37.59	$0.00	$92.80
107679	6" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$61.09	$45.14	$0.00	$106.23
107680	8" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$75.18	$72.65	$0.00	$147.83
107681	10" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$90.45	$113.64	$0.00	$204.09
107682	12" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$97.50	$155.86	$0.00	$253.36
107683	15" Sanitary Vent Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$110.42	$228.30	$0.00	$338.72
107684	1-1/2" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$36.42	$30.47	$0.00	$66.89
107685	2" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$46.99	$31.33	$0.00	$78.32
107686	3" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$70.48	$40.45	$0.00	$110.93
107687	4" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$92.80	$53.27	$0.00	$146.07
107688	5" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$116.30	$123.19	$0.00	$239.49
107689	6" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$140.97	$131.92	$0.00	$272.89

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		Units	Labor	Material	Equipment	Total
107690	8" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$166.81	$301.93	$0.00	$468.74
107691	10" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$233.77	$541.32	$0.00	$775.09
107692	12" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$308.95	$950.06	$0.00	$1,259.01
107693	15" Sanitary Vent Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$432.30	$1,940.18	$0.00	$2,372.48
107694	2" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$36.42	$13.58	$0.00	$50.00
107695	3" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$42.29	$18.32	$0.00	$60.61
107696	4" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$54.04	$24.54	$0.00	$78.58
107697	5" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$59.91	$33.22	$0.00	$93.13
107698	6" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$65.78	$41.63	$0.00	$107.41
107699	8" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$82.23	$64.95	$0.00	$147.18
107700	10" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$96.33	$103.53	$0.00	$199.86
107701	12" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$102.20	$147.42	$0.00	$249.62
107702	15" Sanitary Vent Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$117.47	$217.13	$0.00	$334.60
107703	2" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$57.56	$24.49	$0.00	$82.05
107704	3" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$84.58	$41.72	$0.00	$126.30
107705	4" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$115.12	$58.44	$0.00	$173.56
107706	5" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$143.32	$92.75	$0.00	$236.07
107707	6" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$162.11	$116.39	$0.00	$278.50
107708	8" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$210.28	$311.88	$0.00	$522.16
107709	10" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$297.21	$477.13	$0.00	$774.34

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		Units	Labor	Material	Equipment	Total
107710	12" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$374.74	$1,069.22	$0.00	$1,443.96
107711	15" Sanitary Vent Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$494.56	$1,783.17	$0.00	$2,277.73
107712	1-1/2" Sanitary Vent Pipe - Copper, DWV, Hard Drawn, Soldered	LF	$22.32	$7.26	$0.00	$29.58
107713	2" Sanitary Vent Pipe - Copper, DWV, Hard Drawn, Soldered	LF	$22.32	$9.38	$0.00	$31.70
107714	3" Sanitary Vent Pipe - Copper, DWV, Hard Drawn, Soldered	LF	$22.32	$16.05	$0.00	$38.37
107715	1-1/2" Sanitary Vent Fitting - Copper, DWV, Wrot, Soldered	EA	$81.06	$27.38	$0.00	$108.44
107716	2" Sanitary Vent Fitting - Copper, DWV, Wrot, Soldered	EA	$91.63	$33.67	$0.00	$125.30
107717	3" Sanitary Vent Fitting - Copper, DWV, Wrot, Soldered	EA	$169.16	$74.82	$0.00	$243.98
107718	1-1/2" Sanitary Vent Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$2.94	$0.00	$41.71
107719	2" Sanitary Vent Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.31	$0.00	$42.08
107720	3" Sanitary Vent Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$37.59	$5.76	$0.00	$43.35
107721	4" Sanitary Vent Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$42.29	$8.53	$0.00	$50.82
107722	6" Sanitary Vent Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$44.64	$18.02	$0.00	$62.66
107723	1-1/2" Sanitary Vent Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.61	$0.00	$33.15
107724	2" Sanitary Vent Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$31.72	$3.67	$0.00	$35.39
107725	3" Sanitary Vent Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$46.99	$8.33	$0.00	$55.32
107726	4" Sanitary Vent Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$99.85	$16.34	$0.00	$116.19
107727	6" Sanitary Vent Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$218.50	$60.43	$0.00	$278.93
22-13-19	**Sanitary Waste Piping Specialties**					
107728	Floor Drain Nickel Bronze Adjustable Strainer. Up To 4" Pipe. Includes P-Trap. Zurn Zn415 Or Equal W/Vandal Resistant Hardware.	EA	$211.45	$267.95	$0.00	$479.40
107729	Floor Drain w/Sediment Bucket (Mechanical Rooms) Nickel Bronze Adjustable Strainer. Up To 4" Pipe. Includes P-Trap. Zurn Z541 Or Equal W/Vandal Resistant Hardware.	EA	$281.93	$581.90	$0.00	$863.83

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		Units	Labor	Material	Equipment	Total
107730	Floor Drain w/Sediment Bucket- Stainless Steel (Kitchen) Stainless Steel. Up To 4" Pipe. Includes P-Trap. Zurn Z1800 Or Equal W/Vandal Resistant Hardware.	EA	$281.93	$1,787.10	$0.00	$2,069.03
107731	Floor Drain w/Sediment Bucket (Area/Garage) Extra Heavy Duty Cast Iron Grate. Up To 4" Pipe. Includes P-Trap. Zurn Z675 Or Equal W/Vandal Resistant Hardware.	EA	$352.42	$1,337.45	$0.00	$1,689.87
107732	Floor Drain- Flushing Rim Zurn Z310 Or Equal. Includes P-Trap.	EA	$422.90	$1,130.45	$0.00	$1,553.35
107733	Floor Sink- Cast Iron 12" X 12" X 6" Cast Iron W/Grate. Zurn Z1900 Or Equal.	EA	$267.84	$1,085.60	$0.00	$1,353.44
107734	Floor Sink- Stainless Steel 12" X 12" X 6" Stainless Steel W/Grate. Zurn Z7150 Or Equal.	EA	$267.84	$1,787.10	$0.00	$2,054.94
107735	Floor Cleanout Cast Iron Body & Nickle Bronze Adjustable Cover. Zurn Z1400 Or Equal.	EA	$146.84	$305.90	$0.00	$452.74
107736	Wall/Stack Cleanout Cast Iron Body W/Stainless Access Cover. Zurn Z1446 Or Equal.	EA	$75.18	$219.65	$0.00	$294.83
107737	Trap Guard/Seal Chemical Resistant Elastomeric Material. Mifab Mi-Guard Or Equal.	EA	$11.75	$73.60	$0.00	$85.35
107738	Trap Primer- Manual Mifab Mr-500 And Mi-Gap Or Equal.	EA	$58.74	$79.35	$0.00	$138.09
107739	Trap Primer- Electronic (5-Ports) Mifab Mi-100-5 Or Equal.	EA	$93.98	$1,607.70	$0.00	$1,701.68
107740	Trench Drain- 6" Polymer Body & Galvanized Grate Aco K100 Drain, Type 425Q C Class Grate & Universal Endcap Or Equal.	LF	$38.77	$147.20	$0.00	$185.97
107741	Trench Drain- 6" Polymer Body & Ductile Iron Grate Aco S100K Drain, Type 461Q Grate & Universal Endcap Or Equal.	LF	$38.77	$184.00	$0.00	$222.77
107742	Trench Drain- 6" Polymer Body & Stainless Steel Grate Aco Ks100 Drain, Type 455Q C Class Grate & Universal Endcap Or Equal.	LF	$38.77	$310.50	$0.00	$349.27
107743	Trench Drain- 12" Polymer Body & Galvanized Grate Aco K300 Drain, Type 811Q C Class Grate & Universal Endcap Or Equal.	LF	$42.29	$587.65	$0.00	$629.94
107744	Trench Drain- 12" Polymer Body & Ductile Iron Grate Aco S300K Drain, Type 861Q Grate & Universal Endcap Or Equal.	LF	$42.29	$614.10	$0.00	$656.39

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		Units	Labor	Material	Equipment	Total
107745	Trench Drain- 12" Polymer Body & Stainless Steel Grate Aco Ks300 Drain, Type 856Q C Class Grate & Universal Endcap Or Equal.	LF	$42.29	$1,173.00	$0.00	$1,215.29
107746	Trench Drain- 6" Stainless Grate Only Aco Type 455Q C Class Or Equal.	LF	$38.77	$180.55	$0.00	$219.32
107747	Trench Drain- 4" Stainless Body & Grate (Shower) Zurn Zs880 Or Equal.	LF	$38.77	$345.00	$0.00	$383.77
107748	Trench Drain- 6" Stainless Body & Grate Blucher Bt-6 Or Equal.	LF	$38.77	$282.90	$0.00	$321.67
107749	Trench Drain- 12" Stainless Body & Grate Blucher Bt-12 Or Equal.	LF	$42.29	$1,060.30	$0.00	$1,102.59
22-13-23	**Sanitary Waste Interceptors**					
107750	5 GPM, 8 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$563.87	$375.98	$0.00	$939.85
107751	10 GPM, 20 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$563.87	$1,115.85	$0.00	$1,679.72
107752	15 GPM, 30 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$845.80	$1,668.49	$0.00	$2,514.29
107753	25 GPM, 50 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$1,127.74	$2,437.06	$0.00	$3,564.80
107754	50 GPM, 100 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$1,127.74	$4,082.90	$0.00	$5,210.64
107755	75 GPM, 150 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$1,268.70	$6,415.78	$0.00	$7,684.48
107756	100 GPM, 200 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$1,409.67	$6,944.26	$0.00	$8,353.93
107757	125 GPM, 250 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$1,409.67	$7,397.25	$0.00	$8,806.92
107758	150 GPM, 300 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$1,409.67	$7,850.23	$0.00	$9,259.90
107759	200 GPM, 400 Lb Grease/Oil Interceptor Steel Hydro Mechanical Grease/Oil Interceptor.	EA	$1,691.60	$11,096.62	$0.00	$12,788.22
107760	2" 30 GPM Lint Interceptor Acid Resistant Coated Interior And Exterior Fabricated Steel.	EA	$493.38	$2,565.41	$0.00	$3,058.79

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		Units	Labor	Material	Equipment	Total
107761	3" 70 GPM Lint Interceptor Acid Resistant Coated Interior And Exterior Fabricated Steel.	EA	$845.80	$3,169.39	$0.00	$4,015.19
107762	4" 100 GPM Lint Interceptor Acid Resistant Coated Interior And Exterior Fabricated Steel.	EA	$845.80	$3,773.37	$0.00	$4,619.17
107763	4" 200 GPM Lint Interceptor Acid Resistant Coated Interior And Exterior Fabricated Steel.	EA	$1,268.70	$4,226.35	$0.00	$5,495.05
107764	2" In-Line Solids Interceptor Acid Resistant Composite Interceptor To Be Used In Lieu Of Fixture 'P' Trap, For On-Floor Installation.	EA	$205.58	$368.43	$0.00	$574.01
107765	1-1/2" In-Line Hair Interceptor Dura-Coated Cast Iron, In Lieu Of Fixture 'P' Trap.	EA	$205.58	$451.48	$0.00	$657.06

22-13-29 Sanitary Sewerage Pumps

Packaged pumps to be factory assembled and tested, single-stage, automatic operation, submersible, direct connected w/control panel.

107766	1/2 HP Simplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$1,315.69	$739.88	$0.00	$2,055.57
107767	3/4 HP Simplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$1,315.69	$1,766.64	$0.00	$3,082.33
107768	1 HP Simplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,255.47	$1,917.64	$0.00	$4,173.11
107769	1/2 HP Duplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,537.41	$8,130.60	$0.00	$10,668.01
107770	3/4 HP Duplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,537.41	$10,689.40	$0.00	$13,226.81
107771	1 HP Duplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,537.41	$11,202.03	$0.00	$13,739.44
107772	1-1/2 HP Duplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,537.41	$12,523.79	$0.00	$15,061.20
107773	3 HP Duplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$3,806.11	$18,840.45	$0.00	$22,646.56
107774	5 HP Duplex Packaged Ejector Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$3,806.11	$18,986.50	$0.00	$22,792.61
107775	2" Packaged Ejector Pump Hook-Up	EA	$1,261.65	$325.61	$0.00	$1,587.26
107776	3" Packaged Ejector Pump Hook-Up	EA	$1,715.10	$745.41	$0.00	$2,460.51

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		Units	Labor	Material	Equipment	Total
107777	4" Packaged Ejector Pump Hook-Up	EA	$2,525.66	$1,376.45	$0.00	$3,902.11
107778	6" Packaged Ejector Pump Hook-Up	EA	$4,099.79	$2,752.89	$0.00	$6,852.68
22-14-00	**Facility Storm Drainage**					
22-14-13	**Facility Storm Drainage Piping**					
107779	1-1/2" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$1.63	$0.00	$8.68
107780	2" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$2.22	$0.00	$9.27
107781	3" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$8.22	$4.43	$0.00	$12.65
107782	4" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$8.22	$5.97	$0.00	$14.19
107783	6" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$14.10	$11.28	$0.00	$25.38
107784	8" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$15.27	$17.55	$0.00	$32.82
107785	10" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$18.80	$24.74	$0.00	$43.54
107786	12" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$19.97	$32.77	$0.00	$52.74
107787	1-1/2" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$30.54	$2.28	$0.00	$32.82
107788	2" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$32.89	$2.68	$0.00	$35.57
107789	3" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$46.99	$7.44	$0.00	$54.43
107790	4" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$101.03	$13.28	$0.00	$114.31
107791	6" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$222.02	$43.92	$0.00	$265.94
107792	8" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$267.84	$66.69	$0.00	$334.53
107793	10" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$294.86	$126.37	$0.00	$421.23
107794	12" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$312.48	$174.75	$0.00	$487.23
107795	1-1/2" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.37	$0.00	$42.14
107796	2" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.96	$0.00	$42.73
107797	3" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$37.59	$7.00	$0.00	$44.59

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		Units	Labor	Material	Equipment	Total
107798	4" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$42.29	$9.74	$0.00	$52.03
107799	6" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$44.64	$16.57	$0.00	$61.21
107800	8" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$51.69	$25.93	$0.00	$77.62
107801	10" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$51.69	$33.26	$0.00	$84.95
107802	12" Storm Water Pipe - PVC, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$48.16	$40.94	$0.00	$89.10
107803	1-1/2" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.28	$0.00	$32.82
107804	2" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$32.89	$2.68	$0.00	$35.57
107805	3" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$46.99	$7.44	$0.00	$54.43
107806	4" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$101.03	$13.28	$0.00	$114.31
107807	6" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$222.02	$43.92	$0.00	$265.94
107808	8" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$267.84	$66.69	$0.00	$334.53
107809	10" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$294.86	$126.37	$0.00	$421.23
107810	12" Storm Water Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$312.48	$174.75	$0.00	$487.23
107811	2" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$14.10	$12.36	$0.00	$26.46
107812	3" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$18.80	$16.26	$0.00	$35.06
107813	4" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$24.67	$21.14	$0.00	$45.81
107814	5" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$29.37	$29.83	$0.00	$59.20
107815	6" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$35.24	$36.34	$0.00	$71.58
107816	8" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$45.81	$56.58	$0.00	$102.39
107817	10" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$61.09	$94.16	$0.00	$155.25
107818	12" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$65.78	$136.80	$0.00	$202.58

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		Units	Labor	Material	Equipment	Total
107819	15" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	LF	$78.71	$199.94	$0.00	$278.65
107820	2" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$57.56	$24.49	$0.00	$82.05
107821	3" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$84.58	$41.72	$0.00	$126.30
107822	4" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$115.12	$58.44	$0.00	$173.56
107823	5" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$143.32	$92.75	$0.00	$236.07
107824	6" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$162.11	$116.39	$0.00	$278.50
107825	8" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$210.28	$311.88	$0.00	$522.16
107826	10" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$297.21	$477.13	$0.00	$774.34
107827	12" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$374.74	$1,069.22	$0.00	$1,443.96
107828	15" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint, w/o Hangers	EA	$494.56	$1,783.17	$0.00	$2,277.73
107829	2" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$15.13	$23.20	$0.00	$38.33
107830	3" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$23.78	$31.34	$0.00	$55.12
107831	4" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$29.18	$41.04	$0.00	$70.22
107832	5" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$35.66	$54.40	$0.00	$90.06
107833	6" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$39.99	$61.23	$0.00	$101.22
107834	8" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$58.36	$106.90	$0.00	$165.26
107835	10" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$70.25	$173.97	$0.00	$244.22
107836	12" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$76.73	$246.25	$0.00	$322.98
107837	15" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	LF	$94.02	$380.72	$0.00	$474.74
107838	2" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$59.80	$47.78	$0.00	$107.58
107839	3" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$90.06	$91.30	$0.00	$181.36

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		Units	Labor	Material	Equipment	Total
107840	4" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$118.88	$132.28	$0.00	$251.16
107841	5" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$148.06	$188.93	$0.00	$336.99
107842	6" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$170.76	$222.95	$0.00	$393.71
107843	8" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$241.73	$553.99	$0.00	$795.72
107844	10" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$323.14	$783.95	$0.00	$1,107.09
107845	12" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$394.11	$1,588.70	$0.00	$1,982.81
107846	15" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint, w/o Hangers	EA	$494.98	$2,790.56	$0.00	$3,285.54
107847	1-1/2" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$34.07	$13.80	$0.00	$47.87
107848	2" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$35.24	$13.82	$0.00	$49.06
107849	3" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$42.29	$19.14	$0.00	$61.43
107850	4" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$51.69	$25.30	$0.00	$76.99
107851	5" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$55.21	$37.59	$0.00	$92.80
107852	6" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$61.09	$45.14	$0.00	$106.23
107853	8" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$75.18	$72.65	$0.00	$147.83
107854	10" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$90.45	$113.64	$0.00	$204.09
107855	12" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$97.50	$155.86	$0.00	$253.36
107856	15" Storm Water Pipe - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	LF	$110.42	$228.30	$0.00	$338.72

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		Units	Labor	Material	Equipment	Total
107857	1-1/2" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$36.42	$30.47	$0.00	$66.89
107858	2" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$46.99	$31.33	$0.00	$78.32
107859	3" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$70.48	$40.45	$0.00	$110.93
107860	4" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$92.80	$53.27	$0.00	$146.07
107861	5" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$116.30	$123.19	$0.00	$239.49
107862	6" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$140.97	$131.92	$0.00	$272.89
107863	8" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$166.81	$301.93	$0.00	$468.74
107864	10" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$233.77	$541.32	$0.00	$775.09
107865	12" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$308.95	$950.06	$0.00	$1,259.01
107866	15" Storm Water Fitting - Cast Iron, Service Weight, No-Hub Includes Heavy-Duty Shielded Couplings	EA	$432.30	$1,940.18	$0.00	$2,372.48
107867	2" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$36.42	$13.58	$0.00	$50.00
107868	3" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$42.29	$18.32	$0.00	$60.61
107869	4" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$54.04	$24.54	$0.00	$78.58
107870	5" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$59.91	$33.22	$0.00	$93.13
107871	6" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$65.78	$41.63	$0.00	$107.41
107872	8" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$82.23	$64.95	$0.00	$147.18
107873	10" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$96.33	$103.53	$0.00	$199.86
107874	12" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$102.20	$147.42	$0.00	$249.62

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		Units	Labor	Material	Equipment	Total
107875	15" Storm Water Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$117.47	$217.13	$0.00	$334.60
107876	2" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$57.56	$24.49	$0.00	$82.05
107877	3" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$84.58	$41.72	$0.00	$126.30
107878	4" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$115.12	$58.44	$0.00	$173.56
107879	5" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$143.32	$92.75	$0.00	$236.07
107880	6" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$162.11	$116.39	$0.00	$278.50
107881	8" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$210.28	$311.88	$0.00	$522.16
107882	10" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$297.21	$477.13	$0.00	$774.34
107883	12" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$374.74	$1,069.22	$0.00	$1,443.96
107884	15" Storm Water Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$494.56	$1,783.17	$0.00	$2,277.73
107885	2" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$37.83	$24.42	$0.00	$62.25
107886	3" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$47.77	$33.39	$0.00	$81.16
107887	4" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$59.44	$44.44	$0.00	$103.88
107888	5" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$65.93	$57.79	$0.00	$123.72
107889	6" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$71.55	$66.52	$0.00	$138.07
107890	8" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$94.46	$115.27	$0.00	$209.73
107891	10" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$106.35	$183.33	$0.00	$289.68
107892	12" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$112.83	$256.87	$0.00	$369.70
107893	15" Storm Water Pipe - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	LF	$132.93	$397.92	$0.00	$530.85
107894	2" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$59.80	$47.78	$0.00	$107.58
107895	3" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$90.06	$91.30	$0.00	$181.36

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		Units	Labor	Material	Equipment	Total
107896	4" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$118.88	$132.28	$0.00	$251.16
107897	5" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$148.06	$188.93	$0.00	$336.99
107898	6" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$170.76	$222.95	$0.00	$393.71
107899	8" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$241.73	$553.99	$0.00	$795.72
107900	10" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$323.14	$783.95	$0.00	$1,107.09
107901	12" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$394.11	$1,588.70	$0.00	$1,982.81
107902	15" Storm Water Fitting - Cast Iron, Extra Heavy, Single Hub, Gasketed Joint	EA	$494.98	$2,790.56	$0.00	$3,285.54
107903	1-1/2" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$1.21	$0.00	$8.26
107904	2" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$1.58	$0.00	$8.63
107905	3" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$7.05	$3.19	$0.00	$10.24
107906	4" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$8.22	$4.76	$0.00	$12.98
107907	6" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement, w/o Hangers	LF	$12.92	$12.73	$0.00	$25.65
107908	1-1/2" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$30.54	$2.61	$0.00	$33.15
107909	2" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$31.72	$3.67	$0.00	$35.39
107910	3" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$46.99	$8.33	$0.00	$55.32
107911	4" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$99.85	$16.34	$0.00	$116.19
107912	6" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement, w/o Hangers	EA	$218.50	$60.43	$0.00	$278.93
107913	1-1/2" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$2.94	$0.00	$41.71
107914	2" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$38.77	$3.31	$0.00	$42.08
107915	3" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$37.59	$5.76	$0.00	$43.35
107916	4" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$42.29	$8.53	$0.00	$50.82

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		Units	Labor	Material	Equipment	Total
107917	6" Storm Water Pipe - ABS, Schedule 40, DWV, Solid Core, Solvent Cement	LF	$44.64	$18.02	$0.00	$62.66
107918	1-1/2" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.61	$0.00	$33.15
107919	2" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$31.72	$3.67	$0.00	$35.39
107920	3" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$46.99	$8.33	$0.00	$55.32
107921	4" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$99.85	$16.34	$0.00	$116.19
107922	6" Storm Water Fitting - ABS, Schedule 40, DWV, Solvent Cement	EA	$218.50	$60.43	$0.00	$278.93
107923	4" PVC Drain Tile w/ Filter Fabric - Bell & Spigot (Includes Fittings) Perforated, Cellular Core Pipe And Fittings W/ Bell-And-Spigot Joints.	LF	$7.64	$1.93	$0.00	$9.57
107924	4" PVC Schedule 40 Drain Tile w/ Filter Fabric - Solvent Cement (Includes Fittings) Solid Core Pipe, Socket Fittings	LF	$8.22	$3.47	$0.00	$11.69
107925	6" PVC Schedule 40 Drain Tile w/ Filter Fabric - Solvent Cement (Includes Fittings) Solid Core Pipe, Socket Fittings	LF	$14.10	$6.30	$0.00	$20.40
22-14-26	**Facility Storm Drains**					
107926	Roof Drain - Standard 4" To 8" Pipe, 15" Diameter, Cast Iron Body & Dome. Zurn Z100 Or Equal.	EA	$317.18	$581.90	$0.00	$899.08
107927	Roof Drain - Overflow 4" To 8" Pipe, 15" Diameter, Cast Iron Body & Dome. Zurn Z100-W2 Or Equal.	EA	$317.18	$677.35	$0.00	$994.53
107928	Roof Drain - Combination Main and Overflow 4" To 8" Pipe, 15" Diameter, Cast Iron Body & Dome. Zurn Z163 Or Equal.	EA	$317.18	$1,334.00	$0.00	$1,651.18
107929	Roof Drain - Bi-Functional / Dual Outlet 4" To 8" Pipe, Cast Iron Body & Dome W/Overflow Strainer. Froet 100C Or Equal.	EA	$317.18	$914.25	$0.00	$1,231.43
107930	Roof Drain - Wall Downspout / Overflow Nozzle 4" To 8" Pipe, Bronze Body. Zurn Z199 Or Equal.	EA	$117.47	$679.65	$0.00	$797.12
107931	Roof Drain - Parapet Scupper 4" To 8" Pipe. Cast Iron Body W/Aluminum Grate. Zurn Z187 Or Equal.	EA	$293.68	$354.20	$0.00	$647.88
107932	Roof Drain - Downspout Boot (Gutter to Pipe) 5" X 4" X 24" Cast Iron. Zurn Z191 Or Equal.	EA	$246.69	$477.25	$0.00	$723.94

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		Units	Labor	Material	Equipment	Total
107933	Roof Drain - Cornice (Inside Gutter) 4" Pipe Cast Iron Body W/6" Diameter Bronze Dome. Zurn Z181 Or Equal.	EA	$187.96	$230.00	$0.00	$417.96
107934	Area/Garage Drain Cast Iron Extra Heavy Duty Drain W/Sediment Bucket.	EA	$199.70	$437.00	$0.00	$636.70
107935	Wall Cleanout- Up To 8" Hubless, Cast-Iron Soil Pipe Tee W/Plug & Wall Cover Plate.	EA	$440.52	$296.70	$0.00	$737.22
107936	Floor Cleanout- Up To 8" Adjustable Housing, Cast-Iron Soil Pipe With Cast-Iron Ferrule Cleanout.	EA	$440.52	$746.35	$0.00	$1,186.87

22-14-29 Sump Pumps

Packaged pumps to be factory assembled and tested, single-stage, automatic operation, submersible, direct connected w/control panel.

107937	1/2 HP Submersible Sump Pump Cast Iron Casing & Cast Bronze Impeller.	EA	$422.90	$1,075.25	$0.00	$1,498.15
107938	1/2 HP Submersible Sump Pump W/Oil Detection Cast Iron Casing & Cast Bronze Impeller. Oil Detector Control, Mechanical Float Switch And Remote Alarm.	EA	$1,057.25	$2,248.25	$0.00	$3,305.50
107939	2" Submersible Sump Pump Hook-Up	EA	$575.62	$166.63	$0.00	$742.25
107940	1 HP Simplex Sump Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$1,315.69	$4,527.09	$0.00	$5,842.78
107941	1-1/2 HP Simplex Sump Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$1,315.69	$4,657.50	$0.00	$5,973.19
107942	3 HP Simplex Sump Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,255.47	$5,682.15	$0.00	$7,937.62
107943	1/2 HP Duplex Sump Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,537.41	$9,563.35	$0.00	$12,100.76
107944	1 HP Duplex Sump Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,537.41	$11,045.76	$0.00	$13,583.17
107945	1-1/2 HP Duplex Sump Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$2,537.41	$13,551.98	$0.00	$16,089.39
107946	3 HP Duplex Sump Pump w/Basin & Control Panel Cast Iron Casing & Cast Bronze Impeller	EA	$3,806.11	$18,840.45	$0.00	$22,646.56
107947	2" Sump Pump Hook-Up	EA	$735.38	$325.61	$0.00	$1,060.99
107948	3" Sump Pump Hook-Up	EA	$1,715.10	$745.41	$0.00	$2,460.51
107949	4" Sump Pump Hook-Up	EA	$2,525.66	$1,376.45	$0.00	$3,902.11
107950	6" Sump Pump Hook-Up	EA	$3,712.13	$2,752.89	$0.00	$6,465.02

22-15-00 General Service Compressed-Air Systems

22-15-19 General Service Packaged Air Compressors and Receivers

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		Units	Labor	Material	Equipment	Total
107951	3 HP Oil-Free Duplex Air Compressor- General Service	EA	$1,127.74	$24,005.44	$0.00	$25,133.18
107952	5 HP Oil-Free Duplex Air Compressor- General Service	EA	$1,127.74	$30,044.29	$0.00	$31,172.03
107953	3 HP Simplex Single Stage Air Compressor- General Service Ingersoll Rand Ss3L3 Or Equal.	EA	$1,127.74	$803.85	$0.00	$1,931.59
107954	5 HP Simplex Single Stage Air Compressor- General Service Ingersoll Rand Ss5L5 Or Equal.	EA	$1,127.74	$1,161.50	$0.00	$2,289.24
107955	5 HP Simplex 2-Stage Air Compressor- General Service Ingersoll Rand 2340L5 Or Equal.	EA	$1,127.74	$1,585.85	$0.00	$2,713.59
107956	7-1/2 HP Simplex 2-Stage Air Compressor- General Service Ingersoll Rand 2475N7.5 Or Equal.	EA	$1,127.74	$2,643.85	$0.00	$3,771.59
107957	10 HP Simplex 2-Stage Air Compressor- General Service Ingersoll Rand 2545K10 Or Equal.	EA	$1,127.74	$3,793.85	$0.00	$4,921.59
107958	15 HP Simplex 2-Stage Air Compressor- General Service Ingersoll Rand 7100E15 Or Equal.	EA	$1,691.60	$4,828.85	$0.00	$6,520.45
107959	5 HP Duplex 2-Stage Air Compressor- General Service Ingersoll Rand 2475E5 Or Equal.	EA	$1,691.60	$5,380.85	$0.00	$7,072.45
107960	7-1/2 HP Duplex 2-Stage Air Compressor- General Service Ingersoll Rand 2475E7.5 Or Equal.	EA	$1,691.60	$6,841.35	$0.00	$8,532.95
107961	10 HP Duplex 2-Stage Air Compressor- General Service Ingersoll Rand 2545E10 Or Equal.	EA	$1,691.60	$7,818.85	$0.00	$9,510.45
22-30-00 Plumbing Equipment						
22-31-00 Domestic Water Softeners						
22-31-16 Commercial Domestic Water Softeners						
107962	15 GPM Packaged Duplex Water Softener	EA	$845.80	$2,263.20	$0.00	$3,109.00
107963	25 GPM Packaged Duplex Water Softener	EA	$845.80	$3,287.30	$0.00	$4,133.10
107964	35 GPM Packaged Duplex Water Softener	EA	$1,057.25	$6,011.62	$0.00	$7,068.87
107965	80 GPM Packaged Duplex Water Softener	EA	$1,127.74	$7,447.34	$0.00	$8,575.08
107966	120 GPM Packaged Duplex Water Softener	EA	$1,409.67	$8,602.00	$0.00	$10,011.67
107967	160 GPM Packaged Duplex Water Softener	EA	$1,503.65	$9,760.05	$0.00	$11,263.70
107968	185 GPM Packaged Duplex Water Softener	EA	$1,879.56	$15,700.95	$0.00	$17,580.51
107969	240 GPM Packaged Duplex Water Softener	EA	$2,255.47	$23,551.42	$0.00	$25,806.89
107970	1" & Dn Water Softener Hook-Up	EA	$535.67	$249.55	$0.00	$785.22
107971	1-1/4" To 2" Water Softener Hook-Up	EA	$711.88	$612.95	$0.00	$1,324.83
107972	2-1/2" Water Softener Hook-Up	EA	$1,879.56	$1,934.32	$0.00	$3,813.88
107973	3" Water Softener Hook-Up	EA	$2,102.76	$2,190.56	$0.00	$4,293.32
107974	4" Water Softener Hook-Up	EA	$3,230.49	$3,531.65	$0.00	$6,762.14
22-32-13 Domestic-Water Filters						

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		Units	Labor	Material	Equipment	Total
107975	Water Filter- Point-Of-Use Aqua Pure Sst1Ha	EA	$78.71	$228.85	$0.00	$307.56
107976	Water Filter- Cartridge Type 32 GPM Sediment, Rust, Chlorine Taste/Odor And Scale. Aqua-Pure Ss4 Epe-316L Or Equal	EA	$375.91	$1,631.85	$0.00	$2,007.76
107977	Water Filter- Cartridge Type 64 GPM Sediment, Rust, Chlorine Taste/Odor And Scale. Aqua-Pure Ss8 Epe-316L Or Equal	EA	$469.89	$1,758.35	$0.00	$2,228.24
107978	Water Filter- Cartridge Type 96 GPM Sediment, Rust, Chlorine Taste/Odor And Scale. Aqua-Pure Ss12 Epe-316L Or Equal	EA	$469.89	$1,907.85	$0.00	$2,377.74
107979	Water Filter- Anti-Scale 10 GPM Watts Oneflow Of744-10 Or Equal	EA	$939.78	$1,068.35	$0.00	$2,008.13
107980	Water Filter- Anti-Scale 20 GPM Watts Oneflow Of1054-20 Or Equal	EA	$939.78	$1,608.85	$0.00	$2,548.63
107981	Water Filter- Anti-Scale 30 GPM Watts Oneflow Of1252-30 Or Equal	EA	$939.78	$2,405.80	$0.00	$3,345.58
107982	Water Filter- Anti-Scale 50 GPM Watts Oneflow Of1465-50 Or Equal	EA	$939.78	$4,198.65	$0.00	$5,138.43
107983	Water Filter- Anti-Scale 75 GPM Watts Oneflow Of1665-75 Or Equal	EA	$939.78	$6,591.80	$0.00	$7,531.58
22-34-00	**Domestic Water Heaters**					
22-33-30	**Residential, Electric Domestic Water Heaters**					
107984	0 To 10 KW Tankless Electric Water Heater- Residential Instantaneous Point-Of-Use.	EA	$446.40	$262.20	$0.00	$708.60
107985	11 To 19 KW Tankless Electric Water Heater- Residential Instantaneous Point-Of-Use.	EA	$446.40	$516.35	$0.00	$962.75
107986	20 To 36 KW Tankless Electric Water Heater- Residential Instantaneous Point-Of-Use.	EA	$446.40	$810.75	$0.00	$1,257.15
107987	40 Gal, 4.5 KW Electric Water Heater- Residential	EA	$563.87	$401.35	$0.00	$965.22
107988	50 Gal, 5.5 KW Electric Water Heater- Residential	EA	$563.87	$646.70	$0.00	$1,210.57
22-33-36	**Domestic Water Electric Heaters**					
107989	0 To 12 KW Tankless Electric Water Heater Instantaneous Point-Of-Use.	EA	$446.40	$608.35	$0.00	$1,054.75
107990	15 To 20 KW Tankless Electric Water Heater Instantaneous Point-Of-Use.	EA	$446.40	$997.16	$0.00	$1,443.56
107991	24 To 32 KW Tankless Electric Water Heater Instantaneous Point-Of-Use.	EA	$446.40	$1,729.83	$0.00	$2,176.23
107992	52 KW Tankless Electric Water Heater Instantaneous Point-Of-Use.	EA	$601.46	$5,227.99	$0.00	$5,829.45

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		Units	Labor	Material	Equipment	Total
107993	96 KW Tankless Electric Water Heater Instantaneous Point-Of-Use.	EA	$601.46	$7,610.01	$0.00	$8,211.47
107994	25 MBH, 9 KW, 30 Gallon Electric Water Heater AO Smith Dura-Power DSE or Equal	EA	$563.87	$4,830.00	$0.00	$5,393.87
107995	50 MBH, 15 KW, 40 Gallon Electric Water Heater AO Smith Dura-Power DSE or Equal	EA	$563.87	$5,347.50	$0.00	$5,911.37
107996	75 MBH, 24 KW, 50 Gallon Electric Water Heater AO Smith Dura-Power DSE or Equal	EA	$751.82	$7,751.00	$0.00	$8,502.82
107997	100 MBH, 30 KW, 65 Gallon Electric Water Heater AO Smith Dura-Power DSE or Equal	EA	$751.82	$9,062.00	$0.00	$9,813.82
107998	150 MBH, 45 KW, 80 Gallon Electric Water Heater AO Smith Dura-Power DSE or Equal	EA	$751.82	$11,442.50	$0.00	$12,194.32
107999	200 MBH, 60 KW, 100 Gallon Electric Water Heater AO Smith Dura-Power DSE or Equal	EA	$751.82	$14,513.00	$0.00	$15,264.82
108000	250 MBH, 75 KW, 120 Gallon Electric Water Heater AO Smith Dura-Power DSE or Equal	EA	$939.78	$17,342.00	$0.00	$18,281.78
108001	Point-Of-Use Electric Water Heater Hook-Up	EA	$323.05	$190.96	$0.00	$514.01
108002	1" & Dn Electric Water Heater Hook-Up	EA	$375.91	$686.43	$0.00	$1,062.34
108003	1-1/4" To 2" Electric Water Heater Hook-Up	EA	$912.76	$1,150.87	$0.00	$2,063.63
108004	2-1/2" Electric Water Heater Hook-Up	EA	$1,926.55	$2,658.11	$0.00	$4,584.66
22-34-30	**Residential Gas Domestic Water Heaters**					
108005	150 MBH Tankless Gas Fired Water Heater- Residential Instantaneous Point-Of-Use.	EA	$563.87	$949.76	$0.00	$1,513.63
108006	180 MBH Tankless Gas Fired Water Heater- Residential Instantaneous Point-Of-Use.	EA	$563.87	$1,130.95	$0.00	$1,694.82
108007	200 MBH Tankless Gas Fired Water Heater- Residential Instantaneous Point-Of-Use.	EA	$563.87	$1,543.17	$0.00	$2,107.04
108008	38 MBH, 40 Gallon Gas Fired Water Heater- Residential 9 Year Warranty	EA	$563.87	$625.60	$0.00	$1,189.47
108009	40 MBH, 50 Gallon Gas Fired Water Heater- Residential 9 Year Warranty	EA	$563.87	$700.35	$0.00	$1,264.22
22-34-36	**Domestic Water Gas Heaters**					
108010	75 MBH, 50 Gallon Gas Fired Water Heater AO Smith Cyclone Mxi or Equal	EA	$563.87	$5,508.50	$0.00	$6,072.37
108011	100 MBH, 75 Gallon Gas Fired Water Heater AO Smith Cyclone Mxi or Equal	EA	$1,127.74	$8,452.50	$0.00	$9,580.24

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		Units	Labor	Material	Equipment	Total
108012	150 MBH, 100 Gallon Gas Fired Water Heater AO Smith Cyclone Mxi or Equal	EA	$1,127.74	$11,402.25	$0.00	$12,529.99
108013	200 MBH, 100 Gallon Gas Fired Water Heater AO Smith Cyclone Mxi or Equal	EA	$1,409.67	$13,639.00	$0.00	$15,048.67
108014	250 MBH, 100 Gallon Gas Fired Water Heater AO Smith Cyclone Mxi or Equal	EA	$1,409.67	$15,766.50	$0.00	$17,176.17
108015	500 MBH, 130 Gallon Gas Fired Water Heater AO Smith Cyclone Mxi or Equal	EA	$1,762.09	$20,475.75	$0.00	$22,237.84
108016	150 MBH Tankless Gas Fired Water Heater Instantaneous Point-Of-Use.	EA	$563.87	$1,759.09	$0.00	$2,322.96
108017	180 MBH Tankless Gas Fired Water Heater Instantaneous Point-Of-Use.	EA	$563.87	$2,064.10	$0.00	$2,627.97
108018	200 MBH Tankless Gas Fired Water Heater Instantaneous Point-Of-Use.	EA	$563.87	$2,369.11	$0.00	$2,932.98
108019	500 MBH Gas Fired Semi-Instantaneous Water Heater	EA	$2,255.47	$13,864.40	$0.00	$16,119.87
108020	1,000 MBH Gas Fired Semi-Instantaneous Water Heater	EA	$2,819.34	$21,907.50	$0.00	$24,726.84
108021	2,000 MBH Gas Fired Semi-Instantaneous Water Heater	EA	$3,383.21	$37,973.00	$0.00	$41,356.21
108022	4,000 MBH Gas Fired Semi-Instantaneous Water Heater	EA	$4,229.01	$73,025.00	$0.00	$77,254.01
108023	6,000 MBH Gas Fired Semi-Instantaneous Water Heater	EA	$4,510.94	$95,450.00	$0.00	$99,960.94
108024	150 MBH Indirect Gas Fired Condensing Water Heater	EA	$845.80	$7,108.65	$0.00	$7,954.45
108025	200 MBH Indirect Gas Fired Condensing Water Heater	EA	$1,127.74	$8,219.87	$0.00	$9,347.61
108026	285 MBH Indirect Gas Fired Condensing Water Heater	EA	$1,409.67	$10,815.09	$0.00	$12,224.76
108027	400 MBH Indirect Gas Fired Condensing Water Heater	EA	$1,550.64	$15,158.55	$0.00	$16,709.19
108028	500 MBH Indirect Gas Fired Condensing Water Heater	EA	$1,691.60	$17,905.17	$0.00	$19,596.77
108029	600 MBH Indirect Gas Fired Condensing Water Heater	EA	$2,114.51	$21,231.68	$0.00	$23,346.19
108030	700 MBH Indirect Gas Fired Condensing Water Heater	EA	$2,114.51	$26,172.17	$0.00	$28,286.68
108031	800 MBH Indirect Gas Fired Condensing Water Heater	EA	$2,114.51	$30,451.36	$0.00	$32,565.87
108032	1,000 MBH Indirect Gas Fired Condensing Water Heater	EA	$3,383.21	$36,567.34	$0.00	$39,950.55
108033	1,500 MBH Indirect Gas Fired Condensing Water Heater	EA	$3,383.21	$48,250.83	$0.00	$51,634.04
108034	Point-Of-Use Gas Fired Water Heater Hook-Up	EA	$323.05	$190.96	$0.00	$514.01
108035	1" & Dn Gas Fired Water Heater Hook-Up	EA	$375.91	$686.43	$0.00	$1,062.34
108036	1-1/4" To 2" Gas Fired Water Heater Hook-Up	EA	$912.76	$1,150.87	$0.00	$2,063.63
108037	2-1/2" Gas Fired Water Heater Hook-Up	EA	$1,926.55	$2,658.11	$0.00	$4,584.66

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		Units	Labor	Material	Equipment	Total
108038	3" Gas Fired Water Heater Hook-Up	EA	$2,161.49	$3,928.74	$0.00	$6,090.23
108039	4" Gas Fired Water Heater Hook-Up	EA	$3,136.52	$5,805.49	$0.00	$8,942.01
108040	2" Single Wall Exhaust Flue - Stainless Steel	LF	$16.09	$4.34	$0.00	$20.43
108041	4" Single Wall Exhaust Flue - Stainless Steel	LF	$32.07	$8.68	$0.00	$40.75
108042	8" Single Wall Exhaust Flue - Stainless Steel	LF	$64.14	$17.35	$0.00	$81.49
108043	12" Single Wall Exhaust Flue - Stainless Steel	LF	$96.21	$26.02	$0.00	$122.23
108044	2" Double Wall Exhaust Flue - Stainless Steel Interior & Exterior	LF	$36.18	$44.48	$0.00	$80.66
108045	4" Double Wall Exhaust Flue - Stainless Steel Interior & Exterior	LF	$51.57	$88.95	$0.00	$140.52
108046	8" Double Wall Exhaust Flue - Stainless Steel Interior & Exterior	LF	$72.36	$145.06	$0.00	$217.42
108047	12" Double Wall Exhaust Flue - Stainless Steel Interior & Exterior	LF	$85.52	$184.75	$0.00	$270.27
22-35-23	**Domestic Water Heat Exchangers**					
108048	80 MBH, 80 Gallon Hot Water Tank W/Steam Tube Bundle	EA	$2,255.47	$10,551.25	$0.00	$12,806.72
108049	125 MBH, 125 Gallon Hot Water Tank W/Steam Tube Bundle	EA	$2,819.34	$13,791.37	$0.00	$16,610.71
108050	250 MBH, 250 Gallon Hot Water Tank W/Steam Tube Bundle	EA	$2,819.34	$21,217.50	$0.00	$24,036.84
108051	500 MBH, 500 Gallon Hot Water Tank W/Steam Tube Bundle	EA	$3,524.17	$27,582.75	$0.00	$31,106.92
108052	750 MBH, 750 Gallon Hot Water Tank W/Steam Tube Bundle	EA	$4,229.01	$31,493.84	$0.00	$35,722.85
108053	1,000 MBH, 1,000 Gallon Hot Water Tank W/Steam Tube Bundle	EA	$4,581.43	$51,204.90	$0.00	$55,786.33
108054	10 GPM Steam Fired Semi-Instantaneous Water Heater Packaged Assembly Of Tank, Heat-Exchanger Coils, Controls, And Specialties.	EA	$1,127.74	$35,604.00	$0.00	$36,731.74
108055	20 GPM Steam Fired Semi-Instantaneous Water Heater Packaged Assembly Of Tank, Heat-Exchanger Coils, Controls, And Specialties.	EA	$1,409.67	$36,276.75	$0.00	$37,686.42
108056	40 GPM Steam Fired Semi-Instantaneous Water Heater Packaged Assembly Of Tank, Heat-Exchanger Coils, Controls, And Specialties.	EA	$2,255.47	$48,760.00	$0.00	$51,015.47
108057	80 GPM Steam Fired Semi-Instantaneous Water Heater Packaged Assembly Of Tank, Heat-Exchanger Coils, Controls, And Specialties.	EA	$2,819.34	$62,560.00	$0.00	$65,379.34
108058	120 GPM Steam Fired Semi-Instantaneous Water Heater Packaged Assembly Of Tank, Heat-Exchanger Coils, Controls, And Specialties.	EA	$3,383.21	$82,800.00	$0.00	$86,183.21

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		Units	Labor	Material	Equipment	Total
108059	1-1/4" To 2" Steam Water Heater Hook-Up	EA	$2,748.86	$1,732.15	$0.00	$4,481.01
108060	2-1/2" Steam Water Heater Hook-Up	EA	$3,512.43	$3,211.64	$0.00	$6,724.07
108061	3" Steam Water Heater Hook-Up	EA	$3,770.87	$3,646.87	$0.00	$7,417.74
108062	4" Steam Water Heater Hook-Up	EA	$4,675.41	$5,035.80	$0.00	$9,711.21
22-40-00 Plumbing Fixtures						
22-41-00 Residential Plumbing Fixtures						
22-41-13 Residential Water Closets, Urinals, and Bidets						
108063	Water Closet- Floor Mount, Tank Type, Vitreous China, Residential Standard Includes Seat. Kohler Wellworth Or Equal.	EA	$328.92	$136.85	$0.00	$465.77
108064	Water Closet- Floor Mount, Tank Type, Vitreous China, Residential Premium Includes Seat. Kohler Cimarron Or Equal.	EA	$328.92	$274.85	$0.00	$603.77
22-41-16 Residential Lavatories and Sinks						
108065	Sink- Single Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim, Residential Standard Elkay Signature Sink And Delta Foundations Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$293.68	$207.00	$0.00	$500.68
108066	Sink- Single Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim, Residential Premium Elkay Avenue Sink And Delta Leland Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$293.68	$480.70	$0.00	$774.38
108067	Sink- Double Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim, Residential Standard Elkay Signature Sink And Delta Foundations Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$352.42	$281.75	$0.00	$634.17

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		Units	Labor	Material	Equipment	Total
108068	Sink- Double Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim, Residential Premium Elkay Avenue Sink And Delta Leland Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$352.42	$635.95	$0.00	$988.37
108069	Lavatory- Drop-In Or Undermount, Vitreous China, W/Faucet & Trim, Residential Standard Kohler Pennington Sink And Delta Foundations Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$293.68	$147.20	$0.00	$440.88
108070	Lavatory- Drop-In Or Undermount, Vitreous China, W/Faucet & Trim, Residential Premium Kohler Claxton Sink And Delta Porter Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$293.68	$359.95	$0.00	$653.63
22-41-19	**Residential Bathtubs**					
108071	Bath Tub- Acrylic W/Mixing Valve, Showerhead & Tub Spout- Residential Delta Classic Tub And Delta Classic Faucet Or Equal. Includes Pop-Up Drain And Cast P-Trap W/Cleanout. Excludes Door.	EA	$704.84	$672.75	$0.00	$1,377.59
108072	Bath Tub- Acrylic W/Enclosure, Basin, Mixing Valve, Showerhead & Tub Spout- Residential Delta Classic Tub W/Surround And Delta Classic Faucet. Includes Pop-Up Drain And Cast P-Trap W/Cleanout. Excludes Door.	EA	$1,409.67	$1,003.95	$0.00	$2,413.62
22-41-23	**Residential Showers**					
108073	Shower- Mixing Valve, Showerhead & Drain- Residential Delta Classic Or Equal. Includes Drain. Excludes Basin, Door And Enclosure.	EA	$493.38	$405.95	$0.00	$899.33
108074	Shower- Basin W/Mixing Valve, Showerhead & Drain- Residential Delta Classic Basin And Delta Classic Faucet Or Equal. Excludes Door And Enclosure.	EA	$681.34	$745.20	$0.00	$1,426.54

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		Units	Labor	Material	Equipment	Total
108075	Shower- Enclosure, Basin W/ Mixing Valve, Showerhead & Drain- Residential Delta Classic Basin W/Surround And Delta Classic Faucet Or Equal. Excludes Door.	EA	$1,245.21	$974.05	$0.00	$2,219.26
22-42-00	**Commercial Plumbing Fixtures**					
22-42-13	**Commercial Water Closets, Urinals, and Bidets**					
108076	Urinal- Wall Mount, Vitreous China, W/Flush Valve & Carrier Standard Kohler K4991 Urinal W/Sloan Royal 186 Or Equal.	EA	$505.13	$725.65	$0.00	$1,230.78
108077	Urinal- Wall Mount, Vitreous China, W/Flush Valve & Carrier Premium Kohler K4989 Urinal W/Sloan Royal 186 Or Equal.	EA	$505.13	$883.20	$0.00	$1,388.33
108078	Urinal- Wall Mount, Vitreous China, W/Carrier- Waterless Sloan Wes-1000 Or Equal.	EA	$469.89	$677.35	$0.00	$1,147.24
108079	Urinal Rough-In	EA	$434.65	$255.08	$0.00	$689.73
108080	Water Closet- Floor Mount, Tank Type, Vitreous China Kohler K-3505, K-3493 Water Closet Or Equal. Includes Seat.	EA	$375.91	$516.35	$0.00	$892.26
108081	Water Closet- Floor Mount, Siphon Jet, Vitreous China, W/Flush Valve Kohler K-4405, K-4368 Water Closet W/Sloan Royal 115 Flush Valve Or Equal. Includes Seat.	EA	$399.41	$396.75	$0.00	$796.16
108082	Water Closet- Floor Mount, Siphon Jet, Stainless Steel, W/Flush Valve, Penal Type Acorn 1685 Water Closet W/Sloan Royal 9603 Flush Valve Or Equal.	EA	$845.80	$1,637.60	$0.00	$2,483.40
108083	Water Closet- Floor Mount, Siphon Jet, Stainless Steel, W/Flush Valve, Bariatric Acorn 2125A Water Closet W/Sloan Royal 115 Flush Valve.	EA	$845.80	$3,841.00	$0.00	$4,686.80
108084	Water Closet- Wall Mount, Siphon Jet, Vitreous China, W/Flush Valve & Carrier Kohler K-4330, K-4325 Water Closet W/Sloan Royal 115 Flush Valve Or Equal. Includes Carrier And Seat.	EA	$493.38	$855.60	$0.00	$1,348.98
108085	Water Closet- Wall Mount, Siphon Jet, Vitreous China, W/Flush Valve, Carrier & Bedpan Washer Kohler K-4330L Water Closet W/Sloan Royal Bpw-1000 Flush Valve. Includes Carrier And Seat.	EA	$693.09	$1,201.75	$0.00	$1,894.84
108086	Water Closet Rough-In	EA	$434.65	$255.08	$0.00	$689.73
108087	[Modifier] Urinal - Sensor Flush Valve Additional Cost From Sloan Royal 186 Manual To Sloan 186-1.0 Es-S Ac, Sloan 8186 Dc Or Equal.	EA	$35.24	$240.35	$0.00	$275.59

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		Units	Labor	Material	Equipment	Total
108088	[Modifier] Urinal - Sensor Flush Valve Concealed/Security Additional Cost From Sloan Royal 186 Manual To Sloan Royal 195 Wb Es-S Or Equal.	EA	$93.98	$446.20	$0.00	$540.18
108089	[Modifier] Water Closet - Sensor Flush Valve Additional Cost From Sloan Royal 115-1.6 Manual To Sloan Royal 115-1.6 Es-S Ac, Sloan Optima 8111, 8115 Dc Or Equal.	EA	$35.24	$394.45	$0.00	$429.69
108090	[Modifier] Water Closet - Sensor Flush Valve Concealed/Security Additional Cost From Sloan Royal 115-1.6 Manual To Sloan Royal 140-Wb Es-S Or Equal.	EA	$93.98	$722.20	$0.00	$816.18
108091	[Modifier] Water Closet - Sensor Flush Valve Premium Additional Cost From Sloan Royal 115-1.6 Manual To Sloan Royal Optimal Smooth 111-1.28-Hws Or Equal.	EA	$35.24	$838.35	$0.00	$873.59
22-42-16	**Commercial Lavatories and Sinks**					
108092	Sink- Single Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim- Standard Elkay Lr1919, Eluh2115 Sink W/Chicago Faucet 786-E3, 895-317 Combination Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$293.68	$954.50	$0.00	$1,248.18
108093	Sink- Single Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim- Premium Elkay Llvr1916, Eluh2115 Sink W/Chicago Faucet 786-E3, 895-317 Combination Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$293.68	$1,131.60	$0.00	$1,425.28
108094	Sink- Double Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim- Standard Elkay Lr3322, Eluh3118 Sink W/Chicago Faucet 786-E3, 895-317 Combination Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$352.42	$1,369.65	$0.00	$1,722.07

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		Units	Labor	Material	Equipment	Total
108095	Sink- Double Bowl, Drop-In Or Undermount, Stainless Steel, W/Faucet & Trim- Premium Elkay Lrad3722 Sink W/Chicago Faucet 786-E3, 895-317 Combination Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$352.42	$1,723.85	$0.00	$2,076.27
108096	Sink- Classroom, Double Bowl, Stainless Steel, W/Faucet, Trim & Bubbler Elkay Drkad371755Rc Stainless Steel Sink W/Faucet & Bubbler Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$411.15	$3,032.55	$0.00	$3,443.70
108097	Sink- Wall Hung, Stainless Steel, W/Faucet, Trim & Carrier Elkay Elv22191 Sink W/Chicago Faucet 786-E3, 895-317 Combination Faucet Or Equal. Includes Carrier Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$411.15	$2,129.80	$0.00	$2,540.95
108098	Kitchen Sink- Install Only Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug.	EA	$352.42	$0.00	$0.00	$352.42
108099	Sink Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108100	[Modifier] Floor Pedals- Sink Chicago Faucets 834-Epsloab Or Equal.	EA	$152.71	$587.65	$0.00	$740.36
108101	[Modifier] Sensor Faucet- Sink Additional Cost From Chicago Faucet 786-E3 Or 895-317 Manual To Sloan Eaf-100, Eaf-150 Dc, Chicago 116.101 Ac Or Equal.	EA	$35.24	$381.80	$0.00	$417.04
108102	[Modifier] Sensor Faucet Concealed/Security- Sink Additional Cost From Chicago Faucet 786-E3 Or 895-317 Manual To Chicago Faucet Bsp Sf390 Or Equal.	EA	$93.98	$733.99	$0.00	$827.97

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		Units	Labor	Material	Equipment	Total
108103	Lavatory- Drop-In Or Undermount, Vitreous China, W/Faucet & Trim- Standard Kohler K2196, K2210 Lavatory W/Chicago Faucet 2200 Combination Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$293.68	$760.15	$0.00	$1,053.83
108104	Lavatory- Drop-In Or Undermount, Vitreous China, W/Faucet & Trim- Premium Kohler K2895, K2215 Lavatory W/Chicago Faucet 2200 Combination Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$293.68	$911.95	$0.00	$1,205.63
108105	Lavatory- Wall Hung, Vitreous China, W/Faucet, Carrier & Trim- Standard Kohler K2005, K2006, K2007 Lavatory W/Chicago Faucet 2200 Combination Faucet Or Equal. Includes Carrier, Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$411.15	$955.65	$0.00	$1,366.80
108106	Lavatory- Wall Hung, Vitreous China, W/Faucet, Carrier & Trim- Premium Kohler K2053, K2054, K2084 Lavatory W/Chicago Faucet 2200 Combination Faucet Or Equal. Includes Carrier, Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$411.15	$1,100.55	$0.00	$1,511.70

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		Units	Labor	Material	Equipment	Total
108107	Lavatory- Wall Hung, Vitreous China, W/Faucet, Carrier & Trim- Wheelchair Kohler K12634 Lavatory W/Chicago Faucet 2200 Combination Faucet Or Equal. Includes Carrier, Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$411.15	$1,417.95	$0.00	$1,829.10
108108	Lavatory- Wall Hung, Solid Surface, W/Faucet, Carrier & Trim- Behavorial Health Bestcare/Whitehall Wh3775 W/Automatic Faucet. Includes Carrier, Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$528.63	$2,358.65	$0.00	$2,887.28
108109	Lavatory Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108110	[Modifier] Lavatory - Foot Pedals Chicago Faucets 834-Epsloab Or Equal.	EA	$152.71	$587.65	$0.00	$740.36
108111	[Modifier] Lavatory - Sensor Faucet Additional Cost From Chicago Faucet 2200 Manual To Sloan Eaf-100, Eaf-150 Dc, Chicago 116.101 Ac Or Equal.	EA	$35.24	$308.20	$0.00	$343.44
108112	[Modifier] Lavatory - Sensor Faucet Concealed/Security Additional Cost From Chicago Faucet 2200 Manual To Bsp Sf390 Or Equal.	EA	$93.98	$638.25	$0.00	$732.23
108113	[Modifier] Lavatory - Metered Faucet Additional Cost From Chicago Faucet 2200 Manual	EA	$23.49	$60.95	$0.00	$84.44
22-42-19	**Commercial Bathtubs**					
108114	Bath Tub- Cast Iron W/Mixing Valve, Showerhead & Tub Spout Kohler K-715, K-716 Tub W/Symmons C-96-2-X Pressure Balancing Mixing Valve & Institutional Shower Head Or Equal. Includes Pop-Up Drain And Cast P-Trap W/Cleanout. Excludes Door.	EA	$704.84	$867.10	$0.00	$1,571.94

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		Units	Labor	Material	Equipment	Total
108115	Bath Tub- Cast Iron W/Mixing Valve, Showerhead & Tub Spout- ADA Kohler K-715, K-716 Tub W/Symmons C-96-400 Pressure Balancing Mixing Valve & Institutional Shower Head Or Equal. Includes Wall/Hand Showerhead W/Glide Bar, Pop-Up Drain And Cast P-Trap W/Cleanout. Excludes Door.	EA	$704.84	$1,110.90	$0.00	$1,815.74
108116	Bath Tub- Acrylic W/Enclosure, Basin, Mixing Valve, Showerhead & Tub Spout Best Bath Cts6030Cp One-Piece Gelcoat/Fiberglass Tub & Enclosure W/Symmons C-96-1-295-X-A Pressure Balancing Mixing Valve, Institutional Showerhead Or Equal. Includes Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head And Cast P-Trap W/Cleanout. Excludes Door.	EA	$1,409.67	$1,995.25	$0.00	$3,404.92
108117	Bath Tub- Acrylic W/Enclosure, Basin, Mixing Valve, Showerhead & Tub Spout- ADA Best Bath Cts6030Cp One-Piece Gelcoat/Fiberglass Tub & Enclosure W/Symmons C-96-400 Pressure Balancing Mixing Valve, Institutional Showerhead Or Equal. Includes Ada Accessories, Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head And Cast P-Trap W/Cleanout. Excludes Door.	EA	$1,409.67	$2,923.30	$0.00	$4,332.97
108118	Bath Tub Rough-In	EA	$603.81	$149.76	$0.00	$753.57
22-42-23	**Commercial Showers**					
108119	Shower- Mixing Valve, Showerhead & Drain Symmons C-96-1-295-X-A Pressure Balancing Mixing Valve, Institutional Shower Head Or Equal. Includes Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head, And Cast P-Trap W/Cleanout. Excludes Basin, Door And Enclosure.	EA	$493.38	$524.40	$0.00	$1,017.78
108120	Shower- Mixing Valve, Showerhead & Drain, ADA Symmons C-96-300-B30-V-X Pressure Balancing Mixing Valve, Institutional Shower Head Or Equal. Includes Hand/Wall Showerhead & Glide Bar, Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head, And Cast P-Trap W/Cleanout. Excludes Basin, Door And Enclosure.	EA	$587.36	$668.15	$0.00	$1,255.51

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		Units	Labor	Material	Equipment	Total
108121	Shower- Mixing Valve, Showerhead & Drain, Ligature Resistant Bradley Hsc95, Acorn Lr1741 Pressure Balancing Mixing Valve, Institutional Shower Head Or Equal. Includes Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head, And Cast P-Trap W/Cleanout. Excludes Basin, Door And Enclosure.	EA	$563.87	$1,266.15	$0.00	$1,830.02
108122	Shower- Mixing Valve, Showerhead & Drain, Ligature Resistant, ADA Acorn Lr1741Ada, Bradley Hsc91 Pressure Balancing Mixing Valve, Institutional Shower Head Or Equal. Includes Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head, And Cast P-Trap W/Cleanout. Excludes Basin, Door And Enclosure.	EA	$681.34	$1,894.05	$0.00	$2,575.39
108123	Shower- Mixing Valve, Showerhead & Drain, Electronic, Penal Armstrong Sense Model Dmv 2 Temperature & Duration Electronic Mixing Valve W/Speakman S2460-Af Showerhead Or Equal. Includes Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head, And Cast P-Trap W/Cleanout. Excludes Basin, Door And Enclosure.	EA	$928.03	$1,863.00	$0.00	$2,791.03
108124	Shower- Basin W/Mixing Valve, Showerhead & Drain Swanstone Sts-3738 Solid Surface Basin W/Symmons C-96-1-295-X-A Pressure Balancing Mixing Valve, Institutional Showerhead Or Equal. Includes Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head And Cast P-Trap W/Cleanout. Excludes Door And Enclosure.	EA	$681.34	$968.30	$0.00	$1,649.64
108125	Shower- Basin W/Mixing Valve, Showerhead & Drain, ADA Swanstone Sbf-3060 Solid Surface Basin W/Symmons C-96-300-B30-V-X Pressure Balancing Mixing Valve, Institutional Showerhead Or Equal. Includes Hand/Wall Showerhead & Glide Bar, Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head And Cast P-Trap W/Cleanout. Excludes Door And Enclosure.	EA	$822.31	$1,413.35	$0.00	$2,235.66

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		Units	Labor	Material	Equipment	Total
108126	Shower- Enclosure, Basin W/ Mixing Valve, Showerhead & Drain Best Bath Lss4038A5 One-Piece Gelcoat/Fiberglass Basin & Enclosure W/Symmons C-96-1-295-X-A Pressure Balancing Mixing Valve, Institutional Showerhead Or Equal. Includes Cast Iron Body Drain W/Nickel Bronze Adjustable Strainer Head And Cast P-Trap W/Cleanout. Excludes Door.	EA	$1,245.21	$2,461.00	$0.00	$3,706.21
108127	Shower- Enclosure, Basin W/ Mixing Valve, Showerhead, Drain & Accessories, ADA Best Bath Lss6337A75 One-Piece Gelcoat/Fiberglass Basin & Enclosure W/Symons C-96-300-B30-V-X Pressure Balancing Mixing Valve, Institutional Showerhead Or Equal. Includes Hand/Wall Showerhead & Glide Bar, Safety Bar, Seat, Drain, And Cast P-Trap W/Cleanout. Excludes Door.	EA	$1,292.20	$4,243.50	$0.00	$5,535.70
108128	Shower Rough-In	EA	$603.81	$149.76	$0.00	$753.57
22-42-33	**Wash Fountains**					
108129	Lavatory System- Solid Surface, W/Sensor Faucet, 1 Station Bradley Fl-1, Terreon Solid Surface, Integral Bowl, Infrared Sensor Faucet Or Equal.	EA	$516.88	$2,491.42	$0.00	$3,008.30
108130	Lavatory System- Solid Surface, W/Sensor Faucet, 2 Station Bradley Mg-2, Terreon Solid Surface, Integral Bowl, Infrared Sensor Faucet Or Equal.	EA	$1,033.76	$5,556.62	$0.00	$6,590.38
108131	Lavatory System- Solid Surface, W/Sensor Faucet, 3 Station Bradley Mg-3, Terreon Solid Surface, Integral Bowl, Infrared Sensor Faucet Or Equal.	EA	$1,550.64	$7,579.95	$0.00	$9,130.59
108132	Lavatory System- Solid Surface, W/Sensor Faucet, Soap & Hand Dryer, 3 Station Bradley Av90, Terreon Solid Surface, Integral Bowl, Infrared Sensor Faucet Or Equal.	EA	$1,550.64	$14,812.61	$0.00	$16,363.25
108133	Wash Fountain- 36" Semi-Circular, Solid Surface, W/Sensor Faucet, 3 Station Bradley Tdb3103, Terreon Solid Surface, 36" Semi-Circular, Sensor Faucet, 3 Station Or Equal.	EA	$1,033.76	$6,595.25	$0.00	$7,629.01
108134	Wash Fountain- 54" Semi-Circular, Solid Surface, W/Sensor Faucet, 4 Station Bradley Tdb3104, Terreon Solid Surface, 54" Semi-Circular, Sensor Faucet, 3 Station Or Equal.	EA	$1,033.76	$8,277.70	$0.00	$9,311.46

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		Units	Labor	Material	Equipment	Total
108135	Lavatory System Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108136	Wash Fountain- 36" Circular, Solid Surface, W/Sensor Faucet, 5 Station Bradley Tdb3104, Terreon Solid Surface, 36" Circular, Sensor Faucet, 5 Station Or Equal.	EA	$1,127.74	$9,227.60	$0.00	$10,355.34
108137	Wash Fountain- 54" Circular, Solid Surface, W/Sensor Faucet, 8 Station Bradley Tdb3108, Terreon Solid Surface, 54" Circular, Sensor Faucet, 8 Station Or Equal.	EA	$1,127.74	$11,582.80	$0.00	$12,710.54
108138	Wash Fountain Rough-In	EA	$603.81	$149.76	$0.00	$753.57
22-42-36	**Commercial Laundry, Mop and Utility Sinks**					
108139	Utility/Scullery Sink- Free Standing, Single Basin, Stainless Steel, W/Faucet & Trim Elkay Ss81362 Sink W/Elkay Lk940Bp07T6S Wall Mount Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$528.63	$3,090.05	$0.00	$3,618.68
108140	Utility/Scullery Sink- Free Standing, Double Basin, Stainless Steel, W/Faucet & Trim Elkay Ss8260 Sink W/Elkay Lk940Bp07T6S Wall Mount Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$704.84	$4,679.35	$0.00	$5,384.19
108141	Laundry Sink- Molded Stone, Single Compartment, W/Faucet & Trim Fiat Serv-A-Sink Model L7 Wall Hung Tub W/A-3 Assembly Kit Or Equal. Includes Chromium Plated Brass Strainer, Stopper And Faucet W/Swing Spout & Supply Stops.	EA	$293.68	$323.15	$0.00	$616.83
108142	Laundry Sink- Molded Stone, Double Compartment, W/Faucet & Trim Fiat Serv-A-Sink Model Ltd Ii Wall Hung Double Tub W/A-3 Assembly Kit Or Equal. Includes Chromium Plated Brass Strainer, Stopper And Faucet W/Swing Spout & Supply Stops.	EA	$352.42	$438.15	$0.00	$790.57
108143	Laundry Sink Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108144	Mop Sink- Molded Stone, W/Faucet Fiat Msb-3624 Molded Stone Receptor W/Chicago Faucet 911-Is Wall Mounted Service Sink Faucet Or Equal. Includes P-Trap.	EA	$352.42	$943.00	$0.00	$1,295.42
108145	Mop Sink Rough-In	EA	$603.81	$149.76	$0.00	$753.57

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		Units	Labor	Material	Equipment	Total
108146	Utility/Scullery Sink- Free Standing, Triple Basin, Stainless Steel, W/Faucets & Trim Elkay Ss83724 Sink W/(2) Elkay Lk940Bp07T6S Wall Mount Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$1,057.25	$6,640.10	$0.00	$7,697.35
108147	Utility/Scullery Sink Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108148	-Add- Utility/Scullery Sink Single Drain Board Elkay Ss8136R2, Ss8160R2 Or Equal.	EA	$58.74	$1,015.45	$0.00	$1,074.19
108149	-Add- Utility/Scullery Sink Double Drain Board Elkay Ss8136Lr2, Ss8160Lr2 Or Equal.	EA	$117.47	$1,957.30	$0.00	$2,074.77
22-42-39	**Commercial Faucets**					
108150	Faucet- Deck W/Trim Chicago Faucet 2200 Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$146.84	$535.90	$0.00	$682.74
108151	Faucet- Deck W/Trim & Sensor Chicago Faucet 116.101 Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And Ada Insulator Kit For Water Supply And Drainage Assemblies.	EA	$176.21	$877.45	$0.00	$1,053.66
108152	Faucet- Deck W/Trim & Sensor, Anti-Ligature Behavioral Saftey SF400 Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug And ADA Insulator Kit For Water Supply And Drainage Assemblies.	EA	$176.21	$1,350.10	$0.00	$1,526.31
108153	Faucet Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108154	Washing Machine Box Guy Gray T200 Or Equal.	EA	$117.47	$111.55	$0.00	$229.02
108155	Vacuum Breaker Spout	EA	$38.77	$91.25	$0.00	$130.02
108156	Water Outlet Box Water Tite Model 87978 Or Ab9700Ha	EA	$88.10	$60.95	$0.00	$149.05
108157	Washing Machine Box Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108158	Trap Wrap	EA	$58.74	$36.51	$0.00	$95.25
22-42-43	**Flushometers**					
108159	Flush Valve- Urinal Sloan Royal 186 Or Equal.	EA	$117.47	$258.75	$0.00	$376.22
108160	Flush Valve- Urinal W/Sensor Sloan Royal 186-1.0 Es-S Or Equal.	EA	$117.47	$520.95	$0.00	$638.42

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		Units	Labor	Material	Equipment	Total
108161	Flush Valve- Water Closet Sloan Royal 115 Or Equal.	EA	$117.47	$169.05	$0.00	$286.52
108162	Flush Valve- Water Closet W/Sensor Sloan Royal 115 Es-S Or Equal.	EA	$117.47	$621.00	$0.00	$738.47
108163	Flush Valve- Water Closet, Ant-Ligature Behavioral Saftey FV600 Or Equal.	EA	$146.84	$823.40	$0.00	$970.24
108164	Flush Valve Rough-In	EA	$434.65	$255.08	$0.00	$689.73
22-42-45	**Equipment Connections**					
108165	Equipment Rough-In- Natural Gas	EA	$144.49	$14.20	$0.00	$158.69
108166	Equipment Rough-In- CW or HW Excludes Waste.	EA	$301.90	$74.89	$0.00	$376.79
108167	Equipment Rough-In- CW & HW Excludes Waste.	EA	$301.90	$74.89	$0.00	$376.79
108168	Equipment Rough-In- Indirect Waste Excludes Water.	EA	$301.90	$74.89	$0.00	$376.79
108169	Equipment Rough-In- Waste & Vent Excludes Water.	EA	$301.90	$74.89	$0.00	$376.79
108170	Equipment Rough-In- CW, HW, Waste & Vent	EA	$603.81	$149.76	$0.00	$753.57
22-43-00	**Healthcare and Laboratory Plumbing Fixtures**					
22-43-13	**Healthcare Fixtures**					
108171	Patient Care Module- Lavatory W/Fixed Water Closet Acorn Versalette 4047 Or Equal. Includes Supply Pipes W/Loose Key Control Stops And Escutcheons.	EA	$1,127.74	$10,874.40	$0.00	$12,002.14
108172	Patient Care Module- Lavatory W/Pivoting Water Closet Acorn Swivette 4010 Or Equal. Includes Supply Pipes W/Loose Key Control Stops And Escutcheons.	EA	$1,127.74	$12,449.90	$0.00	$13,577.64
108173	Clinical Sink- Floor Mounted Kohler K-6676 Service Sink W/Chicago Faucet 814-Vb Combination Faucet, Chicago Faucet 910-G Wall Hung Double Pedal Valve, Sloan Royal 117 Flush Valve Or Equal. Includes Vacuum Breaker Assembly, Wall Spout W/4' Hose & E21 Rose Spray.	EA	$610.86	$3,086.60	$0.00	$3,697.46
108174	Clinical Sink- Wall Mounted Kohler K-12867 Service Sink W/Chicago Faucet 814-Vb Combination Faucet, Chicago Faucet 910-G Wall Hung Double Pedal Valve, Sloan Royal 117 Flush Valve Or Equal. Includes Carrier, Vacuum Breaker Assembly, Wall Spout W/4' Hose & E21 Rose Spray.	EA	$704.84	$3,277.50	$0.00	$3,982.34
108175	Clinical Sink Rough-In	EA	$603.81	$149.76	$0.00	$753.57

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		Units	Labor	Material	Equipment	Total
108176	Surgeon Scrub Sink- Vitreous China, Wall Mounted Kohler K-12793 W/Chicago Faucet 626-E3 & 745-Vo Knee Operated Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$622.60	$2,458.70	$0.00	$3,081.30
108177	Surgeon Scrub Sink- Stainless Steel, Wall Mounted Elkay Ews-2520-K-C W/Knee Operated Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$622.60	$3,386.75	$0.00	$4,009.35
108178	Surgeon Scrub Sink- Single Station, Stainless Steel, Wall Mounted Sloan Ess-2100-C-Adm W/Sensor Operated Faucet Or Equal. Includes Manual Above Deck Thermostatic Mixing Valve, Supply Pipes W/Loose Key Control Stops, Escutcheons And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$845.80	$8,445.60	$0.00	$9,291.40
108179	Surgeon Scrub Sink- Double Station, Stainless Steel, Wall Mounted Sloan Ess-2200-C-Adm W/Sensor Operated Faucet Or Equal. Includes Manual Above Deck Thermostatic Mixing Valve, Supply Pipes W/Loose Key Control Stops, Escutcheons And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$1,127.74	$11,424.10	$0.00	$12,551.84
108180	Surgeon Scrub Sink- Triple Station, Stainless Steel, Wall Mounted Sloan Ess-2300-C-Adm W/Sensor Operated Faucet Or Equal. Includes Manual Above Deck Thermostatic Mixing Valve, Supply Pipes W/Loose Key Control Stops, Escutcheons And Cast Adjustable P-Trap W/Cleanout Plug.	EA	$1,409.67	$14,763.70	$0.00	$16,173.37
108181	Surgeon Scrub Sink Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108182	Dialysis Box - Recessed w/Locking Door, Single RO/DI Water Connection Whitehall/Acorn Model 8196 or Equal, Ligature Resistant	EA	$176.21	$2,052.75	$0.00	$2,228.96
108183	Dialysis Box - Recessed w/Locking Door, Dual RO/DI Water Connection Whitehall/Acorn Model 8195 or Equal, Ligature Resistant	EA	$176.21	$2,380.50	$0.00	$2,556.71

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		Units	Labor	Material	Equipment	Total
108184	Dialysis Box - Recessed w/Locking Door, Domestic Cold Water Connection Whitehall Model 8193 or Equal, Ligature Resistant	EA	$293.68	$5,134.75	$0.00	$5,428.43
108185	Dialysis Box - Recessed w/Locking Door, Domestic Cold and Hot Water Connection Whitehall Model 8194 or Equal, Ligature Resistant	EA	$293.68	$5,957.00	$0.00	$6,250.68
108186	Dialysis Box Rough-In	EA	$301.90	$74.89	$0.00	$376.79
108187	Patient Care Module Rough-In	EA	$603.81	$149.76	$0.00	$753.57
22-43-53	**Laboratory Fixtures**					
108188	CW Laboratory Faucet- Install Only Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug. Excludes Faucet Cost.	EA	$117.47	$120.75	$0.00	$238.22
108189	CW & HW Laboratory Faucet- Install Only Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug. Excludes Faucet Cost.	EA	$117.47	$152.95	$0.00	$270.42
108190	RO/DI Laboratory Faucet- Install Only Includes Supply Pipes W/Loose Key Control Stops And Escutcheons. Excludes Faucet Cost.	EA	$117.47	$0.00	$0.00	$117.47
108191	CW Laboratory Faucet W/Vacuum Breaker Spout Chicago Faucet 928 Lab Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug.	EA	$117.47	$308.20	$0.00	$425.67
108192	CW & HW Laboratory Faucet W/Vacuum Breaker Spout Chicago Faucet 930 Lab Faucet Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug.	EA	$117.47	$393.30	$0.00	$510.77
108193	RO/DI Laboratory Faucet Chicago Faucet 969-Ctf Or Equal.	EA	$117.47	$234.60	$0.00	$352.07
108194	Laboratory Sink Chicago Faucet 930 Lab Faucet And Sink Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug.	EA	$293.68	$928.05	$0.00	$1,221.73

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		Units	Labor	Material	Equipment	Total
108195	Cup Sink Chicago Faucet 928 Lab Faucet And Cup Sink Or Equal. Includes Drain, Tailpiece, Supply Pipes W/Loose Key Control Stops, Escutcheons, Cast Adjustable P-Trap W/Cleanout Plug.	EA	$176.21	$494.50	$0.00	$670.71
108196	CW Faucet Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108197	CW & HW Faucet Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108198	RO/DI Faucet Rough-In	EA	$301.90	$74.89	$0.00	$376.79
108199	Laboratory Sink Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108200	Cup Sink Rough-In- Waste Only	EA	$301.90	$74.89	$0.00	$376.79
22-43-57	**Laboratory Equipment Connections**					
108201	Equipment Rough-In- Med/Lab Gas	EA	$89.28	$2.31	$0.00	$91.59
108202	Equipment Rough-In- Lab Waste Excludes Water.	EA	$301.90	$74.89	$0.00	$376.79
108203	Equipment Rough-In- Lab CW, HW, Waste & Vent	EA	$603.81	$149.76	$0.00	$753.57
108204	Equipment Rough-In- RO/DI Water	EA	$301.90	$74.89	$0.00	$376.79
22-46-13	**Security Fixtures**					
108205	Penal Lavatory Acorn Model 1652 Or Equal. Includes Supply Pipes W/Loose Key Control Stops And Escutcheons.	EA	$822.31	$1,297.20	$0.00	$2,119.51
108206	Penal Lavatory Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108207	Penal Water Closet Acorn Model R2100 W/Sloan Royal 9603 Or Equal. Includes Supply Pipes W/Loose Key Control Stops And Escutcheons.	EA	$1,057.25	$1,396.10	$0.00	$2,453.35
108208	Penal Water Closet Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108209	Penal Combination Lavatory/Water Closet Acorn Model 1418 Or Equal. Includes Supply Pipes W/Loose Key Control Stops And Escutcheons.	EA	$1,409.67	$2,631.20	$0.00	$4,040.87
108210	Penal Combination Lavatory/Water Closet Rough-In	EA	$603.81	$149.76	$0.00	$753.57
22-45-00	**Emergency Plumbing Fixtures**					
22-45-13	**Emergency Showers**					
108211	Emergency Shower Thermostatic Mixing Valve Bradley S19-2100, Guardian G3800 Or Equal. Excludes Cabinet.	EA	$387.66	$1,370.80	$0.00	$1,758.46
108212	Emergency Shower- Ceiling Mounted, Exposed Water Saver Esbf658 Or Equal.	EA	$657.85	$662.40	$0.00	$1,320.25
108213	Emergency Shower- Wall Mounted, Recessed Water Saver Esbf670 Or Equal.	EA	$822.31	$814.20	$0.00	$1,636.51
22-45-16	**Eyewash Equipment**					
108214	Emergency Eyewash Thermostatic Mixing Valve Bradley S19-2000, Haws G3600 Or Equal. Excludes Cabinet.	EA	$246.69	$662.40	$0.00	$909.09
108215	Emergency Eye/Face Wash- Install Only	EA	$176.21	$0.00	$0.00	$176.21

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		Units	Labor	Material	Equipment	Total
108216	Emergency Eye/Face Wash- Deck Mounted Water Saver Ew1022 Or Equal. Includes Locking Squeeze Handle, Under Counter Hose Guide And Deck Flange.	EA	$176.21	$446.20	$0.00	$622.41
108217	Emergency Eye/Face Wash- Wall Mounted, Exposed Water Saver Ew814 Or Equal. Includes Stainless Steel Bowl, 2 Outlets W/Aerators And Volume Control.	EA	$281.93	$409.40	$0.00	$691.33
108218	Emergency Eye/Face Wash- Wall Mounted, Recessed Water Saver Febf735Dp Or Equal.	EA	$352.42	$1,631.85	$0.00	$1,984.27
108219	Emergency Eye/Face Wash- Floor Mounted Haws 7361 Or Equal.	EA	$352.42	$600.30	$0.00	$952.72
108220	Emergency Eye Wash Rough-In	EA	$301.90	$74.89	$0.00	$376.79
22-45-33	**Combination Emergency Fixture Units**					
108221	Emergency Shower & Eye Wash- Floor Mounted Haws 8300 Or Equal.	EA	$751.82	$1,059.15	$0.00	$1,810.97
108222	Emergency Shower & Eye Wash- Wall Mounted, Recessed Water Saver Ssbf2150 Or Equal.	EA	$939.78	$2,410.40	$0.00	$3,350.18
108223	Emergency Shower, Eye Wash & Safety Station- Wall Mounted Recessed Guardian Gsc2652K Or Equal. Includes Fire Extinguisher And Lower Storage Housings.	EA	$1,292.20	$4,808.15	$0.00	$6,100.35
108224	Emergency Eye Wash/Shower Rough-In	EA	$301.90	$74.89	$0.00	$376.79
22-47-00	**Drinking Fountains and Water Coolers**					
22-47-13	**Drinking Fountains**					
108225	Drinking Fountain - Classroom Bubbler Elkay LK1141A or Equal	EA	$176.21	$322.00	$0.00	$498.21
108226	Drinking Fountain - Wall Mounted Single Height Elkay EMABFDS or Equal	EA	$234.94	$740.60	$0.00	$975.54
108227	Drinking Fountain - Wall Mounted Dual Height Elkay EMABFTLDDSC or Equal	EA	$281.93	$1,481.20	$0.00	$1,763.13
108228	Drinking Fountain - Recessed Single Height Includes Wall Mounting Back Plate. Elkay EDFPBWM114C or Equal	EA	$234.94	$1,757.20	$0.00	$1,992.14
108229	Drinking Fountain - Recessed Dual Height Includes Wall Mounting Back Plate. Elkay EDFPBM117C or Equal	EA	$281.93	$2,864.65	$0.00	$3,146.58
108230	Drinking Fountain - Outdoor Wall Mounted Single Height Elkay LK4405 or Equal	EA	$352.42	$1,825.05	$0.00	$2,177.47
108231	Drinking Fountain - Outdoor Wall Mounted Dual Height Elkay LK4406 or Equal	EA	$352.42	$5,384.30	$0.00	$5,736.72

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		Units	Labor	Material	Equipment	Total
108232	Drinking Fountain - Outdoor Pedestal Single Height Elkay LK4410 or Equal	EA	$352.42	$3,567.30	$0.00	$3,919.72
108233	Drinking Fountain - Outdoor Pedestal Dual Height Elkay LK4420 or Equal	EA	$469.89	$4,106.65	$0.00	$4,576.54
108234	Drinking Fountain Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108235	[Modifier] Drinking Fountain - Filtered or Vandal Resistant Elkay FPK or Equal	EA	$0.00	$171.35	$0.00	$171.35
108236	[Modifier] Drinking Fountain - Freeze Resistant Elkay FPK or Equal	EA	$0.00	$925.75	$0.00	$925.75
108237	[Modifier] Drinking Fountain - Outdoor Freeze Resistant Elkay FR or Equal	EA	$0.00	$3,523.60	$0.00	$3,523.60
22-47-19	**Water-Station Water Coolers**					
108238	Water Cooler - Wall Mounted Single Height Elkay EZS8S or Equal	EA	$281.93	$939.55	$0.00	$1,221.48
108239	Water Cooler - Wall Mounted Dual Height Elkay EZSTL8SC or Equal	EA	$375.91	$1,644.50	$0.00	$2,020.41
108240	Water Cooler - Wall Mounted w/Bottle Filler Single Height Elkay EZS8WSSK or Equal	EA	$281.93	$1,627.25	$0.00	$1,909.18
108241	Water Cooler - Wall Mounted w/Bottle Filler Dual Height Elkay EZSTL8WSSK or Equal	EA	$469.89	$2,332.20	$0.00	$2,802.09
108242	Water Cooler - Recessed Single Height Includes Mounting Frame. Elkay ERPBM8K or Equal	EA	$352.42	$3,046.35	$0.00	$3,398.77
108243	Water Cooler - Recessed Dual Height Includes Mounting Frame. Elkay ERPBM28K or Equal	EA	$469.89	$4,189.45	$0.00	$4,659.34
108244	Water Cooler - Recessed w/Bottle Filler Single Height Includes Mounting Frame. Elkay EZWS-ERPBM8K or equal.	EA	$352.42	$5,104.85	$0.00	$5,457.27
108245	Water Cooler - Recessed w/Bottle Filler Dual Height Includes Mounting Frame. Elkay EZWS-ERPBM28K or equal.	EA	$657.85	$6,296.25	$0.00	$6,954.10
108246	Water Cooler Rough-In	EA	$603.81	$149.76	$0.00	$753.57
108247	Bottle Filler - Wall Mounted Non-Refrigerated Elkay EZWSSM or equal.	EA	$281.93	$1,151.15	$0.00	$1,433.08
108248	Bottle Filler - Wall Mounted Refrigerated Elkay EZ8WSSMC or equal.	EA	$281.93	$1,393.80	$0.00	$1,675.73
108249	Bottle Filler - Recessed Non-Refrigerated Includes Mounting Frame. Elkay EZWSMDK or equal.	EA	$352.42	$1,543.30	$0.00	$1,895.72
108250	Bottle Filler - Recessed Refrigerated Includes Mounting Frame. Elkay EZWSM8 or equal.	EA	$352.42	$2,513.90	$0.00	$2,866.32
108251	Bottle Filler Rough-In	EA	$603.81	$149.76	$0.00	$753.57

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		Units	Labor	Material	Equipment	Total
108252	[Modifier] Water Cooler or Bottle Filler - Filtered or Vandal Resistant Elkay Models w/ "L" or "V"	EA	$0.00	$171.35	$0.00	$171.35
108253	[Modifier] Water Cooler or Bottle Filler - Hands Free Activation or High Efficiency Elkay Models w/ "OB" or "GRN"	EA	$0.00	$297.85	$0.00	$297.85
22-50-00 Pool and Fountain Plumbing Systems						
22-51-00 Swimming Pool Plumbing Systems						
22-51-13 Swimming Pool Piping						
108254	1-1/2" Pool Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$27.02	$5.54	$0.00	$32.56
108255	2" Pool Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$27.02	$7.14	$0.00	$34.16
108256	2-1/2" Pool Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$27.02	$10.90	$0.00	$37.92
108257	3" Pool Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$27.02	$13.02	$0.00	$40.04
108258	4" Pool Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$31.72	$19.10	$0.00	$50.82
108259	6" Pool Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$39.94	$35.68	$0.00	$75.62
108260	8" Pool Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$48.16	$59.87	$0.00	$108.03
108261	1-1/2" Pool Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$31.72	$12.68	$0.00	$44.40
108262	2" Pool Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$32.89	$14.81	$0.00	$47.70
108263	2-1/2" Pool Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$41.12	$35.55	$0.00	$76.67
108264	3" Pool Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$48.16	$38.26	$0.00	$86.42
108265	4" Pool Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$103.38	$61.81	$0.00	$165.19
108266	6" Pool Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$269.01	$136.11	$0.00	$405.12
108267	8" Pool Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$417.03	$354.88	$0.00	$771.91
22-51-19 Swimming Pool Water Treatment Equipment						
108268	Pool Filter- Regenerative Media Pool Surface Area= 6,016 Sf	EA	$4,698.90	$141,450.00	$0.00	$146,148.90
108269	Pool Pump w/VFD Pool Surface Area= 6,016 Sf	EA	$845.80	$10,810.00	$0.00	$11,655.80
108270	Calcium Hypochlorite Feed System Pool Surface Area= 6,016 Sf	EA	$2,819.34	$17,595.00	$0.00	$20,414.34
108271	CO2 PH Buffer System Pool Surface Area= 6,016 Sf	EA	$845.80	$1,983.75	$0.00	$2,829.55
108272	Chemical Controller Pool Surface Area= 6,016 Sf	EA	$845.80	$10,062.50	$0.00	$10,908.30
108273	Enclosed Surge Tank Pool Surface Area= 6,016 Sf	EA	$4,229.01	$37,087.50	$0.00	$41,316.51
108274	Water Level Controller Pool Surface Area= 6,016 Sf	EA	$845.80	$7,590.00	$0.00	$8,435.80
108275	Pool Pump Hook-Up	EA	$817.61	$1,531.40	$0.00	$2,349.01

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		Units	Labor	Material	Equipment	Total
22-60-00 Gas and Vacuum Systems for Laboratory and Healthcare Facilities						
22-61-00 Compressed-Air Systems for Laboratory and Healthcare Facilities						
22-61-13 Compressed-Air Piping for Laboratory and Healthcare Facilities						
108276	1/2" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.84	$4.08	$0.00	$29.92
108277	3/4" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$6.06	$0.00	$33.08
108278	1" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$8.34	$0.00	$35.36
108279	1-1/4" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.67	$10.81	$0.00	$35.48
108280	1-1/2" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$23.49	$13.55	$0.00	$37.04
108281	2" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.67	$21.03	$0.00	$45.70
108282	2-1/2" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.84	$30.36	$0.00	$56.20
108283	3" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$41.83	$0.00	$68.85
108284	4" Compressed Air Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$35.24	$70.01	$0.00	$105.25
108285	1/2" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$52.86	$1.67	$0.00	$54.53
108286	3/4" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$71.66	$3.84	$0.00	$75.50
108287	1" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$85.75	$10.45	$0.00	$96.20
108288	1-1/4" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$92.80	$14.93	$0.00	$107.73
108289	1-1/2" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$98.68	$23.07	$0.00	$121.75
108290	2" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$113.95	$40.86	$0.00	$154.81
108291	2-1/2" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$180.91	$81.95	$0.00	$262.86
108292	3" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$217.32	$110.41	$0.00	$327.73
108293	4" Compressed Air Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$290.16	$250.45	$0.00	$540.61
108294	1/2" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$23.49	$5.55	$0.00	$29.04
108295	3/4" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.67	$6.77	$0.00	$31.44

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		Units	Labor	Material	Equipment	Total
108296	1" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.84	$8.83	$0.00	$34.67
108297	1-1/4" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$28.19	$11.70	$0.00	$39.89
108298	1-1/2" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.67	$13.63	$0.00	$38.30
108299	2" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.84	$18.08	$0.00	$43.92
108300	1/2" Compressed Air Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$63.44	$3.59	$0.00	$67.03
108301	3/4" Compressed Air Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$86.93	$4.62	$0.00	$91.55
108302	1" Compressed Air Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$106.90	$8.14	$0.00	$115.04
108303	1-1/4" Compressed Air Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$123.35	$13.19	$0.00	$136.54
108304	1-1/2" Compressed Air Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$133.92	$16.95	$0.00	$150.87
108305	2" Compressed Air Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$164.46	$28.93	$0.00	$193.39
108306	2-1/2" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$43.46	$15.78	$0.00	$59.24
108307	3" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$45.81	$19.37	$0.00	$65.18
108308	4" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$52.86	$25.81	$0.00	$78.67
108309	5" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$61.09	$33.96	$0.00	$95.05
108310	6" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$65.78	$42.68	$0.00	$108.46
108311	8" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$77.53	$68.17	$0.00	$145.70
108312	10" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$90.45	$108.73	$0.00	$199.18
108313	12" Compressed Air Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$102.20	$132.35	$0.00	$234.55
108314	2-1/2" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$465.19	$29.37	$0.00	$494.56
108315	3" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$489.86	$34.04	$0.00	$523.90
108316	4" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$608.51	$51.46	$0.00	$659.97

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		Units	Labor	Material	Equipment	Total
108317	5" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$709.53	$97.53	$0.00	$807.06
108318	6" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$756.52	$100.56	$0.00	$857.08
108319	8" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,017.31	$183.32	$0.00	$1,200.63
108320	10" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,305.12	$362.84	$0.00	$1,667.96
108321	12" Compressed Air Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,611.72	$524.64	$0.00	$2,136.36
108322	1/2" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.40	$4.73	$0.00	$30.13
108323	3/4" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.48	$7.68	$0.00	$34.16
108324	1" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.48	$9.87	$0.00	$36.35
108325	1-1/4" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.86	$11.97	$0.00	$36.83
108326	1-1/2" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$22.83	$15.16	$0.00	$37.99
108327	2" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$23.91	$22.60	$0.00	$46.51
108328	2-1/2" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.30	$33.68	$0.00	$59.98
108329	3" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.13	$45.94	$0.00	$73.07
108330	4" Compressed Air Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$34.58	$79.93	$0.00	$114.51

22-61-19 Compressed-Air Equipment for Laboratory and Healthcare Facilities

Air compressors to be factory assembled, wired, piped, and tested on skid or base. Electric-motor-driven, air-cooled, continuous-duty air compressors and receivers. Includes control panel.

108331	Install Lab Turret- Air Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet Cost.	EA	$225.55	$18.40	$0.00	$243.95
108332	Single Lab Turret- Air Chicago Faucet 980. Includes Rough-In.	EA	$225.55	$138.00	$0.00	$363.55
108333	Double Lab Turret- Air Chicago Faucet 982. Includes Rough-In.	EA	$225.55	$163.30	$0.00	$388.85
108334	Install Hospital Outlet- Air Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet.	EA	$225.55	$18.40	$0.00	$243.95
108335	Hospital Outlet- Air Beaconmedaes Series B Concealed Outlet. Includes Rough-In.	EA	$225.55	$113.85	$0.00	$339.40

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		Units	Labor	Material	Equipment	Total
108336	2-1/2 HP Duplex Packaged Air Compressor- Medical/Lab	EA	$2,255.47	$38,289.87	$0.00	$40,545.34
108337	5 HP Duplex Packaged Air Compressor- Medical/Lab	EA	$2,255.47	$54,871.00	$0.00	$57,126.47
108338	10 HP Duplex Packaged Air Compressor- Medical/Lab	EA	$3,806.11	$69,094.01	$0.00	$72,900.12
108339	15 HP Duplex Packaged Air Compressor- Medical/Lab	EA	$3,806.11	$83,318.45	$0.00	$87,124.56
108340	5 HP Triplex Packaged Air Compressor- Medical/Lab	EA	$4,863.36	$82,305.79	$0.00	$87,169.15
108341	10 HP Triplex Packaged Air Compressor- Medical/Lab	EA	$4,863.36	$103,641.73	$0.00	$108,505.09
108342	15 HP Triplex Packaged Air Compressor- Medical/Lab	EA	$4,863.36	$124,977.68	$0.00	$129,841.04
108343	15 HP Quadplex Packaged Air Compressor- Medical/Lab	EA	$5,920.61	$149,641.56	$0.00	$155,562.17
108344	15 HP Hexaplex Packaged Air Compressor- Medical/Lab	EA	$7,612.22	$231,224.63	$0.00	$238,836.85
108345	1" & Dn Air Compressor Hook-Up	EA	$643.75	$519.42	$0.00	$1,163.17
108346	1-1/4" To 2" Air Compressor Hook-Up	EA	$855.20	$1,274.40	$0.00	$2,129.60
108347	2-1/2" Air Compressor Hook-Up	EA	$1,153.58	$1,674.53	$0.00	$2,828.11
108348	3" Air Compressor Hook-Up	EA	$1,386.18	$2,018.80	$0.00	$3,404.98
108349	4" Air Compressor Hook-Up	EA	$1,985.29	$2,890.04	$0.00	$4,875.33
22-62-00	**Vacuum Systems for Laboratory and Healthcare Facilities**					
22-62-13	**Vacuum Piping for Laboratory and Healthcare Facilities**					
108350	1/2" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.84	$4.08	$0.00	$29.92
108351	3/4" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$6.06	$0.00	$33.08
108352	1" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$8.34	$0.00	$35.36
108353	1-1/4" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.67	$10.81	$0.00	$35.48
108354	1-1/2" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$23.49	$13.55	$0.00	$37.04
108355	2" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.67	$21.03	$0.00	$45.70
108356	2-1/2" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.84	$30.36	$0.00	$56.20
108357	3" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$41.83	$0.00	$68.85
108358	4" Vacuum Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$35.24	$70.01	$0.00	$105.25
108359	1/2" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$52.86	$1.67	$0.00	$54.53
108360	3/4" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$71.66	$3.84	$0.00	$75.50
108361	1" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$85.75	$10.45	$0.00	$96.20
108362	1-1/4" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$92.80	$14.93	$0.00	$107.73

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		Units	Labor	Material	Equipment	Total
108363	1-1/2" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$98.68	$23.07	$0.00	$121.75
108364	2" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$113.95	$40.86	$0.00	$154.81
108365	2-1/2" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$180.91	$81.95	$0.00	$262.86
108366	3" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$217.32	$110.41	$0.00	$327.73
108367	4" Vacuum Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$290.16	$250.45	$0.00	$540.61
108368	1/2" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.40	$4.73	$0.00	$30.13
108369	3/4" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.48	$7.68	$0.00	$34.16
108370	1" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.48	$9.87	$0.00	$36.35
108371	1-1/4" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.86	$11.97	$0.00	$36.83
108372	1-1/2" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$22.83	$15.16	$0.00	$37.99
108373	2" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$23.91	$22.60	$0.00	$46.51
108374	2-1/2" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.30	$33.68	$0.00	$59.98
108375	3" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.13	$45.94	$0.00	$73.07
108376	4" Vacuum Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$34.58	$79.93	$0.00	$114.51

22-62-19 Vacuum Equipment for Laboratory and Healthcare Facilities

Vacuum pumps to be factory-assembled, wired, piped, and tested on skid or base. Electric-motor-driven, air-cooled, continuous-duty vacuum pumps and receivers. Includes control panel.

108377	Install Lab Turret- Vacuum Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet Cost.	EA	$259.61	$18.40	$0.00	$278.01
108378	Single Lab Turret- Vacuum Chicago Faucet 980. Includes Rough-In.	EA	$259.61	$138.00	$0.00	$397.61
108379	Double Lab Turret- Vacuum Chicago Faucet 982. Includes Rough-In.	EA	$259.61	$163.30	$0.00	$422.91
108380	Install Hospital Outlet- Vacuum Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet.	EA	$259.61	$18.40	$0.00	$278.01
108381	Hospital Outlet- Vacuum Beaconmedaes Series B Concealed Outlet. Includes Rough-In.	EA	$259.61	$113.85	$0.00	$373.46
108382	2-1/2 HP Duplex Packaged Vacuum Pump- Medical/Lab	EA	$2,255.47	$31,842.52	$0.00	$34,097.99
108383	5 HP Duplex Packaged Vacuum Pump- Medical/Lab	EA	$2,255.47	$45,988.40	$0.00	$48,243.87

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		Units	Labor	Material	Equipment	Total
108384	7-1/2 HP Duplex Packaged Vacuum Pump- Medical/Lab	EA	$3,806.11	$77,123.92	$0.00	$80,930.03
108385	10 HP Duplex Packaged Vacuum Pump- Medical/Lab	EA	$3,806.11	$92,749.52	$0.00	$96,555.63
108386	7-1/2 HP Triplex Packaged Vacuum Pump- Medical/Lab	EA	$4,863.36	$102,953.29	$0.00	$107,816.65
108387	10 HP Triplex Packaged Vacuum Pump- Medical/Lab	EA	$4,863.36	$117,366.27	$0.00	$122,229.63
108388	15 HP Quadplex Packaged Vacuum Pump- Medical/Lab	EA	$5,920.61	$140,279.06	$0.00	$146,199.67
108389	3 HP Simplex Packaged Vacuum Pump- Dental	EA	$1,127.74	$16,364.03	$0.00	$17,491.77
108390	5 HP Simplex Packaged Vacuum Pump- Dental	EA	$1,127.74	$24,547.84	$0.00	$25,675.58
108391	1" & Dn Vacuum Pump Hook-Up	EA	$643.75	$519.42	$0.00	$1,163.17
108392	1-1/4" To 2" Vacuum Pump Hook-Up	EA	$855.20	$1,274.40	$0.00	$2,129.60
108393	2-1/2" Vacuum Pump Hook-Up	EA	$1,153.58	$1,674.53	$0.00	$2,828.11
108394	3" Vacuum Pump Hook-Up	EA	$1,386.18	$2,018.80	$0.00	$3,404.98
108395	4" Vacuum Pump Hook-Up	EA	$1,985.29	$2,890.04	$0.00	$4,875.33
22-63-00	**Gas Systems for Laboratory and Healthcare Facilities**					
22-63-13	**Gas Piping for Laboratory and Healthcare Facilities**					
108396	1/2" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.84	$4.08	$0.00	$29.92
108397	3/4" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$6.06	$0.00	$33.08
108398	1" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$8.34	$0.00	$35.36
108399	1-1/4" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.67	$10.81	$0.00	$35.48
108400	1-1/2" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$23.49	$13.55	$0.00	$37.04
108401	2" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.67	$21.03	$0.00	$45.70
108402	2-1/2" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.84	$30.36	$0.00	$56.20
108403	3" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.02	$41.83	$0.00	$68.85
108404	4" Medical Gas Pipe - Copper, Type L, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$35.24	$70.01	$0.00	$105.25
108405	1/2" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$52.86	$1.67	$0.00	$54.53
108406	3/4" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$71.66	$3.84	$0.00	$75.50
108407	1" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$85.75	$10.45	$0.00	$96.20
108408	1-1/4" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$92.80	$14.93	$0.00	$107.73
108409	1-1/2" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$98.68	$23.07	$0.00	$121.75

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		Units	Labor	Material	Equipment	Total
108410	2" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$113.95	$40.86	$0.00	$154.81
108411	2-1/2" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$180.91	$81.95	$0.00	$262.86
108412	3" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$217.32	$110.41	$0.00	$327.73
108413	4" Medical Gas Fitting - Copper, Wrot, Medical Gas Cleaned, Brazed	EA	$290.16	$250.45	$0.00	$540.61
108414	1/2" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Threaded	LF	$24.67	$6.01	$0.00	$30.68
108415	3/4" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Threaded	LF	$25.84	$7.34	$0.00	$33.18
108416	1" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Threaded	LF	$28.19	$9.47	$0.00	$37.66
108417	1-1/4" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Threaded	LF	$34.07	$13.21	$0.00	$47.28
108418	1-1/2" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Threaded	LF	$30.54	$15.69	$0.00	$46.23
108419	2" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Threaded	LF	$30.54	$19.37	$0.00	$49.91
108420	2-1/2" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Butt Weld	LF	$51.69	$30.79	$0.00	$82.48
108421	3" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Butt Weld	LF	$55.21	$38.71	$0.00	$93.92
108422	4" Medical Gas Pipe - Stainless Steel, Type 304, Standard Weight, Butt Weld	LF	$65.78	$52.58	$0.00	$118.36
108423	1/2" Medical Gas Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$74.01	$7.23	$0.00	$81.24
108424	3/4" Medical Gas Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$104.55	$8.24	$0.00	$112.79
108425	1" Medical Gas Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$126.87	$11.01	$0.00	$137.88
108426	1-1/4" Medical Gas Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$146.84	$17.58	$0.00	$164.42
108427	1-1/2" Medical Gas Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$159.76	$21.23	$0.00	$180.99
108428	2" Medical Gas Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$196.18	$28.81	$0.00	$224.99
108429	2-1/2" Medical Gas Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$917.46	$49.87	$0.00	$967.33
108430	3" Medical Gas Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$963.27	$43.15	$0.00	$1,006.42

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		Units	Labor	Material	Equipment	Total
108431	4" Medical Gas Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$1,194.70	$67.71	$0.00	$1,262.41
108432	1/2" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$25.40	$4.73	$0.00	$30.13
108433	3/4" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.48	$7.68	$0.00	$34.16
108434	1" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.48	$9.87	$0.00	$36.35
108435	1-1/4" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$24.86	$11.97	$0.00	$36.83
108436	1-1/2" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$22.83	$15.16	$0.00	$37.99
108437	2" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$23.91	$22.60	$0.00	$46.51
108438	2-1/2" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$26.30	$33.68	$0.00	$59.98
108439	3" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$27.13	$45.94	$0.00	$73.07
108440	4" Medical Gas Pipe - Copper, Type K, Hard Drawn, Medical Gas Cleaned, Brazed	LF	$34.58	$79.93	$0.00	$114.51
22-63-19	**Gas Equipment for Laboratory and Healthcare Facilities**					
108441	Headwall/Boom Rough-In - 3 Gas Connection Only, Excludes Equipment.	EA	$271.36	$33.73	$0.00	$305.09
108442	Headwall/Boom Rough-In - 6 Gas Connection Only, Excludes Equipment.	EA	$542.72	$75.50	$0.00	$618.22
108443	Fume Hood Rough-In - 3 Gas Connection Only, Excludes Equipment.	EA	$271.36	$37.22	$0.00	$308.58
108444	Fume Hood Rough-In - 6 Gas Connection Only, Excludes Equipment.	EA	$542.72	$75.50	$0.00	$618.22
108445	Fume Hood Rough-In - Water & Waste Connection Only, Excludes Equipment.	EA	$556.82	$155.78	$0.00	$712.60
108446	Install Lab Turret- Gas Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet Cost.	EA	$225.55	$18.40	$0.00	$243.95
108447	Install Lab Turret- Natural Gas Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet Cost.	EA	$234.94	$18.40	$0.00	$253.34
108448	Install Lab Turret- Nitrogen Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet Cost.	EA	$225.55	$18.40	$0.00	$243.95
108449	Install Lab Turret- Oxygen Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet Cost.	EA	$225.55	$18.40	$0.00	$243.95

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		Units	Labor	Material	Equipment	Total
108450	Single Lab Turret- Gas Chicago Faucet 980. Includes Rough-In.	EA	$225.55	$138.00	$0.00	$363.55
108451	Single Lab Turret- Natural Gas Chicago Faucet 980. Includes Rough-In.	EA	$234.94	$138.00	$0.00	$372.94
108452	Single Lab Turret- Nitrogen Chicago Faucet 980. Includes Rough-In.	EA	$225.55	$138.00	$0.00	$363.55
108453	Single Lab Turret- Oxygen Chicago Faucet 980. Includes Rough-In.	EA	$225.55	$138.00	$0.00	$363.55
108454	Double Lab Turret- Gas Chicago Faucet 982. Includes Rough-In.	EA	$225.55	$163.30	$0.00	$388.85
108455	Double Lab Turret- Natural Gas Chicago Faucet 982. Includes Rough-In.	EA	$234.94	$163.30	$0.00	$398.24
108456	Double Lab Turret- Nitrogen Chicago Faucet 982. Includes Rough-In.	EA	$225.55	$163.30	$0.00	$388.85
108457	Double Lab Turret- Oxygen Chicago Faucet 982. Includes Rough-In.	EA	$225.55	$163.30	$0.00	$388.85
108458	Install Hospital Outlet- Gas Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet.	EA	$225.55	$18.40	$0.00	$243.95
108459	Install Hospital Outlet- Natural Gas Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet.	EA	$234.94	$18.40	$0.00	$253.34
108460	Install Hospital Outlet- Nitrogen Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet.	EA	$225.55	$18.40	$0.00	$243.95
108461	Install Hospital Outlet- Oxygen Includes Rough-In. Excludes Pipe. Install Only, Excludes Outlet.	EA	$225.55	$18.40	$0.00	$243.95
108462	Hospital Outlet- Gas Beaconmedaes Series B Concealed Outlet. Includes Rough-In.	EA	$225.55	$113.85	$0.00	$339.40
108463	Hospital Outlet- Natural Gas Beaconmedaes Series B Concealed Outlet. Includes Rough-In.	EA	$234.94	$113.85	$0.00	$348.79
108464	Hospital Outlet- Nitrogen Beaconmedaes Series B Concealed Outlet. Includes Rough-In.	EA	$225.55	$113.85	$0.00	$339.40
108465	Hospital Outlet- Oxygen Beaconmedaes Series B Concealed Outlet. Includes Rough-In.	EA	$225.55	$113.85	$0.00	$339.40
108466	Medical Gas Line Pressure Alarm- 3 Gas Separate Trouble Alarm Signals, Pressure And Vacuum Gages, And Indicators For Medical Gas Piping Systems.	EA	$809.39	$1,966.50	$0.00	$2,775.89

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		Units	Labor	Material	Equipment	Total
108467	Medical Gas Line Pressure Alarm- 6 Gas Separate Trouble Alarm Signals, Pressure And Vacuum Gages, And Indicators For Medical Gas Piping Systems.	EA	$1,442.56	$3,559.25	$0.00	$5,001.81
108468	Medical Gas Master Alarm Excludes Wiring.	EA	$616.73	$2,209.47	$0.00	$2,826.20
108469	Medical Gas Master Alarm Wiring- 3 Gas	EA	$4,698.90	$2,639.30	$0.00	$7,338.20
108470	Medical Gas Master Alarm Wiring- 6 Gas	EA	$9,397.80	$4,764.86	$0.00	$14,162.66
108471	Medical Gas Valve Box- 3 Gas Includes Valves, Gauges And Box.	EA	$439.35	$916.97	$0.00	$1,356.32
108472	Medical Gas Valve Box- 6 Gas Includes Valves, Gauges And Box.	EA	$789.42	$1,833.94	$0.00	$2,623.36
108473	Nitrogen Control Panel	EA	$293.68	$931.04	$0.00	$1,224.72
108474	Bottled Laboratory Gas Manifold- 4 Cylinder	EA	$469.89	$2,247.19	$0.00	$2,717.08
108475	Bottled Laboratory Gas Manifold- 12 Cylinder	EA	$587.36	$2,862.35	$0.00	$3,449.71
108476	Bottled Medical Gas Manifold- 4 Cylinder	EA	$845.80	$8,930.32	$0.00	$9,776.12
108477	Bottled Medical Gas Manifold- 12 Cylinder	EA	$1,303.94	$11,417.20	$0.00	$12,721.14
108478	Bottled Medical Gas Manifold- 28 Cylinder	EA	$1,762.09	$11,375.83	$0.00	$13,137.92
108479	1" & Dn Bottled Gas Hook-Up	EA	$770.62	$594.92	$0.00	$1,365.54
108480	1-1/4" To 2" Bottled Gas Hook-Up	EA	$1,099.54	$1,836.10	$0.00	$2,935.64
22-66-00	**Chemical-Waste Systems for Laboratory and Healthcare Facilities**					
22-66-53	**Laboratory Chemical-Waste and Vent Piping**					
108481	1-1/2" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	LF	$8.22	$2.81	$0.00	$11.03
108482	2" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	LF	$9.40	$3.76	$0.00	$13.16
108483	3" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	LF	$14.10	$7.73	$0.00	$21.83
108484	4" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	LF	$15.27	$9.85	$0.00	$25.12
108485	6" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	LF	$19.97	$19.69	$0.00	$39.66
108486	1-1/2" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	EA	$86.93	$12.53	$0.00	$99.46
108487	2" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	EA	$98.68	$16.58	$0.00	$115.26

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		Units	Labor	Material	Equipment	Total
108488	3" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	EA	$145.67	$29.13	$0.00	$174.80
108489	4" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	EA	$192.65	$36.60	$0.00	$229.25
108490	6" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion, w/o Hangers	EA	$288.98	$98.10	$0.00	$387.08
108491	1-1/2" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$50.51	$6.66	$0.00	$57.17
108492	2" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$51.69	$7.84	$0.00	$59.53
108493	3" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$46.99	$13.70	$0.00	$60.69
108494	4" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$52.86	$18.24	$0.00	$71.10
108495	6" Chemical Waste Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$59.91	$34.00	$0.00	$93.91
108496	1-1/2" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$86.93	$12.53	$0.00	$99.46
108497	2" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$98.68	$16.58	$0.00	$115.26
108498	3" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$145.67	$29.13	$0.00	$174.80
108499	4" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$198.53	$36.60	$0.00	$235.13
108500	6" Chemical Waste Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$288.98	$98.10	$0.00	$387.08
108501	1-1/2" Chemical Vent Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$50.51	$6.66	$0.00	$57.17
108502	2" Chemical Vent Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$51.69	$7.84	$0.00	$59.53
108503	3" Chemical Vent Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$46.99	$13.70	$0.00	$60.69

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		Units	Labor	Material	Equipment	Total
108504	4" Chemical Vent Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$52.86	$18.24	$0.00	$71.10
108505	6" Chemical Vent Pipe - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	LF	$59.91	$34.00	$0.00	$93.91
108506	1-1/2" Chemical Vent Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$86.93	$12.53	$0.00	$99.46
108507	2" Chemical Vent Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$98.68	$16.58	$0.00	$115.26
108508	3" Chemical Vent Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$145.67	$29.13	$0.00	$174.80
108509	4" Chemical Vent Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$198.53	$36.60	$0.00	$235.13
108510	6" Chemical Vent Fitting - Polypropylene, Schedule 40, DWV, Socket Fusion With Fire Retardant Additive	EA	$288.98	$98.10	$0.00	$387.08
22-66-83	**Chemical-Waste Tanks**					
108511	Point-Of-Use Polypropylene Acid Neutralization Tank	EA	$234.94	$944.61	$0.00	$1,179.55
108512	15 Gallon Polypropylene Acid Neutralization Tank	EA	$704.84	$1,416.91	$0.00	$2,121.75
108513	30 Gallon Polypropylene Acid Neutralization Tank	EA	$881.04	$1,959.43	$0.00	$2,840.47
108514	55 Gallon Polypropylene Acid Neutralization Tank	EA	$939.78	$2,521.09	$0.00	$3,460.87
108515	100 Gallon Polypropylene Acid Neutralization Tank	EA	$1,409.67	$3,382.72	$0.00	$4,792.39
108516	150 Gallon Polypropylene Acid Neutralization Tank	EA	$1,644.62	$4,269.89	$0.00	$5,914.51
108517	175 Gallon Polypropylene Acid Neutralization Tank	EA	$1,703.35	$5,897.43	$0.00	$7,600.78
108518	200 Gallon Polypropylene Acid Neutralization Tank	EA	$1,762.09	$6,701.62	$0.00	$8,463.71
108519	300 Gallon Polypropylene Acid Neutralization Tank	EA	$1,938.30	$8,616.38	$0.00	$10,554.68
108520	500 Gallon Polypropylene Acid Neutralization Tank	EA	$1,938.30	$11,424.67	$0.00	$13,362.97
22-67-00	**Processed Water Systems for Laboratory and Healthcare Facilities**					
22-67-13	**Processed Water Piping for Laboratory and Healthcare Facilities**					
108521	1/2" Process Water Pipe - Polypropylene, Schedule 80, Electrofusion	LF	$51.69	$3.52	$0.00	$55.21
108522	3/4" Process Water Pipe - Polypropylene, Schedule 80, Electrofusion	LF	$51.69	$3.86	$0.00	$55.55
108523	1" Process Water Pipe - Polypropylene, Schedule 80, Electrofusion	LF	$51.69	$4.38	$0.00	$56.07
108524	1-1/2" Process Water Pipe - Polypropylene, Schedule 80, Electrofusion	LF	$49.34	$6.67	$0.00	$56.01

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		Units	Labor	Material	Equipment	Total
108525	2" Process Water Pipe - Polypropylene, Schedule 80, Electrofusion	LF	$45.81	$8.13	$0.00	$53.94
108526	3" Process Water Pipe - Polypropylene, Schedule 80, Electrofusion	LF	$49.34	$15.50	$0.00	$64.84
108527	1/2" Process Water Fitting - Polypropylene, Schedule 80, Electrofusion	EA	$63.44	$5.98	$0.00	$69.42
108528	3/4" Process Water Fitting - Polypropylene, Schedule 80, Electrofusion	EA	$68.13	$7.16	$0.00	$75.29
108529	1" Process Water Fitting - Polypropylene, Schedule 80, Electrofusion	EA	$74.01	$8.65	$0.00	$82.66
108530	1-1/2" Process Water Fitting - Polypropylene, Schedule 80, Electrofusion	EA	$85.75	$11.96	$0.00	$97.71
108531	2" Process Water Fitting - Polypropylene, Schedule 80, Electrofusion	EA	$98.68	$16.34	$0.00	$115.02
108532	3" Process Water Fitting - Polypropylene, Schedule 80, Electrofusion	EA	$146.84	$39.69	$0.00	$186.53
108533	1/2" Process Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$30.54	$2.63	$0.00	$33.17
108534	3/4" Process Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$30.54	$3.10	$0.00	$33.64
108535	1" Process Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$29.37	$3.83	$0.00	$33.20
108536	1-1/2" Process Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$27.02	$5.54	$0.00	$32.56
108537	2" Process Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$27.02	$7.14	$0.00	$34.16
108538	3" Process Water Pipe - CPVC, Schedule 80, Solid Core, Solvent Cement	LF	$27.02	$13.02	$0.00	$40.04
108539	1/2" Process Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$23.49	$3.28	$0.00	$26.77
108540	3/4" Process Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$23.49	$3.71	$0.00	$27.20
108541	1" Process Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$23.49	$5.26	$0.00	$28.75
108542	1-1/2" Process Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$31.72	$12.68	$0.00	$44.40
108543	2" Process Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$32.89	$14.81	$0.00	$47.70
108544	3" Process Water Fitting - CPVC, Schedule 80, Solvent Cement	EA	$48.16	$38.26	$0.00	$86.42

23-00-00 Heating, Ventilating, and Air Conditioning (HVAC)

23-00-00 Heating, Ventilating, and Air Conditioning (HVAC)

23-01-00 Operation and Maintenance of HVAC Systems

23-01-30 Operation and Maintenance of HVAC Air Distribution

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		Units	Labor	Material	Equipment	Total
108545	Clean Round Ductwork - Up to 8" (Per LF) Includes Duct, Diffusers, Reheat Coils & Inline Sound Traps. Excludes Ahu'S	LF	$4.67	$0.00	$0.00	$4.67
108546	Clean Round Ductwork - 10" to 16" (Per LF) Includes Duct, Diffusers, Reheat Coils & Inline Sound Traps. Excludes Ahu'S	LF	$9.23	$0.00	$0.00	$9.23
108547	Clean Rectangular Ductwork - Up to 12" x 12" (Per LF) Includes Duct, Diffusers, Reheat Coils & Inline Sound Traps. Excludes Ahu'S	LF	$7.57	$0.00	$0.00	$7.57
108548	Clean Rectangular Ductwork - 14" x 14" to 24" x 24" (Per LF) Includes Duct, Diffusers, Reheat Coils & Inline Sound Traps. Excludes Ahu'S	LF	$15.62	$0.00	$0.00	$15.62
108549	Clean Rectangular Ductwork - 26" x 26" to 36" x 36" (Per LF) Includes Duct, Diffusers, Reheat Coils & Inline Sound Traps. Excludes Ahu'S	LF	$20.47	$0.00	$0.00	$20.47
108550	Clean Registers, Grilles & Diffusers - Up to 24" x 24" (Each)	EA	$23.66	$0.00	$0.00	$23.66
108551	Clean Registers, Grilles & Diffusers - Over 24" x 24" (Per SF)	SF	$5.92	$0.00	$0.00	$5.92
108552	Clean Reheat Coil - Up to 24" x 24" (Each)	EA	$70.98	$0.00	$0.00	$70.98
108553	Clean Reheat Coil - Over 24" x 24" (Per SF)	SF	$14.79	$0.00	$0.00	$14.79
108554	Clean Variable or Constant Air Volume (VAV/CV) Box	EA	$47.32	$0.00	$0.00	$47.32
108555	Clean Variable or Constant Air Volume (VAV/CV) Box w/Reheat	EA	$118.30	$0.00	$0.00	$118.30
108556	Clean Fan- 5,000 CFM & Dn	EA	$236.60	$0.00	$0.00	$236.60
108557	Clean Fan- 5,000 to 20,000 CFM	EA	$354.90	$0.00	$0.00	$354.90
23-01-70	**Operation and Maintenance of Central HVAC Equipment**					
108558	Air Handling Unit (AHU) General Maintenance Includes Bearing, Belts, Lubrication, Cleaning, Check & Inspection.	CFM	$0.08	$0.04	$0.00	$0.12
108559	Repair Air Handling Unit (AHU) Coil	CFM	$0.11	$0.03	$0.00	$0.14
108560	Replace Air Handling Unit (AHU) Pre Filter- Merv 8	CFM	$0.01	$0.04	$0.00	$0.05
108561	Replace Air Handling Unit (AHU) Final Filter- Merv 13	CFM	$0.02	$0.11	$0.00	$0.13
108562	Replace Air Handling Unit (AHU) Final Filter- Merv 15 (95%)	CFM	$0.03	$0.19	$0.00	$0.22
108563	Replace Air Handling Unit (AHU) HEPA Filter	CFM	$0.03	$0.34	$0.00	$0.37
108564	Replace Air Handling Unit (AHU) Hot Water Coil 4 Row Coil. Includes Removal.	CFM	$0.22	$0.48	$0.00	$0.70
108565	Replace Air Handling Unit (AHU) Chilled Water Coil 6 Row Coil. Includes Removal.	CFM	$0.27	$0.69	$0.00	$0.96
23-01-80	**Operation and Maintenance of Decentralized HVAC Equipment**					

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		Units	Labor	Material	Equipment	Total
108566	Clean Terminal Unit - Non-Powered	EA	$137.44	$19.84	$0.00	$157.28
108567	Clean Terminal Unit - Powered	EA	$171.51	$24.79	$0.00	$196.30
108568	Refurbish Terminal Unit - Powered	EA	$288.98	$99.19	$0.00	$388.17
23-05-00	**Common Work Results for HVAC**					
23-05-05	**Selective Demolition for Heating, Ventilating, and Air Conditioning (HVAC)**					
108569	Remove Fuel Oil Tank - 249 GAL & Dn Includes Hold Down Straps, Anchor Bolts & Saddles. Excludes Excavate & Backfill, Foundations, Fuel Oil Removal, Contaminated Soil Removal & Rigging Equipment	EA	$294.96	$143.75	$0.00	$438.71
108570	Remove Fuel Oil Tank - 250 To 499 GAL Includes Hold Down Straps, Anchor Bolts & Saddles. Excludes Excavate & Backfill, Foundations, Fuel Oil Removal, Contaminated Soil Removal & Rigging Equipment	EA	$468.31	$228.85	$0.00	$697.16
108571	Remove Fuel Oil Tank - 500 To 999 GAL Includes Hold Down Straps, Anchor Bolts & Saddles. Excludes Excavate & Backfill, Foundations, Fuel Oil Removal, Contaminated Soil Removal & Rigging Equipment	EA	$743.31	$364.55	$0.00	$1,107.86
108572	Remove Fuel Oil Tank - 1,000 To 4,999 GAL Includes Hold Down Straps, Anchor Bolts & Saddles. Excludes Excavate & Backfill, Foundations, Fuel Oil Removal, Contaminated Soil Removal & Rigging Equipment	EA	$1,179.85	$579.60	$0.00	$1,759.45
108573	Remove Fuel Oil Tank - 5,000 to 14,999 GAL Includes Hold Down Straps, Anchor Bolts & Saddles. Excludes Excavate & Backfill, Foundations, Fuel Oil Removal, Contaminated Soil Removal & Rigging Equipment	EA	$2,087.43	$921.15	$0.00	$3,008.58
108574	Remove Fuel Oil Tank - 15,000 to 29,999 GAL Includes Hold Down Straps, Anchor Bolts & Saddles. Excludes Excavate & Backfill, Foundations, Fuel Oil Removal, Contaminated Soil Removal & Rigging Equipment	EA	$2,904.26	$1,462.80	$0.00	$4,367.06
108575	Remove Fuel Oil Tank - 30,000 to 50,000 GAL Includes Hold Down Straps, Anchor Bolts & Saddles. Excludes Excavate & Backfill, Foundations, Fuel Oil Removal, Contaminated Soil Removal & Rigging Equipment	EA	$4,356.38	$2,311.50	$0.00	$6,667.88
108576	Remove Fuel Oil Tank Contents	GAL	$0.10	$0.90	$0.00	$1.00

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		Units	Labor	Material	Equipment	Total
108577	Remove Fuel Oil Pump - Simplex	EA	$544.55	$0.00	$0.00	$544.55
108578	Remove Fuel Oil Pump - Duplex	EA	$816.82	$0.00	$0.00	$816.82
108579	Remove Natural Gas Meter - 2" & Dn	EA	$80.77	$0.00	$0.00	$80.77
108580	Remove Natural Gas Meter - 2-1/2" to 6"	EA	$230.53	$0.00	$0.00	$230.53
108581	Remove Natural Gas Pressure Regulator - 2" & Dn	EA	$126.15	$0.00	$0.00	$126.15
108582	Remove Natural Gas Pressure Regulator - 2-1/2" to 6"	EA	$368.48	$0.00	$0.00	$368.48
108583	Remove Boiler - Up To 1,000 MBH	EA	$871.28	$0.00	$0.00	$871.28
108584	Remove Boiler - 1,001 To 2,500 MBH	EA	$1,742.55	$0.00	$0.00	$1,742.55
108585	Remove Boiler - 2,501 MBH to 5,000 MBH	EA	$2,722.74	$0.00	$0.00	$2,722.74
108586	Remove Boiler - 5,001 MBH to 7,500 MBH	EA	$4,628.66	$0.00	$0.00	$4,628.66
108587	Remove Boiler Flue - Up to 24"	LF	$68.07	$0.00	$0.00	$68.07
108588	Remove Heat Exchanger - Up to 750 MBH	EA	$408.41	$0.00	$0.00	$408.41
108589	Remove Heat Exchanger - 751 to 5,000 MBH	EA	$544.55	$0.00	$0.00	$544.55
108590	Remove Heat Exchanger - 5,001 to 12,000 MBH	EA	$816.82	$0.00	$0.00	$816.82
108591	Remove Steam Pressure Reducing Valve (PRV) / Station - 2-1/2" Diameter Includes All Associated Fittings, Valves And Specialties.	EA	$2,813.50	$0.00	$0.00	$2,813.50
108592	Remove Steam Pressure Reducing Valve (PRV) / Station - 4" Diameter Includes All Associated Fittings, Valves And Specialties.	EA	$3,993.35	$0.00	$0.00	$3,993.35
108593	Remove Steam Pressure Reducing Valve (PRV) / Station - 6" Diameter Includes All Associated Fittings, Valves And Specialties.	EA	$5,354.72	$0.00	$0.00	$5,354.72
108594	Remove Steam Pressure Reducing Valve (PRV) / Station - 8" Diameter Includes All Associated Fittings, Valves And Specialties.	EA	$6,353.06	$0.00	$0.00	$6,353.06
108595	Remove Steam Condensate Pump - Under 100 Gallon	EA	$544.55	$0.00	$0.00	$544.55
108596	Remove Steam Condensate Pump - 101 to 500 Gallon	EA	$1,152.63	$0.00	$0.00	$1,152.63
108597	Remove Clean Steam Generator - Up to 1,000 #/Hr	EA	$544.55	$0.00	$0.00	$544.55
108598	Remove Air Cooled Chiller - Under 100 Ton	EA	$1,633.64	$0.00	$0.00	$1,633.64
108599	Remove Air Cooled Chiller - 100 To 199 Ton	EA	$2,178.19	$0.00	$0.00	$2,178.19
108600	Remove Air Cooled Chiller - 200 To 349 Ton	EA	$2,450.47	$0.00	$0.00	$2,450.47
108601	Remove Air Cooled Chiller - 350 to 500 Ton	EA	$2,904.26	$0.00	$0.00	$2,904.26
108602	Remove Water Cooled Chiller - Under 250 Ton	EA	$1,542.89	$0.00	$0.00	$1,542.89
108603	Remove Water Cooled Chiller - 250 To 499 Ton	EA	$2,087.43	$0.00	$0.00	$2,087.43

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		Units	Labor	Material	Equipment	Total
108604	Remove Water Cooled Chiller - 500 To 749 Ton	EA	$2,904.26	$0.00	$0.00	$2,904.26
108605	Remove Water Cooled Chiller - 750 To 1,000 Ton	EA	$3,630.32	$0.00	$0.00	$3,630.32
108606	Remove Cooling Tower - Open-Circuit 150 Ton & Dn	EA	$2,450.47	$0.00	$0.00	$2,450.47
108607	Remove Cooling Tower - Open-Circuit 151 to 500 Ton	EA	$3,811.84	$0.00	$0.00	$3,811.84
108608	Remove Cooling Tower - Open-Circuit 501 to 750 Ton	EA	$7,623.67	$0.00	$0.00	$7,623.67
108609	Remove Cooling Tower - Open-Circuit 751 to 1,000 Ton	EA	$11,617.02	$0.00	$0.00	$11,617.02
108610	Remove Cooling Tower - Closed-Circuit 150 Ton & Dn	EA	$3,085.77	$0.00	$0.00	$3,085.77
108611	Remove Cooling Tower - Closed-Circuit 151 to 500 Ton	EA	$4,810.17	$0.00	$0.00	$4,810.17
108612	Remove Cooling Tower - Closed-Circuit 501 to 750 Ton	EA	$9,620.35	$0.00	$0.00	$9,620.35
108613	Remove Cooling Tower - Closed-Circuit 751 to 1,000 Ton	EA	$14,521.28	$0.00	$0.00	$14,521.28
108614	Remove Refrigerant Condensing Unit - Under 10 Ton	EA	$653.46	$0.00	$0.00	$653.46
108615	Remove Refrigerant Condensing Unit - 10 to 24 Ton	EA	$816.82	$0.00	$0.00	$816.82
108616	Remove Refrigerant Condensing Unit - 25 to 49 Ton	EA	$1,225.23	$0.00	$0.00	$1,225.23
108617	Remove Refrigerant Condensing Unit - 50 to 100 Ton	EA	$1,837.85	$0.00	$0.00	$1,837.85
108618	Remove Refrigerant Condenser - Under 10 Ton	EA	$317.65	$0.00	$0.00	$317.65
108619	Remove Refrigerant Condenser - 10 to 49 Ton	EA	$499.17	$0.00	$0.00	$499.17
108620	Remove Refrigerant Condenser - 50 to 99 Ton	EA	$1,225.23	$0.00	$0.00	$1,225.23
108621	Remove Refrigerant Condenser - 100 to 249 Ton	EA	$1,429.44	$0.00	$0.00	$1,429.44
108622	Remove Refrigerant Condenser - 250 to 500 Ton	EA	$1,633.64	$0.00	$0.00	$1,633.64
108623	Remove Refrigerant	LB	$18.15	$0.00	$0.00	$18.15
108624	Remove AHU/RTU - 7,500 CFM & Dn	EA	$1,270.61	$0.00	$0.00	$1,270.61
108625	Remove AHU/RTU - 7,501 to 15,000 CFM	EA	$3,448.80	$0.00	$0.00	$3,448.80
108626	Remove AHU/RTU - 15,001 to 35,000 CFM	EA	$5,173.21	$0.00	$0.00	$5,173.21
108627	Remove AHU/RTU - 35,001 to 50,000 CFM	EA	$6,534.58	$0.00	$0.00	$6,534.58
108628	Remove Gas-Fired Furnace - Residential	EA	$245.05	$0.00	$0.00	$245.05
108629	Remove Refrigerant Condensing Unit & DX Cooling Coil - Residential	EA	$285.89	$0.00	$0.00	$285.89
108630	Remove Fan - Residential Roof, Wall, Propeller Or Utility	EA	$68.07	$0.00	$0.00	$68.07
108631	Remove Fan - General Under 5,000 CFM Roof, Wall, Propeller Or Utility	EA	$272.27	$0.00	$0.00	$272.27
108632	Remove Fan - General 5,000 to 25,000 CFM Roof, Wall, Propeller Or Utility	EA	$635.31	$0.00	$0.00	$635.31
108633	Remove Fan - Centrifugal/Axial Under 5,000 CFM	EA	$544.55	$0.00	$0.00	$544.55
108634	Remove Fan - Centrifugal/Axial 5,000 To 15,000 CFM	EA	$1,089.10	$0.00	$0.00	$1,089.10

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		Units	Labor	Material	Equipment	Total
108635	Remove Fan - Centrifugal/Axial 15,001 to 25,000 CFM	EA	$1,724.40	$0.00	$0.00	$1,724.40
108636	Remove Fan - Centrifugal/Axial 25,001 to 50,000 CFM	EA	$2,450.47	$0.00	$0.00	$2,450.47
108637	Remove High Plume Laboratory Exhaust Fan - Under 7,500 CFM	EA	$726.06	$0.00	$0.00	$726.06
108638	Remove High Plume Laboratory Exhaust Fan - 7,500 to 15,000 CFM	EA	$1,270.61	$0.00	$0.00	$1,270.61
108639	Remove High Plume Laboratory Exhaust Fan - 15,001 to 35,000 CFM	EA	$2,178.19	$0.00	$0.00	$2,178.19
108640	Remove High Plume Laboratory Exhaust Fan - 35,001 to 50,000 CFM	EA	$3,630.32	$0.00	$0.00	$3,630.32
108641	Remove High Plume Laboratory Exhaust Fan w/Heat Recovery - Under 7,500 CFM	EA	$1,633.64	$0.00	$0.00	$1,633.64
108642	Remove High Plume Laboratory Exhaust Fan w/Heat Recovery - 7,500 to 15,000 CFM	EA	$2,268.95	$0.00	$0.00	$2,268.95
108643	Remove High Plume Laboratory Exhaust Fan w/Heat Recovery - 15,001 to 35,000 CFM	EA	$3,811.84	$0.00	$0.00	$3,811.84
108644	Remove High Plume Laboratory Exhaust Fan w/Heat Recovery - 35,001 to 50,000 CFM	EA	$5,263.96	$0.00	$0.00	$5,263.96
108645	Remove Gravity Intake / Relief Vent - Up to 6,000 CFM	EA	$363.03	$0.00	$0.00	$363.03
108646	Remove Gravity Intake / Relief Vent - Over 6,000 CFM	CFM	$0.05	$0.00	$0.00	$0.05
108647	Remove Hood - Kitchen, Autoclave, Welding, Etc.	LF	$90.76	$0.00	$0.00	$90.76
108648	Remove Louver (Per SF)	SF	$7.08	$0.00	$0.00	$7.08
108649	Cap Duct- Up to 18" x 18"	EA	$57.18	$14.57	$0.00	$71.75
108650	Cap Duct- Up to 36" x 36"	EA	$163.36	$41.63	$0.00	$204.99
108651	Cap Duct- 54" x 54"	EA	$294.06	$74.75	$0.00	$368.81
108652	Cap Duct- 72" x 72"	EA	$392.07	$98.90	$0.00	$490.97
108653	Remove Branch Ductwork - 12" x 12" & Dn (Per LF) Includes Hangers, Fittings, Volume Dampers & Access Doors	LF	$6.35	$0.00	$0.00	$6.35
108654	Remove Branch Ductwork - 18" x 18" (Per LF) Includes Hangers, Fittings, Volume Dampers & Access Doors	LF	$9.08	$0.00	$0.00	$9.08
108655	Remove Branch Ductwork - 24" x 24" (Per LF) Includes Hangers, Fittings, Volume Dampers & Access Doors	LF	$12.71	$0.00	$0.00	$12.71
108656	Remove Ductwork (Per Lb) Includes Hangers, Fittings, Volume Dampers & Access Doors	LB	$1.45	$0.00	$0.00	$1.45
108657	Remove Ductwrap (Per SF) Includes Fittings	SF	$0.68	$0.00	$0.00	$0.68
108658	Remove Register, Grille or Diffuser - Up to 24" x 24"	EA	$34.03	$0.00	$0.00	$34.03
108659	Remove Register, Grille or Diffuser - Over 24" x 24" (Per SF)	SF	$6.81	$0.00	$0.00	$6.81
108660	Remove Linear Diffuser	LF	$3.63	$0.00	$0.00	$3.63

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		Units	Labor	Material	Equipment	Total
108661	Remove Operating Room Diffuser System Includes Diffusers, Ceiling Panels, Hangers & Grid	EA	$5,445.48	$0.00	$0.00	$5,445.48
108662	Remove Air Terminal Unit Includes All Duct Mounted Terminal Units - VAV Boxes, Reheat Coils, Etc.	EA	$163.36	$0.00	$0.00	$163.36
108663	Remove Duct Accessory - 24" x 24" & Dn Includes All Duct Mounted Accessories - Dampers, Sound Attenuators, Filters, Etc.	EA	$58.99	$0.00	$0.00	$58.99
108664	Remove Duct Accessory - 36" x 36" Includes All Duct Mounted Accessories - Dampers, Sound Attenuators, Filters, Etc.	EA	$117.99	$0.00	$0.00	$117.99
108665	Remove Duct Accessory - 48" x 48" & Up (Per SF) Includes All Duct Mounted Accessories - Dampers, Sound Attenuators, Filters, Etc.	SF	$9.98	$0.00	$0.00	$9.98
108666	Remove Fin Tube Or Radiant Panel	LF	$18.15	$0.00	$0.00	$18.15
108667	Remove Terminal Unit Includes All Terminal Units Not Specifically Listed Otherwise - Unit Heaters, Convectors, Etc.	EA	$226.89	$0.00	$0.00	$226.89
108668	Remove Valance Unit	LF	$22.69	$0.00	$0.00	$22.69
108669	Remove Fan Coil Unit Includes 2-Pipe & 4-Pipe Fan Coil Units	EA	$272.27	$0.00	$0.00	$272.27
108670	Remove Unit Ventilator	EA	$476.48	$0.00	$0.00	$476.48
108671	Remove Unit Ventilator Shelving	LF	$22.69	$0.00	$0.00	$22.69
108672	Remove Computer Room Air Conditioner (AC) Unit w/o Condenser - 20 Ton & Dn	EA	$726.06	$0.00	$0.00	$726.06
108673	Remove Computer Air Conditioner (AC) Unit w/Condenser - 20 Ton & Dn	EA	$1,633.64	$0.00	$0.00	$1,633.64
108674	Remove Split System AC Unit - Up to 5 Ton Includes Indoor & Outdoor Units	EA	$726.06	$0.00	$0.00	$726.06
108675	Remove Thru-Wall AC Unit	EA	$181.52	$0.00	$0.00	$181.52
108676	Remove Window AC Unit	EA	$136.14	$0.00	$0.00	$136.14
108677	Remove Copper Piping - 2" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$9.98	$0.00	$0.00	$9.98
108678	Remove Copper Piping - 2" & Up Includes Hangers, Fittings, Valves & Specialties	LF	$11.80	$0.00	$0.00	$11.80
108679	Remove Steel Piping - 2" & Dn Includes Hangers, Fittings, Valves & Specialties	LF	$9.08	$0.00	$0.00	$9.08
108680	Remove Steel Piping - 2-1/2" To 6" Includes Hangers, Fittings, Valves & Specialties	LF	$17.24	$0.00	$0.00	$17.24
108681	Remove Steel Piping - 8" To 12" Includes Hangers, Fittings, Valves & Specialties	LF	$29.95	$0.00	$0.00	$29.95

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		Units	Labor	Material	Equipment	Total
108682	Remove Steel Piping - 14" To 18" Includes Hangers, Fittings, Valves & Specialties	LF	$40.39	$0.00	$0.00	$40.39
108683	Remove Steel Piping - 20" To 24" Includes Hangers, Fittings, Valves & Specialties	LF	$47.65	$0.00	$0.00	$47.65
108684	Remove Double Wall Plastic Containment Pipe - 2" & Dn Includes Fittings & Valves	LF	$6.35	$0.00	$0.00	$6.35
108685	Remove Pre-Insulated Piping - 2-1/2" to 6" Includes Fittings & Valves	LF	$35.40	$0.00	$0.00	$35.40
108686	Remove Pre-Insulated Piping - 8" to 12" Includes Fittings & Valves	LF	$58.54	$0.00	$0.00	$58.54
108687	Remove Valve - Up To 2"	EA	$56.72	$0.00	$0.00	$56.72
108688	Remove Valve - 2-1/2" To 6"	EA	$113.45	$0.00	$0.00	$113.45
108689	Remove Valve - 8" To 12"	EA	$145.21	$0.00	$0.00	$145.21
108690	Remove Piping Insulation - 2" & Dn Includes Fittings	LF	$2.27	$0.00	$0.00	$2.27
108691	Remove Piping Insulation - 2-1/2" To 6" Includes Fittings	LF	$3.81	$0.00	$0.00	$3.81
108692	Remove Piping Insulation - 8" To 12" Includes Fittings	LF	$7.08	$0.00	$0.00	$7.08
108693	Remove Pump - Under 5 HP	EA	$343.07	$0.00	$0.00	$343.07
108694	Remove Pump - 5 to 20 HP	EA	$544.55	$0.00	$0.00	$544.55
108695	Remove Pump - 25 To 60 HP	EA	$1,724.40	$0.00	$0.00	$1,724.40
108696	Remove Pump - 75 HP to 150 HP	EA	$3,448.80	$0.00	$0.00	$3,448.80
108697	Remove Air/Dirt Separator - 2" & Dn	EA	$32.67	$0.00	$0.00	$32.67
108698	Remove Air/Dirt Separator - 2-1/2" to 6"	EA	$127.06	$0.00	$0.00	$127.06
108699	Remove Air/Dirt Separator - 8" to 12"	EA	$317.65	$0.00	$0.00	$317.65
108700	Remove Air/Dirt Separator - 14" to 18"	EA	$544.55	$0.00	$0.00	$544.55
108701	Remove Air/Dirt Separator - 20" to 24"	EA	$771.44	$0.00	$0.00	$771.44
108702	Remove Expansion Tank - Up to 250 Gal	EA	$204.21	$0.00	$0.00	$204.21
108703	Remove Expansion Tank - 251 to 750 Gal	EA	$435.64	$0.00	$0.00	$435.64
108704	Remove Expansion Tank - 751 to 1,500 Gal	EA	$680.68	$0.00	$0.00	$680.68
23-05-13	**Common Motor Requirements for HVAC Equipment**					
108705	1 HP Variable Frequency Drive	EA	$170.73	$1,475.63	$0.00	$1,646.36
108706	2 HP Variable Frequency Drive	EA	$183.37	$1,961.09	$0.00	$2,144.46
108707	3 HP Variable Frequency Drive	EA	$183.37	$2,185.00	$0.00	$2,368.37
108708	5 HP Variable Frequency Drive	EA	$202.34	$2,501.25	$0.00	$2,703.59
108709	7-1/2 HP Variable Frequency Drive	EA	$246.61	$2,616.25	$0.00	$2,862.86
108710	10 HP Variable Frequency Drive	EA	$252.93	$2,875.00	$0.00	$3,127.93
108711	15 HP Variable Frequency Drive	EA	$284.55	$3,708.75	$0.00	$3,993.30
108712	20 HP Variable Frequency Drive	EA	$322.49	$5,031.25	$0.00	$5,353.74
108713	25 HP Variable Frequency Drive	EA	$354.10	$6,210.00	$0.00	$6,564.10
108714	30 HP Variable Frequency Drive	EA	$398.37	$6,727.50	$0.00	$7,125.87
108715	40 HP Variable Frequency Drive	EA	$461.60	$7,791.25	$0.00	$8,252.85
108716	50 HP Variable Frequency Drive	EA	$562.77	$11,471.25	$0.00	$12,034.02
108717	60 HP Variable Frequency Drive	EA	$626.00	$13,915.00	$0.00	$14,541.00
108718	75 HP Variable Frequency Drive	EA	$885.26	$15,985.00	$0.00	$16,870.26

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		Units	Labor	Material	Equipment	Total
108719	100 HP Variable Frequency Drive	EA	$1,011.72	$17,940.00	$0.00	$18,951.72
108720	125 HP Variable Frequency Drive	EA	$1,030.69	$19,550.00	$0.00	$20,580.69
108721	150 HP Variable Frequency Drive	EA	$1,169.81	$23,575.00	$0.00	$24,744.81
108722	200 HP Variable Frequency Drive	EA	$1,707.28	$30,935.00	$0.00	$32,642.28
108723	250 HP Variable Frequency Drive	EA	$1,896.98	$33,120.00	$0.00	$35,016.98
108724	300 HP Variable Frequency Drive	EA	$2,023.45	$38,525.00	$0.00	$40,548.45
108725	350 HP Variable Frequency Drive	EA	$2,276.38	$43,010.00	$0.00	$45,286.38
108726	400 HP Variable Frequency Drive	EA	$2,529.31	$49,105.00	$0.00	$51,634.31
23-05-16	**Expansion Fittings and Loops for HVAC Piping**					
108727	Expansion Joint- 3/4" To 2"	EA	$234.94	$525.78	$0.00	$760.72
108728	Expansion Joint- 2-1/2" To 8"	EA	$1,528.32	$795.97	$0.00	$2,324.29
108729	Expansion Joint- 10" To 14"	EA	$3,202.30	$1,329.05	$0.00	$4,531.35
108730	Pipe Guide Or Anchor- 3/4" To 2"	EA	$293.68	$201.55	$0.00	$495.23
108731	Pipe Guide Or Anchor- 2-1/2" To 8"	EA	$408.80	$278.96	$0.00	$687.76
108732	Pipe Guide Or Anchor- 10" To 14"	EA	$502.78	$613.41	$0.00	$1,116.19
108733	Paint Pipe/Ductwork 2 Coats	SF	$1.42	$0.28	$0.00	$1.70
23-05-23	**General-Duty Valves for HVAC Piping**					
108734	1/2" Natural Gas Solenoid Valve	EA	$256.09	$142.60	$0.00	$398.69
108735	3/4" Natural Gas Solenoid Valve	EA	$298.38	$219.65	$0.00	$518.03
108736	1" Natural Gas Solenoid Valve	EA	$352.42	$440.45	$0.00	$792.87
108737	1-1/4" Natural Gas Solenoid Valve	EA	$426.43	$533.60	$0.00	$960.03
108738	1-1/2" Natural Gas Solenoid Valve	EA	$464.02	$654.35	$0.00	$1,118.37
108739	2" Natural Gas Solenoid Valve	EA	$587.36	$746.35	$0.00	$1,333.71
108740	2-1/2" Natural Gas Solenoid Valve	EA	$661.37	$932.65	$0.00	$1,594.02
108741	3" Natural Gas Solenoid Valve	EA	$816.43	$1,120.10	$0.00	$1,936.53
108742	3/4" Natural Gas Earthquake Shut-Off Valve	EA	$172.68	$154.10	$0.00	$326.78
108743	1" Natural Gas Earthquake Shut-Off Valve	EA	$199.70	$171.35	$0.00	$371.05
108744	1-1/4" Natural Gas Earthquake Shut-Off Valve	EA	$225.55	$188.60	$0.00	$414.15
108745	1-1/2" Natural Gas Earthquake Shut-Off Valve	EA	$253.74	$217.35	$0.00	$471.09
108746	2" Natural Gas Earthquake Shut-Off Valve	EA	$288.98	$424.35	$0.00	$713.33
108747	2-1/2" Natural Gas Earthquake Shut-Off Valve	EA	$355.94	$913.10	$0.00	$1,269.04
108748	3" Natural Gas Earthquake Shut-Off Valve	EA	$355.94	$1,206.35	$0.00	$1,562.29
108749	4" Natural Gas Earthquake Shut-Off Valve	EA	$661.37	$1,505.35	$0.00	$2,166.72
108750	6" Natural Gas Earthquake Shut-Off Valve	EA	$964.45	$2,896.85	$0.00	$3,861.30
108751	2-1/2" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$651.97	$1,100.22	$0.00	$1,752.19
108752	3" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$724.81	$1,198.17	$0.00	$1,922.98
108753	4" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$976.20	$1,352.23	$0.00	$2,328.43
108754	5" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$1,182.95	$1,886.39	$0.00	$3,069.34
108755	6" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$1,352.11	$2,253.71	$0.00	$3,605.82

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		Units	Labor	Material	Equipment	Total
108756	8" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$1,677.51	$3,161.92	$0.00	$4,839.43
108757	10" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$2,274.27	$4,271.96	$0.00	$6,546.23
108758	12" Gate Valve- Iron Body, Class 250 Os&Y, Flanged.	EA	$2,575.00	$5,718.38	$0.00	$8,293.38
108759	1/2" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded.	EA	$59.91	$10.80	$0.00	$70.71
108760	3/4" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded.	EA	$83.41	$16.74	$0.00	$100.15
108761	1" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded.	EA	$102.20	$30.59	$0.00	$132.79
108762	1-1/4" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded.	EA	$118.65	$39.55	$0.00	$158.20
108763	1-1/2" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded.	EA	$132.74	$57.68	$0.00	$190.42
108764	2" Ball Valve- Brass, 600 PSI WOG Two Piece, Full Port, Threaded.	EA	$159.76	$90.42	$0.00	$250.18
108765	2-1/2" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$131.57	$247.25	$0.00	$378.82
108766	3" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$132.74	$272.55	$0.00	$405.29
108767	4" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$238.47	$332.35	$0.00	$570.82
108768	5" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$292.51	$470.35	$0.00	$762.86
108769	6" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$298.38	$543.95	$0.00	$842.33
108770	8" Butterfly Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$331.27	$753.25	$0.00	$1,084.52
108771	10" Butterfly Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$494.56	$1,465.10	$0.00	$1,959.66
108772	12" Butterfly Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$602.63	$2,011.35	$0.00	$2,613.98
108773	14" Butterfly Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$911.59	$4,058.35	$0.00	$4,969.94
108774	16" Butterfly Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,083.10	$5,897.20	$0.00	$6,980.30
108775	18" Butterfly Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,225.24	$7,392.20	$0.00	$8,617.44
108776	20" Butterfly Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,480.15	$9,873.90	$0.00	$11,354.05

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		Units	Labor	Material	Equipment	Total
108777	24" Butterfly Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,854.89	$16,780.80	$0.00	$18,635.69
108778	1/2" Check Valve	EA	$71.66	$101.71	$0.00	$173.37
108779	3/4" Check Valve	EA	$98.68	$117.59	$0.00	$216.27
108780	1" Check Valve	EA	$119.82	$163.03	$0.00	$282.85
108781	1-1/4" Check Valve	EA	$139.79	$231.29	$0.00	$371.08
108782	1-1/2" Check Valve	EA	$151.54	$269.04	$0.00	$420.58
108783	2" Check Valve	EA	$189.13	$394.66	$0.00	$583.79
108784	2-1/2" Check Valve	EA	$145.67	$531.50	$0.00	$677.17
108785	3" Check Valve	EA	$169.16	$599.45	$0.00	$768.61
108786	4" Check Valve	EA	$314.83	$804.80	$0.00	$1,119.63
108787	1" & Dn Circuit Setter Balance Valve	EA	$135.09	$81.54	$0.00	$216.63
108788	1-1/4" to 2" Circuit Setter Balance Valve	EA	$183.26	$250.58	$0.00	$433.84
108789	2-1/2" Circuit Setter Balance Valve	EA	$209.10	$828.96	$0.00	$1,038.06
108790	3" Circuit Setter Balance Valve	EA	$227.90	$1,266.85	$0.00	$1,494.75
108791	4" Circuit Setter Balance Valve	EA	$426.43	$1,959.92	$0.00	$2,386.35
108792	6" Circuit Setter Balance Valve	EA	$629.65	$3,773.37	$0.00	$4,403.02
108793	8" Circuit Setter Balance Valve	EA	$641.40	$7,472.74	$0.00	$8,114.14
108794	10" Circuit Setter Balance Valve	EA	$843.45	$10,492.64	$0.00	$11,336.09
108795	12" Circuit Setter Balance Valve	EA	$1,003.22	$22,844.03	$0.00	$23,847.25
23-05-85	**Miscellaneous HVAC**					
108796	Firestopping- Pipe Up to 5"	EA	$67.43	$22.81	$0.00	$90.24
108797	Firestopping- Pipe 6" to 12"	EA	$82.81	$43.70	$0.00	$126.51
108798	Firestopping- Pipe 14" to 24"	EA	$153.79	$63.25	$0.00	$217.04
108799	Inertia Base- 6" Thick Includes Concrete And Spring Isolators.	SF	$17.75	$22.60	$0.00	$40.35
108800	Inertia Base- 8" Thick Includes Concrete And Spring Isolators.	SF	$23.66	$30.13	$0.00	$53.79
108801	Inertia Base- 10" Thick Includes Concrete And Spring Isolators.	SF	$29.58	$37.66	$0.00	$67.24
108802	Inertia Base- 12" Thick Includes Concrete And Spring Isolators.	SF	$35.49	$45.19	$0.00	$80.68
108803	Firestopping- Duct Up to 18" x 18"	EA	$157.34	$50.14	$0.00	$207.48
108804	Firestopping- Duct 36" x 36"	EA	$236.60	$144.90	$0.00	$381.50
108805	Firestopping- Duct 48" x 48" & Up	SF	$29.58	$9.20	$0.00	$38.78
108806	Temporary HVAC Equipment Mobilization & Demobilization - 250 to 999 LBS Includes all Labor, Material and Equipment (Truck, Trailer, Crane, etc.) to Deliver, Unload, Setup, Connect Mechanical and Electrical Services (within 25'), Disassemble and Pickup (Within 30 Miles)	EA	$1,892.81	$1,109.75	$0.00	$3,002.56
108807	Temporary HVAC Equipment Mobilization & Demobilization - 1,000 to 2,499 LBS Includes all Labor, Material and Equipment (Truck, Trailer, Crane, etc.) to Deliver, Unload, Setup, Connect Mechanical and Electrical Services (within 25'), Disassemble and Pickup (Within 30 Miles)	EA	$2,602.61	$1,477.75	$0.00	$4,080.36

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		Units	Labor	Material	Equipment	Total
108808	Temporary HVAC Equipment Mobilization & Demobilization - 2,500 to 4,999 LBS Includes all Labor, Material and Equipment (Truck, Trailer, Crane, etc.) to Deliver, Unload, Setup, Connect Mechanical and Electrical Services (within 25'), Disassemble and Pickup (Within 30 Miles)	EA	$3,549.02	$1,955.00	$0.00	$5,504.02
108809	Temporary HVAC Equipment Mobilization & Demobilization - 5,000 to 9,999 LBS Includes all Labor, Material and Equipment (Truck, Trailer, Crane, etc.) to Deliver, Unload, Setup, Connect Mechanical and Electrical Services (within 25'), Disassemble and Pickup (Within 30 Miles)	EA	$4,732.02	$2,599.00	$0.00	$7,331.02
108810	Temporary HVAC Equipment Mobilization & Demobilization - 10,000 to 19,999 LBS Includes all Labor, Material and Equipment (Truck, Trailer, Crane, etc.) to Deliver, Unload, Setup, Connect Mechanical and Electrical Services (within 25'), Disassemble and Pickup (Within 30 Miles)	EA	$6,624.83	$3,458.05	$0.00	$10,082.88
108811	Temporary HVAC Equipment Mobilization & Demobilization - 20,000 to 34,999 LBS Includes all Labor, Material and Equipment (Truck, Trailer, Crane, etc.) to Deliver, Unload, Setup, Connect Mechanical and Electrical Services (within 25'), Disassemble and Pickup (Within 30 Miles)	EA	$9,227.44	$4,600.00	$0.00	$13,827.44
108812	Temporary HVAC Equipment Mobilization & Demobilization - 35,000 to 49,999 LBS Includes all Labor, Material and Equipment (Truck, Trailer, Crane, etc.) to Deliver, Unload, Setup, Connect Mechanical and Electrical Services (within 25'), Disassemble and Pickup (Within 30 Miles)	EA	$12,421.55	$6,116.85	$0.00	$18,538.40
108813	Temporary Mobile HEPA Containment Cart System Rental	WK	$0.00	$893.17	$0.00	$893.17
108814	Temporary Evaporative Cooling Fan Rental - Up to 48"	WK	$0.00	$442.75	$0.00	$442.75
108815	Temporary Portable Spot Cooler or Dehumidifier Rental - Under 2 TON	WK	$0.00	$527.08	$0.00	$527.08
108816	Temporary Portable Spot Cooler or Dehumidifier Rental - 3-1/2 TON	WK	$0.00	$1,017.75	$0.00	$1,017.75
108817	Temporary Portable Spot Cooler or Dehumidifier Rental - 5 TON	WK	$0.00	$1,426.00	$0.00	$1,426.00

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		Units	Labor	Material	Equipment	Total
108818	Temporary Air Scrubber or Negative Air Machine Rental - Under 1,000 CFM	WK	$0.00	$276.00	$0.00	$276.00
108819	Temporary Air Scrubber or Negative Air Machine Rental - 1,000 to 2,499 CFM	WK	$0.00	$360.33	$0.00	$360.33
108820	Temporary Air Scrubber or Negative Air Machine Rental - 2,500 to 5,000 CFM	WK	$0.00	$442.75	$0.00	$442.75
108821	Temporary Packaged DX Air Conditioning Unit Rental - Under 5 TON	WK	$0.00	$201.25	$0.00	$201.25
108822	Temporary Packaged DX Air Conditioning Unit Rental - 5 to 9 TON	WK	$0.00	$460.00	$0.00	$460.00
108823	Temporary Packaged DX Air Conditioning Unit Rental - 10 to 19 TON	WK	$0.00	$994.37	$0.00	$994.37
108824	Temporary Packaged DX Air Conditioning Unit Rental - 20 to 29 TON	WK	$0.00	$1,242.77	$0.00	$1,242.77
108825	Temporary Packaged DX Air Conditioning Unit Rental - 30 to 39 TON	WK	$0.00	$1,491.17	$0.00	$1,491.17
108826	Temporary Packaged DX Air Conditioning Unit Rental - 40 to 49 TON	WK	$0.00	$2,216.05	$0.00	$2,216.05
108827	Temporary Chilled Water Air Handling Unit Rental - Under 1,000 CFM	WK	$0.00	$312.80	$0.00	$312.80
108828	Temporary Chilled Water Air Handling Unit Rental - 1,000 to 2,499 CFM	WK	$0.00	$431.63	$0.00	$431.63
108829	Temporary Chilled Water Air Handling Unit Rental - 2,500 to 5,000 CFM	WK	$0.00	$550.85	$0.00	$550.85
108830	Temporary Chilled Water Air Handling Unit Rental - 5,000 to 9,999 CFM	WK	$0.00	$849.47	$0.00	$849.47
108831	Temporary Chilled Water Air Handling Unit Rental - 10,000 to 19,999 CFM	WK	$0.00	$1,245.83	$0.00	$1,245.83
108832	Temporary Chilled Water Air Handling Unit Rental - 20,000 to 29,999 CFM	WK	$0.00	$1,629.17	$0.00	$1,629.17
108833	Temporary Air Cooled Water Chiller Rental - Under 50 TON	WK	$0.00	$1,341.67	$0.00	$1,341.67
108834	Temporary Air Cooled Water Chiller Rental - 50 to 99 TON	WK	$0.00	$1,581.25	$0.00	$1,581.25
108835	Temporary Air Cooled Water Chiller Rental - 99 to 149 TON	WK	$0.00	$1,820.83	$0.00	$1,820.83
108836	Temporary Air Cooled Water Chiller Rental - 150 to 199 TON	WK	$0.00	$2,347.92	$0.00	$2,347.92
108837	Temporary Air Cooled Water Chiller Rental - 200 to 299 TON	WK	$0.00	$2,875.00	$0.00	$2,875.00
108838	Temporary Air Cooled Water Chiller Rental - 300 to 399 TON	WK	$0.00	$4,025.00	$0.00	$4,025.00
108839	Temporary Air Cooled Water Chiller Rental - 400 to 499 TON	WK	$0.00	$5,175.00	$0.00	$5,175.00
108840	Temporary Water Cooled Water Chiller Rental - 200 to 299 TON	WK	$0.00	$2,970.83	$0.00	$2,970.83
108841	Temporary Water Cooled Water Chiller Rental - 300 to 399 TON	WK	$0.00	$3,737.50	$0.00	$3,737.50

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		Units	Labor	Material	Equipment	Total
108842	Temporary Water Cooled Water Chiller Rental - 400 to 499 TON	WK	$0.00	$4,552.08	$0.00	$4,552.08
108843	Temporary Water Cooled Water Chiller Rental - 500 to 599 TON	WK	$0.00	$5,366.67	$0.00	$5,366.67
108844	Temporary Cooling Tower Rental - 200 to 299 TON	WK	$0.00	$1,629.17	$0.00	$1,629.17
108845	Temporary Cooling Tower Rental - 300 to 399 TON	WK	$0.00	$1,974.17	$0.00	$1,974.17
108846	Temporary Cooling Tower Rental - 400 to 499 TON	WK	$0.00	$2,491.67	$0.00	$2,491.67
108847	Temporary Cooling Tower Rental - 500 to 599 TON	WK	$0.00	$2,875.00	$0.00	$2,875.00
108848	Temporary Hot Water Boiler Rental - Under 1,000 MBH Skid Mounted, Natural Gas Fired w/ All Standard Boiler Trim and Controls	WK	$0.00	$1,840.00	$0.00	$1,840.00
108849	Temporary Hot Water Boiler Rental - 1,000 to 2,999 MBH Skid Mounted, Natural Gas Fired w/ All Standard Boiler Trim and Controls	WK	$0.00	$2,108.33	$0.00	$2,108.33
108850	Temporary Hot Water Boiler Rental - 3,000 to 5,999 MBH Skid Mounted, Natural Gas Fired w/ All Standard Boiler Trim and Controls	WK	$0.00	$2,491.67	$0.00	$2,491.67
108851	Temporary Hot Water Boiler Rental - 6,000 to 7,499 MBH Skid Mounted, Natural Gas Fired w/ All Standard Boiler Trim and Controls	WK	$0.00	$3,066.67	$0.00	$3,066.67
108852	Temporary Steam Boiler Rental - Under 50 HP Skid Mounted w/ Feed Water System (Including Tank and Pump), Dual Fuel Burner, All Standard Boiler Trim, and Controls	WK	$0.00	$2,415.00	$0.00	$2,415.00
108853	Temporary Steam Boiler Rental - 50 to 99 HP Skid Mounted w/ Feed Water System (Including Tank and Pump), Dual Fuel Burner, All Standard Boiler Trim, and Controls	WK	$0.00	$3,584.17	$0.00	$3,584.17
108854	Temporary Steam Boiler Plant Rental - 100 to 199 HP Mobile Steam Plant in Enclosed Trailer w/ Feed Water System, Deaerator (Or Heated Storage/Condensatereturn Tank), Pumps, Water Softener, Chemical Injection, Blowdown Separator, Dual Fuel Burner, All Standard Boiler Trim, and Controls	WK	$0.00	$4,753.33	$0.00	$4,753.33

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		Units	Labor	Material	Equipment	Total
108855	Temporary Steam Boiler Plant Rental - 200 to 299 HP Mobile Steam Plant in Enclosed Trailer w/ Feed Water System, Deaerator (Or Heated Storage/Condensatereturn Tank), Pumps, Water Softener, Chemical Injection, Blowdown Separator, Dual Fuel Burner, All Standard Boiler Trim, and Controls	WK	$0.00	$5,750.00	$0.00	$5,750.00
108856	Temporary Steam Boiler Plant Rental - 300 to 399 HP Mobile Steam Plant in Enclosed Trailer w/ Feed Water System, Deaerator (Or Heated Storage/Condensatereturn Tank), Pumps, Water Softener, Chemical Injection, Blowdown Separator, Dual Fuel Burner, All Standard Boiler Trim, and Controls	WK	$0.00	$6,708.33	$0.00	$6,708.33
108857	Temporary Fuel Oil Tank Rental-Under 500 GAL Single Wall	WK	$0.00	$460.00	$0.00	$460.00
108858	Temporary Fuel Oil Tank Rental-500 to 999 GAL Double Wall	WK	$0.00	$966.00	$0.00	$966.00
108859	Temporary Fuel Oil Tank Rental-1,000 to 1,999 GAL Double Wall	WK	$0.00	$1,573.58	$0.00	$1,573.58
108860	Temporary Fuel Oil Tank Rental-2,000 to 2,999 GAL Double Wall	WK	$0.00	$2,177.33	$0.00	$2,177.33
108861	Temporary Fuel Oil Tank Rental-3,000 to 3,999 GAL Double Wall	WK	$0.00	$2,721.67	$0.00	$2,721.67
108862	Temporary Fuel Oil Tank Rental-4,000 to 4,999 GAL Double Wall	WK	$0.00	$3,266.00	$0.00	$3,266.00
108863	Temporary Fuel Oil Tank Rental-5,000 to 7,499 GAL Double Wall	WK	$0.00	$3,808.42	$0.00	$3,808.42
108864	Temporary Fuel Oil Tank Rental-7,500 to 9,999 GAL	WK	$0.00	$4,352.75	$0.00	$4,352.75
108865	Seismic Restraints Allowance (SF)	SF	$0.27	$0.31	$0.00	$0.58
108866	Seismic Restraints Allowance - California (SF)	SF	$1.09	$1.24	$0.00	$2.33
23-05-93	**Testing, Adjusting, and Balancing for HVAC**					
108867	Chilled Water Pump Water Balance	EA	$569.09	$0.00	$0.00	$569.09
108868	Duct Pressure Test	EA	$252.93	$0.00	$0.00	$252.93
108869	Fan Air Balance	EA	$442.63	$0.00	$0.00	$442.63
108870	Air Terminal Unit Air Balance All Vav Box Types.	EA	$189.70	$0.00	$0.00	$189.70
108871	Chilled Beam Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108872	Fume Hood Terminal Unit Air Balance	EA	$632.33	$0.00	$0.00	$632.33
108873	Registers, Grilles & Diffusers Air Balance	EA	$126.47	$0.00	$0.00	$126.47
108874	Reheat Coil Water Balance	EA	$189.70	$0.00	$0.00	$189.70
108875	Chilled Beam Water Balance	EA	$120.14	$0.00	$0.00	$120.14
108876	Cooling Coil Water Balance	EA	$139.11	$0.00	$0.00	$139.11

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		Units	Labor	Material	Equipment	Total
108877	Boiler Water Balance	EA	$252.93	$0.00	$0.00	$252.93
108878	Heat Exchanger (HX) Water Balance - Hot Water	EA	$221.31	$0.00	$0.00	$221.31
108879	Heat Exchanger (HX) Water Balance - Chilled Water	EA	$379.40	$0.00	$0.00	$379.40
108880	Chiller Water Balance	EA	$758.79	$0.00	$0.00	$758.79
108881	Cooling Tower Water Balance	EA	$505.86	$0.00	$0.00	$505.86
108882	Fluid Cooler Water Balance	EA	$252.93	$0.00	$0.00	$252.93
108883	Heat Recovery Coil Air Balance	EA	$126.47	$0.00	$0.00	$126.47
108884	Air Handling Unit (AHU) Air Balance	EA	$2,023.45	$0.00	$0.00	$2,023.45
108885	Air Handling Unit (AHU) Water Balance Hw & Cw Coil	EA	$632.33	$0.00	$0.00	$632.33
108886	VRF Unit Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108887	Computer AC Unit Air Balance	EA	$126.47	$0.00	$0.00	$126.47
108888	Heat Pump Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108889	Fan Coil Unit Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108890	Unit Ventilator Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108891	Unit Heater Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108892	Air Curtain Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108893	Induction Unit Air Balance	EA	$63.23	$0.00	$0.00	$63.23
108894	PTAC Unit Water Balance	EA	$63.23	$0.00	$0.00	$63.23
108895	Heat Pump Water Balance	EA	$126.47	$0.00	$0.00	$126.47
108896	2-Pipe Valance System Water Balance	EA	$101.17	$0.00	$0.00	$101.17
108897	4-Pipe Valance System Water Balance	EA	$189.70	$0.00	$0.00	$189.70
108898	2-Pipe Fan Coil Unit Water Balance	EA	$126.47	$0.00	$0.00	$126.47
108899	4-Pipe Fan Coil Unit Water Balance	EA	$240.28	$0.00	$0.00	$240.28
108900	Unit Ventilator Water Balance	EA	$126.47	$0.00	$0.00	$126.47
108901	Unit Heater Water Balance	EA	$88.53	$0.00	$0.00	$88.53
108902	Convector Water Balance	EA	$75.88	$0.00	$0.00	$75.88
108903	Air Curtain Water Balance	EA	$75.88	$0.00	$0.00	$75.88
108904	Fin Tube Water Balance	EA	$88.53	$0.00	$0.00	$88.53
108905	Radiant Ceiling Panel Water Balance	EA	$101.17	$0.00	$0.00	$101.17
108906	Radiant Floor Heat Water Balance	EA	$101.17	$0.00	$0.00	$101.17
108907	Induction Unit Water Balance	EA	$120.14	$0.00	$0.00	$120.14
108908	Measure & Record Existing Balancing - Per Register, Grille or Diffuser	EA	$44.26	$0.00	$0.00	$44.26
23-07-00	**HVAC Insulation**					
23-07-13	**Duct Insulation**					
108909	2" Flexible Fiberglass Ductwork Insulation - 3/4# Density White Vinyl Acrylic Mastic & Glass Cloth Membrane Reinforcement, 6 Lbs/Ft3 Density, Includes Fittings	SF	$3.18	$0.72	$0.00	$3.90
108910	2" Flexible Fiberglass Ductwork Insulation Foil-Skrim-Kraft (Fsk) Jacket, 1.5 Lbs/Ft3 Density, Includes Fittings	SF	$3.18	$0.72	$0.00	$3.90
108911	1" Fiberglass Ductwork Liner w/ Coating Includes Fittings	SF	$2.12	$1.44	$0.00	$3.56
108912	1-1/2" Fiberglass Ductwork Liner w/ Coating Includes Fittings	SF	$2.44	$1.72	$0.00	$4.16

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		Units	Labor	Material	Equipment	Total
108913	2" Rigid Fiberglass Ductwork Insulation All Service Jacket, 6 Lbs/Ft3 Density, Includes Fittings	SF	$5.30	$2.76	$0.00	$8.06
108914	3" Rigid Fiberglass Ductwork Insulation w/ All Weather Acrylic Jacket White Vinyl Acrylic Mastic & Glass Cloth Membrane Reinforcement, 6 Lbs/Ft3 Density, Includes Fittings	SF	$9.54	$5.74	$0.00	$15.28
108915	3" Rigid Fiberglass Ductwork Insulation w/ All Weather Alumaguard Jacket Polyguard Alumaguard 60 or Equal Laminated Jacket System, 6 Lbs/Ft3 Density, Includes Fittings	SF	$12.72	$8.97	$0.00	$21.69
108916	1-1/2" Fire Rated Ductwork Insulation - Air Duct Unifrax Fyrewrap Elite 1.5 Or Equal, 1 Layer, Includes Fittings	SF	$3.18	$5.74	$0.00	$8.92
108917	3" Fire Rated Ductwork Insulation - Grease Duct Unifrax Fyrewrap Elite 1.5 Or Equal, 2 Layers, Includes Fittings	SF	$5.57	$11.49	$0.00	$17.06
23-07-19	**HVAC Piping Insulation**					
108918	Pipe Jacketing - PVC Cost Includes Fittings. SF of Jacketing = Total LF of Pipe * Outside Diameter of Pipe and Insulation (In Inches) * 0.262	SF	$6.79	$4.28	$0.00	$11.07
108919	Pipe Jacketing - Aluminum Cost Includes Fittings. SF of Jacketing = Total LF of Pipe * Outside Diameter of Pipe and Insulation (In Inches) * 0.262	SF	$8.48	$8.51	$0.00	$16.99
108920	1/2" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$3.94	$0.00	$9.98
108921	3/4" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.36	$0.00	$10.40
108922	1" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$4.62	$0.00	$12.15
108923	1-1/4" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.03	$0.00	$12.56
108924	1-1/2" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$10.61	$0.00	$19.73
108925	2" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$11.20	$0.00	$20.32
108926	2-1/2" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$11.75	$0.00	$22.35
108927	3" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$12.88	$0.00	$23.48
108928	4" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$15.08	$0.00	$25.68
108929	5" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$19.02	$0.00	$31.11
108930	6" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$19.02	$0.00	$31.11
108931	8" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$18.13	$34.07	$0.00	$52.20
108932	10" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$19.72	$42.17	$0.00	$61.89

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		Units	Labor	Material	Equipment	Total
108933	12" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$22.69	$46.09	$0.00	$68.78
108934	14" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$22.69	$54.18	$0.00	$76.87
108935	16" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$25.77	$68.42	$0.00	$94.19
108936	18" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$28.73	$72.06	$0.00	$100.79
108937	20" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$28.73	$83.23	$0.00	$111.96
108938	24" Hot Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$34.88	$104.45	$0.00	$139.33
108939	1/2" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$12.30	$18.28	$0.00	$30.58
108940	3/4" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$19.27	$0.00	$33.11
108941	1" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$19.63	$0.00	$33.47
108942	1-1/4" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$20.33	$0.00	$34.17
108943	1-1/2" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$35.00	$0.00	$48.84
108944	2" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$37.24	$0.00	$52.61
108945	2-1/2" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$40.44	$0.00	$55.81
108946	3" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$43.64	$0.00	$59.01
108947	4" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$50.36	$0.00	$65.73
108948	5" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$61.57	$0.00	$78.48
108949	6" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$61.57	$0.00	$78.48
108950	8" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$71.81	$0.00	$88.72
108951	10" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$83.66	$0.00	$100.57
108952	12" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$19.99	$94.22	$0.00	$114.21
108953	14" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$19.99	$107.03	$0.00	$127.02
108954	16" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$23.06	$124.32	$0.00	$147.38
108955	18" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$26.14	$134.25	$0.00	$160.39
108956	20" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$26.14	$148.65	$0.00	$174.79
108957	24" Steam Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$30.75	$186.11	$0.00	$216.86
108958	1/2" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.75	$0.00	$10.79
108959	3/4" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$5.06	$0.00	$11.10
108960	1" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.34	$0.00	$12.87
108961	1-1/4" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$5.75	$0.00	$16.35
108962	1-1/2" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$15.23	$0.00	$25.83
108963	2" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$16.50	$0.00	$27.10
108964	2-1/2" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$13.68	$18.07	$0.00	$31.75

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		Units	Labor	Material	Equipment	Total
108965	3" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$13.68	$19.83	$0.00	$33.51
108966	4" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$22.17	$0.00	$37.33
108967	5" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$27.74	$0.00	$42.90
108968	6" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$27.74	$0.00	$42.90
108969	8" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$18.13	$47.20	$0.00	$65.33
108970	10" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$19.72	$59.77	$0.00	$79.49
108971	12" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$22.69	$69.54	$0.00	$92.23
108972	14" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$22.69	$74.57	$0.00	$97.26
108973	16" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$25.77	$91.61	$0.00	$117.38
108974	18" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$28.73	$102.50	$0.00	$131.23
108975	20" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$28.73	$117.30	$0.00	$146.03
108976	24" Steam Pipe Insulation - Fiberglass, Includes Fittings	LF	$34.88	$147.19	$0.00	$182.07
108977	1/2" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$12.30	$18.75	$0.00	$31.05
108978	3/4" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$19.77	$0.00	$33.61
108979	1" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$20.13	$0.00	$33.97
108980	1-1/4" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$20.86	$0.00	$34.70
108981	1-1/2" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$13.84	$35.90	$0.00	$49.74
108982	2" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$38.20	$0.00	$53.57
108983	2-1/2" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$41.48	$0.00	$56.85
108984	3" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$44.76	$0.00	$60.13
108985	4" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$15.37	$51.66	$0.00	$67.03
108986	5" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$63.16	$0.00	$80.07
108987	6" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$63.16	$0.00	$80.07
108988	8" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$73.66	$0.00	$90.57
108989	10" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$16.91	$85.82	$0.00	$102.73

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		Units	Labor	Material	Equipment	Total
108990	12" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$19.99	$96.65	$0.00	$116.64
108991	14" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$19.99	$109.79	$0.00	$129.78
108992	16" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$23.06	$127.52	$0.00	$150.58
108993	18" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$26.14	$137.71	$0.00	$163.85
108994	20" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$26.14	$152.48	$0.00	$178.62
108995	24" Steam Condensate Pipe Insulation - Calcium Silicate, Includes Fittings	LF	$30.75	$190.91	$0.00	$221.66
108996	1/2" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.75	$0.00	$10.79
108997	3/4" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$5.06	$0.00	$11.10
108998	1" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.34	$0.00	$12.87
108999	1-1/4" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$5.75	$0.00	$16.35
109000	1-1/2" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$15.23	$0.00	$25.83
109001	2" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$16.50	$0.00	$27.10
109002	2-1/2" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$13.68	$18.07	$0.00	$31.75
109003	3" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$13.68	$19.83	$0.00	$33.51
109004	4" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$22.17	$0.00	$37.33
109005	5" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$27.74	$0.00	$42.90
109006	6" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$27.74	$0.00	$42.90
109007	8" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$18.13	$47.20	$0.00	$65.33
109008	10" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$19.72	$59.77	$0.00	$79.49
109009	12" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$22.69	$69.54	$0.00	$92.23
109010	14" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$22.69	$74.57	$0.00	$97.26

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		Units	Labor	Material	Equipment	Total
109011	16" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$25.77	$91.61	$0.00	$117.38
109012	18" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$28.73	$102.50	$0.00	$131.23
109013	20" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$28.73	$117.30	$0.00	$146.03
109014	24" Steam Condensate Pipe Insulation - Fiberglass, Includes Fittings	LF	$34.88	$147.19	$0.00	$182.07
109015	1/2" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$6.04	$4.69	$0.00	$10.73
109016	3/4" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$6.04	$5.18	$0.00	$11.22
109017	1" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$7.53	$5.81	$0.00	$13.34
109018	1-1/4" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$7.53	$20.95	$0.00	$28.48
109019	1-1/2" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$9.12	$22.07	$0.00	$31.19
109020	2" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$9.12	$23.28	$0.00	$32.40
109021	2-1/2" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$10.60	$24.44	$0.00	$35.04
109022	3" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$10.60	$26.76	$0.00	$37.36
109023	4" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$10.60	$31.36	$0.00	$41.96
109024	5" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$12.09	$39.54	$0.00	$51.63
109025	6" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$12.09	$39.54	$0.00	$51.63
109026	8" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$15.16	$46.51	$0.00	$61.67
109027	10" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$15.16	$55.80	$0.00	$70.96
109028	12" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$18.13	$62.73	$0.00	$80.86
109029	14" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$21.21	$69.70	$0.00	$90.91
109030	16" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$24.28	$88.28	$0.00	$112.56
109031	18" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$27.25	$96.41	$0.00	$123.66

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		Units	Labor	Material	Equipment	Total
109032	20" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$27.25	$106.87	$0.00	$134.12
109033	24" Chilled Water Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$33.29	$147.53	$0.00	$180.82
109034	1/2" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$3.94	$0.00	$9.98
109035	3/4" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.36	$0.00	$10.40
109036	1" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$4.62	$0.00	$12.15
109037	1-1/4" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.03	$0.00	$12.56
109038	1-1/2" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$10.61	$0.00	$19.73
109039	2" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$11.20	$0.00	$20.32
109040	2-1/2" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$11.75	$0.00	$22.35
109041	3" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$12.88	$0.00	$23.48
109042	4" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$15.08	$0.00	$25.68
109043	5" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$19.02	$0.00	$31.11
109044	6" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$19.02	$0.00	$31.11
109045	8" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$22.37	$0.00	$37.53
109046	10" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$26.84	$0.00	$42.00
109047	12" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$18.13	$30.16	$0.00	$48.29
109048	14" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$21.21	$33.51	$0.00	$54.72
109049	16" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$24.28	$42.45	$0.00	$66.73
109050	18" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$27.25	$46.36	$0.00	$73.61
109051	20" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$27.25	$51.39	$0.00	$78.64
109052	24" Chilled Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$33.29	$70.94	$0.00	$104.23
109053	3/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$5.51	$4.23	$0.00	$9.74
109054	5/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$5.51	$4.69	$0.00	$10.20
109055	7/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$6.89	$5.18	$0.00	$12.07
109056	1-1/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$6.89	$5.81	$0.00	$12.70
109057	1-3/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$8.27	$20.95	$0.00	$29.22

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		Units	Labor	Material	Equipment	Total
109058	1-5/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$8.27	$22.07	$0.00	$30.34
109059	2-1/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$9.65	$23.28	$0.00	$32.93
109060	2-5/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$9.65	$24.44	$0.00	$34.09
109061	3-1/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$9.65	$26.76	$0.00	$36.41
109062	4-1/8" Refrigerant Pipe Insulation - Flexible Unicellular, Includes Fittings	LF	$11.03	$31.36	$0.00	$42.39
109063	1/2" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$3.94	$0.00	$9.98
109064	3/4" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.04	$4.36	$0.00	$10.40
109065	1" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$4.62	$0.00	$12.15
109066	1-1/4" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$7.53	$5.03	$0.00	$12.56
109067	1-1/2" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$10.61	$0.00	$19.73
109068	2" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.12	$11.20	$0.00	$20.32
109069	2-1/2" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$11.75	$0.00	$22.35
109070	3" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$12.88	$0.00	$23.48
109071	4" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$10.60	$15.08	$0.00	$25.68
109072	5" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$19.02	$0.00	$31.11
109073	6" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$12.09	$19.02	$0.00	$31.11
109074	8" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$22.37	$0.00	$37.53
109075	10" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$15.16	$26.84	$0.00	$42.00
109076	12" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$18.13	$30.16	$0.00	$48.29
109077	14" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$21.21	$33.51	$0.00	$54.72
109078	16" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$24.28	$42.45	$0.00	$66.73

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		Units	Labor	Material	Equipment	Total
109079	18" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$27.25	$46.36	$0.00	$73.61
109080	20" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$27.25	$51.39	$0.00	$78.64
109081	24" Condenser Water Pipe Insulation - Fiberglass, Includes Fittings	LF	$33.29	$70.94	$0.00	$104.23
109082	1/2" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$5.51	$3.94	$0.00	$9.45
109083	3/4" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$5.51	$4.36	$0.00	$9.87
109084	1" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.89	$4.62	$0.00	$11.51
109085	1-1/4" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$6.89	$5.03	$0.00	$11.92
109086	1-1/2" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$8.27	$10.61	$0.00	$18.88
109087	2" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$8.27	$11.20	$0.00	$19.47
109088	2-1/2" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.65	$11.75	$0.00	$21.40
109089	3" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.65	$12.88	$0.00	$22.53
109090	4" Condensate Drain Pipe Insulation - Fiberglass, Includes Fittings	LF	$9.65	$15.08	$0.00	$24.73
23-10-00 Facility Fuel Systems						
23-11-00 Facility Fuel Piping						
23-11-13 Facility Fuel-Oil Piping						
109091	1/2" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$23.49	$5.55	$0.00	$29.04
109092	3/4" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.67	$6.77	$0.00	$31.44
109093	1" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.84	$8.83	$0.00	$34.67
109094	1-1/4" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$28.19	$11.70	$0.00	$39.89
109095	1-1/2" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.67	$13.63	$0.00	$38.30
109096	2" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.84	$18.08	$0.00	$43.92
109097	1/2" Fuel Oil Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$63.44	$3.59	$0.00	$67.03
109098	3/4" Fuel Oil Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$86.93	$4.62	$0.00	$91.55

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		Units	Labor	Material	Equipment	Total
109099	1" Fuel Oil Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$106.90	$8.14	$0.00	$115.04
109100	1-1/4" Fuel Oil Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$123.35	$13.19	$0.00	$136.54
109101	1-1/2" Fuel Oil Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$133.92	$16.95	$0.00	$150.87
109102	2" Fuel Oil Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$164.46	$28.93	$0.00	$193.39
109103	2-1/2" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$43.46	$15.78	$0.00	$59.24
109104	3" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$45.81	$19.37	$0.00	$65.18
109105	4" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$52.86	$25.81	$0.00	$78.67
109106	5" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$61.09	$33.96	$0.00	$95.05
109107	6" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$65.78	$42.68	$0.00	$108.46
109108	8" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$77.53	$68.17	$0.00	$145.70
109109	10" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$90.45	$108.73	$0.00	$199.18
109110	12" Fuel Oil Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$102.20	$132.35	$0.00	$234.55
109111	2-1/2" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$465.19	$29.37	$0.00	$494.56
109112	3" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$489.86	$34.04	$0.00	$523.90
109113	4" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$608.51	$51.46	$0.00	$659.97
109114	5" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$709.53	$97.53	$0.00	$807.06
109115	6" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$756.52	$100.56	$0.00	$857.08
109116	8" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$1,017.31	$183.32	$0.00	$1,200.63
109117	10" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$1,305.12	$362.84	$0.00	$1,667.96
109118	12" Fuel Oil Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$1,611.72	$524.64	$0.00	$2,136.36

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		Units	Labor	Material	Equipment	Total
109119	1" Fuel Oil Pipe - Flexible Plastic, Double-Containment, w/o Hangers (Includes Fittings) Nylon 12 Inner Layer, Braided Nylon 6 Intermediate Layer, Polyethylene Outer Layer	LF	$12.92	$25.71	$0.00	$38.63
109120	1-1/2" Fuel Oil Pipe - Flexible Plastic, Double-Containment, w/o Hangers (Includes Fittings) Nylon 12 Inner Layer, Braided Nylon 6 Intermediate Layer, Polyethylene Outer Layer	LF	$15.27	$32.85	$0.00	$48.12
109121	2" Fuel Oil Pipe - Flexible Plastic, Double-Containment, w/o Hangers (Includes Fittings) Nylon 12 Inner Layer, Braided Nylon 6 Intermediate Layer, Polyethylene Outer Layer	LF	$17.62	$48.56	$0.00	$66.18
109122	2" & Dn Generator Fuel Oil Hook-Up	EA	$3,524.17	$627.90	$0.00	$4,152.07
23-11-23	**Facility Natural-Gas Piping**					
109123	1/2" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$23.49	$5.55	$0.00	$29.04
109124	3/4" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.67	$6.77	$0.00	$31.44
109125	1" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.84	$8.83	$0.00	$34.67
109126	1-1/4" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$28.19	$11.70	$0.00	$39.89
109127	1-1/2" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.67	$13.63	$0.00	$38.30
109128	2" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.84	$18.08	$0.00	$43.92
109129	2-1/2" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$43.46	$15.78	$0.00	$59.24
109130	3" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$45.81	$19.37	$0.00	$65.18
109131	4" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$52.86	$25.81	$0.00	$78.67
109132	5" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$61.09	$33.96	$0.00	$95.05
109133	6" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$65.78	$42.68	$0.00	$108.46
109134	8" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$77.53	$68.17	$0.00	$145.70
109135	10" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$90.45	$108.73	$0.00	$199.18
109136	12" Natural Gas Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$102.20	$132.35	$0.00	$234.55

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		Units	Labor	Material	Equipment	Total
109137	1/2" Natural Gas Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$63.44	$3.59	$0.00	$67.03
109138	3/4" Natural Gas Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$86.93	$4.62	$0.00	$91.55
109139	1" Natural Gas Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$106.90	$8.14	$0.00	$115.04
109140	1-1/4" Natural Gas Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$123.35	$13.19	$0.00	$136.54
109141	1-1/2" Natural Gas Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$133.92	$16.95	$0.00	$150.87
109142	2" Natural Gas Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$164.46	$28.93	$0.00	$193.39
109143	2-1/2" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$465.19	$29.37	$0.00	$494.56
109144	3" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$489.86	$34.04	$0.00	$523.90
109145	4" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$608.51	$51.46	$0.00	$659.97
109146	5" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$709.53	$97.53	$0.00	$807.06
109147	6" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$756.52	$100.56	$0.00	$857.08
109148	8" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$1,017.31	$183.32	$0.00	$1,200.63
109149	10" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$1,305.12	$362.84	$0.00	$1,667.96
109150	12" Natural Gas Fittings - Carbon Steel, Standard Weight, Butt Weld	EA	$1,611.72	$524.64	$0.00	$2,136.36
109151	1" Natural Gas Meter Diaphragm Type. Up To 500 Cfh.	EA	$153.89	$1,913.25	$0.00	$2,067.14
109152	1-1/2" Natural Gas Meter Diaphragm Type. Up To 1,000 Cfh.	EA	$217.32	$2,786.63	$0.00	$3,003.95
109153	2" Natural Gas Meter Diaphragm Type. Up To 6,000 Cfh.	EA	$264.31	$5,400.93	$0.00	$5,665.24
109154	3" Natural Gas Meter Turbine Type. Up To 10,000 Cfh	EA	$387.66	$6,481.70	$0.00	$6,869.36
109155	4" Natural Gas Meter Turbine Type. Up To 18,000 Cfh	EA	$569.74	$7,999.16	$0.00	$8,568.90
109156	6" Natural Gas Meter Turbine Type. Up To 30,000 Cfh	EA	$809.39	$8,904.67	$0.00	$9,714.06
109157	1" Natural Gas Pressure Regulator Single Stage.	EA	$232.60	$113.92	$0.00	$346.52
109158	1-1/2" Natural Gas Pressure Regulator Single Stage.	EA	$270.19	$920.12	$0.00	$1,190.31

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		Units	Labor	Material	Equipment	Total
109159	2" Natural Gas Pressure Regulator Single Stage.	EA	$418.20	$1,372.87	$0.00	$1,791.07
109160	3" Natural Gas Pressure Regulator Single Stage.	EA	$662.54	$2,303.21	$0.00	$2,965.75
109161	4" Natural Gas Pressure Regulator Single Stage.	EA	$1,029.06	$3,912.68	$0.00	$4,941.74
109162	6" Natural Gas Pressure Regulator Single Stage.	EA	$1,242.86	$4,355.21	$0.00	$5,598.07
23-12-00 Facility Fuel Pumps						
23-12-13 Facility Fuel-Oil Pumps						
109163	1/2 HP Duplex Fuel Oil Pump	EA	$2,114.51	$20,493.00	$0.00	$22,607.51
109164	3/4 HP Duplex Fuel Oil Pump	EA	$2,114.51	$30,693.50	$0.00	$32,808.01
109165	2" & Dn Fuel Oil Pump Hook-Up	EA	$1,820.82	$1,136.27	$0.00	$2,957.09
23-13-00 Facility Fuel-Storage Tanks						
23-13-13 Facility Fuel-Oil, Storage Tanks						
109166	250 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$1,127.74	$8,550.25	$0.00	$9,677.99
109167	500 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$1,127.74	$13,574.14	$0.00	$14,701.88
109168	1,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$2,443.43	$16,672.58	$0.00	$19,116.01
109169	2,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$2,443.43	$20,803.84	$0.00	$23,247.27
109170	4,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$2,443.43	$22,869.47	$0.00	$25,312.90
109171	6,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$4,322.99	$29,656.54	$0.00	$33,979.53
109172	8,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$4,322.99	$33,050.08	$0.00	$37,373.07
109173	10,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$4,322.99	$38,361.70	$0.00	$42,684.69
109174	15,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$4,322.99	$63,591.89	$0.00	$67,914.88
109175	20,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$6,014.59	$78,198.85	$0.00	$84,213.44
109176	25,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$6,014.59	$107,707.85	$0.00	$113,722.44
109177	30,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$6,014.59	$129,101.87	$0.00	$135,116.46
109178	50,000 Gallon Double Wall Fuel Oil Tank Steel Or Fiberglass	EA	$9,021.89	$166,750.00	$0.00	$175,771.89

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		Units	Labor	Material	Equipment	Total
109179	Fuel Oil Tank Accessories- Under 1,000 Gallon (Per Tank) Overfill Assembly, Manholes, Spill Container & Service Station Hardware, Sidewalk/Street Box, Transition Sump, And Accessories.	EA	$1,397.92	$1,815.85	$0.00	$3,213.77
109180	Fuel Oil Tank Accessories- 1,001 to 2,500 Gallon (Per Tank) Overfill Assembly, Manholes, Spill Container & Service Station Hardware, Sidewalk/Street Box, Transition Sump, And Accessories.	EA	$2,220.23	$2,883.05	$0.00	$5,103.28
109181	Fuel Oil Tank Accessories- 2,501 to 7,500 Gallon (Per Tank) Overfill Assembly, Manholes, Spill Container & Service Station Hardware, Sidewalk/Street Box, Transition Sump, And Accessories.	EA	$3,524.17	$4,577.00	$0.00	$8,101.17
109182	Fuel Oil Tank Accessories- 7,501 to 15,000 Gallon (Per Tank) Overfill Assembly, Manholes, Spill Container & Service Station Hardware, Sidewalk/Street Box, Transition Sump, And Accessories.	EA	$5,638.68	$7,266.10	$0.00	$12,904.78
109183	Fuel Oil Tank Accessories- Over 15,000 Gallon (Per Tank) Overfill Assembly, Manholes, Spill Container & Service Station Hardware, Sidewalk/Street Box, Transition Sump, And Accessories.	EA	$7,518.24	$14,511.83	$0.00	$22,030.07
109184	Fuel Oil Tank Hook-Up	EA	$3,383.21	$4,330.12	$0.00	$7,713.33
109185	Fuel Oil Filtration System - Under 1,000 Gallon (Per System) Microprocessor Control, Pump & Motor Assembly, Strainer, Primary & Secondary Filters	EA	$704.84	$3,812.25	$0.00	$4,517.09
109186	Fuel Oil Filtration System - 1,001 to 2,500 Gallon (Per System) Microprocessor Control, Pump & Motor Assembly, Strainer, Primary & Secondary Filters	EA	$1,115.99	$6,049.00	$0.00	$7,164.99
109187	Fuel Oil Filtration System - 2,501 to 7,500 Gallon (Per System) Microprocessor Control, Pump & Motor Assembly, Strainer, Primary & Secondary Filters	EA	$1,773.83	$9,602.50	$0.00	$11,376.33
109188	Fuel Oil Filtration System - 7,501 to 15,000 Gallon (Per System) Microprocessor Control, Pump & Motor Assembly, Strainer, Primary & Secondary Filters	EA	$2,819.34	$15,245.23	$0.00	$18,064.57
109189	Fuel Oil Filtration System - Over 15,000 Gallon (Per System) Microprocessor Control, Pump & Motor Assembly, Strainer, Primary & Secondary Filters	EA	$3,759.12	$35,203.25	$0.00	$38,962.37

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		Units	Labor	Material	Equipment	Total
109190	Fuel Oil Monitoring System - Under 1,000 Gallon (Per System) Includes (2) Tank Level Probes, (3) Leak Detection Sensors, (1) Brine Sensor, Overfill Alarm And Alarm Console.	EA	$1,409.67	$2,530.00	$0.00	$3,939.67
109191	Fuel Oil Monitoring System - 1,001 to 2,500 Gallon (Per System) Includes (2) Tank Level Probes, (3) Leak Detection Sensors, (1) Brine Sensor, Overfill Alarm And Alarm Console.	EA	$2,231.98	$4,025.00	$0.00	$6,256.98
109192	Fuel Oil Monitoring System - 2,501 to 7,500 Gallon (Per System) Includes (2) Tank Level Probes, (3) Leak Detection Sensors, (1) Brine Sensor, Overfill Alarm And Alarm Console.	EA	$3,524.17	$6,382.50	$0.00	$9,906.67
109193	Fuel Oil Monitoring System - 7,501 to 15,000 Gallon (Per System) Includes (2) Tank Level Probes, (3) Leak Detection Sensors, (1) Brine Sensor, Overfill Alarm And Alarm Console.	EA	$5,638.68	$10,131.80	$0.00	$15,770.48
109194	Fuel Oil Monitoring System - 15,000 Gallon & Up (Per System) Includes (2) Tank Level Probes, (3) Leak Detection Sensors, (1) Brine Sensor, Overfill Alarm And Alarm Console.	EA	$11,512.31	$21,458.77	$0.00	$32,971.08
23-20-00 HVAC Piping and Pumps						
23-21-00 Hydronic Piping and Pumps						
23-21-12 Hot Water Piping						
109195	1/2" Hot Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$25.84	$4.17	$0.00	$30.01
109196	3/4" Hot Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$5.72	$0.00	$32.74
109197	1" Hot Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$7.51	$0.00	$34.53
109198	1-1/4" Hot Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$28.19	$10.27	$0.00	$38.46
109199	1-1/2" Hot Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$13.42	$0.00	$40.44
109200	2" Hot Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$28.19	$19.33	$0.00	$47.52
109201	1/2" Hot Water Fitting - Copper, Wrot, Press Joint	EA	$14.10	$3.66	$0.00	$17.76
109202	3/4" Hot Water Fitting - Copper, Wrot, Press Joint	EA	$19.97	$6.19	$0.00	$26.16
109203	1" Hot Water Fitting - Copper, Wrot, Press Joint	EA	$21.15	$12.02	$0.00	$33.17
109204	1-1/4" Hot Water Fitting - Copper, Wrot, Press Joint	EA	$24.67	$7.88	$0.00	$32.55
109205	1-1/2" Hot Water Fitting - Copper, Wrot, Press Joint	EA	$29.37	$30.02	$0.00	$59.39
109206	2" Hot Water Fitting - Copper, Wrot, Press Joint	EA	$34.07	$58.04	$0.00	$92.11
109207	1/2" Hot Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$25.84	$4.17	$0.00	$30.01

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		Units	Labor	Material	Equipment	Total
109208	3/4" Hot Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$5.72	$0.00	$32.74
109209	1" Hot Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$7.51	$0.00	$34.53
109210	1-1/4" Hot Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$10.27	$0.00	$39.64
109211	1-1/2" Hot Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$28.19	$13.42	$0.00	$41.61
109212	2" Hot Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$19.33	$0.00	$48.70
109213	1/2" Hot Water Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52
109214	3/4" Hot Water Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
109215	1" Hot Water Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
109216	1-1/4" Hot Water Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
109217	1-1/2" Hot Water Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
109218	2" Hot Water Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
109219	2-1/2" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$43.46	$15.78	$0.00	$59.24
109220	3" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$45.81	$19.37	$0.00	$65.18
109221	4" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$52.86	$25.81	$0.00	$78.67
109222	5" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$61.09	$33.96	$0.00	$95.05
109223	6" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$65.78	$42.68	$0.00	$108.46
109224	8" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$77.53	$68.17	$0.00	$145.70
109225	10" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$90.45	$108.73	$0.00	$199.18
109226	12" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$102.20	$132.35	$0.00	$234.55
109227	14" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$110.42	$155.55	$0.00	$265.97
109228	16" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$118.65	$175.15	$0.00	$293.80
109229	18" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$125.70	$282.13	$0.00	$407.83
109230	20" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$132.74	$308.89	$0.00	$441.63
109231	24" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$146.84	$375.42	$0.00	$522.26
109232	2-1/2" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$465.19	$29.37	$0.00	$494.56

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		Units	Labor	Material	Equipment	Total
109233	3" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$489.86	$34.04	$0.00	$523.90
109234	4" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$608.51	$51.46	$0.00	$659.97
109235	5" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$709.53	$97.53	$0.00	$807.06
109236	6" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$756.52	$100.56	$0.00	$857.08
109237	8" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,017.31	$183.32	$0.00	$1,200.63
109238	10" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,305.12	$362.84	$0.00	$1,667.96
109239	12" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,611.72	$524.64	$0.00	$2,136.36
109240	14" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,925.37	$825.16	$0.00	$2,750.53
109241	16" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,219.06	$1,030.87	$0.00	$3,249.93
109242	18" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,529.18	$1,483.28	$0.00	$4,012.46
109243	20" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,829.91	$2,171.94	$0.00	$5,001.85
109244	24" Hot Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$3,429.02	$2,962.09	$0.00	$6,391.11
109245	2-1/2" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$35.24	$15.78	$0.00	$51.02
109246	3" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$38.77	$19.37	$0.00	$58.14
109247	4" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$44.64	$25.81	$0.00	$70.45
109248	5" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$49.34	$33.96	$0.00	$83.30
109249	6" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$55.21	$42.68	$0.00	$97.89
109250	8" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$63.44	$68.17	$0.00	$131.61
109251	10" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$75.18	$108.73	$0.00	$183.91
109252	12" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$83.41	$132.35	$0.00	$215.76
109253	14" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$86.93	$155.55	$0.00	$242.48
109254	16" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$90.45	$175.15	$0.00	$265.60
109255	18" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$91.63	$282.13	$0.00	$373.76

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		Units	Labor	Material	Equipment	Total
109256	20" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$97.50	$308.89	$0.00	$406.39
109257	24" Hot Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$105.73	$375.42	$0.00	$481.15
109258	2-1/2" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$124.52	$62.72	$0.00	$187.24
109259	3" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$135.09	$82.09	$0.00	$217.18
109260	4" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$186.78	$110.32	$0.00	$297.10
109261	5" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$272.54	$211.08	$0.00	$483.62
109262	6" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$333.62	$247.47	$0.00	$581.09
109263	8" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$469.89	$474.44	$0.00	$944.33
109264	10" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$608.51	$763.00	$0.00	$1,371.51
109265	12" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$657.85	$885.91	$0.00	$1,543.76
109266	14" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$812.91	$1,072.24	$0.00	$1,885.15
109267	16" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$912.76	$1,355.59	$0.00	$2,268.35
109268	18" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,034.93	$1,656.75	$0.00	$2,691.68
109269	20" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,162.98	$2,398.65	$0.00	$3,561.63
109270	24" Hot Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,403.80	$3,131.25	$0.00	$4,535.05
109271	3" Hot Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$99.85	$34.66	$0.00	$134.51
109272	4" Hot Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$108.07	$43.89	$0.00	$151.96
109273	5" Hot Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$128.05	$60.27	$0.00	$188.32
109274	6" Hot Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$136.27	$70.37	$0.00	$206.64
109275	8" Hot Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$176.21	$91.31	$0.00	$267.52
109276	10" Hot Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$212.63	$120.83	$0.00	$333.46
109277	12" Hot Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$241.99	$177.82	$0.00	$419.81
109278	1/2" Pipe - PEX, Crimp Ring	LF	$25.84	$2.08	$0.00	$27.92
109279	3/4" Pipe - PEX, Crimp Ring	LF	$25.84	$2.33	$0.00	$28.17
109280	1" Pipe - PEX, Crimp Ring	LF	$19.97	$2.52	$0.00	$22.49
109281	1-1/4" Pipe - PEX, Crimp Ring	LF	$24.67	$3.73	$0.00	$28.40

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		Units	Labor	Material	Equipment	Total
109282	1-1/2" Pipe - PEX, Crimp Ring	LF	$24.67	$5.35	$0.00	$30.02
109283	2" Pipe - PEX, Crimp Ring	LF	$24.67	$6.21	$0.00	$30.88
109284	1/2" Fitting - PEX, Crimp Ring	EA	$10.57	$1.41	$0.00	$11.98
109285	3/4" Fitting - PEX, Crimp Ring	EA	$14.10	$1.87	$0.00	$15.97
109286	1" Fitting - PEX, Crimp Ring	EA	$16.45	$3.69	$0.00	$20.14
109287	1-1/4" Fitting - PEX, Crimp Ring	EA	$19.97	$8.87	$0.00	$28.84
109288	1-1/2" Fitting - PEX, Crimp Ring	EA	$24.67	$12.26	$0.00	$36.93
109289	2" Fitting - PEX, Crimp Ring	EA	$30.54	$33.74	$0.00	$64.28
23-21-13	**Chilled Water Piping**					
109290	1/2" Chilled Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$25.84	$4.17	$0.00	$30.01
109291	3/4" Chilled Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$5.72	$0.00	$32.74
109292	1" Chilled Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$7.51	$0.00	$34.53
109293	1-1/4" Chilled Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$28.19	$10.27	$0.00	$38.46
109294	1-1/2" Chilled Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$27.02	$13.42	$0.00	$40.44
109295	2" Chilled Water Pipe - Copper, Type L, Hard Drawn, Press Joint	LF	$28.19	$19.33	$0.00	$47.52
109296	1/2" Chilled Water Fitting - Copper, Wrot, Press Joint	EA	$14.10	$3.66	$0.00	$17.76
109297	3/4" Chilled Water Fitting - Copper, Wrot, Press Joint	EA	$19.97	$6.19	$0.00	$26.16
109298	1" Chilled Water Fitting - Copper, Wrot, Press Joint	EA	$21.15	$12.02	$0.00	$33.17
109299	1-1/4" Chilled Water Fitting - Copper, Wrot, Press Joint	EA	$24.67	$7.88	$0.00	$32.55
109300	1-1/2" Chilled Water Fitting - Copper, Wrot, Press Joint	EA	$29.37	$30.02	$0.00	$59.39
109301	2" Chilled Water Fitting - Copper, Wrot, Press Joint	EA	$34.07	$58.04	$0.00	$92.11
109302	1/2" Chilled Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$25.84	$4.17	$0.00	$30.01
109303	3/4" Chilled Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$5.72	$0.00	$32.74
109304	1" Chilled Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$7.51	$0.00	$34.53
109305	1-1/4" Chilled Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$10.27	$0.00	$39.64
109306	1-1/2" Chilled Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$28.19	$13.42	$0.00	$41.61
109307	2" Chilled Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$19.33	$0.00	$48.70
109308	1/2" Chilled Water Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52
109309	3/4" Chilled Water Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
109310	1" Chilled Water Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
109311	1-1/4" Chilled Water Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
109312	1-1/2" Chilled Water Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
109313	2" Chilled Water Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
109314	2-1/2" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$43.46	$15.78	$0.00	$59.24

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		Units	Labor	Material	Equipment	Total
109315	3" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$45.81	$19.37	$0.00	$65.18
109316	4" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$52.86	$25.81	$0.00	$78.67
109317	5" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$61.09	$33.96	$0.00	$95.05
109318	6" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$65.78	$42.68	$0.00	$108.46
109319	8" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$77.53	$68.17	$0.00	$145.70
109320	10" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$90.45	$108.73	$0.00	$199.18
109321	12" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$102.20	$132.35	$0.00	$234.55
109322	14" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$110.42	$155.55	$0.00	$265.97
109323	16" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$118.65	$175.15	$0.00	$293.80
109324	18" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$125.70	$282.13	$0.00	$407.83
109325	20" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$132.74	$308.89	$0.00	$441.63
109326	24" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$146.84	$375.42	$0.00	$522.26
109327	2-1/2" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$465.19	$29.37	$0.00	$494.56
109328	3" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$489.86	$34.04	$0.00	$523.90
109329	4" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$608.51	$51.46	$0.00	$659.97
109330	5" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$709.53	$97.53	$0.00	$807.06
109331	6" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$756.52	$100.56	$0.00	$857.08
109332	8" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,017.31	$183.32	$0.00	$1,200.63
109333	10" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,305.12	$362.84	$0.00	$1,667.96
109334	12" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,611.72	$524.64	$0.00	$2,136.36
109335	14" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,925.37	$825.16	$0.00	$2,750.53

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		Units	Labor	Material	Equipment	Total
109336	16" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,219.06	$1,030.87	$0.00	$3,249.93
109337	18" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,529.18	$1,483.28	$0.00	$4,012.46
109338	20" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,829.91	$2,171.94	$0.00	$5,001.85
109339	24" Chilled Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$3,429.02	$2,962.09	$0.00	$6,391.11
109340	2-1/2" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$35.24	$15.78	$0.00	$51.02
109341	3" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$38.77	$19.37	$0.00	$58.14
109342	4" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$44.64	$25.81	$0.00	$70.45
109343	5" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$49.34	$33.96	$0.00	$83.30
109344	6" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$55.21	$42.68	$0.00	$97.89
109345	8" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$63.44	$68.17	$0.00	$131.61
109346	10" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$75.18	$108.73	$0.00	$183.91
109347	12" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$83.41	$132.35	$0.00	$215.76
109348	14" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$86.93	$155.55	$0.00	$242.48
109349	16" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$90.45	$175.15	$0.00	$265.60
109350	18" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$91.63	$282.13	$0.00	$373.76
109351	20" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$97.50	$308.89	$0.00	$406.39
109352	24" Chilled Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$105.73	$375.42	$0.00	$481.15
109353	2-1/2" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$124.52	$62.72	$0.00	$187.24
109354	3" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$135.09	$82.09	$0.00	$217.18
109355	4" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$186.78	$110.32	$0.00	$297.10
109356	5" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$272.54	$211.08	$0.00	$483.62
109357	6" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$333.62	$247.47	$0.00	$581.09
109358	8" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$469.89	$474.44	$0.00	$944.33

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		Units	Labor	Material	Equipment	Total
109359	10" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$608.51	$763.00	$0.00	$1,371.51
109360	12" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$657.85	$885.91	$0.00	$1,543.76
109361	14" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$812.91	$1,072.24	$0.00	$1,885.15
109362	16" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$912.76	$1,355.59	$0.00	$2,268.35
109363	18" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,034.93	$1,656.75	$0.00	$2,691.68
109364	20" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,162.98	$2,398.65	$0.00	$3,561.63
109365	24" Chilled Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,403.80	$3,131.25	$0.00	$4,535.05
109366	3" Chilled Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$99.85	$34.66	$0.00	$134.51
109367	4" Chilled Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$108.07	$43.89	$0.00	$151.96
109368	5" Chilled Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$128.05	$60.27	$0.00	$188.32
109369	6" Chilled Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$136.27	$70.37	$0.00	$206.64
109370	8" Chilled Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$176.21	$91.31	$0.00	$267.52
109371	10" Chilled Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$212.63	$120.83	$0.00	$333.46
109372	12" Chilled Water Pipe - Pre-Insulated, Standard Weight Steel Carrier, PVC Conduit Casing, Includes Fittings	LF	$241.99	$177.82	$0.00	$419.81
23-21-14	**Condenser Water Piping**					
109373	1/2" Condenser Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$25.84	$4.17	$0.00	$30.01
109374	3/4" Condenser Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$5.72	$0.00	$32.74
109375	1" Condenser Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$7.51	$0.00	$34.53
109376	1-1/4" Condenser Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$10.27	$0.00	$39.64
109377	1-1/2" Condenser Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$28.19	$13.42	$0.00	$41.61
109378	2" Condenser Water Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$19.33	$0.00	$48.70
109379	1/2" Condenser Water Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52

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		Units	Labor	Material	Equipment	Total
109380	3/4" Condenser Water Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
109381	1" Condenser Water Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
109382	1-1/4" Condenser Water Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
109383	1-1/2" Condenser Water Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
109384	2" Condenser Water Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
109385	2-1/2" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$43.46	$15.78	$0.00	$59.24
109386	3" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$45.81	$19.37	$0.00	$65.18
109387	4" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$52.86	$25.81	$0.00	$78.67
109388	5" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$61.09	$33.96	$0.00	$95.05
109389	6" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$65.78	$42.68	$0.00	$108.46
109390	8" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$77.53	$68.17	$0.00	$145.70
109391	10" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$90.45	$108.73	$0.00	$199.18
109392	12" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$102.20	$132.35	$0.00	$234.55
109393	14" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$110.42	$155.55	$0.00	$265.97
109394	16" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$118.65	$175.15	$0.00	$293.80
109395	18" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$125.70	$282.13	$0.00	$407.83
109396	20" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$132.74	$308.89	$0.00	$441.63
109397	24" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$146.84	$375.42	$0.00	$522.26
109398	2-1/2" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$465.19	$29.37	$0.00	$494.56
109399	3" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$489.86	$34.04	$0.00	$523.90
109400	4" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$608.51	$51.46	$0.00	$659.97
109401	5" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$709.53	$97.53	$0.00	$807.06
109402	6" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$756.52	$100.56	$0.00	$857.08

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		Units	Labor	Material	Equipment	Total
109403	8" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,017.31	$183.32	$0.00	$1,200.63
109404	10" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,305.12	$362.84	$0.00	$1,667.96
109405	12" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,611.72	$524.64	$0.00	$2,136.36
109406	14" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,925.37	$825.16	$0.00	$2,750.53
109407	16" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,219.06	$1,030.87	$0.00	$3,249.93
109408	18" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,529.18	$1,483.28	$0.00	$4,012.46
109409	20" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,829.91	$2,171.94	$0.00	$5,001.85
109410	24" Condenser Water Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$3,429.02	$2,962.09	$0.00	$6,391.11
109411	2-1/2" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$35.24	$15.78	$0.00	$51.02
109412	3" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$38.77	$19.37	$0.00	$58.14
109413	4" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$44.64	$25.81	$0.00	$70.45
109414	5" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$49.34	$33.96	$0.00	$83.30
109415	6" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$55.21	$42.68	$0.00	$97.89
109416	8" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$63.44	$68.17	$0.00	$131.61
109417	10" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$75.18	$108.73	$0.00	$183.91
109418	12" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$83.41	$132.35	$0.00	$215.76
109419	14" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$86.93	$155.55	$0.00	$242.48
109420	16" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$90.45	$175.15	$0.00	$265.60
109421	18" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$91.63	$282.13	$0.00	$373.76
109422	20" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$97.50	$308.89	$0.00	$406.39
109423	24" Condenser Water Pipe - Carbon Steel, Standard Weight, ERW, Grooved	LF	$105.73	$375.42	$0.00	$481.15

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		Units	Labor	Material	Equipment	Total
109424	2-1/2" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$124.52	$62.72	$0.00	$187.24
109425	3" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$135.09	$82.09	$0.00	$217.18
109426	4" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$186.78	$110.32	$0.00	$297.10
109427	5" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$272.54	$211.08	$0.00	$483.62
109428	6" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$333.62	$247.47	$0.00	$581.09
109429	8" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$469.89	$474.44	$0.00	$944.33
109430	10" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$608.51	$763.00	$0.00	$1,371.51
109431	12" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$657.85	$885.91	$0.00	$1,543.76
109432	14" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$812.91	$1,072.24	$0.00	$1,885.15
109433	16" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$912.76	$1,355.59	$0.00	$2,268.35
109434	18" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,034.93	$1,656.75	$0.00	$2,691.68
109435	20" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,162.98	$2,398.65	$0.00	$3,561.63
109436	24" Condenser Water Fitting - Carbon Steel, Standard Weight, Grooved	EA	$1,403.80	$3,131.25	$0.00	$4,535.05
23-21-15	**Condensate Drain Piping**					
109437	80 GPH Condensate Removal Pump Little Giant Vcma-15 Or 20.	EA	$199.70	$64.40	$0.00	$264.10
109438	270 GPH Condensate Removal Pump Little Giant Vcl-14 Or 24.	EA	$234.94	$134.55	$0.00	$369.49
109439	450 GPH Condensate Removal Pump Little Giant Vcl-45.	EA	$317.18	$297.85	$0.00	$615.03
109440	1/2" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$25.84	$4.17	$0.00	$30.01
109441	3/4" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$5.72	$0.00	$32.74
109442	1" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$27.02	$7.51	$0.00	$34.53
109443	1-1/4" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$10.27	$0.00	$39.64
109444	1-1/2" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$28.19	$13.42	$0.00	$41.61

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		Units	Labor	Material	Equipment	Total
109445	2" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$29.37	$19.33	$0.00	$48.70
109446	2-1/2" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$30.54	$25.91	$0.00	$56.45
109447	3" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$34.07	$36.27	$0.00	$70.34
109448	4" Condensate Drain Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$37.59	$57.91	$0.00	$95.50
109449	1/2" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52
109450	3/4" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
109451	1" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
109452	1-1/4" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
109453	1-1/2" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
109454	2" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
109455	2-1/2" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$172.68	$52.63	$0.00	$225.31
109456	3" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$206.75	$75.22	$0.00	$281.97
109457	4" Condensate Drain Fitting - Copper, Wrot, Soldered	EA	$277.24	$170.14	$0.00	$447.38
23-21-16	**Hydronic Piping Specialties**					
109458	Expansion Tank, Air Separator & Make-Up Water Hook-Up	EA	$3,755.60	$1,618.05	$0.00	$5,373.65
109459	2" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$84.58	$3,262.43	$0.00	$3,347.01
109460	2-1/2" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$187.96	$3,515.43	$0.00	$3,703.39
109461	3" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$234.94	$4,755.13	$0.00	$4,990.07
109462	4" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$293.68	$5,248.48	$0.00	$5,542.16
109463	5" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$375.91	$8,221.00	$0.00	$8,596.91
109464	6" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$469.89	$10,717.66	$0.00	$11,187.55
109465	8" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$646.10	$17,131.20	$0.00	$17,777.30
109466	10" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$822.31	$22,269.52	$0.00	$23,091.83
109467	12" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$998.52	$25,863.50	$0.00	$26,862.02

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		Units	Labor	Material	Equipment	Total
109468	14" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$1,280.45	$30,797.00	$0.00	$32,077.45
109469	16" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$1,409.67	$45,896.50	$0.00	$47,306.17
109470	18" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$1,585.88	$60,398.00	$0.00	$61,983.88
109471	20" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$1,762.09	$70,115.50	$0.00	$71,877.59
109472	24" Air & Dirt Separator W/Strainer Spirotherm Spirovent Vdn Or Equal.	EA	$2,349.45	$115,011.50	$0.00	$117,360.95
109473	250 Gallon Steel Chilled Water Buffer Tank	EA	$563.87	$11,946.72	$0.00	$12,510.59
109474	500 Gallon Steel Chilled Water Buffer Tank	EA	$939.78	$15,318.44	$0.00	$16,258.22
109475	750 Gallon Steel Chilled Water Buffer Tank	EA	$939.78	$21,115.14	$0.00	$22,054.92
109476	50 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$422.90	$4,659.43	$0.00	$5,082.33
109477	100 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$422.90	$5,117.36	$0.00	$5,540.26
109478	150 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$446.40	$7,069.34	$0.00	$7,515.74
109479	200 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$563.87	$8,177.22	$0.00	$8,741.09
109480	250 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$563.87	$9,046.64	$0.00	$9,610.51
109481	300 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$845.80	$10,709.52	$0.00	$11,555.32
109482	350 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$845.80	$12,872.52	$0.00	$13,718.32
109483	400 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$845.80	$15,826.87	$0.00	$16,672.67
109484	450 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$939.78	$16,670.97	$0.00	$17,610.75
109485	500 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$939.78	$17,304.05	$0.00	$18,243.83
109486	750 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$939.78	$24,753.23	$0.00	$25,693.01
109487	1,000 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$1,409.67	$32,206.64	$0.00	$33,616.31

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		Units	Labor	Material	Equipment	Total
109488	1,500 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$1,409.67	$48,324.72	$0.00	$49,734.39
109489	2,000 Gallon Expansion Tank - Steel Bladder Type Bell & Gossett Series B Or Equal.	EA	$2,114.51	$64,413.27	$0.00	$66,527.78
109490	6" Duplex Basket Strainer	EA	$938.61	$2,763.21	$0.00	$3,701.82
109491	8" Duplex Basket Strainer	EA	$1,177.07	$4,554.01	$0.00	$5,731.08
109492	10" Duplex Basket Strainer	EA	$1,294.55	$8,377.20	$0.00	$9,671.75
109493	12" Duplex Basket Strainer	EA	$1,476.63	$11,152.49	$0.00	$12,629.12
109494	1" & Dn Wye Type Strainer Cast Iron, Threaded	EA	$124.05	$25.80	$0.00	$149.85
109495	1-1/4" to 2" Wye Type Strainer Cast Iron, Threaded	EA	$184.43	$51.61	$0.00	$236.04
109496	2-1/2" Wye Type Strainer Cast Iron, Flanged	EA	$218.50	$215.95	$0.00	$434.45
109497	3" Wye Type Strainer Cast Iron, Flanged	EA	$218.50	$256.69	$0.00	$475.19
109498	4" Wye Type Strainer Cast Iron, Flanged	EA	$361.82	$392.51	$0.00	$754.33
109499	6" Wye Type Strainer Cast Iron, Flanged	EA	$529.80	$1,085.16	$0.00	$1,614.96
109500	8" Wye Type Strainer Cast Iron, Flanged	EA	$583.84	$1,682.75	$0.00	$2,266.59
109501	10" Wye Type Strainer Cast Iron, Flanged	EA	$782.37	$2,554.00	$0.00	$3,336.37
109502	12" Wye Type Strainer Cast Iron, Flanged	EA	$944.48	$3,600.10	$0.00	$4,544.58
109503	14" Wye Type Strainer Cast Iron, Flanged	EA	$1,232.29	$7,785.95	$0.00	$9,018.24
23-21-23	**Hydronic Pumps**					
109504	5 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,409.67	$6,353.75	$0.00	$7,763.42
109505	7-1/2 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,409.67	$7,664.75	$0.00	$9,074.42
109506	10 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$8,975.75	$0.00	$10,667.35
109507	15 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$11,206.75	$0.00	$12,898.35
109508	20 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$12,322.25	$0.00	$14,013.85
109509	25 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$13,437.75	$0.00	$15,129.35
109510	30 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$14,553.25	$0.00	$16,244.85
109511	40 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$16,784.25	$0.00	$18,475.85

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		Units	Labor	Material	Equipment	Total
109512	50 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$19,015.25	$0.00	$20,706.85
109513	60 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$3,383.21	$21,246.25	$0.00	$24,629.46
109514	75 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$4,510.94	$24,592.75	$0.00	$29,103.69
109515	100 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$4,510.94	$30,170.25	$0.00	$34,681.19
109516	125 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$4,510.94	$35,747.75	$0.00	$40,258.69
109517	150 HP End Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$4,510.94	$41,325.25	$0.00	$45,836.19
109518	2-1/2" End Suction Centrifugal Pump Hook-Up	EA	$2,560.90	$1,702.00	$0.00	$4,262.90
109519	4" End Suction Centrifugal Pump Hook-Up	EA	$3,759.12	$2,691.00	$0.00	$6,450.12
109520	6" End Suction Centrifugal Pump Hook-Up	EA	$4,816.37	$4,462.00	$0.00	$9,278.37
109521	8" End Suction Centrifugal Pump Hook-Up	EA	$5,521.21	$6,497.50	$0.00	$12,018.71
109522	10" End Suction Centrifugal Pump Hook-Up	EA	$6,695.93	$10,056.75	$0.00	$16,752.68
109523	12" End Suction Centrifugal Pump Hook-Up	EA	$7,988.13	$13,340.00	$0.00	$21,328.13
109524	1/2 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$2,242.50	$0.00	$3,088.30
109525	1 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$2,438.00	$0.00	$3,283.80
109526	2 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$2,880.75	$0.00	$3,726.55
109527	3 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$3,398.25	$0.00	$4,244.05
109528	5 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$4,738.00	$0.00	$5,583.80
109529	7-1/2 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$7,992.50	$0.00	$8,838.30
109530	10 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$10,183.25	$0.00	$11,029.05
109531	15 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$13,271.00	$0.00	$14,116.80
109532	20 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$845.80	$15,461.75	$0.00	$16,307.55

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		Units	Labor	Material	Equipment	Total
109533	25 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,127.74	$17,158.00	$0.00	$18,285.74
109534	30 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,127.74	$18,549.50	$0.00	$19,677.24
109535	40 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,127.74	$20,740.25	$0.00	$21,867.99
109536	50 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,127.74	$22,436.50	$0.00	$23,564.24
109537	60 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,409.67	$23,828.00	$0.00	$25,237.67
109538	75 HP In-Line Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,409.67	$25,524.25	$0.00	$26,933.92
109539	2" & Dn In-Line Centrifugal Pump Hook-Up	EA	$1,069.00	$1,155.01	$0.00	$2,224.01
109540	2-1/2" In-Line Centrifugal Pump Hook-Up	EA	$1,973.54	$851.00	$0.00	$2,824.54
109541	4" In-Line Centrifugal Pump Hook-Up	EA	$2,760.60	$1,345.50	$0.00	$4,106.10
109542	6" In-Line Centrifugal Pump Hook-Up	EA	$3,289.23	$2,231.00	$0.00	$5,520.23
109543	8" In-Line Centrifugal Pump Hook-Up	EA	$3,911.83	$3,248.75	$0.00	$7,160.58
109544	5 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$4,559.75	$0.00	$6,251.35
109545	10 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$7,457.75	$0.00	$9,149.35
109546	15 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$9,947.50	$0.00	$11,639.10
109547	20 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$12,201.50	$0.00	$13,893.10
109548	25 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$14,300.25	$0.00	$15,991.85
109549	30 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$16,278.25	$0.00	$17,969.85
109550	40 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$19,969.75	$0.00	$21,661.35
109551	50 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$1,691.60	$23,396.75	$0.00	$25,088.35
109552	60 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$3,383.21	$26,634.00	$0.00	$30,017.21

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		Units	Labor	Material	Equipment	Total
109553	75 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$4,510.94	$31,205.25	$0.00	$35,716.19
109554	100 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$4,510.94	$38,277.75	$0.00	$42,788.69
109555	125 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$4,510.94	$44,855.75	$0.00	$49,366.69
109556	150 HP Double-Suction Centrifugal Pump Includes Suction Diffuser & Triple Duty Valve.	EA	$5,638.68	$51,054.25	$0.00	$56,692.93
109557	2-1/2" Double-Suction Centrifugal Pump Hook-Up	EA	$3,406.70	$1,805.50	$0.00	$5,212.20
109558	4" Double-Suction Centrifugal Pump Hook-Up	EA	$4,933.85	$2,852.00	$0.00	$7,785.85
109559	6" Double-Suction Centrifugal Pump Hook-Up	EA	$6,343.52	$4,726.50	$0.00	$11,070.02
109560	8" Double-Suction Centrifugal Pump Hook-Up	EA	$7,635.71	$6,900.00	$0.00	$14,535.71
109561	10" Double-Suction Centrifugal Pump Hook-Up	EA	$8,927.91	$10,660.50	$0.00	$19,588.41
109562	12" Double-Suction Centrifugal Pump Hook-Up	EA	$10,572.52	$14,145.00	$0.00	$24,717.52
109563	14" Double-Suction Centrifugal Pump Hook-Up	EA	$12,099.67	$18,170.00	$0.00	$30,269.67
23-22-00	**Steam and Condensate Piping and Pumps**					
23-22-13	**Steam and Condensate Heating Piping**					
109564	1/2" Steam Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$24.67	$6.18	$0.00	$30.85
109565	3/4" Steam Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$25.84	$7.39	$0.00	$33.23
109566	1" Steam Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$27.02	$9.44	$0.00	$36.46
109567	1-1/4" Steam Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$34.07	$13.25	$0.00	$47.32
109568	1-1/2" Steam Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$29.37	$15.89	$0.00	$45.26
109569	2" Steam Pipe - Carbon Steel, Standard Weight, ERW, Threaded	LF	$30.54	$20.11	$0.00	$50.65
109570	1/2" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Threaded	LF	$24.67	$10.89	$0.00	$35.56
109571	3/4" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Threaded	LF	$25.84	$13.33	$0.00	$39.17
109572	1" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Threaded	LF	$27.02	$17.41	$0.00	$44.43
109573	1-1/4" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Threaded	LF	$34.07	$24.08	$0.00	$58.15

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		Units	Labor	Material	Equipment	Total
109574	1-1/2" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Threaded	LF	$29.37	$28.85	$0.00	$58.22
109575	2" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Threaded	LF	$30.54	$37.58	$0.00	$68.12
109576	1/2" Steam Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$63.44	$3.59	$0.00	$67.03
109577	3/4" Steam Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$86.93	$4.62	$0.00	$91.55
109578	1" Steam Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$106.90	$8.14	$0.00	$115.04
109579	1-1/4" Steam Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$123.35	$13.19	$0.00	$136.54
109580	1-1/2" Steam Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$133.92	$16.95	$0.00	$150.87
109581	2" Steam Fitting - Cast Iron 125 PSI or Malleable Iron 150 PSI, Threaded	EA	$164.46	$28.93	$0.00	$193.39
109582	2-1/2" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$43.46	$15.78	$0.00	$59.24
109583	3" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$45.81	$19.37	$0.00	$65.18
109584	4" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$52.86	$25.81	$0.00	$78.67
109585	5" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$61.09	$33.96	$0.00	$95.05
109586	6" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$65.78	$42.68	$0.00	$108.46
109587	8" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$77.53	$68.17	$0.00	$145.70
109588	10" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$90.45	$108.73	$0.00	$199.18
109589	12" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$102.20	$132.35	$0.00	$234.55
109590	14" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$110.42	$155.55	$0.00	$265.97
109591	16" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$118.65	$175.15	$0.00	$293.80
109592	18" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$125.70	$282.13	$0.00	$407.83
109593	20" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$132.74	$308.89	$0.00	$441.63
109594	24" Steam Pipe - Carbon Steel, Standard Weight, ERW, Butt Weld	LF	$146.84	$375.42	$0.00	$522.26

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		Units	Labor	Material	Equipment	Total
109595	2-1/2" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$43.46	$27.38	$0.00	$70.84
109596	3" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$45.81	$34.55	$0.00	$80.36
109597	4" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$52.86	$47.41	$0.00	$100.27
109598	5" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$61.09	$63.24	$0.00	$124.33
109599	6" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$65.78	$80.66	$0.00	$146.44
109600	8" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$77.53	$131.03	$0.00	$208.56
109601	10" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$90.45	$209.82	$0.00	$300.27
109602	12" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$102.20	$256.12	$0.00	$358.32
109603	14" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$110.42	$298.61	$0.00	$409.03
109604	16" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$118.65	$331.42	$0.00	$450.07
109605	18" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$125.70	$545.38	$0.00	$671.08
109606	20" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$132.74	$592.80	$0.00	$725.54
109607	24" Steam Pipe - Carbon Steel, Standard Weight, Seamless, Butt Weld	LF	$146.84	$715.85	$0.00	$862.69
109608	2-1/2" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$465.19	$29.37	$0.00	$494.56
109609	3" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$489.86	$34.04	$0.00	$523.90
109610	4" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$608.51	$51.46	$0.00	$659.97
109611	5" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$709.53	$97.53	$0.00	$807.06
109612	6" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$756.52	$100.56	$0.00	$857.08
109613	8" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,017.31	$183.32	$0.00	$1,200.63
109614	10" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,305.12	$362.84	$0.00	$1,667.96
109615	12" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,611.72	$524.64	$0.00	$2,136.36
109616	14" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$1,925.37	$825.16	$0.00	$2,750.53
109617	16" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,219.06	$1,030.87	$0.00	$3,249.93
109618	18" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,529.18	$1,483.28	$0.00	$4,012.46
109619	20" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$2,829.91	$2,171.94	$0.00	$5,001.85

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		Units	Labor	Material	Equipment	Total
109620	24" Steam Fitting - Carbon Steel, Standard Weight, Butt Weld	EA	$3,429.02	$2,962.09	$0.00	$6,391.11
109621	1/2" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Threaded	LF	$24.67	$6.01	$0.00	$30.68
109622	3/4" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Threaded	LF	$25.84	$7.34	$0.00	$33.18
109623	1" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Threaded	LF	$28.19	$9.47	$0.00	$37.66
109624	1-1/4" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Threaded	LF	$34.07	$13.21	$0.00	$47.28
109625	1-1/2" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Threaded	LF	$30.54	$15.69	$0.00	$46.23
109626	2" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Threaded	LF	$30.54	$19.37	$0.00	$49.91
109627	1/2" Clean Steam Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$74.01	$7.23	$0.00	$81.24
109628	3/4" Clean Steam Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$104.55	$8.24	$0.00	$112.79
109629	1" Clean Steam Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$126.87	$11.01	$0.00	$137.88
109630	1-1/4" Clean Steam Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$146.84	$17.58	$0.00	$164.42
109631	1-1/2" Clean Steam Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$159.76	$21.23	$0.00	$180.99
109632	2" Clean Steam Fitting - Stainless Steel, Type 304, 150 PSI, Threaded	EA	$196.18	$28.81	$0.00	$224.99
109633	2-1/2" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$51.69	$30.79	$0.00	$82.48
109634	3" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$55.21	$38.71	$0.00	$93.92
109635	4" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$65.78	$52.58	$0.00	$118.36
109636	5" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$74.01	$72.84	$0.00	$146.85
109637	6" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$79.88	$89.92	$0.00	$169.80
109638	8" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$95.15	$138.92	$0.00	$234.07
109639	10" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$115.12	$245.35	$0.00	$360.47

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		Units	Labor	Material	Equipment	Total
109640	12" Clean Steam Pipe - Stainless Steel, Type 304, Standard Weight, ERW, Butt Weld	LF	$132.74	$299.01	$0.00	$431.75
109641	2-1/2" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$917.46	$49.87	$0.00	$967.33
109642	3" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$963.27	$43.15	$0.00	$1,006.42
109643	4" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$1,194.70	$67.71	$0.00	$1,262.41
109644	5" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$1,383.83	$235.73	$0.00	$1,619.56
109645	6" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$1,527.14	$183.37	$0.00	$1,710.51
109646	8" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$1,934.77	$387.65	$0.00	$2,322.42
109647	10" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$2,457.52	$609.01	$0.00	$3,066.53
109648	12" Clean Steam Fitting - Stainless Steel, Type 304, Standard Weight, Butt Weld	EA	$3,002.60	$858.36	$0.00	$3,860.96
109649	2-1/2" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$150.36	$80.13	$0.00	$230.49
109650	3" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$154.01	$91.84	$0.00	$245.85
109651	4" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$162.11	$170.95	$0.00	$333.06
109652	6" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$197.35	$221.17	$0.00	$418.52
109653	8" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$246.69	$258.61	$0.00	$505.30
109654	10" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$285.46	$303.86	$0.00	$589.32
109655	12" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$330.10	$353.12	$0.00	$683.22
109656	14" Steam Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$378.26	$415.03	$0.00	$793.29
109657	1/2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Threaded	LF	$27.02	$6.70	$0.00	$33.72

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		Units	Labor	Material	Equipment	Total
109658	3/4" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Threaded	LF	$28.19	$7.85	$0.00	$36.04
109659	1" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Threaded	LF	$29.37	$9.51	$0.00	$38.88
109660	1-1/4" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Threaded	LF	$36.42	$13.56	$0.00	$49.98
109661	1-1/2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Threaded	LF	$32.89	$16.29	$0.00	$49.18
109662	2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Threaded	LF	$34.07	$19.06	$0.00	$53.13
109663	1/2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Threaded	LF	$27.02	$6.70	$0.00	$33.72
109664	3/4" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Threaded	LF	$28.19	$7.85	$0.00	$36.04
109665	1" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Threaded	LF	$29.37	$9.51	$0.00	$38.88
109666	1-1/4" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Threaded	LF	$36.42	$13.56	$0.00	$49.98
109667	1-1/2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Threaded	LF	$32.89	$16.29	$0.00	$49.18
109668	2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Threaded	LF	$34.07	$19.06	$0.00	$53.13
109669	1/2" Steam Fitting - Cast Iron 250 PSI or Malleable Iron 300 PSI, Threaded	EA	$70.48	$3.59	$0.00	$74.07
109670	3/4" Steam Fitting - Cast Iron 250 PSI or Malleable Iron 300 PSI, Threaded	EA	$96.33	$4.62	$0.00	$100.95
109671	1" Steam Fitting - Cast Iron 250 PSI or Malleable Iron 300 PSI, Threaded	EA	$118.65	$8.14	$0.00	$126.79
109672	1-1/4" Steam Fitting - Cast Iron 250 PSI or Malleable Iron 300 PSI, Threaded	EA	$137.44	$13.19	$0.00	$150.63
109673	1-1/2" Steam Fitting - Cast Iron 250 PSI or Malleable Iron 300 PSI, Threaded	EA	$149.19	$16.95	$0.00	$166.14
109674	2" Steam Fitting - Cast Iron 250 PSI or Malleable Iron 300 PSI, Threaded	EA	$182.08	$28.93	$0.00	$211.01
109675	2-1/2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$50.51	$20.92	$0.00	$71.43
109676	3" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$54.04	$25.00	$0.00	$79.04
109677	4" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$61.09	$32.27	$0.00	$93.36
109678	5" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$71.66	$41.89	$0.00	$113.55

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		Units	Labor	Material	Equipment	Total
109679	6" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$77.53	$51.76	$0.00	$129.29
109680	8" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$90.45	$81.08	$0.00	$171.53
109681	10" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$105.73	$128.74	$0.00	$234.47
109682	12" Steam Condensate Pipe - Carbon Steel, Extra Heavy, ERW, Butt Weld	LF	$119.82	$156.19	$0.00	$276.01
109683	2-1/2" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$50.51	$20.92	$0.00	$71.43
109684	3" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$54.04	$25.00	$0.00	$79.04
109685	4" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$61.09	$32.27	$0.00	$93.36
109686	5" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$71.66	$41.89	$0.00	$113.55
109687	6" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$77.53	$51.76	$0.00	$129.29
109688	8" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$90.45	$81.08	$0.00	$171.53
109689	10" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$105.73	$128.74	$0.00	$234.47
109690	12" Steam Condensate Pipe - Carbon Steel, Extra Heavy, Seamless, Butt Weld	LF	$119.82	$156.19	$0.00	$276.01
109691	2-1/2" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$516.88	$29.37	$0.00	$546.25
109692	3" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$543.90	$34.04	$0.00	$577.94
109693	4" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$675.47	$51.46	$0.00	$726.93
109694	5" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$787.07	$97.53	$0.00	$884.60
109695	6" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$839.93	$100.56	$0.00	$940.49
109696	8" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$1,130.09	$183.32	$0.00	$1,313.41
109697	10" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$1,448.44	$362.84	$0.00	$1,811.28
109698	12" Steam Condensate Fitting - Carbon Steel, Extra Heavy, Butt Weld	EA	$1,789.11	$524.64	$0.00	$2,313.75
109699	1/2" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Threaded	LF	$27.02	$9.06	$0.00	$36.08

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		Units	Labor	Material	Equipment	Total
109700	3/4" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Threaded	LF	$29.37	$11.07	$0.00	$40.44
109701	1" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Threaded	LF	$31.72	$14.28	$0.00	$46.00
109702	1-1/4" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Threaded	LF	$37.59	$19.92	$0.00	$57.51
109703	1-1/2" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Threaded	LF	$35.24	$23.66	$0.00	$58.90
109704	2" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Threaded	LF	$35.24	$29.21	$0.00	$64.45
109705	1/2" Clean Steam Condensate Fitting - Stainless Steel, Type 304, 2000 PSI, Threaded	EA	$83.41	$10.91	$0.00	$94.32
109706	3/4" Clean Steam Condensate Fitting - Stainless Steel, Type 304, 2000 PSI, Threaded	EA	$117.47	$12.43	$0.00	$129.90
109707	1" Clean Steam Condensate Fitting - Stainless Steel, Type 304, 2000 PSI, Threaded	EA	$143.32	$16.60	$0.00	$159.92
109708	1-1/4" Clean Steam Condensate Fitting - Stainless Steel, Type 304, 2000 PSI, Threaded	EA	$166.81	$26.50	$0.00	$193.31
109709	1-1/2" Clean Steam Condensate Fitting - Stainless Steel, Type 304, 2000 PSI, Threaded	EA	$179.73	$32.01	$0.00	$211.74
109710	2" Clean Steam Condensate Fitting - Stainless Steel, Type 304, 2000 PSI, Threaded	EA	$220.85	$43.44	$0.00	$264.29
109711	2-1/2" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$57.56	$46.43	$0.00	$103.99
109712	3" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$62.26	$58.38	$0.00	$120.64
109713	4" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$75.18	$79.29	$0.00	$154.47
109714	5" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$83.41	$109.84	$0.00	$193.25
109715	6" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$90.45	$135.60	$0.00	$226.05
109716	8" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$106.90	$209.48	$0.00	$316.38
109717	10" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$129.22	$369.99	$0.00	$499.21
109718	12" Clean Steam Condensate Pipe - Stainless Steel, Type 304, Extra Heavy, ERW, Butt Weld	LF	$149.19	$450.91	$0.00	$600.10
109719	2-1/2" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$1,036.11	$75.21	$0.00	$1,111.32
109720	3" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$1,088.97	$65.08	$0.00	$1,154.05

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		Units	Labor	Material	Equipment	Total
109721	4" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$1,349.76	$102.10	$0.00	$1,451.86
109722	5" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$1,563.56	$355.49	$0.00	$1,919.05
109723	6" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$1,724.50	$276.52	$0.00	$2,001.02
109724	8" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$2,186.16	$584.57	$0.00	$2,770.73
109725	10" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$2,777.05	$918.38	$0.00	$3,695.43
109726	12" Clean Steam Condensate Fitting - Stainless Steel, Type 304, Extra Heavy, Butt Weld	EA	$3,393.78	$1,294.41	$0.00	$4,688.19
109727	2-1/2" Steam Condensate Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$150.36	$80.13	$0.00	$230.49
109728	3" Steam Condensate Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$153.89	$91.84	$0.00	$245.73
109729	4" Steam Condensate Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$162.11	$170.95	$0.00	$333.06
109730	6" Steam Condensate Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$197.35	$221.17	$0.00	$418.52
109731	8" Steam Condensate Pipe - Pre-Insulated, Standard Weight Steel Carrier, Epoxy Coated Steel Conduit Casing, Includes Fittings	LF	$246.69	$258.61	$0.00	$505.30
23-22-16	**Steam and Condensate Heating Piping Specialties**					
109732	Steam Preassure Reducing Valve (PRV) / Station - 1/3 & 2/3 Arrangement, 2" Inlet & 2-1/2" Outlet	EA	$11,042.41	$14,562.69	$0.00	$25,605.10
109733	Steam Preassure Reducing Valve (PRV) / Station - 1/3 & 2/3 Arrangement, 2-1/2" Inlet & 4" Outlet	EA	$15,741.31	$20,759.58	$0.00	$36,500.89
109734	Steam Preassure Reducing Valve (PRV) / Station - 1/3 & 2/3 Arrangement, 4" Inlet & 6" Outlet	EA	$20,792.63	$27,421.24	$0.00	$48,213.87
109735	Steam Preassure Reducing Valve (PRV) / Station - 1/3 & 2/3 Arrangement, 6" Inlet & 8" Outlet	EA	$24,904.17	$32,843.52	$0.00	$57,747.69
109736	Under 1" Float & Thermostatic Steam Trap 30 Psi Max Pressure.	EA	$159.76	$241.50	$0.00	$401.26
109737	1" Float & Thermostatic Steam Trap 30 Psi Max Pressure.	EA	$178.56	$256.45	$0.00	$435.01
109738	1-1/4" Float & Thermostatic Steam Trap 30 Psi Max Pressure.	EA	$203.23	$312.80	$0.00	$516.03

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		Units	Labor	Material	Equipment	Total
109739	1-1/2" Float & Thermostatic Steam Trap 30 Psi Max Pressure.	EA	$250.22	$458.85	$0.00	$709.07
109740	2" Float & Thermostatic Steam Trap 30 Psi Max Pressure.	EA	$301.90	$815.35	$0.00	$1,117.25
109741	Under 1" Inverted Bucket Steam Trap w/Strainer	EA	$153.89	$190.90	$0.00	$344.79
109742	1" Inverted Bucket Steam Trap w/Strainer	EA	$202.05	$548.55	$0.00	$750.60
109743	1-1/4" Inverted Bucket Steam Trap w/Strainer	EA	$240.82	$895.85	$0.00	$1,136.67
109744	1-1/2" Inverted Bucket Steam Trap w/Strainer	EA	$288.98	$964.85	$0.00	$1,253.83
109745	2" Inverted Bucket Steam Trap w/Strainer	EA	$384.14	$1,666.35	$0.00	$2,050.49
23-22-23	**Steam Condensate Pumps**					
109746	23 Gallon Condensate Pump & Receiver- Duplex	EA	$1,127.74	$37,059.90	$0.00	$38,187.64
109747	75 Gallon Condensate Pump & Receiver- Duplex	EA	$2,255.47	$58,765.00	$0.00	$61,020.47
109748	120 Gallon Condensate Pump & Receiver- Duplex	EA	$2,631.38	$69,255.30	$0.00	$71,886.68
109749	250 Gallon Condensate Pump & Receiver- Duplex	EA	$2,631.38	$82,139.90	$0.00	$84,771.28
109750	500 Gallon Condensate Pump & Receiver- Duplex	EA	$3,383.21	$104,682.20	$0.00	$108,065.41
109751	2" & Dn Condensate Pump Hook-Up	EA	$3,054.28	$1,863.60	$0.00	$4,917.88
109752	2-1/2" to 6" Condensate Pump Hook-Up	EA	$6,152.62	$3,501.99	$0.00	$9,654.61
23-23-00	**Refrigerant Piping**					
23-23-13	**Refrigerant Piping**					
109753	3/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$25.84	$2.32	$0.00	$28.16
109754	5/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$25.84	$4.08	$0.00	$29.92
109755	7/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$27.02	$6.06	$0.00	$33.08
109756	1-1/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$27.02	$8.34	$0.00	$35.36
109757	1-3/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$24.67	$10.81	$0.00	$35.48
109758	1-5/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$23.49	$13.55	$0.00	$37.04
109759	2-1/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$24.67	$21.03	$0.00	$45.70
109760	2-5/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$25.84	$30.36	$0.00	$56.20
109761	3-1/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$27.02	$41.83	$0.00	$68.85
109762	4-1/8" Refrigerant Pipe - Copper, ACR, Hard Drawn, Brazed	LF	$35.24	$70.01	$0.00	$105.25
109763	3/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$52.86	$1.49	$0.00	$54.35
109764	5/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$52.86	$1.67	$0.00	$54.53
109765	7/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$71.66	$3.84	$0.00	$75.50
109766	1-1/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$85.75	$10.45	$0.00	$96.20
109767	1-3/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$92.80	$14.93	$0.00	$107.73

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		Units	Labor	Material	Equipment	Total
109768	1-5/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$98.68	$23.07	$0.00	$121.75
109769	2-1/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$113.95	$40.86	$0.00	$154.81
109770	2-5/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$180.91	$81.95	$0.00	$262.86
109771	3-1/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$217.32	$110.41	$0.00	$327.73
109772	4-1/8" Refrigerant Fitting - Copper, ACR, Wrot, Brazed	EA	$290.16	$250.45	$0.00	$540.61
23-25-00 HVAC Water Treatment						
23-25-13 Water Treatment for Closed-Loop Hydronic Systems						
109773	250 Ton Side Stream Filter & Pump Package	EA	$939.78	$9,718.27	$0.00	$10,658.05
109774	500 Ton Side Stream Filter & Pump Package	EA	$939.78	$15,610.56	$0.00	$16,550.34
109775	750 Ton Side Stream Filter & Pump Package	EA	$1,409.67	$22,016.23	$0.00	$23,425.90
109776	1,000 Ton Side Stream Filter & Pump Package	EA	$1,409.67	$28,421.90	$0.00	$29,831.57
109777	1,400 Ton Side Stream Filter & Pump Package	EA	$1,879.56	$41,233.25	$0.00	$43,112.81
109778	2,200 Ton Side Stream Filter & Pump Package	EA	$3,759.12	$64,794.28	$0.00	$68,553.40
23-30-00 HVAC Air Distribution						
23-31-00 HVAC Ducts and Casings						
23-31-13 Metal Ducts						
109779	Galvanized Ductwork Includes Fittings, Volume Dampers, Access Doors & Hangers	LB	$10.65	$2.08	$0.00	$12.73
109780	Black Iron Ductwork- Welded Includes Fittings, Volume Dampers, Access Doors & Hangers	LB	$15.38	$1.67	$0.00	$17.05
109781	Aluminum Ductwork Includes Fittings, Volume Dampers, Access Doors & Hangers	LB	$14.20	$3.37	$0.00	$17.57
109782	Stainless Steel Duct- Mechanically Fastened Type 304 - Includes Fittings, Volume Dampers, Access Doors & Hangers	LB	$13.01	$5.46	$0.00	$18.47
109783	Stainless Steel Duct- Welded Type 304 - Includes Fittings, Volume Dampers, Access Doors & Hangers	LB	$17.75	$5.46	$0.00	$23.21
109784	Double Wall Insulated Plenum - (Per SF) 18 Gauge Wall, 2" Insulation & 26 Gauge Liner	SF	$28.39	$7.40	$0.00	$35.79
109785	8" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$34.31	$70.28	$0.00	$104.59
109786	12" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$59.15	$89.23	$0.00	$148.38

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		Units	Labor	Material	Equipment	Total
109787	18" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$76.90	$138.86	$0.00	$215.76
109788	24" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$98.19	$200.40	$0.00	$298.59
109789	30" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$123.03	$245.15	$0.00	$368.18
109790	36" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$149.06	$291.32	$0.00	$440.38
109791	42" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$204.66	$339.88	$0.00	$544.54
109792	50" Double Wall Galvanized Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint.	LF	$259.08	$404.32	$0.00	$663.40
109793	8" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$34.31	$145.06	$0.00	$179.37
109794	12" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$59.15	$184.75	$0.00	$243.90
109795	18" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$76.90	$287.38	$0.00	$364.28
109796	24" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$98.19	$411.92	$0.00	$510.11
109797	30" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$123.03	$510.45	$0.00	$633.48
109798	36" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$149.06	$608.98	$0.00	$758.04
109799	42" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$204.66	$710.70	$0.00	$915.36
109800	50" Double Wall Stainless Steel Duct - Includes Fittings Prefabricated, Gasketed Slip-Joint. 304 Stainless Steel Interior & Exterior.	LF	$259.08	$844.30	$0.00	$1,103.38

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		Units	Labor	Material	Equipment	Total
109801	Galvanized Ductwork - 8" x 4" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$31.23	$6.82	$0.00	$38.05
109802	Galvanized Ductwork - 8" x 6" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$36.55	$7.97	$0.00	$44.52
109803	Galvanized Ductwork - 10" x 6" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$41.76	$9.11	$0.00	$50.87
109804	Galvanized Ductwork - 12" x 6" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$46.97	$10.23	$0.00	$57.20
109805	Galvanized Ductwork - 12" x 8" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$52.17	$11.36	$0.00	$63.53
109806	Galvanized Ductwork - 14" x 8" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$57.49	$12.52	$0.00	$70.01
109807	Galvanized Ductwork - 16" x 8" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$62.70	$13.65	$0.00	$76.35
109808	Galvanized Ductwork - 16" x 10" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$67.79	$14.79	$0.00	$82.58
109809	Galvanized Ductwork - 18" x 10" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$72.99	$15.93	$0.00	$88.92
109810	Galvanized Ductwork - 18" x 12" Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$78.43	$17.08	$0.00	$95.51
109811	Galvanized Ductwork - 8" ø Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$32.77	$7.15	$0.00	$39.92
109812	Galvanized Ductwork - 10" ø Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$41.05	$8.95	$0.00	$50.00
109813	Galvanized Ductwork - 12" ø Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$49.21	$10.73	$0.00	$59.94
109814	Galvanized Ductwork - 14" ø Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$57.38	$12.49	$0.00	$69.87
109815	Galvanized Ductwork - 16" ø Includes Volume Dampers, Access Doors, Hangers And Waste.	LF	$65.66	$14.29	$0.00	$79.95
109816	Ductwork Tie-Ins - 18" x 18" & Dn	EA	$212.94	$41.63	$0.00	$254.57
109817	Ductwork Tie-Ins - 36" x 36"	EA	$649.47	$126.50	$0.00	$775.97
109818	Ductwork Tie-Ins - 54" x 54" & Up (Per SF)	SF	$47.32	$9.26	$0.00	$56.58

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		Units	Labor	Material	Equipment	Total
23-31-16	**Nonmetal Ducts**					
109819	8" Duct Sox - Includes Fittings	LF	$9.46	$7.05	$0.00	$16.51
109820	16" Duct Sox - Includes Fittings	LF	$31.94	$18.46	$0.00	$50.40
109821	24" Duct Sox - Includes Fittings	LF	$50.87	$26.46	$0.00	$77.33
109822	30" Duct Sox - Includes Fittings	LF	$69.80	$34.45	$0.00	$104.25
109823	44" Duct Sox - Includes Fittings	LF	$111.20	$51.68	$0.00	$162.88
23-33-00	**Air Duct Accessories**					
23-33-13	**Dampers**					
109824	Fire Damper - 12" x 12" Type "A" w/Sleeve	EA	$156.16	$70.39	$0.00	$226.55
109825	Fire Damper - 24" x 24" Type "A" w/Sleeve	EA	$255.53	$134.55	$0.00	$390.08
109826	Fire Damper - 36" x 36" & Up (Per SF) Type "A" w/Sleeve	SF	$41.01	$25.99	$0.00	$67.00
109827	Fire Smoke Damper - 12" x 12"	EA	$186.91	$768.20	$0.00	$955.11
109828	Fire Smoke Damper - 24" x 24"	EA	$306.40	$944.15	$0.00	$1,250.55
109829	Fire Smoke Damper - 36" x 36" & Up (Per SF)	SF	$49.21	$128.55	$0.00	$177.76
109830	Motorized Damper w/Actuator - 12" x 12" w/Flange	EA	$156.16	$556.02	$0.00	$712.18
109831	Motorized Damper w/Actuator - 24" x 24" w/Flange	EA	$255.53	$752.67	$0.00	$1,008.20
109832	Motorized Damper w/Actuator - 36" x 36" & Up (Per SF) w/Flange	SF	$41.01	$127.41	$0.00	$168.42
109833	Volume Damper Parallel or Opposed Blade - 12" x 12" \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$130.13	$188.60	$0.00	$318.73
109834	Volume Damper Parallel or Opposed Blade - 24" x 24" \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	EA	$212.94	$351.90	$0.00	$564.84
109835	Volume Damper Parallel or Opposed Blade - 36" x 36" & Up (Per SF) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	SF	$34.18	$60.88	$0.00	$95.06
109836	Backdraft Damper - 12" x 12" w/Flange	EA	$130.13	$96.02	$0.00	$226.15
109837	Backdraft Damper - 24" x 24" w/Flange	EA	$212.94	$190.32	$0.00	$403.26
109838	Backdraft Damper - 36" x 36" & Up (Per SF) w/Flange	SF	$34.18	$34.98	$0.00	$69.16
109839	Bird or Insect Screen - 12" x 12"	EA	$106.47	$34.50	$0.00	$140.97
109840	Bird or Insect Screen - 24" x 24"	EA	$153.79	$243.80	$0.00	$397.59
109841	Bird or Insect Screen - 36" x 36" & Up (Per SF)	SF	$22.35	$27.60	$0.00	$49.95
109842	Louver - Motorized w/Actuator 12" x 12" 4" Operable Drainable	EA	$170.35	$642.85	$0.00	$813.20
109843	Louver - Motorized w/Actuator 24" x 24" 4" Operable Drainable	EA	$283.92	$807.30	$0.00	$1,091.22
109844	Louver - Motorized w/Actuator 36" x 36" & Up (Per SF) 4" Operable Drainable	SF	$44.16	$176.48	$0.00	$220.64

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		Units	Labor	Material	Equipment	Total
109845	Louvered Penthouse Gravity Ventilator w/Motorized Damper & Actuator - 12" x 12" x 12" Includes Roof Curb	EA	$709.80	$1,450.15	$0.00	$2,159.95
109846	Louvered Penthouse Gravity Ventilator w/Motorized Damper & Actuator - 24" x 24" x 24" Includes Roof Curb	EA	$1,005.55	$5,842.00	$0.00	$6,847.55
109847	Louvered Penthouse Gravity Ventilator w/Motorized Damper & Actuator - 36" x 36" x 36" & Up (Per CF) Includes Roof Curb	CF	$61.34	$382.87	$0.00	$444.21
23-33-19	**Duct Silencers**					
109848	Sound Attenuator- Under 10,000 CFM	EA	$283.92	$2,263.20	$0.00	$2,547.12
109849	Sound Attenuator- 10,000 to 20,000 CFM	EA	$520.52	$3,394.80	$0.00	$3,915.32
109850	Sound Attenuator- Over 20,000 CFM (Per CFM)	CFM	$0.03	$0.23	$0.00	$0.26
23-33-33	**Duct-Mounting Access Doors**					
109851	Access Door 12" x 12" Double Cam Latch	EA	$59.15	$44.46	$0.00	$103.61
109852	Access Door 18" x 18" Double Cam Latch	EA	$82.81	$72.46	$0.00	$155.27
109853	Access Door 24" x 24" Double Cam Latch	EA	$236.60	$95.52	$0.00	$332.12
109854	Access Door- Grease Duct 12" x 12"	EA	$88.73	$317.86	$0.00	$406.59
109855	Access Door- Grease Duct 18" x 18"	EA	$124.22	$391.22	$0.00	$515.44
109856	Access Door- Grease Duct 24" x 24"	EA	$354.90	$498.81	$0.00	$853.71
109857	Access Door- Walk Through 18" x 48"	EA	$354.90	$501.40	$0.00	$856.30
109858	Access Door- Walk Through 24" x 60"	EA	$437.71	$606.05	$0.00	$1,043.76
109859	Access Door- Walk Through 36" x 72"	EA	$650.65	$928.05	$0.00	$1,578.70
23-33-46	**Flexible Ducts**					
109860	Flex Duct Insulated - 4" Black Polyester Inner Core W/Corrosion Resistant Galvanized Steel Helix, R6 Fiberglass Insulation & Vapor Barrier	LF	$4.73	$6.12	$0.00	$10.85
109861	Flex Duct Insulated - 6" Black Polyester Inner Core W/Corrosion Resistant Galvanized Steel Helix, R6 Fiberglass Insulation & Vapor Barrier	LF	$7.10	$8.16	$0.00	$15.26
109862	Flex Duct Insulated - 8" Black Polyester Inner Core W/Corrosion Resistant Galvanized Steel Helix, R6 Fiberglass Insulation & Vapor Barrier	LF	$11.83	$9.18	$0.00	$21.01

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		Units	Labor	Material	Equipment	Total
109863	Flex Duct Insulated - 10" Black Polyester Inner Core W/Corrosion Resistant Galvanized Steel Helix, R6 Fiberglass Insulation & Vapor Barrier	LF	$16.56	$9.18	$0.00	$25.74
109864	Flex Duct Insulated - 12" Black Polyester Inner Core W/Corrosion Resistant Galvanized Steel Helix, R6 Fiberglass Insulation & Vapor Barrier	LF	$18.93	$9.19	$0.00	$28.12
109865	Flex Duct Insulated - 14" Black Polyester Inner Core W/Corrosion Resistant Galvanized Steel Helix, R6 Fiberglass Insulation & Vapor Barrier	LF	$23.66	$9.65	$0.00	$33.31
109866	Flex Duct Uninsulated - 4"	LF	$4.73	$1.46	$0.00	$6.19
109867	Flex Duct Uninsulated - 6"	LF	$7.10	$1.39	$0.00	$8.49
109868	Flex Duct Uninsulated - 8"	LF	$11.83	$1.92	$0.00	$13.75
109869	Flex Duct Uninsulated - 10"	LF	$16.56	$2.13	$0.00	$18.69
109870	Flex Duct Uninsulated - 12"	LF	$18.93	$2.83	$0.00	$21.76
109871	Flex Duct Uninsulated - 14"	LF	$23.66	$3.43	$0.00	$27.09
23-36-16	**Air Terminal Units**					
109872	Exhaust Air Variable or Constant Air Volume (VAV/CV) Box - Under 1,000 CFM	EA	$390.39	$702.65	$0.00	$1,093.04
109873	Exhaust Air Variable or Constant Air Volume (VAV/CV) Box - 1,000 to 2,499 CFM	EA	$532.35	$897.00	$0.00	$1,429.35
109874	Exhaust Air Variable or Constant Air Volume (VAV/CV) Box - 2,500 to 5,000 CFM	EA	$650.65	$1,141.95	$0.00	$1,792.60
109875	Laboratory Exhaust Air Variable or Constant Air Volume (VAV/CV) Box - Up to 1,500 CFM	EA	$532.35	$1,334.00	$0.00	$1,866.35
109876	Laboratory Exhaust Air Variable or Constant Air Volume (VAV/CV) Box - Up to 3,000 CFM (Double)	EA	$650.65	$1,759.50	$0.00	$2,410.15
109877	Laboratory Exhaust Venturi Valve- Up to 1,500 CFM	EA	$532.35	$3,852.50	$0.00	$4,384.85
109878	Laboratory Exhaust Venturi Valve- Double- Up to 3,000 CFM	EA	$650.65	$5,663.75	$0.00	$6,314.40
109879	Laboratory Exhaust Venturi Valve- Triple- Up to 4,500 CFM	EA	$1,064.70	$8,119.00	$0.00	$9,183.70
109880	Laboratory Exhaust Air Variable or Constant Air Volume (VAV/CV) Box - Fume Hood Up to 1,500 CFM	EA	$508.69	$1,989.50	$0.00	$2,498.19
109881	Laboratory Fume Hood Exhaust Venturi Valve- Up to 1,500 CFM	EA	$508.69	$5,060.00	$0.00	$5,568.69
109882	Air Terminal Unit Sound Attenuator - Exhaust	EA	$97.01	$223.35	$0.00	$320.36
109883	Return Air Variable or Constant Air Volume (VAV/CV) Box - Under 1,000 CFM	EA	$390.39	$702.65	$0.00	$1,093.04
109884	Return Air Variable or Constant Air Volume (VAV/CV) Box - 1,000 to 2,499 CFM	EA	$532.35	$897.00	$0.00	$1,429.35
109885	Return Air Variable or Constant Air Volume (VAV/CV) Box - 2,500 to 5,000 CFM	EA	$650.65	$1,141.95	$0.00	$1,792.60

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		Units	Labor	Material	Equipment	Total
109886	Supply Air Variable or Constant Air Volume (VAV/CV) Box - Under 1,000 CFM	EA	$390.39	$702.65	$0.00	$1,093.04
109887	Supply Air Variable or Constant Air Volume (VAV/CV) Box - 1,000 to 2,499 CFM	EA	$532.35	$897.00	$0.00	$1,429.35
109888	Supply Air Variable or Constant Air Volume (VAV/CV) Box - 2,500 to 5,000 CFM	EA	$650.65	$1,141.95	$0.00	$1,792.60
109889	Supply Air Variable or Constant Air Volume (VAV/CV) Box - Fan Powered Under 1,000 CFM	EA	$449.54	$2,278.15	$0.00	$2,727.69
109890	Supply Air Variable or Constant Air Volume (VAV/CV) Box - Fan Powered 1,000 to 2,499 CFM	EA	$615.16	$2,732.40	$0.00	$3,347.56
109891	Supply Air Variable or Constant Air Volume (VAV/CV) Box - Fan Powered 2,500 to 5,000 CFM	EA	$745.29	$3,339.60	$0.00	$4,084.89
109892	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - Under 1,000 CFM	EA	$425.88	$1,320.20	$0.00	$1,746.08
109893	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - 1,000 to 2,499 CFM	EA	$579.67	$1,787.10	$0.00	$2,366.77
109894	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - 2,500 to 5,000 CFM	EA	$709.80	$2,505.85	$0.00	$3,215.65
109895	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Electric Reheat - Up to 1,500 CFM	EA	$425.88	$1,460.50	$0.00	$1,886.38
109896	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - Fan Powered Under 1,000 CFM	EA	$485.03	$3,749.00	$0.00	$4,234.03
109897	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - Fan Powered 1,000 to 2,499 CFM	EA	$650.65	$5,030.10	$0.00	$5,680.75
109898	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - Fan Powered 2,500 to 5,000 CFM	EA	$792.61	$6,147.90	$0.00	$6,940.51
109899	Supply Air Dual Duct Terminal Unit - Up to 1,500 CFM	EA	$650.65	$1,863.00	$0.00	$2,513.65
109900	Supply Air Dual Duct Terminal Unit - 1,500 CFM & Up	EA	$792.61	$2,627.75	$0.00	$3,420.36
109901	Laboratory Supply Air Variable or Constant Air Volume (VAV/CV) Box - Up to 1,500 CFM	EA	$532.35	$1,334.00	$0.00	$1,866.35
109902	Laboratory Supply Air Variable or Constant Air Volume (VAV/CV) Box - 1,501 to 3,000 CFM (Double)	EA	$650.65	$1,759.50	$0.00	$2,410.15
109903	Laboratory Supply Venturi Valve- Up to 1,500 CFM	EA	$532.35	$3,852.50	$0.00	$4,384.85
109904	Laboratory Supply Venturi Valve- Double- 1,501 to 3,000 CFM	EA	$650.65	$5,663.75	$0.00	$6,314.40
109905	Laboratory Supply Venturi Valve- Triple- 3,001 to 4,500 CFM	EA	$1,064.70	$8,119.00	$0.00	$9,183.70

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		Units	Labor	Material	Equipment	Total
109906	Laboratory Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - Up to 1,500 CFM	EA	$579.67	$1,868.75	$0.00	$2,448.42
109907	Laboratory Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Hot Water Reheat - 1,501 to 3,000 CFM (Double)	EA	$709.80	$2,673.75	$0.00	$3,383.55
109908	Laboratory Supply Venturi Valve W/Reheat- Up to 1,500 CFM	EA	$579.67	$4,462.00	$0.00	$5,041.67
109909	Laboratory Supply Venturi Valve W/Reheat- Double- 1,501 to 3,000 CFM	EA	$709.80	$6,509.00	$0.00	$7,218.80
109910	Laboratory Supply Venturi Valve W/Reheat- Triple- 3,001 to 4,500 CFM	EA	$1,159.34	$9,395.50	$0.00	$10,554.84
109911	Air Terminal Unit Sound Attenuator - Supply	EA	$153.79	$223.35	$0.00	$377.14
109912	Reheat Coil- Up to 1,500 CFM Up To 12" X 12"	EA	$211.45	$581.90	$0.00	$793.35
109913	Reheat Coil- 1,501 to 3,000 CFM Up To 24" X 24"	EA	$305.43	$1,667.50	$0.00	$1,972.93
109914	Reheat Coil- Over 3,000 CFM Over 24" X 24"	CFM	$0.06	$0.34	$0.00	$0.40
109915	Steam Reheat Coil- Up to 1,500 CFM Up To 12" X 12"	EA	$211.45	$782.00	$0.00	$993.45
109916	Steam Reheat Coil- 1,501 to 3,000 CFM Up To 24" X 24"	EA	$305.43	$2,768.05	$0.00	$3,073.48
109917	Steam Reheat Coil- Over 3,000 CFM Over 24" X 24"	CFM	$0.06	$0.32	$0.00	$0.38
109918	Electric Reheat Coil- 2 Kw 277V 1 Phase, 1 Control Step, Scr Controller	EA	$164.46	$955.65	$0.00	$1,120.11
109919	Electric Reheat Coil- 5 Kw 277V 1 Phase, 1 Control Step, Scr Controller	EA	$164.46	$1,030.40	$0.00	$1,194.86
109920	Electric Reheat Coil- 10 Kw 480V 3 Phase, 1 Control Step, Scr Controller	EA	$199.70	$1,145.97	$0.00	$1,345.67
109921	Electric Reheat Coil- 15 Kw 480V 3 Phase, 2 Control Step, Scr Controller	EA	$199.70	$1,204.05	$0.00	$1,403.75
109922	Electric Reheat Coil- 25 Kw 480V 3 Phase, 2 Control Steps, Scr Controller	EA	$223.20	$1,246.60	$0.00	$1,469.80
109923	Electric Reheat Coil- 50 Kw 480V 3 Phase, 3 Control Steps, Scr Controller	EA	$281.93	$2,034.35	$0.00	$2,316.28
109924	Chilled Water Coil- Up to 1,500 CFM Up To 12" X 12"	EA	$211.45	$897.00	$0.00	$1,108.45
109925	Chilled Water Coil- Up to 5,000 CFM Up To 24" X 24"	EA	$305.43	$2,240.20	$0.00	$2,545.63
109926	Chilled Water Coil- Over 5,000 CFM Over 24" X 24"	CFM	$0.06	$0.52	$0.00	$0.58
109927	24" X 24" Chilled Beam- 2-Pipe	EA	$305.43	$1,204.91	$0.00	$1,510.34
109928	24" X 48" Chilled Beam- 2-Pipe	EA	$587.36	$1,949.77	$0.00	$2,537.13
109929	24" X 24" Chilled Beam- 4-Pipe	EA	$305.43	$1,336.36	$0.00	$1,641.79
109930	24" X 48" Chilled Beam- 4-Pipe	EA	$587.36	$1,978.98	$0.00	$2,566.34

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		Units	Labor	Material	Equipment	Total
109931	Cooling Coil Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
109932	Cooling Coil Hook-Up- 1-1/4" To 2"	EA	$940.95	$614.10	$0.00	$1,555.05
109933	Reheat Coil Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
109934	Reheat Coil Hook-Up- 1-1/4" To 2"	EA	$940.95	$614.10	$0.00	$1,555.05
109935	Steam Reheat Coil Hook-Up- 1" & Dn	EA	$891.62	$845.25	$0.00	$1,736.87
109936	Steam Reheat Coil Hook-Up- 1-1/4" to 2"	EA	$1,811.43	$845.25	$0.00	$2,656.68
23-41-13	**Panel Air Filters**					
109937	Air Filter & Housing- Under 5,000 CFM	EA	$295.75	$2,042.40	$0.00	$2,338.15
109938	Air Filter & Housing- 5,000 To 10,000 CFM	EA	$709.80	$4,084.80	$0.00	$4,794.60
109939	Air Filter & Housing- Over 10,000 CFM (Per CFM)	CFM	$0.08	$0.40	$0.00	$0.48
109940	HEPA Filter & Housing- Under 5,000 CFM Stainless Steel Housing.	EA	$473.20	$6,637.80	$0.00	$7,111.00
109941	HEPA Filter & Housing- 5,000 To 10,000 CFM Stainless Steel Housing.	EA	$946.40	$13,275.60	$0.00	$14,222.00
109942	HEPA Filter & Housing- Over 10,000 CFM (Per CFM) Stainless Steel Housing.	CFM	$0.07	$1.21	$0.00	$1.28
109943	HEPA Negative Air Scrubber or Purifier - 0 to 1,000 CFM	EA	$473.20	$2,870.40	$0.00	$3,343.60
109944	HEPA Negative Air Scrubber or Purifier - 1,001 to 2,000 CFM	EA	$709.80	$4,227.40	$0.00	$4,937.20
23-34-00	**HVAC Fans**					
23-34-13	**In-Line HVAC Fans**					
109945	250 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$354.90	$1,054.55	$0.00	$1,409.45
109946	500 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$354.90	$1,667.50	$0.00	$2,022.40
109947	1,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$354.90	$1,753.75	$0.00	$2,108.65
109948	1,500 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$828.10	$1,897.50	$0.00	$2,725.60
109949	2,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$828.10	$2,323.06	$0.00	$3,151.16
109950	2,500 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$828.10	$2,978.50	$0.00	$3,806.60
109951	3,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$828.10	$3,484.50	$0.00	$4,312.60
109952	4,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$1,183.00	$4,646.11	$0.00	$5,829.11
109953	5,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$1,419.61	$6,969.17	$0.00	$8,388.78
109954	7,500 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$1,656.21	$9,292.23	$0.00	$10,948.44
109955	10,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$1,892.81	$10,055.02	$0.00	$11,947.83
109956	15,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$2,602.61	$10,748.47	$0.00	$13,351.08
109957	20,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$3,075.81	$11,788.65	$0.00	$14,864.46
109958	25,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$3,549.02	$12,308.74	$0.00	$15,857.76
109959	30,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$4,258.82	$16,642.80	$0.00	$20,901.62

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		Units	Labor	Material	Equipment	Total
109960	35,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$5,441.82	$19,013.60	$0.00	$24,455.42
109961	40,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$5,441.82	$26,177.74	$0.00	$31,619.56
109962	45,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$6,624.83	$26,249.54	$0.00	$32,874.37
109963	50,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$6,624.83	$32,938.88	$0.00	$39,563.71
109964	75,000 CFM Inline HVAC Fan Centrifugal, Axial Or Mixed Flow	EA	$7,571.23	$49,408.31	$0.00	$56,979.54
23-34-16	**Utility HVAC Fans**					
109965	250 CFM Utility HVAC Fan Blower	EA	$236.60	$1,357.00	$0.00	$1,593.60
109966	500 CFM Utility HVAC Fan Blower	EA	$236.60	$1,454.75	$0.00	$1,691.35
109967	1,000 CFM Utility HVAC Fan Blower	EA	$473.20	$2,006.75	$0.00	$2,479.95
109968	1,500 CFM Utility HVAC Fan Blower	EA	$591.50	$2,231.00	$0.00	$2,822.50
109969	2,000 CFM Utility HVAC Fan Blower	EA	$591.50	$2,650.75	$0.00	$3,242.25
109970	2,500 CFM Utility HVAC Fan Blower	EA	$828.10	$3,041.75	$0.00	$3,869.85
109971	3,000 CFM Utility HVAC Fan Blower	EA	$828.10	$3,041.75	$0.00	$3,869.85
109972	4,000 CFM Utility HVAC Fan Blower	EA	$828.10	$3,329.25	$0.00	$4,157.35
109973	5,000 CFM Utility HVAC Fan Blower	EA	$1,064.70	$3,754.75	$0.00	$4,819.45
109974	7,500 CFM Utility HVAC Fan Blower	EA	$1,183.00	$6,014.50	$0.00	$7,197.50
109975	10,000 CFM Utility HVAC Fan Blower	EA	$1,419.61	$7,308.25	$0.00	$8,727.86
109976	15,000 CFM Utility HVAC Fan Blower	EA	$2,129.41	$8,935.50	$0.00	$11,064.91
109977	20,000 CFM Utility HVAC Fan Blower	EA	$2,602.61	$11,155.00	$0.00	$13,757.61
109978	25,000 CFM Utility HVAC Fan Blower	EA	$2,839.21	$11,827.75	$0.00	$14,666.96
109979	30,000 CFM Utility HVAC Fan Blower	EA	$3,075.81	$13,357.25	$0.00	$16,433.06
109980	35,000 CFM Utility HVAC Fan Blower	EA	$3,549.02	$16,324.25	$0.00	$19,873.27
109981	40,000 CFM Utility HVAC Fan Blower	EA	$3,549.02	$19,285.50	$0.00	$22,834.52
109982	45,000 CFM Utility HVAC Fan Blower	EA	$4,258.82	$22,051.25	$0.00	$26,310.07
109983	50,000 CFM Utility HVAC Fan Blower	EA	$4,258.82	$24,817.00	$0.00	$29,075.82
23-34-19	**Laboratory Exhaust HVAC Fans**					
109984	1,000 CFM & Down High Plume Laboratory Exhaust Fan W/Plenum	EA	$473.20	$14,248.50	$0.00	$14,721.70
109985	2,500 CFM High Plume Laboratory Exhaust Fan W/Plenum	EA	$828.10	$18,285.00	$0.00	$19,113.10
109986	5,000 CFM High Plume Laboratory Exhaust Fan W/Plenum	EA	$1,183.00	$22,839.00	$0.00	$24,022.00
109987	7,500 CFM High Plume Laboratory Exhaust Fan W/Plenum Up To 11,700 Cfm Or 15 Hp - Strobic Ts-1 Or Equal	EA	$1,656.21	$24,150.00	$0.00	$25,806.21

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		Units	Labor	Material	Equipment	Total
109988	15,000 CFM High Plume Laboratory Exhaust Fan W/Plenum Up To 18,500 Cfm Or 15 Hp - Strobic Ts-2 Or Equal	EA	$2,484.31	$48,300.00	$0.00	$50,784.31
109989	25,000 CFM High Plume Laboratory Exhaust Fan W/Plenum Up To 32,200 Cfm Or 30 Hp - Strobic Ts-3 Or Equal	EA	$3,549.02	$74,175.00	$0.00	$77,724.02
109990	45,000 CFM High Plume Laboratory Exhaust Fan W/Plenum Up To 53,800 Cfm Or 60 Hp - Strobic Ts-4 Or Equal	EA	$5,915.02	$114,367.50	$0.00	$120,282.52
109991	70,000 CFM High Plume Laboratory Exhaust Fan W/Plenum Up To 82,000 Cfm Or 100 Hp - Strobic Ts-5 Or Equal	EA	$8,281.03	$152,145.00	$0.00	$160,426.03
109992	7,500 CFM High Plume Laboratory Exhaust Fan W/Heat Recovery Coil & Plenum Up To 11,700 Cfm Or 15 Hp - Strobic Ts-1 Or Equal	EA	$2,602.61	$48,558.75	$0.00	$51,161.36
109993	15,000 CFM High Plume Laboratory Exhaust Fan W/Heat Recovery Coil & Plenum Up To 18,500 Cfm Or 15 Hp - Strobic Ts-2 Or Equal	EA	$3,667.32	$97,117.50	$0.00	$100,784.82
109994	25,000 CFM High Plume Laboratory Exhaust Fan W/Heat Recovery Coil & Plenum Up To 32,200 Cfm Or 30 Hp - Strobic Ts-3 Or Equal	EA	$6,151.63	$138,862.50	$0.00	$145,014.13
109995	45,000 CFM High Plume Laboratory Exhaust Fan W/Heat Recovery Coil & Plenum Up To 53,800 Cfm Or 60 Hp - Strobic Ts-4 Or Equal	EA	$8,517.64	$217,350.00	$0.00	$225,867.64
109996	70,000 CFM High Plume Laboratory Exhaust Fan W/Heat Recovery Coil & Plenum Up To 82,000 Cfm Or 100 Hp - Strobic Ts-5 Or Equal	EA	$10,647.05	$322,000.00	$0.00	$332,647.05
23-34-23	**Roof Mounted HVAC Fans**					
109997	250 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$354.90	$1,086.75	$0.00	$1,441.65
109998	500 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$354.90	$1,413.35	$0.00	$1,768.25
109999	1,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$354.90	$1,682.45	$0.00	$2,037.35
110000	1,500 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$354.90	$2,287.35	$0.00	$2,642.25

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		Units	Labor	Material	Equipment	Total
110001	2,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$473.20	$2,695.60	$0.00	$3,168.80
110002	2,500 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$591.50	$2,810.60	$0.00	$3,402.10
110003	3,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$591.50	$3,022.20	$0.00	$3,613.70
110004	4,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$591.50	$3,594.90	$0.00	$4,186.40
110005	5,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$709.80	$4,249.25	$0.00	$4,959.05
110006	7,500 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$709.80	$5,801.75	$0.00	$6,511.55
110007	10,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$828.10	$6,124.90	$0.00	$6,953.00
110008	15,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$946.40	$8,197.20	$0.00	$9,143.60
110009	20,000 CFM Roof Mounted HVAC Fan w/Motorized Damper Upblast, Downblast or Hooded. Includes Roof Curb	EA	$1,064.70	$12,181.95	$0.00	$13,246.65
110010	Bathroom Exhaust Fan - Residential	EA	$177.45	$154.10	$0.00	$331.55
23-34-26	**Wall Mounted HVAC Fans**					
110011	250 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$236.60	$307.91	$0.00	$544.51
110012	500 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$236.60	$458.91	$0.00	$695.51
110013	1,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$236.60	$632.25	$0.00	$868.85
110014	1,500 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$236.60	$660.99	$0.00	$897.59
110015	2,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$354.90	$786.89	$0.00	$1,141.79
110016	2,500 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$473.20	$1,005.85	$0.00	$1,479.05
110017	3,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$473.20	$1,265.86	$0.00	$1,739.06
110018	4,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$473.20	$1,539.56	$0.00	$2,012.76

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		Units	Labor	Material	Equipment	Total
110019	5,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$591.50	$1,807.32	$0.00	$2,398.82
110020	7,500 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$709.80	$1,880.32	$0.00	$2,590.12
110021	10,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$828.10	$2,058.22	$0.00	$2,886.32
110022	15,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$1,183.00	$3,014.81	$0.00	$4,197.81
110023	20,000 CFM Propeller/Sidewall HVAC Fan Wall Mounted	EA	$1,419.61	$3,777.06	$0.00	$5,196.67
23-34-39	**High-Volume, Low-Speed HVAC Fans**					
110024	10' High Volume Low Velocity Destratification Fan	EA	$1,135.68	$7,008.39	$0.00	$8,144.07
110025	16' High Volume Low Velocity Destratification Fan	EA	$1,466.93	$8,373.18	$0.00	$9,840.11
110026	24' High Volume Low Velocity Destratification Fan	EA	$1,892.81	$12,526.57	$0.00	$14,419.38
23-37-00	**Air Outlets and Inlets**					
23-37-13	**Diffusers, Registers, and Grilles**					
110027	Ceiling Diffuser w/ Damper - Up to 24" x 24" Steel Or Aluminum, Perforated Or Louvered	EA	$147.88	$71.85	$0.00	$219.73
110028	Ceiling Diffuser w/o Damper - Up to 24" x 24" Steel Or Aluminum, Perforated Or Louvered	EA	$147.88	$47.63	$0.00	$195.51
110029	Linear Diffuser w/ Plenum - 6" Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	LF	$52.05	$95.45	$0.00	$147.50
110030	Linear Diffuser w/o Plenum - 6" Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	LF	$43.77	$96.54	$0.00	$140.31
110031	Grille w/ Damper - Under 1 SF Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	EA	$106.47	$43.33	$0.00	$149.80
110032	Grille w/ Damper - 1 To 6 SF Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	EA	$153.79	$128.09	$0.00	$281.88
110033	Grille w/ Damper - Over 6 SF (Per SF) Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	SF	$22.48	$40.22	$0.00	$62.70
110034	Grille w/o Damper - Under 1 SF Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	EA	$106.47	$22.60	$0.00	$129.07
110035	Grille w/o Damper - 1 To 6 SF Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	EA	$153.79	$43.33	$0.00	$197.12
110036	Grille w/o Damper - Over 6 SF (Per SF) Steel Or Aluminum, Perforated Or Louvered, Ceiling Or Sidewall	SF	$22.48	$9.26	$0.00	$31.74
110037	Grille - Ligature Resistant	EA	$177.45	$264.50	$0.00	$441.95
110038	Grille - Security or Prison	EA	$207.03	$577.93	$0.00	$784.96
110039	2' X 2' Laminar Diffuser w/o HEPA Filter Steel Or Aluminum	EA	$266.18	$491.34	$0.00	$757.52

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		Units	Labor	Material	Equipment	Total
110040	2' X 2' Laminar Diffuser w/ HEPA Filter Steel Or Aluminum	EA	$384.48	$1,132.64	$0.00	$1,517.12
110041	2' X 4' Laminar Diffuser w/o HEPA Filter Steel Or Aluminum	EA	$414.05	$705.58	$0.00	$1,119.63
110042	2' X 4' Laminar Diffuser w/ HEPA Filter Steel Or Aluminum	EA	$591.50	$1,782.52	$0.00	$2,374.02
110043	2' X 4' Laminar Diffuser w/o HEPA Filter - Stainless Steel Titus Tlf-Ss Or Equal	EA	$414.05	$1,650.25	$0.00	$2,064.30
110044	Operating Room Laminar Flow Diffuser System - Under 1,500 CFM Includes Diffusers, Ceiling Panels, Hangers & Grid - Price LFDCSS or Equal	EA	$7,571.23	$20,153.75	$0.00	$27,724.98
110045	Operating Room Laminar Flow Diffuser System - 1,500 to 2,999 CFM Includes Diffusers, Ceiling Panels, Hangers & Grid - Price LFDCSS or Equal	EA	$11,356.85	$27,120.45	$0.00	$38,477.30
110046	Operating Room Laminar Flow Diffuser System - 3,000 CFM & Up Includes Diffusers, Ceiling Panels, Hangers & Grid - Price LFDCSS or Equal	EA	$15,142.46	$31,478.95	$0.00	$46,621.41
110047	Operating Room Laminar Flow Diffuser System w/Air Curtain - Under 1,500 CFM Includes Diffusers, Ceiling Panels, Hangers & Grid - Price HORD or Equal	EA	$18,928.08	$26,933.00	$0.00	$45,861.08
110048	Operating Room Laminar Flow Diffuser System w/Air Curtain - 1,500 to 2,999 CFM Includes Diffusers, Ceiling Panels, Hangers & Grid - Price HORD or Equal	EA	$18,928.08	$49,514.40	$0.00	$68,442.48
110049	Operating Room Laminar Flow Diffuser System w/Air Curtain - 3,000 CFM & Up Includes Diffusers, Ceiling Panels, Hangers & Grid - Price HORD or Equal	EA	$23,660.10	$70,311.00	$0.00	$93,971.10
23-37-23	**HVAC Gravity Ventilators**					
110050	Gravity Intake or Relief Vent w/Motorized Damper & Actuator - 12" x 12" Includes Roof Curb	EA	$295.75	$905.05	$0.00	$1,200.80
110051	Gravity Intake or Relief Vent w/Motorized Damper & Actuator - 24" x 24" Includes Roof Curb	EA	$726.37	$1,674.40	$0.00	$2,400.77
110052	Gravity Intake or Relief Vent w/Motorized Damper & Actuator - 36" x 36" & Up (Per SF) Includes Roof Curb	SF	$0.12	$320.32	$0.00	$320.44

23-50-00 Central Heating Equipment

23-52-00 Heating Boilers

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		Units	Labor	Material	Equipment	Total
23-52-13	**Electric Boilers**					
110053	100 MBH Electric Boiler- Hot Water	EA	$1,691.60	$10,357.25	$0.00	$12,048.85
110054	250 MBH Electric Boiler- Hot Water	EA	$1,691.60	$17,986.86	$0.00	$19,678.46
110055	500 MBH Electric Boiler- Hot Water	EA	$1,691.60	$28,067.47	$0.00	$29,759.07
110056	750 MBH Electric Boiler- Hot Water	EA	$1,691.60	$40,915.27	$0.00	$42,606.87
110057	1,000 MBH Electric Boiler- Hot Water	EA	$1,691.60	$53,762.50	$0.00	$55,454.10
110058	1,500 MBH Electric Boiler- Hot Water	EA	$1,691.60	$78,271.88	$0.00	$79,963.48
110059	2,000 MBH Electric Boiler- Hot Water	EA	$2,819.34	$101,200.00	$0.00	$104,019.34
110060	2,500 MBH Electric Boiler- Hot Water	EA	$2,819.34	$120,571.75	$0.00	$123,391.09
110061	3,000 MBH Electric Boiler- Hot Water	EA	$2,819.34	$139,942.35	$0.00	$142,761.69
110062	3,500 MBH Electric Boiler- Hot Water	EA	$2,819.34	$157,731.70	$0.00	$160,551.04
110063	4,000 MBH Electric Boiler- Hot Water	EA	$2,819.34	$170,775.00	$0.00	$173,594.34
110064	4,500 MBH Electric Boiler- Hot Water	EA	$2,819.34	$185,006.25	$0.00	$187,825.59
110065	5,000 MBH Electric Boiler- Hot Water	EA	$5,638.68	$197,656.25	$0.00	$203,294.93
110066	5,500 MBH Electric Boiler- Hot Water	EA	$8,458.02	$208,725.00	$0.00	$217,183.02
110067	6,000 MBH Electric Boiler- Hot Water	EA	$5,638.68	$222,959.70	$0.00	$228,598.38
110068	6,500 MBH Electric Boiler- Hot Water	EA	$5,638.68	$236,396.87	$0.00	$242,035.55
110069	7,000 MBH Electric Boiler- Hot Water	EA	$5,638.68	$249,050.90	$0.00	$254,689.58
110070	7,500 MBH Electric Boiler- Hot Water	EA	$5,638.68	$260,906.25	$0.00	$266,544.93
23-52-16	**Condensing Boilers**					
110071	100 MBH Condensing Boiler- Hot Water	EA	$939.78	$9,487.50	$0.00	$10,427.28
110072	250 MBH Condensing Boiler- Hot Water	EA	$1,409.67	$15,812.50	$0.00	$17,222.17
110073	500 MBH Condensing Boiler- Hot Water	EA	$1,409.67	$23,718.75	$0.00	$25,128.42
110074	750 MBH Condensing Boiler- Hot Water	EA	$1,879.56	$34,392.19	$0.00	$36,271.75
110075	1,000 MBH Condensing Boiler- Hot Water	EA	$1,879.56	$45,066.20	$0.00	$46,945.76
110076	1,500 MBH Condensing Boiler- Hot Water	EA	$2,819.34	$65,227.43	$0.00	$68,046.77
110077	2,000 MBH Condensing Boiler- Hot Water	EA	$2,819.34	$83,807.40	$0.00	$86,626.74
110078	2,500 MBH Condensing Boiler- Hot Water	EA	$2,819.34	$98,828.12	$0.00	$101,647.46
110079	3,000 MBH Condensing Boiler- Hot Water	EA	$4,229.01	$113,850.00	$0.00	$118,079.01
110080	3,500 MBH Condensing Boiler- Hot Water	EA	$4,229.01	$127,290.63	$0.00	$131,519.64
110081	4,000 MBH Condensing Boiler- Hot Water	EA	$4,698.90	$135,989.80	$0.00	$140,688.70
110082	4,500 MBH Condensing Boiler- Hot Water	EA	$4,698.90	$145,872.90	$0.00	$150,571.80
110083	5,000 MBH Condensing Boiler- Hot Water	EA	$5,638.68	$154,174.75	$0.00	$159,813.43

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		Units	Labor	Material	Equipment	Total
110084	5,500 MBH Condensing Boiler- Hot Water	EA	$5,638.68	$160,895.35	$0.00	$166,534.03
110085	6,000 MBH Condensing Boiler- Hot Water	EA	$7,518.24	$170,775.00	$0.00	$178,293.24
110086	6,500 MBH Condensing Boiler- Hot Water	EA	$7,518.24	$179,870.93	$0.00	$187,389.17
110087	7,000 MBH Condensing Boiler- Hot Water	EA	$7,518.24	$188,168.75	$0.00	$195,686.99
110088	7,500 MBH Condensing Boiler- Hot Water	EA	$7,518.24	$195,684.00	$0.00	$203,202.24
23-52-23	**Cast-Iron Boilers**					
110089	100 MBH Cast Iron Boiler- Hot Water	EA	$4,229.01	$8,301.62	$0.00	$12,530.63
110090	250 MBH Cast Iron Boiler- Hot Water	EA	$4,229.01	$12,847.80	$0.00	$17,076.81
110091	500 MBH Cast Iron Boiler- Hot Water	EA	$4,229.01	$17,789.35	$0.00	$22,018.36
110092	750 MBH Cast Iron Boiler- Hot Water	EA	$4,229.01	$25,498.09	$0.00	$29,727.10
110093	1,000 MBH Cast Iron Boiler- Hot Water	EA	$4,229.01	$33,206.25	$0.00	$37,435.26
110094	1,500 MBH Cast Iron Boiler- Hot Water	EA	$5,497.71	$47,437.50	$0.00	$52,935.21
110095	2,000 MBH Cast Iron Boiler- Hot Water	EA	$5,497.71	$60,087.50	$0.00	$65,585.21
110096	2,500 MBH Cast Iron Boiler- Hot Water	EA	$6,766.42	$69,181.13	$0.00	$75,947.55
110097	3,000 MBH Cast Iron Boiler- Hot Water	EA	$6,766.42	$78,273.60	$0.00	$85,040.02
110098	3,500 MBH Cast Iron Boiler- Hot Water	EA	$8,458.02	$85,784.83	$0.00	$94,242.85
110099	4,000 MBH Cast Iron Boiler- Hot Water	EA	$8,458.02	$88,550.00	$0.00	$97,008.02
110100	4,500 MBH Cast Iron Boiler- Hot Water	EA	$9,303.82	$92,503.13	$0.00	$101,806.95
110101	5,000 MBH Cast Iron Boiler- Hot Water	EA	$10,995.43	$94,875.00	$0.00	$105,870.43
110102	5,500 MBH Cast Iron Boiler- Hot Water	EA	$10,995.43	$95,665.62	$0.00	$106,661.05
110103	6,000 MBH Cast Iron Boiler- Hot Water	EA	$10,995.43	$99,622.20	$0.00	$110,617.63
110104	6,500 MBH Cast Iron Boiler- Hot Water	EA	$12,264.13	$102,781.25	$0.00	$115,045.38
110105	7,000 MBH Cast Iron Boiler- Hot Water	EA	$12,264.13	$105,157.15	$0.00	$117,421.28
110106	7,500 MBH Cast Iron Boiler- Hot Water	EA	$12,264.13	$106,734.38	$0.00	$118,998.51
23-52-33	**Water-Tube Boilers**					
110107	100 MBH Water Tube Boiler- Hot Water	EA	$1,691.60	$9,092.25	$0.00	$10,783.85
110108	250 MBH Water Tube Boiler- Hot Water	EA	$1,691.60	$14,824.36	$0.00	$16,515.96
110109	500 MBH Water Tube Boiler- Hot Water	EA	$1,691.60	$21,742.48	$0.00	$23,434.08
110110	750 MBH Water Tube Boiler- Hot Water	EA	$1,691.60	$31,427.78	$0.00	$33,119.38
110111	1,000 MBH Water Tube Boiler- Hot Water	EA	$1,691.60	$41,112.50	$0.00	$42,804.10
110112	1,500 MBH Water Tube Boiler- Hot Water	EA	$3,383.21	$59,296.88	$0.00	$62,680.09
110113	2,000 MBH Water Tube Boiler- Hot Water	EA	$4,510.94	$75,900.00	$0.00	$80,410.94
110114	2,500 MBH Water Tube Boiler- Hot Water	EA	$4,510.94	$88,946.75	$0.00	$93,457.69

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		Units	Labor	Material	Equipment	Total
110115	3,000 MBH Water Tube Boiler- Hot Water	EA	$5,074.81	$101,992.35	$0.00	$107,067.16
110116	3,500 MBH Water Tube Boiler- Hot Water	EA	$5,074.81	$113,456.70	$0.00	$118,531.51
110117	4,000 MBH Water Tube Boiler- Hot Water	EA	$5,074.81	$120,175.00	$0.00	$125,249.81
110118	4,500 MBH Water Tube Boiler- Hot Water	EA	$5,074.81	$128,081.25	$0.00	$133,156.06
110119	5,000 MBH Water Tube Boiler- Hot Water	EA	$5,074.81	$134,406.25	$0.00	$139,481.06
110120	5,500 MBH Water Tube Boiler- Hot Water	EA	$5,920.61	$139,150.00	$0.00	$145,070.61
110121	6,000 MBH Water Tube Boiler- Hot Water	EA	$5,920.61	$147,059.70	$0.00	$152,980.31
110122	6,500 MBH Water Tube Boiler- Hot Water	EA	$5,920.61	$154,171.88	$0.00	$160,092.49
110123	7,000 MBH Water Tube Boiler- Hot Water	EA	$5,920.61	$160,500.90	$0.00	$166,421.51
110124	7,500 MBH Water Tube Boiler- Hot Water	EA	$5,920.61	$166,031.25	$0.00	$171,951.86
23-52-39	**Fire-Tube Boilers**					
110125	30 HP Fire Tube Boiler- Hot Water	EA	$2,255.47	$85,316.91	$0.00	$87,572.38
110126	50 HP Fire Tube Boiler- Hot Water	EA	$2,255.47	$109,580.62	$0.00	$111,836.09
110127	100 HP Fire Tube Boiler- Hot Water	EA	$4,510.94	$153,936.58	$0.00	$158,447.52
110128	150 HP Fire Tube Boiler- Hot Water	EA	$4,510.94	$183,941.75	$0.00	$188,452.69
110129	200 HP Fire Tube Boiler- Hot Water	EA	$5,074.81	$208,725.00	$0.00	$213,799.81
110130	250 HP Fire Tube Boiler- Hot Water	EA	$5,074.81	$228,297.71	$0.00	$233,372.52
110131	300 HP Fire Tube Boiler- Hot Water	EA	$5,074.81	$242,648.50	$0.00	$247,723.31
110132	350 HP Fire Tube Boiler- Hot Water	EA	$6,766.42	$255,688.12	$0.00	$262,454.54
110133	400 HP Fire Tube Boiler- Hot Water	EA	$6,766.42	$271,342.50	$0.00	$278,108.92
110134	450 HP Fire Tube Boiler- Hot Water	EA	$6,766.42	$281,778.75	$0.00	$288,545.17
110135	500 HP Fire Tube Boiler- Hot Water	EA	$8,458.02	$286,996.88	$0.00	$295,454.90
110136	550 HP Fire Tube Boiler- Hot Water	EA	$8,458.02	$301,357.15	$0.00	$309,815.17
110137	600 HP Fire Tube Boiler- Hot Water	EA	$8,458.02	$313,087.50	$0.00	$321,545.52
110138	650 HP Fire Tube Boiler- Hot Water	EA	$8,458.02	$322,231.55	$0.00	$330,689.57
110139	700 HP Fire Tube Boiler- Hot Water	EA	$8,458.02	$328,741.88	$0.00	$337,199.90
110140	100 #/Hr Gas Fired Clean Steam Generator Dristeem Model Lx Or Equal.	EA	$1,691.60	$18,722.00	$0.00	$20,413.60
110141	200 #/Hr Gas Fired Clean Steam Generator Dristeem Model Lx Or Equal.	EA	$1,691.60	$22,504.35	$0.00	$24,195.95
110142	300 #/Hr Gas Fired Clean Steam Generator Dristeem Model Lx Or Equal.	EA	$1,691.60	$26,985.90	$0.00	$28,677.50
110143	400 #/Hr Gas Fired Clean Steam Generator Dristeem Model Lx Or Equal.	EA	$1,691.60	$34,448.25	$0.00	$36,139.85

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		Units	Labor	Material	Equipment	Total
110144	500 #/Hr Gas Fired Clean Steam Generator Dristeem Model Lx Or Equal.	EA	$1,691.60	$43,060.60	$0.00	$44,752.20
110145	750 #/Hr Gas Fired Clean Steam Generator Dristeem Model Lx Or Equal.	EA	$1,691.60	$58,506.25	$0.00	$60,197.85
110146	1,000 #/Hr Gas Fired Clean Steam Generator Dristeem Model Lx Or Equal.	EA	$1,691.60	$77,976.90	$0.00	$79,668.50
110147	Gas Fired Clean Steam Generator Hook-Up- To 2"	EA	$1,891.31	$949.13	$0.00	$2,840.44
110148	Gas Fired Clean Steam Generator Hook-Up- 2-1/2" To 4"	EA	$4,463.95	$2,369.29	$0.00	$6,833.24
23-52-49	**Boiler Hook-Ups**					
110149	2 1/2" Gas Boiler Hook-Up- Hot Water	EA	$1,997.03	$1,886.00	$0.00	$3,883.03
110150	4" Gas Boiler Hook-Up- Hot Water	EA	$2,819.34	$3,231.50	$0.00	$6,050.84
110151	6" Gas Boiler Hook-Up- Hot Water	EA	$3,641.65	$4,703.50	$0.00	$8,345.15
110152	8" Gas Boiler Hook-Up- Hot Water	EA	$4,698.90	$6,290.50	$0.00	$10,989.40
110153	6" Gas Boiler Hook-Up- Steam	EA	$13,861.76	$6,095.00	$0.00	$19,956.76
110154	8" Gas Boiler Hook-Up- Steam	EA	$15,976.26	$7,866.00	$0.00	$23,842.26
110155	10" Gas Boiler Hook-Up- Steam	EA	$18,560.65	$10,718.00	$0.00	$29,278.65
110156	12" Gas Boiler Hook-Up- Steam	EA	$22,672.19	$13,570.00	$0.00	$36,242.19
110157	1-1/4" Boiler Fuel Oil Hook-Up	EA	$1,046.68	$561.82	$0.00	$1,608.50
23-52-50	**Boiler Modifiers**					
110158	[Modifier] Boiler - Hot Water to Low Pressure Steam	MBH	$0.00	$4.60	$0.00	$4.60
110159	[Modifier] Boiler - Hot Water to High Pressure Steam	MBH	$0.00	$8.05	$0.00	$8.05
110160	[Modifier] Boiler - Dual Fuel	MBH	$0.00	$3.45	$0.00	$3.45
110161	[Modifier] Boiler - Additional Distribution & Assembly Labor Item to be applied to installations within existing mechanical spaces with limited accessibility.	MBH	$5.57	$0.00	$0.00	$5.57
23-54-00	**Furnaces**					
23-54-16	**Fuel-Fired Furnaces**					
110162	60,000 Btu Gas-Fired Furnace - Residential 95% High Efficiency.	EA	$567.84	$1,953.85	$0.00	$2,521.69
110163	80,000 Btu Gas-Fired Furnace - Residential 95% High Efficiency.	EA	$638.82	$2,344.85	$0.00	$2,983.67
110164	100,000 Btu Gas-Fired Furnace - Residential 95% High Efficiency.	EA	$709.80	$3,283.25	$0.00	$3,993.05
23-57-00	**Heat Exchangers for HVAC**					
23-57-13	**Steam-to-Steam Heat Exchangers**					
110165	100 #/Hr Steam To Clean Steam Generator	EA	$2,255.47	$35,091.10	$0.00	$37,346.57
110166	200 #/Hr Steam To Clean Steam Generator	EA	$2,255.47	$41,241.53	$0.00	$43,497.00
110167	300 #/Hr Steam To Clean Steam Generator	EA	$2,255.47	$56,798.50	$0.00	$59,053.97
110168	400 #/Hr Steam To Clean Steam Generator	EA	$2,255.47	$62,807.25	$0.00	$65,062.72
110169	500 #/Hr Steam To Clean Steam Generator	EA	$2,255.47	$68,857.74	$0.00	$71,113.21

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		Units	Labor	Material	Equipment	Total
110170	750 #/Hr Steam To Clean Steam Generator	EA	$2,255.47	$99,523.87	$0.00	$101,779.34
110171	1,000 #/Hr Steam To Clean Steam Generator	EA	$2,255.47	$160,017.44	$0.00	$162,272.91
110172	200 #/Hr Steam To Steam Generator Dristeem Sts-200 Or Equal.	EA	$2,255.47	$20,620.65	$0.00	$22,876.12
110173	400 #/Hr Steam To Steam Generator Dristeem Sts-400 Or Equal.	EA	$2,255.47	$31,403.05	$0.00	$33,658.52
110174	750 #/Hr Steam To Steam Generator Dristeem Sts-800 Or Equal.	EA	$2,255.47	$51,750.00	$0.00	$54,005.47
110175	Steam To Clean Steam Generator Hook-Up- To 2"	EA	$4,651.91	$1,165.55	$0.00	$5,817.46
110176	Steam To Clean Steam Generator Hook-Up- 2-1/2" To 4"	EA	$8,481.51	$3,550.39	$0.00	$12,031.90
23-57-16	**Steam-to-Water Heat Exchangers**					
110177	375 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$845.80	$2,264.06	$0.00	$3,109.86
110178	750 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$845.80	$4,528.13	$0.00	$5,373.93
110179	1,125 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$6,792.19	$0.00	$7,919.93
110180	1,500 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$7,762.50	$0.00	$8,890.24
110181	2,250 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$9,056.25	$0.00	$10,183.99
110182	3,000 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$10,350.00	$0.00	$11,477.74
110183	3,750 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$12,937.50	$0.00	$14,065.24
110184	4,500 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$15,525.00	$0.00	$16,652.74
110185	5,250 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$18,112.50	$0.00	$19,240.24
110186	6,000 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$20,700.00	$0.00	$22,391.60
110187	6,750 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$23,287.50	$0.00	$24,979.10
110188	7,500 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$25,875.00	$0.00	$27,566.60
110189	9,000 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$31,050.00	$0.00	$32,741.60
110190	10,500 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$36,225.00	$0.00	$37,916.60
110191	12,000 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$41,400.00	$0.00	$43,091.60
110192	15,000 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$2,255.47	$51,750.00	$0.00	$54,005.47
110193	21,000 MBH Steam To Water Heat Exchanger (HX) - Shell & Tube	EA	$2,255.47	$72,450.00	$0.00	$74,705.47
110194	2" & DN Steam To Water Heat Exchanger (HX) Hook-Up	EA	$4,816.37	$2,527.70	$0.00	$7,344.07
110195	2-1/2" Steam To Water Heat Exchanger (HX) Hook-Up	EA	$9,632.75	$4,979.50	$0.00	$14,612.25
110196	4" Steam To Water Heat Exchanger (HX) Hook-Up	EA	$12,921.97	$6,532.00	$0.00	$19,453.97
110197	6" Steam To Water Heat Exchanger (HX) Hook-Up	EA	$15,741.31	$10,488.00	$0.00	$26,229.31

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		Units	Labor	Material	Equipment	Total
110198	8" Steam To Water Heat Exchanger (HX) Hook-Up	EA	$18,795.60	$14,720.00	$0.00	$33,515.60

23-57-19 Liquid-to-Liquid Heat Exchangers

Freestanding assembly consisting of frame support, top and bottom carrying and guide bars, fixed and movable end plates, tie rods, individually removable plates, and one-piece gaskets.

110199	375 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$845.80	$4,528.13	$0.00	$5,373.93
110200	750 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$845.80	$9,056.25	$0.00	$9,902.05
110201	1,125 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$13,584.37	$0.00	$14,712.11
110202	1,500 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$15,525.00	$0.00	$16,652.74
110203	2,250 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$18,759.38	$0.00	$19,887.12
110204	3,000 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$19,837.50	$0.00	$20,965.24
110205	3,750 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$24,796.87	$0.00	$25,924.61
110206	4,500 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$29,756.25	$0.00	$30,883.99
110207	5,250 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,127.74	$34,715.63	$0.00	$35,843.37
110208	6,000 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$39,675.00	$0.00	$41,366.60
110209	6,750 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$44,634.38	$0.00	$46,325.98
110210	7,500 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$49,593.75	$0.00	$51,285.35
110211	9,000 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$59,512.50	$0.00	$61,204.10
110212	10,500 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$69,431.25	$0.00	$71,122.85
110213	12,000 MBH Water To Water Heat Exchanger (HX) - Shell & Tube	EA	$1,691.60	$79,350.00	$0.00	$81,041.60
110214	125 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$1,691.60	$5,545.96	$0.00	$7,237.56
110215	300 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$1,691.60	$13,153.85	$0.00	$14,845.45
110216	500 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$3,383.21	$24,213.48	$0.00	$27,596.69
110217	1,000 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$3,383.21	$44,701.82	$0.00	$48,085.03
110218	1,500 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$4,510.94	$61,333.00	$0.00	$65,843.94
110219	2,000 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$4,510.94	$81,953.33	$0.00	$86,464.27
110220	3,000 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$5,074.81	$111,754.54	$0.00	$116,829.35
110221	4,000 GPM Water to Water Heat Exchanger (HX) - Plate & Frame	EA	$5,074.81	$149,006.05	$0.00	$154,080.86
110222	2" & Dn Water To Water Heat Exchanger (HX) Hook-Up	EA	$5,345.00	$1,474.62	$0.00	$6,819.62
110223	2-1/2" Water To Water Heat Exchanger (HX) Hook-Up	EA	$7,894.15	$2,949.23	$0.00	$10,843.38
110224	4" Water To Water Heat Exchanger (HX) Hook-Up	EA	$10,173.12	$3,783.79	$0.00	$13,956.91
110225	6" Water To Water Heat Exchanger (HX) Hook-Up	EA	$13,861.76	$6,160.15	$0.00	$20,021.91
110226	8" Water To Water Heat Exchanger (HX) Hook-Up	EA	$16,916.04	$8,699.17	$0.00	$25,615.21

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		Units	Labor	Material	Equipment	Total
110227	10" Water To Water Heat Exchanger (HX) Hook-Up	EA	$21,380.00	$11,316.00	$0.00	$32,696.00
110228	12" Water To Water Heat Exchanger (HX) Hook-Up	EA	$24,434.28	$14,145.00	$0.00	$38,579.28

23-60-00 Central Cooling Equipment

23-62-00 Packaged Compressor and Condenser Units

23-62-13 Packaged Air-Cooled Refrigerant Compressor and Condenser Units

Packaged factory assembled and tested with condenser coil and casing, fan, motors and refrigerant reservoir. Condensing units include compressor.

110229	1 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,127.74	$2,066.55	$0.00	$3,194.29
110230	2 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,127.74	$2,319.55	$0.00	$3,447.29
110231	3 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,127.74	$2,573.70	$0.00	$3,701.44
110232	4 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,127.74	$3,331.55	$0.00	$4,459.29
110233	5 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,127.74	$4,089.40	$0.00	$5,217.14
110234	7-1/2 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,127.74	$6,595.25	$0.00	$7,722.99
110235	10 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,691.60	$9,101.10	$0.00	$10,792.70
110236	15 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,691.60	$14,938.50	$0.00	$16,630.10
110237	20 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$1,691.60	$21,698.20	$0.00	$23,389.80
110238	25 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$2,114.51	$28,501.60	$0.00	$30,616.11
110239	30 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$2,114.51	$35,428.05	$0.00	$37,542.56
110240	40 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$2,114.51	$42,354.50	$0.00	$44,469.01
110241	50 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$2,537.41	$49,280.95	$0.00	$51,818.36
110242	60 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$2,537.41	$57,095.20	$0.00	$59,632.61
110243	70 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$2,537.41	$61,002.90	$0.00	$63,540.31
110244	80 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$3,171.76	$64,910.60	$0.00	$68,082.36
110245	90 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$3,171.76	$76,530.20	$0.00	$79,701.96
110246	100 Ton Refrigerant Condensing Unit - Packaged Air Cooled	EA	$3,171.76	$88,447.65	$0.00	$91,619.41
110247	5/8" Refrigerant Condensing Unit Hook-Up - Air Cooled	EA	$838.75	$539.35	$0.00	$1,378.10
110248	1-1/8" Refrigerant Condensing Unit Hook-Up - Air Cooled	EA	$1,247.56	$802.70	$0.00	$2,050.26
110249	1-5/8" Refrigerant Condensing Unit Hook-Up - Air Cooled	EA	$1,568.26	$1,007.40	$0.00	$2,575.66
110250	2-1/8" 4-Pipe Refrigerant Condensing Unit Hook-Up	EA	$3,181.16	$1,453.60	$0.00	$4,634.76
110251	1 Ton Refrigerant Condenser - Air Cooled	EA	$751.82	$921.67	$0.00	$1,673.49
110252	2 Ton Refrigerant Condenser - Air Cooled	EA	$751.82	$1,132.75	$0.00	$1,884.57
110253	3 Ton Refrigerant Condenser - Air Cooled	EA	$751.82	$1,345.50	$0.00	$2,097.32
110254	4 Ton Refrigerant Condenser - Air Cooled	EA	$751.82	$1,899.80	$0.00	$2,651.62
110255	5 Ton Refrigerant Condenser - Air Cooled	EA	$751.82	$2,455.54	$0.00	$3,207.36

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		Units	Labor	Material	Equipment	Total
110256	7-1/2 Ton Refrigerant Condenser - Air Cooled	EA	$751.82	$3,229.20	$0.00	$3,981.02
110257	10 Ton Refrigerant Condenser - Air Cooled	EA	$1,127.74	$4,070.14	$0.00	$5,197.88
110258	15 Ton Refrigerant Condenser - Air Cooled	EA	$1,127.74	$5,112.90	$0.00	$6,240.64
110259	20 Ton Refrigerant Condenser - Air Cooled	EA	$1,127.74	$6,525.67	$0.00	$7,653.41
110260	25 Ton Refrigerant Condenser - Air Cooled	EA	$1,127.74	$7,265.70	$0.00	$8,393.44
110261	30 Ton Refrigerant Condenser - Air Cooled	EA	$1,127.74	$9,317.30	$0.00	$10,445.04
110262	40 Ton Refrigerant Condenser - Air Cooled	EA	$1,127.74	$11,368.90	$0.00	$12,496.64
110263	50 Ton Refrigerant Condenser - Air Cooled	EA	$2,255.47	$13,421.36	$0.00	$15,676.83
110264	60 Ton Refrigerant Condenser - Air Cooled	EA	$2,255.47	$16,661.20	$0.00	$18,916.67
110265	70 Ton Refrigerant Condenser - Air Cooled	EA	$2,255.47	$19,901.90	$0.00	$22,157.37
110266	80 Ton Refrigerant Condenser - Air Cooled	EA	$2,255.47	$23,142.60	$0.00	$25,398.07
110267	90 Ton Refrigerant Condenser - Air Cooled	EA	$2,255.47	$28,255.50	$0.00	$30,510.97
110268	100 Ton Refrigerant Condenser - Air Cooled	EA	$3,383.21	$33,368.40	$0.00	$36,751.61
110269	125 Ton Refrigerant Condenser - Air Cooled	EA	$3,383.21	$39,624.97	$0.00	$43,008.18
110270	150 Ton Refrigerant Condenser - Air Cooled	EA	$3,383.21	$45,881.55	$0.00	$49,264.76
110271	175 Ton Refrigerant Condenser - Air Cooled	EA	$3,383.21	$48,303.45	$0.00	$51,686.66
110272	200 Ton Refrigerant Condenser - Air Cooled	EA	$3,383.21	$55,232.77	$0.00	$58,615.98
110273	250 Ton Refrigerant Condenser - Air Cooled	EA	$3,383.21	$64,584.00	$0.00	$67,967.21
110274	300 Ton Refrigerant Condenser - Air Cooled	EA	$4,229.01	$77,500.80	$0.00	$81,729.81
110275	350 Ton Refrigerant Condenser - Air Cooled	EA	$4,229.01	$90,417.60	$0.00	$94,646.61
110276	400 Ton Refrigerant Condenser - Air Cooled	EA	$4,229.01	$103,334.40	$0.00	$107,563.41
110277	450 Ton Refrigerant Condenser - Air Cooled	EA	$4,229.01	$116,251.20	$0.00	$120,480.21
110278	500 Ton Refrigerant Condenser - Air Cooled	EA	$4,229.01	$129,168.00	$0.00	$133,397.01
110279	5/8" Refrigerant Condenser Hook-Up - Air Cooled	EA	$816.43	$609.50	$0.00	$1,425.93
110280	1-3/8" Refrigerant Condenser Hook-Up - Air Cooled	EA	$1,433.16	$1,069.50	$0.00	$2,502.66
110281	2-1/8" Refrigerant Condenser Hook-Up - Air Cooled	EA	$1,805.55	$1,347.80	$0.00	$3,153.35
110282	2 Ton Refrigerant Condensing Unit & DX Cooling Coil - Residential Seer 14.	EA	$657.85	$2,162.00	$0.00	$2,819.85
110283	3 Ton Refrigerant Condensing Unit & DX Cooling Coil - Residential Seer 14.	EA	$740.08	$2,638.10	$0.00	$3,378.18
110284	4 Ton Refrigerant Condensing Unit & DX Cooling Coil - Residential Seer 14.	EA	$822.31	$3,142.95	$0.00	$3,965.26

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		Units	Labor	Material	Equipment	Total
110285	DX Cooling Coil & Condensing Unit Hook-Up Seer 14.	EA	$279.58	$127.65	$0.00	$407.23
110286	4 Ton Heat Pump Refrigerant Condensing Unit & DX Cooling Coil - Residential Seer 14.	EA	$822.31	$4,951.90	$0.00	$5,774.21

23-64-00 Packaged Water Chillers

Factory assembled and run-tested complete with base and frame, condenser casing, compressors, evaporator, condenser coils, condenser fans, motors, controllers and accessories.

23-64-16 Centrifugal Water Chillers

110287	100 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$2,349.45	$104,319.38	$0.00	$106,668.83
110288	125 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$2,349.45	$124,038.28	$0.00	$126,387.73
110289	150 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$2,349.45	$143,757.19	$0.00	$146,106.64
110290	175 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$2,349.45	$160,295.63	$0.00	$162,645.08
110291	200 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$7,330.28	$178,106.25	$0.00	$185,436.53
110292	250 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$7,330.28	$209,910.94	$0.00	$217,241.22
110293	300 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$7,330.28	$239,171.25	$0.00	$246,501.53
110294	350 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$7,330.28	$267,159.38	$0.00	$274,489.66
110295	400 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$9,021.89	$291,755.00	$0.00	$300,776.89
110296	450 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$9,021.89	$316,774.69	$0.00	$325,796.58
110297	500 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$9,021.89	$339,250.00	$0.00	$348,271.89
110298	550 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$9,021.89	$363,845.63	$0.00	$372,867.52
110299	600 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$13,532.83	$381,656.25	$0.00	$395,189.08
110300	650 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$13,532.83	$402,435.31	$0.00	$415,968.14
110301	700 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$13,532.83	$421,518.13	$0.00	$435,050.96
110302	750 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$13,532.83	$438,904.69	$0.00	$452,437.52
110303	800 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$16,352.17	$461,380.00	$0.00	$477,732.17
110304	850 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$16,352.17	$475,798.13	$0.00	$492,150.30
110305	900 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$16,352.17	$496,153.13	$0.00	$512,505.30
110306	950 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$16,352.17	$507,602.81	$0.00	$523,954.98
110307	1,000 Ton Water Cooled Water Chiller- Basic Efficiency	EA	$16,352.17	$525,837.50	$0.00	$542,189.67
110308	100 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$2,349.45	$122,130.00	$0.00	$124,479.45
110309	125 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$2,349.45	$146,301.56	$0.00	$148,651.01
110310	150 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$2,349.45	$170,473.13	$0.00	$172,822.58
110311	175 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$2,349.45	$191,464.22	$0.00	$193,813.67
110312	200 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$7,330.28	$213,727.50	$0.00	$221,057.78

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		Units	Labor	Material	Equipment	Total
110313	250 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$7,330.28	$254,437.50	$0.00	$261,767.78
110314	300 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$7,330.28	$292,603.13	$0.00	$299,933.41
110315	350 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$7,330.28	$329,496.56	$0.00	$336,826.84
110316	400 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$9,021.89	$362,997.50	$0.00	$372,019.39
110317	450 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$9,021.89	$396,922.50	$0.00	$405,944.39
110318	500 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$9,021.89	$428,303.13	$0.00	$437,325.02
110319	550 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$9,021.89	$461,804.06	$0.00	$470,825.95
110320	600 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$13,532.83	$488,520.00	$0.00	$502,052.83
110321	650 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$13,532.83	$518,204.37	$0.00	$531,737.20
110322	700 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$13,532.83	$546,192.50	$0.00	$559,725.33
110323	750 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$13,532.83	$572,484.38	$0.00	$586,017.21
110324	800 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$16,352.17	$603,865.00	$0.00	$620,217.17
110325	850 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$16,352.17	$627,188.44	$0.00	$643,540.61
110326	900 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$16,352.17	$656,448.75	$0.00	$672,800.92
110327	950 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$16,352.17	$676,803.75	$0.00	$693,155.92
110328	1,000 Ton Water Cooled Water Chiller- Standard Efficiency	EA	$16,352.17	$703,943.75	$0.00	$720,295.92
110329	100 Ton Water Cooled Water Chiller- High Efficiency	EA	$2,349.45	$139,940.63	$0.00	$142,290.08
110330	125 Ton Water Cooled Water Chiller- High Efficiency	EA	$2,349.45	$168,564.84	$0.00	$170,914.29
110331	150 Ton Water Cooled Water Chiller- High Efficiency	EA	$2,349.45	$197,189.06	$0.00	$199,538.51
110332	175 Ton Water Cooled Water Chiller- High Efficiency	EA	$2,349.45	$222,632.81	$0.00	$224,982.26
110333	200 Ton Water Cooled Water Chiller- High Efficiency	EA	$7,330.28	$249,348.75	$0.00	$256,679.03
110334	250 Ton Water Cooled Water Chiller- High Efficiency	EA	$7,330.28	$298,964.06	$0.00	$306,294.34
110335	300 Ton Water Cooled Water Chiller- High Efficiency	EA	$7,330.28	$346,035.00	$0.00	$353,365.28
110336	350 Ton Water Cooled Water Chiller- High Efficiency	EA	$7,330.28	$391,833.75	$0.00	$399,164.03
110337	400 Ton Water Cooled Water Chiller- High Efficiency	EA	$9,021.89	$434,240.00	$0.00	$443,261.89
110338	450 Ton Water Cooled Water Chiller- High Efficiency	EA	$9,021.89	$477,070.31	$0.00	$486,092.20
110339	500 Ton Water Cooled Water Chiller- High Efficiency	EA	$9,021.89	$517,356.25	$0.00	$526,378.14
110340	550 Ton Water Cooled Water Chiller- High Efficiency	EA	$9,021.89	$559,762.50	$0.00	$568,784.39
110341	600 Ton Water Cooled Water Chiller- High Efficiency	EA	$13,532.83	$595,383.75	$0.00	$608,916.58
110342	650 Ton Water Cooled Water Chiller- High Efficiency	EA	$13,532.83	$633,973.44	$0.00	$647,506.27
110343	700 Ton Water Cooled Water Chiller- High Efficiency	EA	$13,532.83	$670,866.88	$0.00	$684,399.71
110344	750 Ton Water Cooled Water Chiller- High Efficiency	EA	$13,532.83	$706,064.06	$0.00	$719,596.89

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		Units	Labor	Material	Equipment	Total
110345	800 Ton Water Cooled Water Chiller- High Efficiency	EA	$16,352.17	$746,350.00	$0.00	$762,702.17
110346	850 Ton Water Cooled Water Chiller- High Efficiency	EA	$16,352.17	$778,578.75	$0.00	$794,930.92
110347	900 Ton Water Cooled Water Chiller- High Efficiency	EA	$16,352.17	$816,744.38	$0.00	$833,096.55
110348	950 Ton Water Cooled Water Chiller- High Efficiency	EA	$16,352.17	$846,004.69	$0.00	$862,356.86
110349	1,000 Ton Water Cooled Water Chiller- High Efficiency	EA	$16,352.17	$882,050.00	$0.00	$898,402.17
110350	10 Ton Water Cooled Water Chiller- Modular	EA	$1,503.65	$12,043.37	$0.00	$13,547.02
110351	20 Ton Water Cooled Water Chiller- Modular	EA	$1,503.65	$24,086.75	$0.00	$25,590.40
110352	30 Ton Water Cooled Water Chiller- Modular	EA	$1,503.65	$36,130.13	$0.00	$37,633.78
110353	40 Ton Water Cooled Water Chiller- Modular	EA	$1,879.56	$48,173.50	$0.00	$50,053.06
110354	50 Ton Water Cooled Water Chiller- Modular	EA	$1,879.56	$60,216.87	$0.00	$62,096.43
110355	70 Ton Water Cooled Water Chiller- Modular	EA	$1,879.56	$84,303.63	$0.00	$86,183.19
110356	85 Ton Water Cooled Water Chiller- Modular	EA	$1,879.56	$102,368.69	$0.00	$104,248.25
110357	2-1/2" Water Cooled Water Chiller Hook-Up	EA	$7,518.24	$2,231.00	$0.00	$9,749.24
110358	4" Water Cooled Water Chiller Hook-Up	EA	$9,162.85	$3,266.00	$0.00	$12,428.85
110359	6" Water Cooled Water Chiller Hook-Up	EA	$11,159.89	$5,451.00	$0.00	$16,610.89
110360	8" Water Cooled Water Chiller Hook-Up	EA	$13,391.86	$8,280.00	$0.00	$21,671.86
110361	10" Water Cooled Water Chiller Hook-Up	EA	$17,150.99	$15,295.00	$0.00	$32,445.99
110362	12" Water Cooled Water Chiller Hook-Up	EA	$20,440.22	$17,710.00	$0.00	$38,150.22
110363	14" Water Cooled Water Chiller Hook-Up	EA	$23,729.44	$24,851.50	$0.00	$48,580.94
110364	16" Water Cooled Water Chiller Hook-Up	EA	$26,078.90	$27,232.00	$0.00	$53,310.90
110365	[Modifier] Water Cooled Water Chiller- Additional Distribution & Assembly Labor Item to be applied to installations within existing mechanical spaces with limited accessibility.	TON	$63.20	$0.00	$0.00	$63.20
23-64-19	**Reciprocating Water Chillers**					
110366	25 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$2,349.45	$42,406.25	$0.00	$44,755.70
110367	50 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$2,349.45	$73,362.81	$0.00	$75,712.26
110368	75 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$2,819.34	$99,866.72	$0.00	$102,686.06
110369	100 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$2,819.34	$123,826.25	$0.00	$126,645.59
110370	125 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$2,819.34	$145,241.41	$0.00	$148,060.75
110371	150 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$5,521.21	$165,384.38	$0.00	$170,905.59
110372	175 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$5,521.21	$184,043.13	$0.00	$189,564.34
110373	200 Ton Air Cooled Water Chiller- Basic Efficiency	EA	$7,330.28	$201,853.75	$0.00	$209,184.03

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		Units	Labor	Material	Equipment	Total
110374	250 Ton Air Cooled Water Chiller-Basic Efficiency	EA	$7,330.28	$233,234.38	$0.00	$240,564.66
110375	300 Ton Air Cooled Water Chiller-Basic Efficiency	EA	$7,330.28	$262,070.62	$0.00	$269,400.90
110376	350 Ton Air Cooled Water Chiller-Basic Efficiency	EA	$7,330.28	$287,938.44	$0.00	$295,268.72
110377	400 Ton Air Cooled Water Chiller-Basic Efficiency	EA	$9,021.89	$308,717.50	$0.00	$317,739.39
110378	450 Ton Air Cooled Water Chiller-Basic Efficiency	EA	$9,021.89	$332,040.94	$0.00	$341,062.83
110379	500 Ton Air Cooled Water Chiller-Basic Efficiency	EA	$9,021.89	$351,971.88	$0.00	$360,993.77
110380	25 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$2,349.45	$46,646.88	$0.00	$48,996.33
110381	50 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$2,349.45	$81,844.06	$0.00	$84,193.51
110382	75 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$2,819.34	$112,588.59	$0.00	$115,407.93
110383	100 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$2,819.34	$140,788.75	$0.00	$143,608.09
110384	125 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$2,819.34	$166,444.53	$0.00	$169,263.87
110385	150 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$5,521.21	$190,828.12	$0.00	$196,349.33
110386	175 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$5,521.21	$213,727.50	$0.00	$219,248.71
110387	200 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$7,330.28	$235,778.75	$0.00	$243,109.03
110388	250 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$7,330.28	$275,640.63	$0.00	$282,970.91
110389	300 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$7,330.28	$312,958.13	$0.00	$320,288.41
110390	350 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$7,330.28	$347,307.19	$0.00	$354,637.47
110391	400 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$9,021.89	$376,567.50	$0.00	$385,589.39
110392	450 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$9,021.89	$408,372.19	$0.00	$417,394.08
110393	500 Ton Air Cooled Water Chiller-Standard Efficiency	EA	$9,021.89	$436,784.38	$0.00	$445,806.27
110394	25 Ton Air Cooled Water Chiller-High Efficiency	EA	$2,349.45	$51,523.59	$0.00	$53,873.04
110395	50 Ton Air Cooled Water Chiller-High Efficiency	EA	$2,349.45	$91,597.50	$0.00	$93,946.95
110396	75 Ton Air Cooled Water Chiller-High Efficiency	EA	$2,819.34	$127,218.75	$0.00	$130,038.09
110397	100 Ton Air Cooled Water Chiller-High Efficiency	EA	$2,819.34	$160,295.63	$0.00	$163,114.97
110398	125 Ton Air Cooled Water Chiller-High Efficiency	EA	$2,819.34	$190,828.13	$0.00	$193,647.47
110399	150 Ton Air Cooled Water Chiller-High Efficiency	EA	$5,521.21	$220,088.44	$0.00	$225,609.65
110400	175 Ton Air Cooled Water Chiller-High Efficiency	EA	$5,521.21	$247,864.53	$0.00	$253,385.74
110401	200 Ton Air Cooled Water Chiller-High Efficiency	EA	$7,330.28	$274,792.50	$0.00	$282,122.78
110402	250 Ton Air Cooled Water Chiller-High Efficiency	EA	$7,330.28	$324,407.81	$0.00	$331,738.09
110403	300 Ton Air Cooled Water Chiller-High Efficiency	EA	$7,330.28	$371,478.75	$0.00	$378,809.03
110404	350 Ton Air Cooled Water Chiller-High Efficiency	EA	$7,330.28	$415,581.25	$0.00	$422,911.53
110405	400 Ton Air Cooled Water Chiller-High Efficiency	EA	$9,021.89	$454,595.00	$0.00	$463,616.89

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		Units	Labor	Material	Equipment	Total
110406	450 Ton Air Cooled Water Chiller- High Efficiency	EA	$9,021.89	$496,153.13	$0.00	$505,175.02
110407	500 Ton Air Cooled Water Chiller- High Efficiency	EA	$9,021.89	$534,318.75	$0.00	$543,340.64
110408	100 Ton Air Cooled Water Chiller- Heat Recovery	EA	$2,819.34	$216,271.88	$0.00	$219,091.22
110409	125 Ton Air Cooled Water Chiller- Heat Recovery	EA	$2,819.34	$270,339.84	$0.00	$273,159.18
110410	150 Ton Air Cooled Water Chiller- Heat Recovery	EA	$5,521.21	$324,407.81	$0.00	$329,929.02
110411	175 Ton Air Cooled Water Chiller- Heat Recovery	EA	$5,521.21	$378,475.78	$0.00	$383,996.99
110412	200 Ton Air Cooled Water Chiller- Heat Recovery	EA	$7,330.28	$432,543.75	$0.00	$439,874.03
110413	250 Ton Air Cooled Water Chiller- Heat Recovery	EA	$7,330.28	$540,679.69	$0.00	$548,009.97
110414	300 Ton Air Cooled Water Chiller- Heat Recovery	EA	$7,330.28	$648,815.63	$0.00	$656,145.91
110415	2-1/2" Air Cooled Water Chiller Hook-Up	EA	$6,343.52	$1,343.20	$0.00	$7,686.72
110416	4" Air Cooled Water Chiller Hook-Up	EA	$8,458.02	$2,012.50	$0.00	$10,470.52
110417	6" Air Cooled Water Chiller Hook-Up	EA	$10,220.11	$3,217.70	$0.00	$13,437.81
110418	8" Air Cooled Water Chiller Hook-Up	EA	$12,452.09	$5,572.90	$0.00	$18,024.99
110419	10" Air Cooled Water Chiller Hook-Up	EA	$15,858.79	$6,900.00	$0.00	$22,758.79
110420	12" Air Cooled Water Chiller Hook-Up	EA	$18,678.13	$11,971.50	$0.00	$30,649.63
23-65-00	**Cooling Towers**					
23-65-13	**Forced-Draft Cooling Towers**					
110421	50 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$2,255.47	$23,862.50	$0.00	$26,117.97
110422	100 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$3,947.08	$46,000.00	$0.00	$49,947.08
110423	150 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$3,947.08	$66,412.50	$0.00	$70,359.58
110424	200 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$85,100.00	$0.00	$91,302.55
110425	250 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$100,625.00	$0.00	$106,827.55
110426	300 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$115,575.00	$0.00	$121,777.55

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		Units	Labor	Material	Equipment	Total
110427	350 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$128,800.00	$0.00	$135,002.55
110428	400 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$140,300.00	$0.00	$146,502.55
110429	450 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$150,075.00	$0.00	$156,277.55
110430	500 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$158,125.00	$0.00	$164,327.55
110431	550 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$164,450.00	$0.00	$170,652.55
110432	600 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$169,050.00	$0.00	$175,252.55
110433	650 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$171,925.00	$0.00	$184,330.10
110434	700 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$173,075.00	$0.00	$185,480.10
110435	750 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$172,500.00	$0.00	$184,905.10
110436	800 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$170,200.00	$0.00	$182,605.10
110437	850 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$161,287.50	$0.00	$173,692.60
110438	900 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$155,250.00	$0.00	$174,139.58

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		Units	Labor	Material	Equipment	Total
110439	950 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$147,487.50	$0.00	$166,377.08
110440	1,000 Ton Open-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$138,000.00	$0.00	$156,889.58
110441	50 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$2,255.47	$26,737.50	$0.00	$28,992.97
110442	100 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$3,947.08	$51,750.00	$0.00	$55,697.08
110443	150 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$3,947.08	$75,037.50	$0.00	$78,984.58
110444	200 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$96,600.00	$0.00	$102,802.55
110445	250 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$115,000.00	$0.00	$121,202.55
110446	300 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$132,825.00	$0.00	$139,027.55
110447	350 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$148,925.00	$0.00	$155,127.55
110448	400 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$163,300.00	$0.00	$169,502.55
110449	450 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$175,950.00	$0.00	$182,152.55
110450	500 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$186,875.00	$0.00	$193,077.55

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		Units	Labor	Material	Equipment	Total
110451	550 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$196,075.00	$0.00	$202,277.55
110452	600 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$203,550.00	$0.00	$209,752.55
110453	650 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$209,300.00	$0.00	$221,705.10
110454	700 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$213,325.00	$0.00	$225,730.10
110455	750 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$215,625.00	$0.00	$228,030.10
110456	800 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$216,200.00	$0.00	$228,605.10
110457	850 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$210,162.50	$0.00	$222,567.60
110458	900 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$207,000.00	$0.00	$225,889.58
110459	950 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$202,112.50	$0.00	$221,002.08
110460	1,000 Ton Open-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$195,500.00	$0.00	$214,389.58
110461	50 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$2,255.47	$36,095.63	$0.00	$38,351.10
110462	100 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$3,947.08	$69,862.50	$0.00	$73,809.58

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		Units	Labor	Material	Equipment	Total
110463	150 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$3,947.08	$101,300.62	$0.00	$105,247.70
110464	200 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$130,410.00	$0.00	$136,612.55
110465	250 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$155,250.00	$0.00	$161,452.55
110466	300 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$179,313.75	$0.00	$185,516.30
110467	350 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$201,048.75	$0.00	$207,251.30
110468	400 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$220,455.00	$0.00	$226,657.55
110469	450 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$237,532.50	$0.00	$243,735.05
110470	500 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$252,281.25	$0.00	$258,483.80
110471	550 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$264,701.25	$0.00	$270,903.80
110472	600 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$6,202.55	$274,792.50	$0.00	$280,995.05
110473	650 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$282,555.00	$0.00	$294,960.10
110474	700 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$287,988.75	$0.00	$300,393.85

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		Units	Labor	Material	Equipment	Total
110475	750 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$291,093.75	$0.00	$303,498.85
110476	800 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$291,870.00	$0.00	$304,275.10
110477	850 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$12,405.10	$283,719.38	$0.00	$296,124.48
110478	900 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$279,450.00	$0.00	$298,339.58
110479	950 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$272,851.88	$0.00	$291,741.46
110480	1,000 Ton Open-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$18,889.58	$263,925.00	$0.00	$282,814.58
110481	4" Cooling Tower Hook-Up	EA	$4,886.86	$1,004.29	$0.00	$5,891.15
110482	6" Cooling Tower Hook-Up	EA	$5,955.86	$1,676.18	$0.00	$7,632.04
110483	8" Cooling Tower Hook-Up	EA	$7,271.55	$2,546.10	$0.00	$9,817.65
110484	10" Cooling Tower Hook-Up	EA	$9,292.07	$4,703.21	$0.00	$13,995.28
110485	12" Cooling Tower Hook-Up	EA	$10,960.18	$5,445.82	$0.00	$16,406.00
110486	14" Cooling Tower Hook-Up	EA	$12,569.56	$6,682.10	$0.00	$19,251.66
110487	16" Cooling Tower Hook-Up	EA	$14,249.41	$9,798.00	$0.00	$24,047.41
23-65-33	**Liquid Coolers**					
110488	50 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$2,819.34	$57,500.00	$0.00	$60,319.34
110489	100 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$4,933.85	$97,750.00	$0.00	$102,683.85
110490	150 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$4,933.85	$120,750.00	$0.00	$125,683.85
110491	200 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$149,500.00	$0.00	$157,253.19
110492	250 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$186,875.00	$0.00	$194,628.19

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		Units	Labor	Material	Equipment	Total
110493	300 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$224,250.00	$0.00	$232,003.19
110494	350 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$261,625.00	$0.00	$269,378.19
110495	400 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$299,000.00	$0.00	$306,753.19
110496	450 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$336,375.00	$0.00	$344,128.19
110497	500 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$373,750.00	$0.00	$381,503.19
110498	550 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$411,125.00	$0.00	$418,878.19
110499	600 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$448,500.00	$0.00	$456,253.19
110500	650 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$485,875.00	$0.00	$501,381.37
110501	700 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$523,250.00	$0.00	$538,756.37
110502	750 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$560,625.00	$0.00	$576,131.37
110503	800 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$598,000.00	$0.00	$613,506.37
110504	850 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$635,375.00	$0.00	$650,881.37

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		Units	Labor	Material	Equipment	Total
110505	900 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$672,750.00	$0.00	$696,361.97
110506	950 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$710,125.00	$0.00	$733,736.97
110507	1,000 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$747,500.00	$0.00	$771,111.97
110508	50 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$2,819.34	$64,687.50	$0.00	$67,506.84
110509	100 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$4,933.85	$112,125.00	$0.00	$117,058.85
110510	150 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$4,933.85	$142,312.50	$0.00	$147,246.35
110511	200 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$178,250.00	$0.00	$186,003.19
110512	250 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$222,812.50	$0.00	$230,565.69
110513	300 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$267,375.00	$0.00	$275,128.19
110514	350 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$311,937.50	$0.00	$319,690.69
110515	400 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$356,500.00	$0.00	$364,253.19
110516	450 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$401,062.50	$0.00	$408,815.69

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		Units	Labor	Material	Equipment	Total
110517	500 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$445,625.00	$0.00	$453,378.19
110518	550 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$490,187.50	$0.00	$497,940.69
110519	600 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$534,750.00	$0.00	$542,503.19
110520	650 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$579,312.50	$0.00	$594,818.87
110521	700 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$623,875.00	$0.00	$639,381.37
110522	750 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$668,437.50	$0.00	$683,943.87
110523	800 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$713,000.00	$0.00	$728,506.37
110524	850 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$757,562.50	$0.00	$773,068.87
110525	900 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$802,125.00	$0.00	$825,736.97
110526	950 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$846,687.50	$0.00	$870,299.47
110527	1,000 Ton Closed-Circuit Cooling Tower- Galvanized Structure & Stainless Steel Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$891,250.00	$0.00	$914,861.97
110528	50 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$2,819.34	$64,687.50	$0.00	$67,506.84

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		Units	Labor	Material	Equipment	Total
110529	100 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$4,933.85	$151,225.00	$0.00	$156,158.85
110530	150 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$4,933.85	$192,337.50	$0.00	$197,271.35
110531	200 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$241,500.00	$0.00	$249,253.19
110532	250 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$301,875.00	$0.00	$309,628.19
110533	300 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$362,250.00	$0.00	$370,003.19
110534	350 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$422,625.00	$0.00	$430,378.19
110535	400 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$483,000.00	$0.00	$490,753.19
110536	450 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$543,375.00	$0.00	$551,128.19
110537	500 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$603,750.00	$0.00	$611,503.19
110538	550 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$664,125.00	$0.00	$671,878.19
110539	600 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$7,753.19	$724,500.00	$0.00	$732,253.19
110540	650 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$784,875.00	$0.00	$800,381.37

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		Units	Labor	Material	Equipment	Total
110541	700 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$845,250.00	$0.00	$860,756.37
110542	750 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$905,625.00	$0.00	$921,131.37
110543	800 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$966,000.00	$0.00	$981,506.37
110544	850 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$15,506.37	$1,026,375.00	$0.00	$1,041,881.37
110545	900 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$1,086,750.00	$0.00	$1,110,361.97
110546	950 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$1,147,125.00	$0.00	$1,170,736.97
110547	1,000 Ton Closed-Circuit Cooling Tower- Stainless Steel Structure & Basin Forced, Induced Draft, Counterflow Or Crossflow	EA	$23,611.97	$1,207,500.00	$0.00	$1,231,111.97
110548	4" Fluid Cooler Hook-Up	EA	$4,886.86	$1,004.29	$0.00	$5,891.15
110549	6" Fluid Cooler Hook-Up	EA	$5,955.86	$1,676.18	$0.00	$7,632.04
110550	8" Fluid Cooler Hook-Up	EA	$7,271.55	$2,546.10	$0.00	$9,817.65
110551	10" Fluid Cooler Hook-Up	EA	$9,292.07	$4,703.21	$0.00	$13,995.28
110552	12" Fluid Cooler Hook-Up	EA	$10,960.18	$5,445.82	$0.00	$16,406.00
110553	14" Fluid Cooler Hook-Up	EA	$12,569.56	$6,682.10	$0.00	$19,251.66

23-70-00 Central HVAC Equipment

23-73-00 Central-Station Air-Handling Units

Factory assembled double wall galvanized construction and consist of fans, motor and drive assemblies, coils, dampers, plenums, filters, condensate pans, mixing dampers, access sections and accessories.

23-73-13 Modular Central-Station Air-Handling Units

Standard factory-made cataloged units with typical components. Flexible due to adjustable modular construction.

110554	500 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$1,135.68	$11,114.75	$0.00	$12,250.43
110555	1,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$1,135.68	$18,808.25	$0.00	$19,943.93

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		Units	Labor	Material	Equipment	Total
110556	1,500 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$1,703.53	$23,092.00	$0.00	$24,795.53
110557	2,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$1,703.53	$27,669.00	$0.00	$29,372.53
110558	2,500 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$32,648.50	$0.00	$34,919.87
110559	3,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$36,121.50	$0.00	$38,392.87
110560	3,500 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$38,260.50	$0.00	$40,531.87
110561	4,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$39,284.00	$0.00	$41,555.37
110562	4,500 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$42,049.75	$0.00	$44,321.12
110563	5,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$42,233.75	$0.00	$44,505.12
110564	6,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$47,437.50	$0.00	$49,708.87
110565	7,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,271.37	$51,560.25	$0.00	$53,831.62

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		Units	Labor	Material	Equipment	Total
110566	8,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$3,407.05	$58,926.00	$0.00	$62,333.05
110567	9,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$3,407.05	$66,291.75	$0.00	$69,698.80
110568	10,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$3,407.05	$73,657.50	$0.00	$77,064.55
110569	11,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,542.74	$81,023.25	$0.00	$85,565.99
110570	12,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,542.74	$88,389.00	$0.00	$92,931.74
110571	13,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,542.74	$95,754.75	$0.00	$100,297.49
110572	14,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,542.74	$103,120.50	$0.00	$107,663.24
110573	15,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$106,518.75	$0.00	$113,332.86
110574	16,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$109,296.00	$0.00	$116,110.11
110575	17,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$116,127.00	$0.00	$122,941.11

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		Units	Labor	Material	Equipment	Total
110576	18,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$122,958.00	$0.00	$129,772.11
110577	19,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$129,789.00	$0.00	$136,603.11
110578	20,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$136,620.00	$0.00	$143,434.11
110579	21,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$143,451.00	$0.00	$150,265.11
110580	22,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$150,282.00	$0.00	$157,096.11
110581	23,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$154,071.25	$0.00	$160,885.36
110582	24,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$157,458.00	$0.00	$164,272.11
110583	25,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$160,712.50	$0.00	$167,526.61
110584	26,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$163,553.00	$0.00	$170,367.11
110585	27,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$169,843.50	$0.00	$176,657.61

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		Units	Labor	Material	Equipment	Total
110586	28,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$176,134.00	$0.00	$182,948.11
110587	29,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$182,424.50	$0.00	$189,238.61
110588	30,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$188,715.00	$0.00	$195,529.11
110589	31,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$190,905.75	$0.00	$197,719.86
110590	32,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$192,648.00	$0.00	$199,462.11
110591	33,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$193,545.00	$0.00	$200,359.11
110592	34,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$195,500.00	$0.00	$202,314.11
110593	35,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$201,250.00	$0.00	$208,064.11
110594	36,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,814.11	$207,000.00	$0.00	$213,814.11
110595	37,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$212,750.00	$0.00	$221,267.64

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		Units	Labor	Material	Equipment	Total
110596	38,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$218,500.00	$0.00	$227,017.64
110597	39,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$224,250.00	$0.00	$232,767.64
110598	40,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$230,000.00	$0.00	$238,517.64
110599	41,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$235,750.00	$0.00	$244,267.64
110600	42,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$241,500.00	$0.00	$250,017.64
110601	43,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$247,250.00	$0.00	$255,767.64
110602	44,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$253,000.00	$0.00	$261,517.64
110603	45,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$258,750.00	$0.00	$267,267.64
110604	46,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$264,500.00	$0.00	$273,017.64
110605	47,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$270,250.00	$0.00	$278,767.64

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		Units	Labor	Material	Equipment	Total
110606	48,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$276,000.00	$0.00	$284,517.64
110607	49,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$281,750.00	$0.00	$290,267.64
110608	50,000 CFM Modular Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$287,500.00	$0.00	$296,017.64
110609	500 CFM Air-to-Air Heat Exchanger (HX)	EA	$1,135.68	$4,686.25	$0.00	$5,821.93
110610	1,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$1,135.68	$9,372.50	$0.00	$10,508.18
110611	1,500 CFM Air-to-Air Heat Exchanger (HX)	EA	$1,703.53	$14,058.75	$0.00	$15,762.28
110612	2,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$1,703.53	$16,445.00	$0.00	$18,148.53
110613	2,500 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$18,687.50	$0.00	$20,958.87
110614	3,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$20,182.50	$0.00	$22,453.87
110615	3,500 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$19,722.50	$0.00	$21,993.87
110616	4,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$19,550.00	$0.00	$21,821.37
110617	4,500 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$18,630.00	$0.00	$20,901.37
110618	5,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$17,250.00	$0.00	$19,521.37
110619	6,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$20,700.00	$0.00	$22,971.37
110620	7,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$2,271.37	$24,150.00	$0.00	$26,421.37
110621	8,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$3,407.05	$27,600.00	$0.00	$31,007.05
110622	9,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$3,407.05	$31,050.00	$0.00	$34,457.05
110623	10,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$3,407.05	$34,500.00	$0.00	$37,907.05
110624	11,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$4,542.74	$37,950.00	$0.00	$42,492.74
110625	12,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$4,542.74	$41,400.00	$0.00	$45,942.74
110626	13,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$4,542.74	$44,850.00	$0.00	$49,392.74
110627	14,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$4,542.74	$48,300.00	$0.00	$52,842.74
110628	15,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$51,750.00	$0.00	$58,564.11
110629	16,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$55,200.00	$0.00	$62,014.11
110630	17,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$58,650.00	$0.00	$65,464.11
110631	18,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$62,100.00	$0.00	$68,914.11

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		Units	Labor	Material	Equipment	Total
110632	19,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$65,550.00	$0.00	$72,364.11
110633	20,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$69,000.00	$0.00	$75,814.11
110634	21,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$72,450.00	$0.00	$79,264.11
110635	22,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$75,900.00	$0.00	$82,714.11
110636	23,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$79,350.00	$0.00	$86,164.11
110637	24,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$82,800.00	$0.00	$89,614.11
110638	25,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$86,250.00	$0.00	$93,064.11
110639	26,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$89,700.00	$0.00	$96,514.11
110640	27,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$93,150.00	$0.00	$99,964.11
110641	28,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$96,600.00	$0.00	$103,414.11
110642	29,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$100,050.00	$0.00	$106,864.11
110643	30,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$103,500.00	$0.00	$110,314.11
110644	31,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$106,950.00	$0.00	$113,764.11
110645	32,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$110,400.00	$0.00	$117,214.11
110646	33,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$113,850.00	$0.00	$120,664.11
110647	34,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$117,300.00	$0.00	$124,114.11
110648	35,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$120,750.00	$0.00	$127,564.11
110649	36,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$6,814.11	$124,200.00	$0.00	$131,014.11
110650	37,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$127,650.00	$0.00	$136,167.64
110651	38,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$131,100.00	$0.00	$139,617.64
110652	39,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$134,550.00	$0.00	$143,067.64
110653	40,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$138,000.00	$0.00	$146,517.64
110654	41,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$141,450.00	$0.00	$149,967.64
110655	42,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$144,900.00	$0.00	$153,417.64
110656	43,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$148,350.00	$0.00	$156,867.64
110657	44,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$151,800.00	$0.00	$160,317.64
110658	45,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$155,250.00	$0.00	$163,767.64
110659	46,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$158,700.00	$0.00	$167,217.64
110660	47,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$162,150.00	$0.00	$170,667.64
110661	48,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$165,600.00	$0.00	$174,117.64
110662	49,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$169,050.00	$0.00	$177,567.64
110663	50,000 CFM Air-to-Air Heat Exchanger (HX)	EA	$8,517.64	$172,500.00	$0.00	$181,017.64

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		Units	Labor	Material	Equipment	Total
110664	[Modifier] Modular Air Handling Unit (AHU) - Add Heat or Energy Recovery Heat recovery rotary wheel, flat plate heat exchanger or heat pipe technologies.	CFM	$0.51	$2.30	$0.00	$2.81
110665	[Modifier] Modular Air Handling Unit (AHU) - Remove Return or Exhaust Fan	CFM	$0.43	$0.92	$0.00	$1.35
110666	[Modifier] Modular Air Handling Unit (AHU) - Add or Remove Coil Heating, Cooling, Heat Recovery or Humidification	CFM	$0.34	$0.69	$0.00	$1.03

23-73-16 Semi-Custom Central-Station Air-Handling Units

Highly flexible, but cataloged, AHUs that can be modified to meet specific job requirements. Typically use building-block or modular construction methodology to allow for a wide range of standard and custom engineered modules. Standard and optional components available.

110667	500 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$1,419.61	$16,672.13	$0.00	$18,091.74
110668	1,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$1,419.61	$28,212.37	$0.00	$29,631.98
110669	1,500 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,129.41	$34,638.00	$0.00	$36,767.41
110670	2,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,129.41	$41,503.50	$0.00	$43,632.91
110671	2,500 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$48,972.75	$0.00	$51,811.96
110672	3,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$54,182.25	$0.00	$57,021.46
110673	3,500 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$57,390.75	$0.00	$60,229.96

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		Units	Labor	Material	Equipment	Total
110674	4,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$58,926.00	$0.00	$61,765.21
110675	4,500 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$63,074.62	$0.00	$65,913.83
110676	5,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$63,350.62	$0.00	$66,189.83
110677	6,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$71,156.25	$0.00	$73,995.46
110678	7,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,839.21	$77,340.38	$0.00	$80,179.59
110679	8,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$88,389.00	$0.00	$92,647.82
110680	9,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$99,437.62	$0.00	$103,696.44
110681	10,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$110,486.25	$0.00	$114,745.07
110682	11,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$5,678.42	$121,534.87	$0.00	$127,213.29
110683	12,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$5,678.42	$132,583.50	$0.00	$138,261.92

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		Units	Labor	Material	Equipment	Total
110684	13,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$5,678.42	$143,632.13	$0.00	$149,310.55
110685	14,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$5,678.42	$154,680.75	$0.00	$160,359.17
110686	15,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$159,778.13	$0.00	$168,295.77
110687	16,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$163,944.00	$0.00	$172,461.64
110688	17,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$174,190.50	$0.00	$182,708.14
110689	18,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$184,437.00	$0.00	$192,954.64
110690	19,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$194,683.50	$0.00	$203,201.14
110691	20,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$204,930.00	$0.00	$213,447.64
110692	21,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$215,176.50	$0.00	$223,694.14
110693	22,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$225,423.00	$0.00	$233,940.64

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		Units	Labor	Material	Equipment	Total
110694	23,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$231,106.87	$0.00	$239,624.51
110695	24,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$236,187.00	$0.00	$244,704.64
110696	25,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$241,068.75	$0.00	$249,586.39
110697	26,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$245,329.50	$0.00	$253,847.14
110698	27,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$254,765.25	$0.00	$263,282.89
110699	28,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$264,201.00	$0.00	$272,718.64
110700	29,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$273,636.75	$0.00	$282,154.39
110701	30,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$283,072.50	$0.00	$291,590.14
110702	31,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$286,358.63	$0.00	$294,876.27
110703	32,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$288,972.00	$0.00	$297,489.64

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		Units	Labor	Material	Equipment	Total
110704	33,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$290,317.50	$0.00	$298,835.14
110705	34,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$293,250.00	$0.00	$301,767.64
110706	35,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$301,875.00	$0.00	$310,392.64
110707	36,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$310,500.00	$0.00	$319,017.64
110708	37,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$319,125.00	$0.00	$329,772.05
110709	38,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$327,750.00	$0.00	$338,397.05
110710	39,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$336,375.00	$0.00	$347,022.05
110711	40,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$345,000.00	$0.00	$355,647.05
110712	41,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$353,625.00	$0.00	$364,272.05
110713	42,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$362,250.00	$0.00	$372,897.05

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		Units	Labor	Material	Equipment	Total
110714	43,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$370,875.00	$0.00	$381,522.05
110715	44,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$379,500.00	$0.00	$390,147.05
110716	45,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$388,125.00	$0.00	$398,772.05
110717	46,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$396,750.00	$0.00	$407,397.05
110718	47,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$405,375.00	$0.00	$416,022.05
110719	48,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$414,000.00	$0.00	$424,647.05
110720	49,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$422,625.00	$0.00	$433,272.05
110721	50,000 CFM Semi-Custom Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$10,647.05	$431,250.00	$0.00	$441,897.05
110722	[Modifier] Semi-Custom Air Handling Unit (AHU) - Add Heat or Energy Recovery Heat recovery rotary wheel, flat plate heat exchanger or heat pipe technologies.	CFM	$0.51	$2.88	$0.00	$3.39
110723	[Modifier] Semi-Custom Air Handling Unit (AHU) - Remove Return or Exhaust Fan	CFM	$0.43	$1.15	$0.00	$1.58
110724	[Modifier] Semi-Custom Air Handling Unit (AHU) - Add or Remove Coil Heating, Cooling, Heat Recovery or Humidification	CFM	$0.34	$0.86	$0.00	$1.20

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		Units	Labor	Material	Equipment	Total
110725	[Modifier] Semi-Custom Air Handling Unit (AHU) - Add 6' Service Corridor	CFM	$0.17	$4.02	$0.00	$4.19
110726	[Modifier] Semi-Custom Air Handling Unit (AHU) - Add Knocked-Down Assembly / Installation	CFM	$1.53	$0.00	$0.00	$1.53

23-73-23 Custom Central-Station Air-Handling Units

Engineered and designed to meet special application or capacity requirements beyond standard manufactured equipment. Size, material type, thickness of construction, insulation, and internal components can all be altered to meet specified performance requirements.

110727	500 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,129.41	$27,786.87	$0.00	$29,916.28
110728	1,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$2,129.41	$47,020.63	$0.00	$49,150.04
110729	1,500 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$3,194.11	$57,730.00	$0.00	$60,924.11
110730	2,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$3,194.11	$69,172.50	$0.00	$72,366.61
110731	2,500 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$81,621.25	$0.00	$85,880.07
110732	3,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$90,303.75	$0.00	$94,562.57
110733	3,500 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$95,651.25	$0.00	$99,910.07
110734	4,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$98,210.00	$0.00	$102,468.82

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		Units	Labor	Material	Equipment	Total
110735	4,500 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$105,124.37	$0.00	$109,383.19
110736	5,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$105,584.37	$0.00	$109,843.19
110737	6,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$118,593.75	$0.00	$122,852.57
110738	7,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$4,258.82	$128,900.62	$0.00	$133,159.44
110739	8,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,388.23	$147,315.00	$0.00	$153,703.23
110740	9,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,388.23	$165,729.38	$0.00	$172,117.61
110741	10,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$6,388.23	$184,143.75	$0.00	$190,531.98
110742	11,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$202,558.12	$0.00	$211,075.76
110743	12,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$220,972.50	$0.00	$229,490.14
110744	13,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$8,517.64	$239,386.87	$0.00	$247,904.51

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		Units	Labor	Material	Equipment	Total
110745	14,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$257,801.25	$0.00	$270,577.70
110746	15,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$266,296.88	$0.00	$279,073.33
110747	16,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$273,240.00	$0.00	$286,016.45
110748	17,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$290,317.50	$0.00	$303,093.95
110749	18,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$307,395.00	$0.00	$320,171.45
110750	19,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$324,472.50	$0.00	$337,248.95
110751	20,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$341,550.00	$0.00	$354,326.45
110752	21,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$358,627.50	$0.00	$371,403.95
110753	22,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$375,705.00	$0.00	$388,481.45
110754	23,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$385,178.12	$0.00	$397,954.57

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		Units	Labor	Material	Equipment	Total
110755	24,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$393,645.00	$0.00	$406,421.45
110756	25,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$401,781.25	$0.00	$414,557.70
110757	26,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$408,882.50	$0.00	$421,658.95
110758	27,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$424,608.75	$0.00	$437,385.20
110759	28,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$440,335.00	$0.00	$453,111.45
110760	29,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$456,061.25	$0.00	$468,837.70
110761	30,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$471,787.50	$0.00	$484,563.95
110762	31,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$477,264.37	$0.00	$490,040.82
110763	32,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$481,620.00	$0.00	$494,396.45
110764	33,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$483,862.50	$0.00	$496,638.95

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		Units	Labor	Material	Equipment	Total
110765	34,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$488,750.00	$0.00	$501,526.45
110766	35,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$503,125.00	$0.00	$515,901.45
110767	36,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$517,500.00	$0.00	$530,276.45
110768	37,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$12,776.45	$531,875.00	$0.00	$544,651.45
110769	38,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$546,250.00	$0.00	$562,220.57
110770	39,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$560,625.00	$0.00	$576,595.57
110771	40,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$575,000.00	$0.00	$590,970.57
110772	41,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$589,375.00	$0.00	$605,345.57
110773	42,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$603,750.00	$0.00	$619,720.57
110774	43,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$618,125.00	$0.00	$634,095.57

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		Units	Labor	Material	Equipment	Total
110775	44,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$632,500.00	$0.00	$648,470.57
110776	45,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$646,875.00	$0.00	$662,845.57
110777	46,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$661,250.00	$0.00	$677,220.57
110778	47,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$675,625.00	$0.00	$691,595.57
110779	48,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$690,000.00	$0.00	$705,970.57
110780	49,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$704,375.00	$0.00	$720,345.57
110781	50,000 CFM Custom Built Air Handling Unit (AHU) Includes 7 Sections - Supply Fan, Return Or Exhaust Fan, Pre-Filters, Final Filters, Heating Coil, Cooling Coil & Mixing Box	EA	$15,970.57	$718,750.00	$0.00	$734,720.57
110782	[Modifier] Custom Air Handling Unit (AHU) - Add Heat or Energy Recovery Heat recovery rotary wheel, flat plate heat exchanger or heat pipe technologies.	CFM	$0.51	$3.45	$0.00	$3.96
110783	[Modifier] Custom Air Handling Unit (AHU) - Remove Return or Exhaust Fan	CFM	$0.43	$1.38	$0.00	$1.81
110784	[Modifier] Custom Air Handling Unit (AHU) - Add or Remove Coil Heating, Cooling, Heat Recovery or Humidification	CFM	$0.34	$1.03	$0.00	$1.37
110785	[Modifier] Custom Air Handling Unit (AHU) - Add 6' Wide Service Corridor	CFM	$0.26	$5.46	$0.00	$5.72
110786	[Modifier] Custom Air Handling Unit (AHU) - Add Knocked-Down Assembly / Installation	CFM	$1.53	$0.00	$0.00	$1.53

23-73-39 Direct Gas-Fired Heating and Ventilating Units

Factory assembled, prewired, self-contained unit consisting of cabinet, supply fan, filters and gas furnace.

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		Units	Labor	Material	Equipment	Total
110787	500 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$1,135.68	$3,018.75	$0.00	$4,154.43
110788	1,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$1,135.68	$5,175.00	$0.00	$6,310.68
110789	1,500 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$1,703.53	$7,762.50	$0.00	$9,466.03
110790	2,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$1,703.53	$9,775.00	$0.00	$11,478.53
110791	2,500 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,271.37	$12,218.75	$0.00	$14,490.12
110792	3,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,271.37	$14,662.50	$0.00	$16,933.87
110793	3,500 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,271.37	$16,100.00	$0.00	$18,371.37
110794	4,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,271.37	$18,400.00	$0.00	$20,671.37
110795	4,500 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,271.37	$20,700.00	$0.00	$22,971.37
110796	5,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,271.37	$21,562.50	$0.00	$23,833.87
110797	6,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,271.37	$25,875.00	$0.00	$28,146.37
110798	8,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$34,500.00	$0.00	$37,339.21
110799	10,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$43,125.00	$0.00	$45,964.21
110800	12,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$51,750.00	$0.00	$54,589.21
110801	14,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$60,375.00	$0.00	$63,214.21
110802	16,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$69,000.00	$0.00	$71,839.21
110803	18,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$77,625.00	$0.00	$80,464.21
110804	20,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$86,250.00	$0.00	$89,089.21
110805	22,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$94,875.00	$0.00	$97,714.21

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		Units	Labor	Material	Equipment	Total
110806	24,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$103,500.00	$0.00	$106,339.21
110807	26,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$112,125.00	$0.00	$114,964.21
110808	28,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$2,839.21	$120,750.00	$0.00	$123,589.21
110809	30,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$3,407.05	$129,375.00	$0.00	$132,782.05
110810	32,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$3,407.05	$138,000.00	$0.00	$141,407.05
110811	34,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$3,407.05	$146,625.00	$0.00	$150,032.05
110812	36,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$3,407.05	$155,250.00	$0.00	$158,657.05
110813	38,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$3,407.05	$163,875.00	$0.00	$167,282.05
110814	40,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$3,407.05	$172,500.00	$0.00	$175,907.05
110815	42,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$4,258.82	$181,125.00	$0.00	$185,383.82
110816	44,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$4,258.82	$189,750.00	$0.00	$194,008.82
110817	46,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$4,258.82	$198,375.00	$0.00	$202,633.82
110818	48,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$4,258.82	$207,000.00	$0.00	$211,258.82
110819	50,000 CFM Heating & Ventilating Make-Up Air Unit (HV/MAU) Gas Fired	EA	$4,258.82	$215,625.00	$0.00	$219,883.82

23-74-13 Packaged, Outdoor, Central-Station Air-Handling Units

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		Units	Labor	Material	Equipment	Total
110820	1 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$1,330.88	$5,400.69	$0.00	$6,731.57
110821	2 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$1,330.88	$9,438.74	$0.00	$10,769.62
110822	3 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$1,330.88	$12,097.54	$0.00	$13,428.42
110823	4 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$1,330.88	$13,377.09	$0.00	$14,707.97
110824	5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$14,706.49	$0.00	$16,977.86
110825	7.5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$20,057.32	$0.00	$22,328.69
110826	10 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$24,344.64	$0.00	$26,616.01

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		Units	Labor	Material	Equipment	Total
110827	12.5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial	EA	$2,271.37	$27,468.73	$0.00	$29,740.10
110828	15 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$31,157.81	$0.00	$33,429.18
110829	20 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$41,543.75	$0.00	$44,382.96
110830	25 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$51,929.69	$0.00	$54,768.90
110831	30 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$62,315.62	$0.00	$65,154.83
110832	35 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$72,701.56	$0.00	$75,540.77
110833	40 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$74,446.40	$0.00	$77,285.61

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		Units	Labor	Material	Equipment	Total
110834	45 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$83,752.20	$0.00	$86,591.41
110835	50 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$93,058.00	$0.00	$95,897.21
110836	55 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$99,621.91	$0.00	$102,461.12
110837	60 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$105,687.30	$0.00	$109,094.35
110838	65 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$108,013.75	$0.00	$111,420.80
110839	70 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$116,322.50	$0.00	$119,729.55
110840	75 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$124,631.25	$0.00	$128,038.30

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		Units	Labor	Material	Equipment	Total
110841	80 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$132,940.00	$0.00	$136,347.05
110842	85 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$141,248.75	$0.00	$145,507.57
110843	90 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$149,557.50	$0.00	$153,816.32
110844	95 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$157,866.25	$0.00	$162,125.07
110845	100 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU)- Light Commercial Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$166,175.00	$0.00	$170,433.82
110846	1 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$8,633.63	$0.00	$10,905.00
110847	2 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$15,088.92	$0.00	$17,360.29

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		Units	Labor	Material	Equipment	Total
110848	3 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$19,339.32	$0.00	$21,610.69
110849	4 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$21,384.82	$0.00	$23,656.19
110850	5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$23,510.02	$0.00	$25,781.39
110851	7.5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$32,063.95	$0.00	$34,335.32
110852	10 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$38,917.72	$0.00	$41,189.09
110853	12.5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$38,917.72	$0.00	$41,189.09
110854	15 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$49,809.37	$0.00	$52,080.74

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		Units	Labor	Material	Equipment	Total
110855	20 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$66,412.50	$0.00	$69,251.71
110856	25 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$83,015.63	$0.00	$85,854.84
110857	30 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$99,618.75	$0.00	$102,457.96
110858	35 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$116,221.87	$0.00	$119,061.08
110859	40 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$119,011.20	$0.00	$121,850.41
110860	45 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$133,887.60	$0.00	$136,726.81
110861	50 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$148,764.00	$0.00	$151,603.21

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		Units	Labor	Material	Equipment	Total
110862	55 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$163,640.40	$0.00	$166,479.61
110863	60 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$159,390.00	$0.00	$162,797.05
110864	65 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$172,672.50	$0.00	$176,079.55
110865	70 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$185,955.00	$0.00	$189,362.05
110866	75 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$199,237.50	$0.00	$202,644.55
110867	80 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$212,520.00	$0.00	$215,927.05
110868	85 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$225,802.50	$0.00	$230,061.32

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		Units	Labor	Material	Equipment	Total
110869	90 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$239,085.00	$0.00	$243,343.82
110870	95 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$252,367.50	$0.00	$256,626.32
110871	100 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Modular Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$265,650.00	$0.00	$269,908.82
110872	1 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$12,520.62	$0.00	$14,791.99
110873	2 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$21,882.20	$0.00	$24,153.57
110874	3 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$28,046.20	$0.00	$30,317.57
110875	4 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$31,012.63	$0.00	$33,284.00

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		Units	Labor	Material	Equipment	Total
110876	5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$34,094.63	$0.00	$36,366.00
110877	7.5 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$46,499.67	$0.00	$48,771.04
110878	10 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$56,439.12	$0.00	$58,710.49
110879	10 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$56,439.12	$0.00	$58,710.49
110880	15 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,271.37	$72,234.38	$0.00	$74,505.75
110881	20 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$96,312.50	$0.00	$99,151.71
110882	25 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$120,390.62	$0.00	$123,229.83

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		Units	Labor	Material	Equipment	Total
110883	30 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$144,468.75	$0.00	$147,307.96
110884	35 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$168,546.88	$0.00	$171,386.09
110885	40 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$172,592.00	$0.00	$175,431.21
110886	45 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$194,166.00	$0.00	$197,005.21
110887	50 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$215,740.00	$0.00	$218,579.21
110888	55 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$2,839.21	$237,314.00	$0.00	$240,153.21
110889	60 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$231,150.00	$0.00	$234,557.05

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		Units	Labor	Material	Equipment	Total
110890	65 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$250,412.50	$0.00	$253,819.55
110891	70 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$269,675.00	$0.00	$273,082.05
110892	75 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$288,937.50	$0.00	$292,344.55
110893	80 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$3,407.05	$308,200.00	$0.00	$311,607.05
110894	85 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$327,462.50	$0.00	$331,721.32
110895	90 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$346,725.00	$0.00	$350,983.82
110896	95 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$365,987.50	$0.00	$370,246.32

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		Units	Labor	Material	Equipment	Total
110897	100 Ton Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Semi-Custom Includes Supply Fan, Return Or Exhaust Fan, Compressor, Condenser, Dx Cooling Coil, Hot Water Heating Coil, Roof Curb, Standard Factory Controls & Control Panel	EA	$4,258.82	$385,250.00	$0.00	$389,508.82
23-74-49	**Air Handling Unit Coil Hook-Ups**					
110898	Gas-Fired Furnace Natural Gas Hook-Up	EA	$273.71	$131.10	$0.00	$404.81
110899	2 1/2" CS Energy Recovery Coil Hook-Up	EA	$5,121.80	$1,531.80	$0.00	$6,653.60
110900	4" CS Energy Recovery Coil Hook-Up	EA	$7,342.03	$2,163.67	$0.00	$9,505.70
110901	6" CS Energy Recovery Coil Hook-Up	EA	$9,045.38	$3,459.31	$0.00	$12,504.69
110902	2" & Dn Air Handling Unit (AHU) Chilled Water Coil Hook-Up	EA	$1,585.88	$961.40	$0.00	$2,547.28
110903	2 1/2" Air Handling Unit (AHU) Chilled Water Coil Hook-Up	EA	$6,343.52	$2,978.50	$0.00	$9,322.02
110904	4" Air Handling Unit (AHU) Chilled Water Coil Hook-Up	EA	$9,162.85	$3,898.50	$0.00	$13,061.35
110905	6" Air Handling Unit (AHU) Chilled Water Coil Hook-Up	EA	$11,277.36	$6,233.00	$0.00	$17,510.36
110906	2" & Dn Air Handling Unit (AHU) Chilled Water Coil Hook-Up- Two High	EA	$1,762.09	$1,400.70	$0.00	$3,162.79
110907	2 1/2" Air Handling Unit (AHU) Chilled Water Coil Hook-Up- Two High	EA	$6,930.88	$4,657.50	$0.00	$11,588.38
110908	4" Air Handling Unit (AHU) Chilled Water Coil Hook-Up- Two High	EA	$10,337.58	$7,199.00	$0.00	$17,536.58
110909	6" Air Handling Unit (AHU) Chilled Water Coil Hook-Up- Two High	EA	$12,804.50	$9,936.00	$0.00	$22,740.50
110910	4" Air Handling Unit (AHU) Chilled Water Coil Hook-Up- Three High	EA	$14,449.12	$10,078.60	$0.00	$24,527.72
110911	6" Air Handling Unit (AHU) Chilled Water Coil Hook-Up- Three High	EA	$17,855.82	$13,910.40	$0.00	$31,766.22
110912	Air Handling Unit (AHU) DX Cooling Coil Hook-Up - 2-Pipe	EA	$1,982.94	$984.40	$0.00	$2,967.34
110913	Air Handling Unit (AHU) DX Cooling Coil Hook-Up - 4-Pipe	EA	$3,964.70	$1,969.95	$0.00	$5,934.65
110914	2" & Dn Air Handling Unit (AHU) Hot Water Coil Hook-Up	EA	$1,585.88	$961.40	$0.00	$2,547.28
110915	2 1/2" Air Handling Unit (AHU) Hot Water Coil Hook-Up	EA	$6,343.52	$2,978.50	$0.00	$9,322.02
110916	4" Air Handling Unit (AHU) Hot Water Coil Hook-Up	EA	$9,162.85	$3,898.50	$0.00	$13,061.35
110917	6" Air Handling Unit (AHU) Hot Water Coil Hook-Up	EA	$11,277.36	$6,233.00	$0.00	$17,510.36
110918	2" & Dn Air Handling Unit (AHU) Hot Water Coil Hook-Up- Two High	EA	$1,762.09	$1,400.70	$0.00	$3,162.79
110919	2 1/2" Air Handling Unit (AHU) Hot Water Coil Hook-Up- Two High	EA	$6,930.88	$4,657.50	$0.00	$11,588.38
110920	4" Air Handling Unit (AHU) Hot Water Coil Hook-Up- Two High	EA	$10,337.58	$7,199.00	$0.00	$17,536.58

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		Units	Labor	Material	Equipment	Total
110921	6" Air Handling Unit (AHU) Hot Water Coil Hook-Up- Two High	EA	$12,804.50	$9,936.00	$0.00	$22,740.50
110922	2" & Dn Air Handling Unit (AHU) Natural Gas Hook-Up Based On 1-1/2"	EA	$1,092.49	$526.70	$0.00	$1,619.19
110923	2-1/2" To 4" Air Handling Unit (AHU) Natural Gas Hook-Up	EA	$2,345.93	$1,132.75	$0.00	$3,478.68
110924	1" & Dn Air Handling Unit (AHU) Steam Humidifier Hook-Up	EA	$1,061.95	$494.62	$0.00	$1,556.57
110925	1-1/4" To 2" Air Handling Unit (AHU) Steam Humidifier Hook-Up	EA	$1,811.43	$845.02	$0.00	$2,656.45
110926	2-1/2" Air Handling Unit (AHU) Steam Humidifier Hook-Up	EA	$2,463.40	$2,001.52	$0.00	$4,464.92
110927	2" & Dn Air Handling Unit (AHU) Steam Coil Hook-Up	EA	$3,526.52	$1,676.04	$0.00	$5,202.56
110928	2-1/2" Air Handling Unit (AHU) Steam Coil Hook-Up	EA	$6,473.91	$4,273.16	$0.00	$10,747.07
110929	3" Air Handling Unit (AHU) Steam Coil Hook-Up	EA	$7,287.99	$5,164.03	$0.00	$12,452.02

23-74-00 Packaged Outdoor HVAC Equipment

Packaged factory assembled, piped, internally wired, and fully charged with refrigerant and ready to operate.

23-74-13 Packaged, Outdoor, Central-Station Air-Handling Units

110930	[Modifier] Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Add Seismic / Vibration Isolation Roof Curb	TON	$9.46	$86.25	$0.00	$95.71
110931	[Modifier] Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Add Heat Pump	TON	$0.00	$230.00	$0.00	$230.00
110932	[Modifier] Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Add Gas Fired or Electric Heating	TON	$0.00	$506.00	$0.00	$506.00
110933	[Modifier] Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Add Remote Condensing Uint	TON	$51.11	$609.50	$0.00	$660.61
110934	[Modifier] Packaged DX Rooftop Air Handling Unit (RTU/AHU) - Add Heat or Energy Recovery	TON	$14.20	$736.00	$0.00	$750.20

23-80-00 Decentralized HVAC Equipment

23-81-00 Decentralized Unitary HVAC Equipment

23-81-19 Self-Contained Air-Conditioners

Factory assembled and tested, self-contained, packaged terminal air conditioner with room cabinet, electric refrigeration system. Fully charged with refrigerant and filled with oil.

110935	Portable/Window Air Conditioner (AC) - 6,000 Btu	EA	$156.24	$341.55	$0.00	$497.79
110936	Portable/Window Air Conditioner (AC) - 12,000 Btu	EA	$234.94	$614.10	$0.00	$849.04
110937	Thru-Wall Air Conditioner (AC) - 6,000 Btu	EA	$412.33	$977.50	$0.00	$1,389.83
110938	Thru-Wall Air Conditioner (AC) - 12,000 Btu	EA	$534.50	$1,270.75	$0.00	$1,805.25
110939	Packaged Terminal Air Conditioner (PTAC) - Thru-Wall W/Electric Heat	EA	$845.80	$1,575.50	$0.00	$2,421.30
110940	Packaged Terminal Air Conditioner (PTAC) - Thru-Wall W/Hot Water Coil	EA	$845.80	$3,076.25	$0.00	$3,922.05
110941	Packaged Terminal Air Conditioner (PTAC) - Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76

23-81-23 Computer-Room Air-Conditioners

Packaged factory assembled, prewired, prepiped; consisting of cabinet, fans, filters and humidifier.

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		Units	Labor	Material	Equipment	Total
110942	3 Ton Computer Room Air Conditioner (AC) - w/Outdoor Condenser	EA	$2,443.43	$24,121.25	$0.00	$26,564.68
110943	5 Ton Computer Room Air Conditioner (AC) - w/Outdoor Condenser	EA	$2,443.43	$30,820.00	$0.00	$33,263.43
110944	10 Ton Computer Room Air Conditioner (AC) - w/Outdoor Condenser	EA	$2,819.34	$47,771.00	$0.00	$50,590.34
110945	15 Ton Computer Room Air Conditioner (AC) - w/Outdoor Condenser	EA	$2,819.34	$55,631.25	$0.00	$58,450.59
110946	20 Ton Computer Room Air Conditioner (AC) - w/Outdoor Condenser	EA	$2,819.34	$70,115.50	$0.00	$72,934.84
110947	30 Ton Computer Room Air Conditioner (AC) - w/Outdoor Condenser	EA	$4,886.86	$83,214.00	$0.00	$88,100.86
110948	Computer Room Air Conditioner (AC) - Refrigerant Hook-Up- 1" & Dn	EA	$688.39	$305.50	$0.00	$993.89
110949	Computer Room Air Conditioner (AC) - Refrigerant Hook-Up- 1-1/4" To 2"	EA	$1,433.16	$1,018.44	$0.00	$2,451.60
110950	1-1/2 Ton Computer Room Air Conditioner (AC) - w/Chilled Water Coil	EA	$845.80	$5,175.00	$0.00	$6,020.80
110951	3 Ton Computer Room Air Conditioner (AC) - w/Chilled Water Coil	EA	$845.80	$13,455.00	$0.00	$14,300.80
110952	5 Ton Computer Room Air Conditioner (AC) - w/Chilled Water Coil	EA	$1,127.74	$16,445.00	$0.00	$17,572.74
110953	10 Ton Computer Room Air Conditioner (AC) - w/Chilled Water Coil	EA	$1,127.74	$20,332.00	$0.00	$21,459.74
110954	15 Ton Computer Room Air Conditioner (AC) - w/Chilled Water Coil	EA	$1,409.67	$21,677.50	$0.00	$23,087.17
110955	20 Ton Computer Room Air Conditioner (AC) - w/Chilled Water Coil	EA	$1,691.60	$23,471.50	$0.00	$25,163.10
110956	30 Ton Computer Room Air Conditioner (AC) - w/Chilled Water Coil	EA	$2,255.47	$26,910.00	$0.00	$29,165.47
110957	Computer Room Air Conditioner (AC) - Chilled Water Hook-Up- 2-1/2"	EA	$6,343.52	$2,978.50	$0.00	$9,322.02

23-81-26 Split-System Air-Conditioners

Includes indoor console unit and outdoor packaged condensing unit.

110958	1 Ton Split System Air Conditioner (AC) - General Cooling	EA	$1,315.69	$3,162.50	$0.00	$4,478.19
110959	2 Ton Split System Air Conditioner (AC) - General Cooling	EA	$1,315.69	$4,053.75	$0.00	$5,369.44
110960	3 Ton Split System Air Conditioner (AC) - General Cooling	EA	$1,315.69	$5,980.00	$0.00	$7,295.69
110961	5 Ton Split System Air Conditioner (AC) - General Cooling	EA	$1,315.69	$8,101.75	$0.00	$9,417.44

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		Units	Labor	Material	Equipment	Total
110962	1 Ton Split System Air Conditioner (AC) - Precision Cooling Includes Humidity Control	EA	$1,315.69	$5,876.50	$0.00	$7,192.19
110963	2 Ton Split System Air Conditioner (AC) - Precision Cooling Includes Humidity Control	EA	$1,315.69	$7,963.75	$0.00	$9,279.44
110964	3 Ton Split System Air Conditioner (AC) - Precision Cooling Includes Humidity Control	EA	$1,315.69	$10,263.75	$0.00	$11,579.44
110965	Split System Air Conditioner (AC) Refrigerant Hook-Up- 1" & Dn	EA	$688.39	$305.50	$0.00	$993.89
23-81-29	**Variable Refrigerant Flow HVAC Systems**					
110966	6 Ton Variable Refrigerant Flow (VRF) Condenser	EA	$751.82	$11,286.56	$0.00	$12,038.38
110967	8 Ton Variable Refrigerant Flow (VRF) Condenser	EA	$751.82	$12,156.88	$0.00	$12,908.70
110968	10 Ton Variable Refrigerant Flow (VRF) Condenser	EA	$1,127.74	$13,703.40	$0.00	$14,831.14
110969	12 Ton Variable Refrigerant Flow (VRF) Condenser	EA	$1,127.74	$16,682.36	$0.00	$17,810.10
110970	14 Ton Variable Refrigerant Flow (VRF) Condenser (2 Units)	EA	$1,127.74	$24,677.16	$0.00	$25,804.90
110971	16 Ton Variable Refrigerant Flow (VRF) Condenser (2 Units)	EA	$1,127.74	$26,381.92	$0.00	$27,509.66
110972	18 Ton Variable Refrigerant Flow (VRF) Condenser (2 Units)	EA	$1,127.74	$27,343.32	$0.00	$28,471.06
110973	20 Ton Variable Refrigerant Flow (VRF) Condenser (2 Units)	EA	$1,127.74	$29,048.08	$0.00	$30,175.82
110974	22 Ton Variable Refrigerant Flow (VRF) Condenser (2 Units)	EA	$1,127.74	$32,355.48	$0.00	$33,483.22
110975	24 Ton Variable Refrigerant Flow (VRF) Condenser (2 Units)	EA	$1,503.65	$35,627.92	$0.00	$37,131.57
110976	26 Ton Variable Refrigerant Flow (VRF) Condenser (3 Units)	EA	$1,503.65	$39,579.32	$0.00	$41,082.97
110977	28 Ton Variable Refrigerant Flow (VRF) Condenser (3 Units)	EA	$1,503.65	$40,540.72	$0.00	$42,044.37
110978	30 Ton Variable Refrigerant Flow (VRF) Condenser (3 Units)	EA	$1,503.65	$43,812.24	$0.00	$45,315.89
110979	Variable Refrigerant Flow (VRF) Condenser Hook-Up- 1" & Dn	EA	$688.39	$305.50	$0.00	$993.89
110980	Variable Refrigerant Flow (VRF) Condenser Hook-Up- 1-1/4" To 2"	EA	$1,087.80	$1,074.27	$0.00	$2,162.07
110981	Variable Refrigerant Flow (VRF) Simultaneous Heating & Cooling Controller- 6 Branches	EA	$563.87	$5,730.45	$0.00	$6,294.32
110982	Variable Refrigerant Flow (VRF) Simultaneous Heating & Cooling Controller- 13 Branches	EA	$563.87	$8,121.30	$0.00	$8,685.17
110983	1 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Ceiling Cassette	EA	$563.87	$1,883.24	$0.00	$2,447.11
110984	2 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Ceiling Cassette	EA	$563.87	$2,207.08	$0.00	$2,770.95
110985	3 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Ceiling Cassette	EA	$563.87	$2,908.12	$0.00	$3,471.99
110986	1 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Wall Mounted	EA	$563.87	$1,258.56	$0.00	$1,822.43
110987	2 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Wall Mounted	EA	$563.87	$1,463.72	$0.00	$2,027.59

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		Units	Labor	Material	Equipment	Total
110988	3 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Wall Mounted	EA	$563.87	$1,770.08	$0.00	$2,333.95
110989	1 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Ducted	EA	$563.87	$1,839.08	$0.00	$2,402.95
110990	2 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Ducted	EA	$563.87	$2,168.44	$0.00	$2,732.31
110991	3 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Ducted	EA	$563.87	$2,642.24	$0.00	$3,206.11
110992	4.5 Ton Variable Refrigerant Flow (VRF) Indoor Unit- Ducted	EA	$563.87	$3,129.84	$0.00	$3,693.71
110993	Variable Refrigerant Flow (VRF) Indoor Unit Hook-Up- 1" & Dn	EA	$434.65	$345.00	$0.00	$779.65
23-81-46	**Water-Source Unitary Heat Pumps**					
Packaged water-source heat pump, factory assembled and tested.						
110994	1-1/2 Ton Heat Pump - Water Source	EA	$610.86	$3,162.50	$0.00	$3,773.36
110995	3 Ton Heat Pump - Water Source	EA	$751.82	$4,255.00	$0.00	$5,006.82
110996	5 Ton Heat Pump - Water Source	EA	$1,080.75	$5,290.00	$0.00	$6,370.75
110997	1-1/2 Ton Heat Pump - Packaged Air Source Thru-Wall	EA	$610.86	$7,308.25	$0.00	$7,919.11
110998	3 Ton Heat Pump - Packaged Air Source Thru-Wall	EA	$751.82	$9,165.50	$0.00	$9,917.32
110999	5 Ton Heat Pump - Packaged Air Source Thru-Wall	EA	$1,080.75	$11,689.75	$0.00	$12,770.50
111000	Heat Pump Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111001	Heat Pump Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
23-82-00	**Convection Heating and Cooling Units**					
23-82-13	**Valance Heating and Cooling Units**					
111002	Radiant Ceiling Panel- 12" Wide	LF	$61.09	$46.74	$0.00	$107.83
111003	Radiant Ceiling Panel- 24" Wide	LF	$70.48	$61.34	$0.00	$131.82
111004	Radiant Ceiling Panel Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111005	Radiant Ceiling Panel Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111006	Electric Radiant Ceiling Panel- 2' X 2'	EA	$263.14	$203.84	$0.00	$466.98
111007	Electric Radiant Ceiling Panel- 2' X 4'	EA	$234.94	$424.70	$0.00	$659.64
111008	2-Pipe Valance System	LF	$26.43	$153.35	$0.00	$179.78
111009	4-Pipe Valance System	LF	$33.01	$175.26	$0.00	$208.27
111010	Valance System Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111011	Valance System Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111012	Valance System Chilled Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111013	Valance System Chilled Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
23-82-19	**Fan Coil Units**					
111014	2-Pipe Fan Coil Unit- 500 CFM	EA	$387.66	$1,199.91	$0.00	$1,587.57
111015	2-Pipe Fan Coil Unit- 1,000 CFM	EA	$469.89	$1,640.30	$0.00	$2,110.19
111016	2-Pipe Fan Coil Unit- 1,500 CFM	EA	$469.89	$2,661.50	$0.00	$3,131.39
111017	2-Pipe Fan Coil Unit- 2,000 CFM	EA	$845.80	$3,925.24	$0.00	$4,771.04
111018	2-Pipe Fan Coil Unit- 3,000 CFM	EA	$845.80	$5,520.86	$0.00	$6,366.66
111019	2-Pipe Fan Coil Unit- 6,000 CFM	EA	$845.80	$8,165.77	$0.00	$9,011.57
111020	4-Pipe Fan Coil Unit- 500 CFM	EA	$387.66	$1,557.33	$0.00	$1,944.99
111021	4-Pipe Fan Coil Unit- 1,000 CFM	EA	$469.89	$2,131.76	$0.00	$2,601.65
111022	4-Pipe Fan Coil Unit- 1,500 CFM	EA	$469.89	$3,459.31	$0.00	$3,929.20
111023	4-Pipe Fan Coil Unit- 2,000 CFM	EA	$704.84	$5,106.00	$0.00	$5,810.84
111024	4-Pipe Fan Coil Unit- 3,000 CFM	EA	$704.84	$7,180.31	$0.00	$7,885.15

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		Units	Labor	Material	Equipment	Total
111025	4-Pipe Fan Coil Unit- 6,000 CFM	EA	$845.80	$10,620.48	$0.00	$11,466.28
111026	Fan Coil Unit Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111027	Fan Coil Unit Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111028	Fan Coil Unit Chilled Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111029	Fan Coil Unit Chilled Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
23-82-23	**Unit Ventilators**					
Factory packaged and tested units including finished cabinet, filter, coils, drain pan, supply-air fan and motor.						
111030	Unit Ventilator 2-Pipe	EA	$986.77	$4,542.50	$0.00	$5,529.27
111031	Unit Ventilator 4-Pipe	EA	$986.77	$5,146.25	$0.00	$6,133.02
111032	Unit Ventilator W/DX Cooling & Condensing Unit	EA	$1,973.54	$14,835.00	$0.00	$16,808.54
111033	Unit Ventilator CW Coil	EA	$1,409.67	$1,437.50	$0.00	$2,847.17
111034	Unit Ventilator Shelving	LF	$58.74	$147.20	$0.00	$205.94
111035	Unit Ventilator Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111036	Unit Ventilator Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111037	Unit Ventilator Chilled Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111038	Unit Ventilator Chilled Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111039	Unit Ventilator Refrigerant Hook-Up	EA	$688.39	$305.50	$0.00	$993.89
23-82-33	**Convectors**					
111040	Convector- 5 MBH Hot Water, Steam Or Electric.	EA	$440.52	$802.70	$0.00	$1,243.22
111041	Convector- 10 MBH Hot Water, Steam Or Electric.	EA	$440.52	$1,219.00	$0.00	$1,659.52
111042	Convector Cover	EA	$176.21	$401.64	$0.00	$577.85
111043	Convector Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111044	Convector Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111045	Convector Steam Hook-Up- 1" & Dn	EA	$891.62	$845.25	$0.00	$1,736.87
23-82-36	**Finned-Tube Radiation Heaters**					
111046	Finned Tube Radiation- Bare Bare Element Only.	LF	$45.11	$28.85	$0.00	$73.96
111047	Finned Tube Radiation- 1 Tier W/Enclosure Includes Element & Enclosure.	LF	$56.39	$55.87	$0.00	$112.26
111048	Finned Tube Radiation- 2 Tier W/Enclosure Includes Element & Enclosure.	LF	$77.06	$93.29	$0.00	$170.35
111049	Runtal Radiation- 2 Tier	LF	$91.16	$124.88	$0.00	$216.04
111050	Runtal Radiation- 4 Tier	LF	$124.52	$186.94	$0.00	$311.46
111051	Baseboard Radiation- Electric Includes Element & Enclosure.	LF	$46.99	$39.67	$0.00	$86.66
111052	Finned Tube Radiation- Enclosure Only	LF	$23.49	$26.70	$0.00	$50.19
111053	Finned Tube Radiation Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111054	Finned Tube Radiation Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111055	Finned Tube Radiation Steam Hook-Up- 1" & Dn	EA	$891.62	$845.25	$0.00	$1,736.87
23-82-39	**Unit Heaters**					
111056	Air Curtain- 48" Hot Water, Steam Or Electric.	EA	$1,503.65	$2,461.00	$0.00	$3,964.65

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		Units	Labor	Material	Equipment	Total
111057	Air Curtain- 72" Hot Water, Steam Or Electric.	EA	$1,503.65	$3,586.85	$0.00	$5,090.50
111058	Air Curtain- 96" Hot Water, Steam Or Electric.	EA	$1,503.65	$4,803.55	$0.00	$6,307.20
111059	Air Curtain Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111060	Air Curtain Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111061	Unit Heater- Up To 50 MBH Hot Water, Steam Or Electric.	EA	$352.42	$924.60	$0.00	$1,277.02
111062	Unit Heater- 50 MBH & Up Hot Water, Steam Or Electric.	EA	$352.42	$1,353.55	$0.00	$1,705.97
111063	Cabinet Unit Heater- Up To 50 MBH Hot Water, Steam Or Electric.	EA	$704.84	$1,680.15	$0.00	$2,384.99
111064	Cabinet Unit Heater- 50 MBH & Up Hot Water, Steam Or Electric.	EA	$704.84	$2,470.20	$0.00	$3,175.04
111065	Unit Heater Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111066	Unit Heater Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
111067	Unit Heater Steam Hook-Up- 1" & Dn	EA	$891.62	$845.25	$0.00	$1,736.87
111068	Unit Heater Natural Gas Hook-Up- 1" & Dn Based On 3/4"	EA	$747.13	$361.10	$0.00	$1,108.23
111069	30' Gas Fired Infrared Unit Detroit Radiant Hl-30 Series, 2-Stage, 30', 75 Or 100 Mbh. Includes 2-Stage Tstat, 90 Degree Deflector, Hanging Chain, Roof Vent Kit And 2-Piece 18" B Vent.	EA	$563.87	$3,578.80	$0.00	$4,142.67
111070	60' Gas Fired Infrared Unit Detroit Radiant Hl-60 Series, 2-Stage, 60', 150 Mbh. Includes 2-Stage Tstat, 90 Degree Deflector, Hanging Chain, Roof Vent Kit And 2-Piece 18" B Vent.	EA	$1,127.74	$5,096.80	$0.00	$6,224.54
111071	Gas Fired Infrared Unit- 30 MBH Reznor Rihn 30	EA	$422.90	$726.80	$0.00	$1,149.70
111072	Gas Fired Infrared Unit Hook-Up- 1" & Dn	EA	$456.97	$222.18	$0.00	$679.15
111073	[Modifier] Terminal Unit Coil Coating - Single Coil Factory Applied	EA	$0.00	$1,437.50	$0.00	$1,437.50
111074	[Modifier] Terminal Unit Coil Coating - Single Coil Field Applied	EA	$422.90	$1,437.50	$0.00	$1,860.40
111075	[Modifier] Terminal Unit Coil Coating - Double Coil Factory Applied	EA	$0.00	$2,127.50	$0.00	$2,127.50
111076	[Modifier] Terminal Unit Coil Coating - Double Coil Field Applied	EA	$563.87	$2,127.50	$0.00	$2,691.37
23-83-16	**Radiant Heating and Cooling Hydronic Piping**					
111077	Radiant Floor Heat	SF	$9.40	$9.55	$0.00	$18.95
111078	Radiant Floor Heat Manifold	EA	$704.84	$1,089.05	$0.00	$1,793.89
111079	Radiant Floor Heat Hot Water Hook-Up- 1" & Dn	EA	$700.14	$202.62	$0.00	$902.76
111080	Radiant Floor Heat Hot Water Hook-Up- 1-1/4" to 2"	EA	$940.95	$614.10	$0.00	$1,555.05
23-84-00	**Humidity Control Equipment**					

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		Units	Labor	Material	Equipment	Total
23-84-13	**Humidifiers**					
111081	50 #/Hr Steam Humidifier Manifold	EA	$281.93	$3,852.50	$0.00	$4,134.43
111082	100 #/Hr Steam Humidifier Manifold	EA	$281.93	$6,934.50	$0.00	$7,216.43
111083	200 #/Hr Steam Humidifier Manifold	EA	$281.93	$10,787.00	$0.00	$11,068.93
111084	300 #/Hr Steam Humidifier Manifold	EA	$281.93	$11,172.25	$0.00	$11,454.18
111085	400 #/Hr Steam Humidifier Manifold	EA	$422.90	$11,557.50	$0.00	$11,980.40
111086	500 #/Hr Steam Humidifier Manifold	EA	$422.90	$14,446.87	$0.00	$14,869.77
111087	750 #/Hr Steam Humidifier Manifold	EA	$422.90	$13,006.04	$0.00	$13,428.94
111088	1,000 #/Hr Steam Humidifier Manifold	EA	$422.90	$17,336.25	$0.00	$17,759.15
111089	1" & Dn Steam Humidifier Hook-Up	EA	$1,061.95	$494.62	$0.00	$1,556.57
111090	1-1/4" To 2" Steam Humidifier Hook-Up	EA	$1,811.43	$845.02	$0.00	$2,656.45
111091	2-1/2" Steam Humidifier Hook-Up	EA	$2,463.40	$2,001.52	$0.00	$4,464.92
111092	25 #/Hr Electric Humidifier W/Manifold	EA	$734.20	$10,904.01	$0.00	$11,638.21
111093	50 #/Hr Electric Humidifier W/Manifold	EA	$734.20	$19,882.46	$0.00	$20,616.66
111094	100 #/Hr Electric Humidifier W/Manifold	EA	$1,101.89	$25,549.38	$0.00	$26,651.27
111095	150 #/Hr Electric Humidifier W/Manifold	EA	$1,101.89	$31,216.29	$0.00	$32,318.18

25-00-00 Integrated Automation

Equipment and Terminal Unit Temperature Control items include all actuators, sensors, thermostats, control panels, transducers, wiring, etc. as required for proper operation unless stated otherwise. Refer to contract documents for specific details.

25-30-00 Integrated Automation Instrumentation and Terminal Devices

25-35-00 Integrated Automation Instrumentation and Terminal Devices for HVAC

25-35-13 Integrated Automation Actuators and Operators

111096	Fire Pump Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111097	Packaged Fire System Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111098	Domestic Water Booster Pump Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111099	Domestic Water Recirculating Pump Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111100	Ejector Pump Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111101	Sump Pump Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111102	Water Heater Temperature Control 3 Pts	EA	$3,199.58	$1,897.50	$0.00	$5,097.08
111103	Air Compressor Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111104	Vacuum Pump Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69

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		Units	Labor	Material	Equipment	Total
111105	Pure Water System Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111106	Fuel Oil Day Tank Temperature Control 5 Pts	EA	$3,389.28	$2,012.50	$0.00	$5,401.78
111107	Fuel Oil Pump Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111108	Fuel Oil Storage Tank & Monitoring System Temperature Control 6 Pts	EA	$6,399.15	$3,795.00	$0.00	$10,194.15
111109	Fuel Oil Filtration System Temperature Control 3 Pts	EA	$3,199.58	$1,897.50	$0.00	$5,097.08
111110	Steam Preassure Reducing Valve/Station (PRV) Temperature Control 4 Pts	EA	$4,957.45	$2,921.00	$0.00	$7,878.45
111111	Steam Condensate Pump Temperature Control 2 Pts	EA	$758.79	$713.00	$0.00	$1,471.79
111112	Supply, Return or Exhaust Fan Temperature Control - On/Off Only 1 Pts	EA	$1,062.31	$632.50	$0.00	$1,694.81
111113	Supply, Return or Exhaust Fan Temperature Control - w/o Variable Frequency Drive (VFD) 2 Pts	EA	$2,137.27	$1,265.00	$0.00	$3,402.27
111114	Supply, Return or Exhaust Fan Temperature Control - w/Variable Frequency Drive (VFD) 5 Pts. Includes Kitchen, Isolation, Lab, Dryer & Laundry Systems.	EA	$3,389.28	$2,012.50	$0.00	$5,401.78
111115	Laboratory Exhaust Fan Temperature Control 9 Pts	EA	$6,095.64	$3,622.50	$0.00	$9,718.14
111116	Supply Air Variable or Constant Air Volume (VAV/CV) Box Temperature Control 3 Pts	EA	$1,315.24	$1,069.50	$0.00	$2,384.74
111117	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Reheat Temperature Control 4 Pts	EA	$1,745.22	$1,426.00	$0.00	$3,171.22
111118	Supply Air Variable or Constant Air Volume (VAV/CV) Box Temperature Control - Fan Powered 5 Pts	EA	$2,187.85	$1,782.50	$0.00	$3,970.35
111119	Supply Air Variable or Constant Air Volume (VAV/CV) Box w/Reheat Temperature Control - Fan Powered 6 Pts	EA	$2,617.84	$2,139.00	$0.00	$4,756.84
111120	Supply Air Variable or Constant Air Volume (VAV/CV) Box Temperature Control - Dual Duct 7 Pts	EA	$4,876.51	$2,495.50	$0.00	$7,372.01

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		Units	Labor	Material	Equipment	Total
111121	Supply Air Variable or Constant Air Volume (VAV/CV) Box or Venturi Valve Temperature Control - Laboratory 5 Pts	EA	$3,148.99	$4,111.25	$0.00	$7,260.24
111122	Supply Air Variable or Constant Air Volume (VAV/CV) Box or Venturi Valve w/Reheat Temperature Control - Laboratory 6 Pts	EA	$3,768.67	$4,933.50	$0.00	$8,702.17
111123	Chilled Beam Temperature Control- 2-Pipe 4 Pts	EA	$1,745.22	$1,426.00	$0.00	$3,171.22
111124	Chilled Beam Temperature Control- 4-Pipe 5 Pts	EA	$2,187.85	$1,782.50	$0.00	$3,970.35
111125	Variable Air Volume (VAV) Diffuser Temperature Control - Digital or Electric 1 Pts	EA	$379.40	$356.50	$0.00	$735.90
111126	Exhaust Air Variable or Constant Air Volume (VAV/CV) Box Temperature Control 2 Pts	EA	$1,138.19	$575.00	$0.00	$1,713.19
111127	Exhaust Air Variable or Constant Air Volume (VAV/CV) Box or Venturi Valve Temperature Control - Laboratory 3 Pts	EA	$1,441.71	$1,897.50	$0.00	$3,339.21
111128	Exhaust Air Variable or Constant Air Volume (VAV/CV) Box or Venturi Valve Temperature Control - Laboratory Fume Hood 5 PTS. Includes Fume Hood Controller	EA	$4,502.17	$5,922.50	$0.00	$10,424.67
111129	Return Air Variable or Constant Air Volume (VAV/CV) Box Temperature Control 2 Pts	EA	$1,138.19	$575.00	$0.00	$1,713.19
111130	Reheat Coil Temperature Control 2 Pts	EA	$1,138.19	$575.00	$0.00	$1,713.19
111131	Gravity Relief Vent Motorized Damper Temperature Control 2 Pts	EA	$682.91	$402.50	$0.00	$1,085.41
111132	Motorized Damper Temperature Control 1 Pts	EA	$682.91	$402.50	$0.00	$1,085.41
111133	Smoke/Fire Damper Temperature Control 2 Pts	EA	$986.43	$575.00	$0.00	$1,561.43
111134	[Modifier] Add Additional Sensor to Air Terminal Unit Temperature Control 1 Point. CO2, Humidity, Occupancy, Leak Detection, Etc.	EA	$300.99	$287.50	$0.00	$588.49
111135	Boiler Temperature Control 5 Pts	EA	$4,350.41	$2,558.75	$0.00	$6,909.16
111136	Heat Exchanger (HX) Temperature Control - Under 2,500 MBH 6 Pts	EA	$5,223.03	$3,070.50	$0.00	$8,293.53

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		Units	Labor	Material	Equipment	Total
111137	Heat Exchanger (HX) Temperature Control - 2,500 MBH to 6,500 MBH 6 Pts	EA	$7,436.17	$4,381.50	$0.00	$11,817.67
111138	Heat Exchanger (HX) Temperature Control - Over 6,500 MBH 6 Pts	EA	$9,914.90	$5,865.00	$0.00	$15,779.90
111139	Air Cooled Chiller Temperature Control - Up to 500 Ton 7 Pts	EA	$6,095.64	$3,582.25	$0.00	$9,677.89
111140	Air Cooled Chiller Temperature Control - 500 Ton & Up 7 Pts	EA	$8,675.53	$5,111.75	$0.00	$13,787.28
111141	Water Cooled Chiller Temperature Control - Up to 500 Ton 12 Pts	EA	$10,446.05	$6,141.00	$0.00	$16,587.05
111142	Water Cooled Chiller Temperature Control - 500 Ton & Up 12 Pts	EA	$14,872.34	$8,763.00	$0.00	$23,635.34
111143	Condensing Unit Temperature Control 2 Pts	EA	$1,391.12	$1,460.50	$0.00	$2,851.62
111144	Condenser Temperature Control 2 Pts	EA	$2,478.72	$1,460.50	$0.00	$3,939.22
111145	Refrigerant Compressor Temperature Control 2 Pts	EA	$2,478.72	$1,460.50	$0.00	$3,939.22
111146	Cooling Tower Temperature Control - Under 500 Ton 8 Pts	EA	$6,968.25	$4,094.00	$0.00	$11,062.25
111147	Cooling Tower Temperature Control - 500 Ton & Up 8 Pts	EA	$11,900.40	$5,842.00	$0.00	$17,742.40
111148	Fluid Cooler Temperature Control 11 Pts	EA	$9,573.44	$5,629.25	$0.00	$15,202.69
111149	Air Handling Unit (AHU) Temperature Control - 8 Pts Ea Up to 50K CFM 8 Pts	EA	$6,437.09	$3,818.00	$0.00	$10,255.09
111150	Air Handling Unit (AHU) Temperature Control - 13 Pts Ea Up to 50K CFM 13 Pts	EA	$10,471.34	$6,204.25	$0.00	$16,675.59
111151	Air Handling Unit (AHU) Temperature Control - 18 Pts Ea Up to 50K CFM 18 Pts	EA	$14,492.95	$8,590.50	$0.00	$23,083.45
111152	Air Handling Unit (AHU) Temperature Control - 23 Pts Ea Up to 50K CFM 23 Pts	EA	$18,463.96	$10,976.75	$0.00	$29,440.71
111153	Air Handling Unit (AHU) Temperature Control - 28 Pts Ea Up to 50K CFM 28 Pts	EA	$22,510.86	$13,363.00	$0.00	$35,873.86
111154	Air Handling Unit (AHU) Temperature Control - 35 Pts Ea Up to 50K CFM 35 Pts	EA	$28,201.81	$16,703.75	$0.00	$44,905.56

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		Units	Labor	Material	Equipment	Total
111155	Air Handling Unit (AHU) Temperature Control - 42 Pts Ea Up to 50K CFM 42 Pts	EA	$33,892.75	$20,044.50	$0.00	$53,937.25
111156	Air Handling Unit (AHU) Temperature Control - 50 Pts Ea Up to 50K CFM 50 Pts	EA	$40,216.03	$23,862.50	$0.00	$64,078.53
111157	Radiant Floor Heat Temperature Control 3 Pts	EA	$3,199.58	$1,897.50	$0.00	$5,097.08
111158	Variable Refrigerant Flow (VRF) Indoor Unit Temperature Control 1 Pts	EA	$868.82	$511.75	$0.00	$1,380.57
111159	Variable Refrigerant Flow (VRF) Condensing Unit Temperature Control - Stand Alone 3 Pts	EA	$2,478.72	$3,346.50	$0.00	$5,825.22
111160	Variable Refrigerant Flow (VRF) Condensing Unit Temperature Control - W/Bacnet Interface 5 Pts	EA	$4,717.16	$5,577.50	$0.00	$10,294.66
111161	Computer Room Air Conditioner Unit Temperature Control 6 Pts	EA	$2,946.65	$1,725.00	$0.00	$4,671.65
111162	Packaged Terminal Air Conditioner (PTAC) Unit Temperature Control 1 Pts	EA	$682.91	$402.50	$0.00	$1,085.41
111163	Split System Air Conditioner Unit Temperature Control 1 Pts	EA	$682.91	$402.50	$0.00	$1,085.41
111164	Heat Pump Temperature Control 5 Pts	EA	$1,896.98	$1,782.50	$0.00	$3,679.48
111165	Valance System Temperature Control - 2-Pipe 2 Pts	EA	$1,745.22	$1,023.50	$0.00	$2,768.72
111166	Valance System Temperature Control - 4-Pipe 3 Pts	EA	$2,605.19	$1,535.25	$0.00	$4,140.44
111167	Fan Coil Unit Temperature Control - 2-Pipe 4 Pts	EA	$1,960.22	$1,150.00	$0.00	$3,110.22
111168	Fan Coil Unit Temperature Control - 4-Pipe 5 Pts	EA	$2,453.43	$1,437.50	$0.00	$3,890.93
111169	Unit Ventilator Temperature Control - Single Coil 5 Pts	EA	$2,453.43	$1,437.50	$0.00	$3,890.93
111170	Unit Ventilator Temperature Control - Dual Coil or DX 6 Pts	EA	$3,212.22	$1,725.00	$0.00	$4,937.22
111171	Cabinet/Unit Heater Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111172	Convector Temperature Control 2 Pts	EA	$986.43	$575.00	$0.00	$1,561.43
111173	Air Curtain Temperature Control 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111174	Fin Tube Temperature Control - w/o Controller 1 Point. Connect to Terminal Unit or Air Terminal Unit Controls	EA	$493.22	$287.50	$0.00	$780.72

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		Units	Labor	Material	Equipment	Total
111175	Fin Tube Temperature Control - w/Controller 2 Pts	EA	$986.43	$575.00	$0.00	$1,561.43
111176	Radiant Ceiling Panel Temperature Control - w/o Controller 1 Pts	EA	$493.22	$287.50	$0.00	$780.72
111177	Terminal Unit Temperature Control - Stand Alone/Non DDC Controls 1 Pts	EA	$682.91	$402.50	$0.00	$1,085.41
111178	Induction Unit Temperature Control- 2-Pipe 4 Pts	EA	$1,745.22	$1,426.00	$0.00	$3,171.22
111179	Clean Steam Generator Temperature Control 5 Pts	EA	$3,389.28	$2,012.50	$0.00	$5,401.78
111180	Humidifier Temperature Control 4 Pts	EA	$1,517.59	$1,426.00	$0.00	$2,943.59
111181	Head-End Computer System - Temperature Controls	EA	$505.86	$6,118.00	$0.00	$6,623.86
111182	Integration w/Existing Temperature Control System Includes software, hardware and/or programming required to tie-in and integrate new control devices with the existing controls system. Only applies on a once per project basis.	LS	$7,587.93	$3,808.80	$0.00	$11,396.73
111183	Basic Software, Graphics & Training - Temperature Controls	EA	$5,058.62	$12,673.00	$0.00	$17,731.62
111184	Head-End Software, Graphics & Training - Temperature Controls	EA	$10,117.24	$21,361.25	$0.00	$31,478.49
111185	Temperature Control Panel - Network/Headend	EA	$9,484.91	$15,323.75	$0.00	$24,808.66
111186	3/4" 2-Way Ball Control Valve- Brass, 600 PSI WOG Two Piece, Full Port. Threaded Or Soldered.	EA	$137.44	$239.49	$0.00	$376.93
111187	1" 2-Way Ball Control Valve- Brass, 600 PSI WOG Two Piece, Full Port. Threaded Or Soldered.	EA	$137.44	$298.33	$0.00	$435.77
111188	1-1/4" 2-Way Ball Control Valve- Brass, 600 PSI WOG Two Piece, Full Port. Threaded Or Soldered.	EA	$184.43	$357.18	$0.00	$541.61
111189	1-1/2" 2-Way Ball Control Valve- Brass, 600 PSI WOG Two Piece, Full Port. Threaded Or Soldered.	EA	$231.42	$416.02	$0.00	$647.44
111190	2" 2-Way Ball Control Valve- Brass, 600 PSI WOG Two Piece, Full Port. Threaded Or Soldered.	EA	$231.42	$476.24	$0.00	$707.66
111191	2-1/2" 2-Way Butterfly Control Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$273.71	$1,960.75	$0.00	$2,234.46
111192	4" 2-Way Butterfly Control Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$368.39	$2,013.88	$0.00	$2,382.27
111193	6" 2-Way Butterfly Control Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$453.91	$2,580.60	$0.00	$3,034.51

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		Units	Labor	Material	Equipment	Total
111194	8" 2-Way Butterfly Control Valve- Iron Body, Class 150 Lever Operated, Lug Or Wafer.	EA	$501.61	$2,826.01	$0.00	$3,327.62
111195	10" 2-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$745.95	$3,471.16	$0.00	$4,217.11
111196	12" 2-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$824.66	$3,967.04	$0.00	$4,791.70
111197	14" 2-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$952.70	$5,636.84	$0.00	$6,589.54
111198	16" 2-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,114.81	$8,285.75	$0.00	$9,400.56
111199	18" 2-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,248.73	$10,357.82	$0.00	$11,606.55
111200	20" 2-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,486.03	$13,672.12	$0.00	$15,158.15
111201	2-1/2" 3-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$636.70	$2,728.21	$0.00	$3,364.91
111202	4" 3-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$987.94	$2,864.04	$0.00	$3,851.98
111203	6" 3-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,182.95	$3,534.41	$0.00	$4,717.36
111204	8" 3-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,508.35	$5,326.44	$0.00	$6,834.79
111205	10" 3-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$1,879.56	$6,091.75	$0.00	$7,971.31
111206	12" 3-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$2,018.18	$7,219.25	$0.00	$9,237.43
111207	14" 3-Way Butterfly Control Valve- Iron Body, Class 150 Gear Operated, Lug Or Wafer.	EA	$2,488.07	$13,430.76	$0.00	$15,918.83
111208	3/4" 3-Way Ball Control Valve- Brass, 600 PSI WOG Two Piece, Full Port. Threaded Or Soldered.	EA	$165.64	$379.50	$0.00	$545.14
111209	Control Valve Temperature Control 2 Pts Ea	EA	$1,062.31	$632.50	$0.00	$1,694.81
111210	BTU Meter & Temperature Control Onicon F-1110, F-Std-Instl1, System-10, Btu-St-Instl34 & Associated Temperature Controls ($331 Mat).	EA	$4,363.06	$3,675.40	$0.00	$8,038.46
111211	Insertion Flow Meter- Turbine	EA	$501.61	$1,730.31	$0.00	$2,231.92
111212	Insertion Flow Meter- Electromagnetic	EA	$501.61	$3,350.30	$0.00	$3,851.91
111213	Isolation Room Temperature Control - Room Pressure Monitor 3 Pts	EA	$3,718.09	$2,190.75	$0.00	$5,908.84

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		Units	Labor	Material	Equipment	Total
111214	Kitchen Hood Temperature Control 3 PTS - BACNET Interface, ANSUL System Status and CFM	EA	$3,199.58	$1,897.50	$0.00	$5,097.08
111215	Refrigerant Monitoring System Temperature Control 10 Pts	EA	$9,434.33	$11,155.00	$0.00	$20,589.33
111216	Chiller Room Ventilation Temperature Control 8 Pts	EA	$8,536.42	$5,060.00	$0.00	$13,596.42
111217	Emergency Generator Temperature Control 3 Pts	EA	$3,718.09	$2,190.75	$0.00	$5,908.84
111218	Boiler Room Gas Detection 3 Pts Ea	EA	$3,718.09	$2,190.75	$0.00	$5,908.84
111219	Temperature Control Panel - Lab Pressure	EA	$1,909.63	$1,771.00	$0.00	$3,680.63
111220	MRI Temperature Control 11 Pts	EA	$11,736.00	$6,957.50	$0.00	$18,693.50
111221	Smoke Control System Temperature Control 5 Pts	EA	$5,336.84	$3,162.50	$0.00	$8,499.34
111222	LINAC Temperature Control 6 Pts	EA	$6,399.15	$3,795.00	$0.00	$10,194.15
111223	Temperature, Flow Or Pressure Sensor 1 Pt	EA	$682.91	$402.50	$0.00	$1,085.41
111224	CO2 or Humidity Sensor Temperature Control - w/Control Panel 1 Pt	EA	$1,239.36	$730.25	$0.00	$1,969.61
111225	Pressure Differential Sensor & Temperature Control w/Control Panel 1 Pts	EA	$1,239.36	$730.25	$0.00	$1,969.61
111226	Pump Temperature Control - w/Variable Frequency Drive (VFD) 4 Pts	EA	$1,517.59	$1,426.00	$0.00	$2,943.59
111227	Pump Temperature Control - w/o Variable Frequency Drive (VFD) 3 Pts	EA	$1,138.19	$1,069.50	$0.00	$2,207.69
111228	Thermostat- Relocate	EA	$343.99	$39.67	$0.00	$383.66
111229	Thermostat- Replace	EA	$343.99	$198.37	$0.00	$542.36
111230	[Modifier] Add Additional Sensor to Terminal Unit Temperature Control 1 Point. CO2, Humidity, Occupancy, Leak Detection, Etc.	EA	$300.99	$287.50	$0.00	$588.49

26-00-00 Electrical

26-05-00 Common Work

26-05-00 Common Work

26-05-05 Selective Demolition for Electrical

111231	Fixture Removal	EA	$63.23	$0.00	$0.00	$63.23
111232	Sports Fixture Removal	EA	$505.86	$0.00	$0.00	$505.86
111233	Device Removal	EA	$126.47	$0.00	$0.00	$126.47
111234	Equipment Removal	EA	$126.47	$0.00	$0.00	$126.47
111235	Remove Breaker	EA	$126.47	$0.00	$0.00	$126.47
111236	Remove and Repull Fiber	LF	$1.26	$0.01	$0.00	$1.27
111237	Low Voltage Cable Removal	LF	$0.13	$0.11	$0.00	$0.24
111238	Control Panel Removal	EA	$1,011.72	$0.00	$0.00	$1,011.72
111239	Auxiliary Fire Alarm Panel Removal	EA	$505.86	$0.00	$0.00	$505.86

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		Units	Labor	Material	Equipment	Total
111240	Remove Inverter	EA	$252.93	$46.00	$0.00	$298.93
111241	Remove Conduit	LF	$3.79	$0.00	$0.00	$3.79
111242	Remove Vent Hood	EA	$505.86	$0.00	$0.00	$505.86
111243	Feeder Removal	LF	$15.18	$0.57	$0.00	$15.75
111244	Remove J-Box	LF	$31.62	$0.00	$0.00	$31.62
111245	Remove Ductbank	LF	$31.62	$28.75	$0.00	$60.37
111246	Remove Disconnect	EA	$252.93	$0.00	$0.00	$252.93
111247	Remove MCC	EA	$3,035.17	$57.50	$0.00	$3,092.67
111248	Remove Switchboard Breaker	EA	$505.86	$56.35	$0.00	$562.21
111249	Distribution Panel Removal	EA	$2,023.45	$56.35	$0.00	$2,079.80
111250	Remove Switchgear	EA	$6,070.34	$1,896.35	$0.00	$7,966.69
111251	Remove Cooling Tower	EA	$505.86	$0.00	$0.00	$505.86
111252	Remove Chiller	EA	$2,023.45	$0.00	$0.00	$2,023.45
111253	Remove UPS	EA	$20,234.48	$1,150.00	$0.00	$21,384.48
111254	Remove ATS	EA	$1,011.72	$92.00	$0.00	$1,103.72
111255	Remove VFD	EA	$1,011.72	$57.50	$0.00	$1,069.22
111256	Remove RTU	EA	$1,011.72	$0.00	$0.00	$1,011.72
111257	Remove AHU	EA	$2,023.45	$0.00	$0.00	$2,023.45
111258	Remove Transformer	EA	$1,517.59	$69.00	$0.00	$1,586.59
111259	Remove FCU	EA	$505.86	$0.00	$0.00	$505.86
111260	Remove Condensing Unit	EA	$505.86	$0.00	$0.00	$505.86
111261	Remove MV Transformer	EA	$7,587.93	$5,750.00	$0.00	$13,337.93
111262	Remove MV Switchgear	EA	$12,646.55	$5,346.35	$0.00	$17,992.90
111263	Remove MV Transformer Tapes	EA	$2,023.45	$115.00	$0.00	$2,138.45
111264	Fire Pump Removal Allowance	EA	$2,023.45	$5,750.00	$0.00	$7,773.45
111265	Remove Exhaust Fan	EA	$63.23	$0.00	$0.00	$63.23
111266	Remove Pump	EA	$252.93	$0.00	$0.00	$252.93
111267	Remove Concrete Pads / Stairs	CY	$63.23	$23.00	$0.00	$86.23
111268	Remove PV Panels	EA	$75.88	$0.00	$0.00	$75.88
111269	Remove Pole Light	EA	$1,011.72	$0.00	$0.00	$1,011.72
111270	Remove MV Pole	EA	$3,035.17	$230.00	$0.00	$3,265.17
111271	Remove Overhead MV Cable	LF	$11.38	$5.75	$0.00	$17.13
111272	Remove MV Manhole	EA	$15,175.86	$17,273.00	$0.00	$32,448.86
111273	Remove Manhole	EA	$4,046.90	$1,173.00	$0.00	$5,219.90
111274	TV Location Remove	EA	$252.93	$0.00	$0.00	$252.93
111275	Remove MV Handhole	EA	$1,011.72	$575.00	$0.00	$1,586.72
111276	Remove Eyewash Station	EA	$505.86	$11.50	$0.00	$517.36
111277	Remove Compressor	EA	$1,011.72	$0.00	$0.00	$1,011.72
26-05-10	**Electrical Power Cables**					
26-05-11	**Control-Voltage Cable**					
111278	18 AWG 2 Pair 4C Twisted Plenum Control Cable	LF	$3.79	$0.22	$0.00	$4.01
111279	West Penn 25294B 16/2 Shielded Plenum Speaker Cable	LF	$2.53	$0.43	$0.00	$2.96
111280	West Penn 25841 RG-6/U CATV Cable	LF	$2.53	$0.53	$0.00	$3.06
111281	Honeywell Shielded Cable CMP/CL2P 75W	LF	$2.53	$2.77	$0.00	$5.30
111282	Belden 8719 - 16 AWG 2 Conductor Shielded Cable	LF	$1.01	$3.35	$0.00	$4.36
111283	Belden 8772 - 20 AWG 3 Conductor Microphone Cable	LF	$1.01	$1.55	$0.00	$2.56
111284	Belden 8471 - 16 AWG 2 Conductor Plenum Control Cable	LF	$1.01	$1.10	$0.00	$2.11
111285	Belden 1583A - Cat5E 4 Pair Plenum Control Cable	LF	$1.01	$0.40	$0.00	$1.41
111286	Belden 8489 - 18 AWG 4 Conductor Shielded Plenum Control Cable	LF	$1.01	$1.36	$0.00	$2.37
111287	14/2 Conductor Control Cable	LF	$2.53	$0.51	$0.00	$3.04
111288	Cat-6A Shielded Plenum Cable	LF	$1.01	$0.70	$0.00	$1.71
111289	Belden 8762 - 16 AWG 1 pair Control Cable	LF	$1.01	$1.98	$0.00	$2.99
111290	12C - 18 AWG Control Cable	LF	$1.01	$2.58	$0.00	$3.59

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		Units	Labor	Material	Equipment	Total
111291	14 AWG 5 Conductor Control Cable	LF	$3.79	$0.46	$0.00	$4.25
111292	PV Cable 1000-VDC-Twisted Shielded Cable	LF	$1.90	$2.27	$0.00	$4.17
111293	16 AWG 2C Twisted Shielded Communication Cable	LF	$1.90	$0.54	$0.00	$2.44
111294	14 AWG 3C SOOW Cable	LF	$1.90	$1.77	$0.00	$3.67
111295	Multi Conductor Control Cable in EMT	LF	$6.32	$2.88	$0.00	$9.20
111296	14 AWG 60 Conductor Control Cable	LF	$6.32	$8.28	$0.00	$14.60
111297	14 AWG 6 Conductor Control Cable	LF	$2.53	$0.97	$0.00	$3.50
111298	3 Conductor #10 Cable	LF	$0.25	$6.68	$0.00	$6.93
111299	Belden 29528 - 1 AWG 3 Conductor VFD Cable	LF	$3.04	$41.18	$0.00	$44.22
111300	Belden 29529 - 1/0 AWG 3 Conductor VFD Cable	LF	$3.04	$50.35	$0.00	$53.39
26-05-12	**Low-Voltage Copper Cable**					
111301	Copper #16 THHN	LF	$0.76	$0.21	$0.00	$0.97
111302	Copper #14 THHN	LF	$0.76	$0.29	$0.00	$1.05
111303	Copper #12 THHN	LF	$0.76	$0.39	$0.00	$1.15
111304	Copper #10 THWN	LF	$1.01	$0.61	$0.00	$1.62
111305	Copper #8 THWN	LF	$1.26	$0.94	$0.00	$2.20
111306	Copper #6 THWN	LF	$1.26	$1.45	$0.00	$2.71
111307	Copper #4 THWN	LF	$1.52	$2.26	$0.00	$3.78
111308	Copper #3 THWN	LF	$1.64	$2.86	$0.00	$4.50
111309	Copper #2 THWN	LF	$1.64	$3.57	$0.00	$5.21
111310	Copper #1 THWN	LF	$1.64	$4.50	$0.00	$6.14
111311	Copper 1/0 THWN	LF	$2.66	$5.49	$0.00	$8.15
111312	Copper 2/0 THWN	LF	$2.91	$6.78	$0.00	$9.69
111313	Copper 3/0 THWN	LF	$3.16	$8.21	$0.00	$11.37
111314	Copper 4/0 THWN	LF	$3.54	$10.68	$0.00	$14.22
111315	Copper 250 MCM THWN	LF	$3.79	$9.88	$0.00	$13.67
111316	Copper 300 MCM THWN	LF	$5.06	$14.00	$0.00	$19.06
111317	Copper 350 MCM THWN	LF	$5.69	$17.75	$0.00	$23.44
111318	Copper 400 MCM THWN	LF	$6.07	$11.91	$0.00	$17.98
111319	Copper 500 MCM THWN	LF	$6.58	$25.52	$0.00	$32.10
111320	Copper 600 MCM THWN	LF	$6.83	$31.71	$0.00	$38.54
111321	Copper 750 MCM THWN	LF	$7.08	$54.76	$0.00	$61.84
111322	Copper 1000 MCM THWN	LF	$7.33	$72.67	$0.00	$80.00
111323	Copper 300 MCM THWN	LF	$5.06	$14.00	$0.00	$19.06
111324	Copper #12 XHHW	LF	$0.76	$0.37	$0.00	$1.13
111325	Copper #10 XHHW	LF	$1.01	$0.54	$0.00	$1.55
111326	Copper #8 XHHW	LF	$1.26	$1.05	$0.00	$2.31
111327	Copper #6 XHHW	LF	$1.26	$1.62	$0.00	$2.88
111328	Copper #4 XHHW	LF	$1.52	$2.53	$0.00	$4.05
111329	Copper #3 XHHW	LF	$1.64	$3.06	$0.00	$4.70
111330	Copper #2 XHHW	LF	$1.64	$3.77	$0.00	$5.41
111331	Copper #1 XHHW	LF	$1.64	$4.92	$0.00	$6.56
111332	Copper 1/0 XHHW	LF	$2.66	$6.04	$0.00	$8.70
111333	Copper 2/0 XHHW	LF	$2.91	$6.43	$0.00	$9.34
111334	Copper 3/0 XHHW	LF	$3.16	$8.04	$0.00	$11.20
111335	Copper 4/0 XHHW	LF	$3.54	$9.53	$0.00	$13.07
111336	Copper 250 MCM XHHW	LF	$3.79	$11.28	$0.00	$15.07
111337	Copper 300 MCM XHHW	LF	$5.06	$14.00	$0.00	$19.06
111338	Copper 350 MCM XHHW	LF	$5.69	$15.87	$0.00	$21.56
111339	Copper 400 MCM XHHW	LF	$6.07	$18.07	$0.00	$24.14
111340	Copper 500 MCM XHHW	LF	$6.58	$24.37	$0.00	$30.95
26-05-13	**Low-Voltage Aluminum Cable**					
111341	Aluminum #6 THWN	LF	$1.26	$0.37	$0.00	$1.63
111342	Aluminum #4 THWN	LF	$1.52	$0.39	$0.00	$1.91
111343	Aluminum #3 THWN	LF	$1.52	$0.42	$0.00	$1.94
111344	Aluminum #2 THWN	LF	$1.64	$0.54	$0.00	$2.18

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		Units	Labor	Material	Equipment	Total
111345	Aluminum #1 THWN	LF	$1.64	$0.71	$0.00	$2.35
111346	Aluminum 1/0 THWN	LF	$1.90	$0.95	$0.00	$2.85
111347	Aluminum 2/0 THWN	LF	$2.02	$0.97	$0.00	$2.99
111348	Aluminum 3/0 THWN	LF	$2.15	$4.06	$0.00	$6.21
111349	Aluminum 4/0 THWN	LF	$2.28	$1.20	$0.00	$3.48
111350	Aluminum 250 MCM THWN	LF	$2.53	$1.45	$0.00	$3.98
111351	Aluminum 300 MCM THWN	LF	$2.91	$2.01	$0.00	$4.92
111352	Aluminum 350 MCM THWN	LF	$3.04	$2.05	$0.00	$5.09
111353	Aluminum 400 MCM THWN	LF	$3.54	$2.29	$0.00	$5.83
111354	Aluminum 500 MCM THWN	LF	$3.29	$2.53	$0.00	$5.82
111355	Aluminum 600 MCM THWN	LF	$3.79	$6.29	$0.00	$10.08
111356	Aluminum 750 MCM THWN	LF	$6.58	$3.79	$0.00	$10.37
111357	Aluminum 1000 MCM THWN	LF	$7.08	$5.57	$0.00	$12.65
26-05-14	**Low-Voltage Mineral Insulated Cable**					
111358	Mineral Insulated #12 Cable	LF	$1.52	$7.23	$0.00	$8.75
111359	Mineral Insulated #10 Cable	LF	$2.02	$7.48	$0.00	$9.50
111360	Mineral Insulated #6 Cable	LF	$2.53	$9.07	$0.00	$11.60
111361	Mineral Insulated #4 Cable	LF	$3.16	$11.94	$0.00	$15.10
111362	Mineral Insulated #2 Cable	LF	$3.16	$15.30	$0.00	$18.46
111363	Mineral Insulated #1 Cable	LF	$3.16	$17.28	$0.00	$20.44
111364	Mineral Insulated 1/0 Cable	LF	$3.16	$19.57	$0.00	$22.73
111365	Mineral Insulated 2/0 Cable	LF	$6.32	$23.03	$0.00	$29.35
111366	Mineral Insulated 3/0 Cable	LF	$6.32	$26.84	$0.00	$33.16
111367	Mineral Insulated 4/0 Cable	LF	$20.87	$30.69	$0.00	$51.56
111368	Mineral Insulated 350kcmil Cable	LF	$6.32	$38.41	$0.00	$44.73
111369	Mineral Insulated 500kcmil Cable	LF	$12.65	$47.53	$0.00	$60.18
26-05-15	**Low-Voltage Metal Clad (MC) Cable**					
111370	Metal Clad Cable 12/2	LF	$4.43	$1.44	$0.00	$5.87
111371	Metal Clad Cable 12/3	LF	$4.81	$2.07	$0.00	$6.88
111372	Metal Clad Cable 12/4	LF	$5.19	$2.73	$0.00	$7.92
111373	Metal Clad HG Cable 12/2	LF	$4.81	$2.06	$0.00	$6.87
111374	Metal Clad HG Cable 12/3	LF	$5.19	$2.72	$0.00	$7.91
111375	Metal Clad HG Cable 12/4	LF	$5.44	$3.38	$0.00	$8.82
26-05-16	**Low-Voltage Romex Cable**					
111376	#14-2 NM-B w/ Ground	LF	$2.53	$0.26	$0.00	$2.79
111377	#14-3 NM-B w/ Ground	LF	$2.53	$0.39	$0.00	$2.92
111378	#12-2 NM-B w/ Ground	LF	$5.06	$0.70	$0.00	$5.76
111379	#12-3 NM-B w/ Ground	LF	$5.06	$0.92	$0.00	$5.98
111380	#10-2 NM-B w/ Ground	LF	$5.06	$0.83	$0.00	$5.89
111381	#10-3 NM-B w/ Ground	LF	$2.53	$1.03	$0.00	$3.56
111382	#6-3 NM-B w/ Ground	LF	$5.06	$3.45	$0.00	$8.51
111383	#14-2 UF-B w/ Ground	LF	$3.79	$0.26	$0.00	$4.05
111384	#14-3 UF-B w/ Ground	LF	$3.79	$0.36	$0.00	$4.15
111385	#12-2 UF-B w/ Ground	LF	$3.79	$0.37	$0.00	$4.16
111386	#12-3 UF-B w/ Ground	LF	$3.79	$0.51	$0.00	$4.30
111387	#10-2 UF-B w/ Ground	LF	$3.79	$0.59	$0.00	$4.38
111388	#10-3 UF-B w/ Ground	LF	$3.79	$0.79	$0.00	$4.58
26-05-17	**Medium-Voltage Cable**					
111389	2/0 MV-105 133% 5KV Cable	LF	$15.18	$9.59	$0.00	$24.77
111390	4/0 MV-105 133% 5KV Cable	LF	$15.18	$10.59	$0.00	$25.77
111391	250 MV-105 133% 5KV Cable	LF	$15.18	$12.24	$0.00	$27.42
111392	350 MV-105 133% 5KV Cable	LF	$15.18	$15.66	$0.00	$30.84
111393	500 MV-105 133% 5KV Cable	LF	$15.18	$20.99	$0.00	$36.17
26-05-20	**Grounding and Bonding for Electrical Systems**					
26-05-21	**Grounding Cable**					
111394	#12 Copper Ground Wire	LF	$0.76	$0.40	$0.00	$1.16
111395	#10 Copper Ground Wire	LF	$1.01	$0.62	$0.00	$1.63
111396	#8 Copper Ground Wire	LF	$1.26	$0.94	$0.00	$2.20
111397	#6 Copper Ground Wire	LF	$1.26	$2.07	$0.00	$3.33
111398	#4 Copper Ground Wire	LF	$1.52	$2.26	$0.00	$3.78
111399	#2 Copper Ground Wire	LF	$5.69	$1.46	$0.00	$7.15
111400	1/0 Copper Ground Wire	LF	$0.60	$2.83	$0.00	$3.43

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		Units	Labor	Material	Equipment	Total
111401	2/0 Copper Ground Wire	LF	$2.91	$5.81	$0.00	$8.72
111402	4/0 Copper Ground Wire	LF	$3.29	$10.21	$0.00	$13.50
111403	3/0 Copper Ground Wire	LF	$3.16	$8.21	$0.00	$11.37
111404	250Kcmil Copper Ground Wire	LF	$3.79	$12.64	$0.00	$16.43
111405	400Kcmil Copper Ground Wire	LF	$6.07	$20.19	$0.00	$26.26
111406	500Kcmil Copper Ground Wire	LF	$6.58	$25.52	$0.00	$32.10
111407	1/4" X 2" X 12" Bar w/ Stand Offs	EA	$126.47	$120.06	$0.00	$246.53
111408	1/4" X 4" X 4' Bar w/ Stand Offs	EA	$252.93	$720.36	$0.00	$973.29
111409	4" X 25" X 10" Bus Bar w/ Stand Offs	EA	$189.70	$205.62	$0.00	$395.32
26-05-22	**Grounding Rods and Clamps**					
111410	Bronze Pipe Clamps 1.25" to 2"	EA	$63.23	$16.13	$0.00	$79.36
111411	Bronze Pipe Clamps 2.5" to 3"	EA	$63.23	$29.24	$0.00	$92.47
111412	Bronze Pipe Clamps 4" to 6"	EA	$113.82	$65.59	$0.00	$179.41
111413	1/2" X 10' Copper Clad Ground Rod	EA	$252.93	$32.84	$0.00	$285.77
111414	1/2" Acorn Ground Clamp	EA	$94.85	$3.99	$0.00	$98.84
111415	5/8" X 10' Copper Clad Ground Rod	EA	$316.16	$54.32	$0.00	$370.48
111416	5/8" Acorn Ground Clamp	EA	$94.85	$5.19	$0.00	$100.04
111417	3/4" X 10' Copper Clad Ground Rod	EA	$316.16	$81.14	$0.00	$397.30
111418	3/4" Acorn Ground Clamp	EA	$94.85	$5.78	$0.00	$100.63
111419	4' Grounding Bushings	EA	$31.62	$26.90	$0.00	$58.52
111420	3' Grounding Bushings	EA	$31.62	$16.63	$0.00	$48.25
111421	2' Grounding Bushings	EA	$31.62	$13.87	$0.00	$45.49
26-05-30	**Conduit for Electrical Systems**					
26-05-31	**Galvanized Steel Conduit**					
111422	3/4" Galvanized Steel Pipe	LF	$12.65	$10.70	$0.00	$23.35
111423	1" Galvanized Steel Pipe	LF	$13.91	$13.27	$0.00	$27.18
111424	1.25" Galvanized Steel Pipe	LF	$16.44	$17.22	$0.00	$33.66
111425	1.5" Galvanized Steel Pipe	LF	$20.23	$20.13	$0.00	$40.36
111426	2" Galvanized Steel Pipe	LF	$18.97	$23.11	$0.00	$42.08
111427	2.5" Galvanized Steel Pipe	LF	$21.50	$26.79	$0.00	$48.29
111428	3" Galvanized Steel Pipe	LF	$24.03	$32.12	$0.00	$56.15
111429	3.5" Galvanized Steel Pipe	LF	$27.82	$37.18	$0.00	$65.00
111430	4" Galvanized Steel Pipe	LF	$30.35	$45.27	$0.00	$75.62
111431	5" Galvanized Steel Pipe	LF	$36.17	$70.84	$0.00	$107.01
111432	6" Galvanized Steel Pipe	LF	$44.26	$90.06	$0.00	$134.32
111433	3/4" Galvanized Coupling	EA	$7.59	$1.48	$0.00	$9.07
111434	1" Galvanized Coupling	EA	$10.12	$3.43	$0.00	$13.55
111435	1.25" Galvanized Coupling	EA	$12.65	$2.69	$0.00	$15.34
111436	1.5" Galvanized Coupling	EA	$12.65	$3.42	$0.00	$16.07
111437	2" Galvanized Coupling	EA	$18.97	$4.50	$0.00	$23.47
111438	2.5" Galvanized Coupling	EA	$18.97	$5.49	$0.00	$24.46
111439	3" Galvanized Coupling	EA	$22.76	$9.87	$0.00	$32.63
111440	3.5" Galvanized Coupling	EA	$22.76	$10.94	$0.00	$33.70
111441	4" Galvanized Coupling	EA	$25.29	$12.02	$0.00	$37.31
111442	5" Galvanized Coupling	EA	$27.82	$20.24	$0.00	$48.06
111443	6" Galvanized Coupling	EA	$29.09	$34.91	$0.00	$64.00
111444	3/4" Galvanized 45 Degree Elbow	EA	$12.65	$3.95	$0.00	$16.60
111445	1" Galvanized 45 Degree Elbow	EA	$15.18	$5.88	$0.00	$21.06
111446	1.25" Galvanized 45 Degree Elbow	EA	$18.97	$8.49	$0.00	$27.46
111447	1.5" Galvanized 45 Degree Elbow	EA	$20.23	$12.27	$0.00	$32.50
111448	2" Galvanized 45 Degree Elbow	EA	$25.29	$17.08	$0.00	$42.37
111449	2.5" Galvanized 45 Degree Elbow	EA	$31.62	$27.70	$0.00	$59.32
111450	3" Galvanized 45 Degree Elbow	EA	$32.88	$43.39	$0.00	$76.27
111451	3.5" Galvanized 45 Degree Elbow	EA	$37.94	$48.45	$0.00	$86.39
111452	4" Galvanized 45 Degree Elbow	EA	$39.20	$57.94	$0.00	$97.14
111453	5" Galvanized 45 Degree Elbow	EA	$50.59	$70.84	$0.00	$121.43
111454	6" Galvanized 45 Degree Elbow	EA	$75.88	$79.69	$0.00	$155.57
111455	3/4" Galvanized 90 Degree Elbow	EA	$12.65	$7.72	$0.00	$20.37

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		Units	Labor	Material	Equipment	Total
111456	1" Galvanized 90 Degree Elbow	EA	$17.71	$13.47	$0.00	$31.18
111457	1.25" Galvanized 90 Degree Elbow	EA	$18.97	$16.14	$0.00	$35.11
111458	1.5" Galvanized 90 Degree Elbow	EA	$21.50	$24.79	$0.00	$46.29
111459	2" Galvanized 90 Degree Elbow	EA	$44.26	$55.34	$0.00	$99.60
111460	2.5" Galvanized 90 Degree Elbow	EA	$46.79	$66.79	$0.00	$113.58
111461	3" Galvanized 90 Degree Elbow	EA	$53.12	$79.69	$0.00	$132.81
111462	3.5" Galvanized 90 Degree Elbow	EA	$63.23	$91.46	$0.00	$154.69
111463	4" Galvanized 90 Degree Elbow	EA	$94.85	$113.53	$0.00	$208.38
111464	5" Galvanized 90 Degree Elbow	EA	$126.47	$139.15	$0.00	$265.62
111465	6" Galvanized 90 Degree Elbow	EA	$189.70	$188.48	$0.00	$378.18
111466	1" Galvanized Supports	EA	$37.94	$4.79	$0.00	$42.73
111467	2" Galvanized Supports	EA	$37.94	$8.80	$0.00	$46.74
111468	3" Galvanized Supports	EA	$37.94	$11.33	$0.00	$49.27
111469	4" Galvanized Supports	EA	$50.59	$15.13	$0.00	$65.72
111470	5" Galvanized Supports	EA	$50.59	$21.21	$0.00	$71.80
111471	4" Galvanized Union	EA	$37.94	$216.01	$0.00	$253.95
111472	5" Galvanized Union	EA	$37.94	$233.72	$0.00	$271.66
111473	1.5" Conduit Hub	EA	$126.47	$25.69	$0.00	$152.16
111474	1.5" Galvanized Weather Head	EA	$126.47	$21.47	$0.00	$147.94
111475	5" Galvanized Weather Head	EA	$126.47	$495.88	$0.00	$622.35
26-05-32	**Intermediate Metal Conduit**					
111476	3/4" Intermediate MC Pipe	LF	$12.65	$7.56	$0.00	$20.21
111477	1" Intermediate MC Pipe	LF	$12.65	$8.51	$0.00	$21.16
111478	1.25" Intermediate MC Pipe	LF	$16.44	$9.55	$0.00	$25.99
111479	1.5" Intermediate MC Pipe	LF	$20.23	$12.52	$0.00	$32.75
111480	2" Intermediate MC Pipe	LF	$24.03	$16.41	$0.00	$40.44
111481	2.5" Intermediate MC Pipe	LF	$26.56	$19.59	$0.00	$46.15
111482	3" Intermediate MC Pipe	LF	$29.09	$24.50	$0.00	$53.59
111483	3.5" Intermediate MC Pipe	LF	$31.62	$29.34	$0.00	$60.96
111484	4" Intermediate MC Pipe	LF	$35.41	$35.36	$0.00	$70.77
111485	3/4" Intermediate MC Coupling	EA	$7.59	$2.73	$0.00	$10.32
111486	1" Intermediate MC Coupling	EA	$10.12	$3.43	$0.00	$13.55
111487	1.25" Intermediate MC Coupling	EA	$12.65	$3.96	$0.00	$16.61
111488	1.5" Intermediate MC Coupling	EA	$15.18	$4.68	$0.00	$19.86
111489	2" Intermediate MC Coupling	EA	$18.97	$5.77	$0.00	$24.74
111490	2.5" Intermediate MC Coupling	EA	$21.50	$8.02	$0.00	$29.52
111491	3" Intermediate MC Coupling	EA	$25.29	$12.78	$0.00	$38.07
111492	3.5" Intermediate MC Coupling	EA	$26.56	$17.96	$0.00	$44.52
111493	4" Intermediate MC Coupling	EA	$31.62	$29.73	$0.00	$61.35
111494	1" Intermediate MC 45 Degree Elbow	EA	$12.65	$5.92	$0.00	$18.57
111495	1.25" Intermediate MC 45 Degree Elbow	EA	$15.18	$8.59	$0.00	$23.77
111496	1.5" Intermediate MC 45 Degree Elbow	EA	$18.97	$11.03	$0.00	$30.00
111497	2" Intermediate MC 45 Degree Elbow	EA	$21.50	$16.07	$0.00	$37.57
111498	2.5" Intermediate MC 45 Degree Elbow	EA	$24.03	$25.17	$0.00	$49.20
111499	3" Intermediate MC 45 Degree Elbow	EA	$31.62	$41.74	$0.00	$73.36
111500	3.5" Intermediate MC 45 Degree Elbow	EA	$35.41	$53.57	$0.00	$88.98
111501	4" Intermediate MC 45 Degree Elbow	EA	$37.94	$75.27	$0.00	$113.21
111502	1" Intermediate MC 90 Degree Elbow	EA	$13.91	$10.94	$0.00	$24.85
111503	1.25" Intermediate MC 90 Degree Elbow	EA	$15.18	$12.26	$0.00	$27.44
111504	1.5" Intermediate MC 90 Degree Elbow	EA	$17.71	$14.80	$0.00	$32.51
111505	2" Intermediate MC 90 Degree Elbow	EA	$25.29	$23.40	$0.00	$48.69

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		Units	Labor	Material	Equipment	Total
111506	2.5" Intermediate MC 90 Degree Elbow	EA	$27.82	$28.72	$0.00	$56.54
111507	3" Intermediate MC 90 Degree Elbow	EA	$32.88	$45.92	$0.00	$78.80
111508	3.5" Intermediate MC 90 Degree Elbow	EA	$35.41	$66.41	$0.00	$101.82
111509	4" Intermediate MC 90 Degree Elbow	EA	$37.94	$100.95	$0.00	$138.89
26-05-33	**Electric Metallic Tubing Conduit**					
111510	1/2" EMT Conduit	LF	$4.68	$0.81	$0.00	$5.49
111511	3/4" EMT Conduit	LF	$6.96	$2.54	$0.00	$9.50
111512	1" EMT Conduit	LF	$8.22	$3.10	$0.00	$11.32
111513	1 1/4" EMT Conduit	LF	$9.48	$3.42	$0.00	$12.90
111514	1.5" EMT Conduit	LF	$10.12	$3.64	$0.00	$13.76
111515	2" EMT Conduit	LF	$11.26	$6.00	$0.00	$17.26
111516	2 .5" EMT Conduit	LF	$12.65	$4.29	$0.00	$16.94
111517	3" EMT Conduit	LF	$21.50	$7.34	$0.00	$28.84
111518	3 1/2" EMT Conduit	LF	$22.76	$7.96	$0.00	$30.72
111519	4" EMT Conduit	LF	$25.29	$10.25	$0.00	$35.54
111520	5" EMT Conduit	LF	$37.94	$12.23	$0.00	$50.17
111521	1/2" EMT Connectors	EA	$6.32	$1.34	$0.00	$7.66
111522	3/4" EMT Connectors	EA	$9.48	$2.06	$0.00	$11.54
111523	1" EMT Connectors	EA	$9.48	$2.95	$0.00	$12.43
111524	1 1/4" EMT Connectors	EA	$13.91	$3.98	$0.00	$17.89
111525	1.5" EMT Connectors	EA	$11.38	$4.53	$0.00	$15.91
111526	2" EMT Connectors	EA	$15.18	$6.70	$0.00	$21.88
111527	2 .5" EMT Connectors	EA	$15.81	$9.36	$0.00	$25.17
111528	3" EMT Connectors	EA	$20.23	$11.01	$0.00	$31.24
111529	3 1/2" EMT Connectors	EA	$22.76	$10.94	$0.00	$33.70
111530	4" EMT Connectors	EA	$25.29	$24.79	$0.00	$50.08
111531	5" EMT Couplings	EA	$12.65	$1.56	$0.00	$14.21
111532	1/2" EMT Couplings	EA	$6.32	$1.58	$0.00	$7.90
111533	3/4" EMT Couplings	EA	$12.65	$2.37	$0.00	$15.02
111534	1" EMT Couplings	EA	$15.18	$2.90	$0.00	$18.08
111535	1 1/4" EMT Couplings	EA	$15.18	$3.20	$0.00	$18.38
111536	1.5" EMT Couplings	EA	$16.44	$4.50	$0.00	$20.94
111537	2" EMT Couplings	EA	$18.97	$4.55	$0.00	$23.52
111538	2 .5" EMT Couplings	EA	$18.97	$5.40	$0.00	$24.37
111539	3" EMT Couplings	EA	$20.23	$7.08	$0.00	$27.31
111540	3 1/2" EMT Couplings	EA	$20.23	$8.22	$0.00	$28.45
111541	4" EMT Couplings	EA	$25.29	$23.02	$0.00	$48.31
111542	1 1/4" EMT 90 Degree Elbow	EA	$15.56	$16.52	$0.00	$32.08
111543	1.5" EMT 90 Degree Elbow	EA	$12.65	$22.28	$0.00	$34.93
111544	2" EMT 90 Degree Elbows	EA	$24.03	$25.93	$0.00	$49.96
111545	2 .5" EMT 90 Degree Elbow	EA	$26.68	$28.97	$0.00	$55.65
111546	3" EMT 90 Degree Elbow	EA	$20.23	$35.42	$0.00	$55.65
111547	3 1/2" EMT 90 Degree Elbows	EA	$20.23	$46.43	$0.00	$66.66
111548	4" EMT 90 Degree Elbow	EA	$101.17	$59.45	$0.00	$160.62
111549	5" EMT 90 Degree Elbow	EA	$101.17	$80.33	$0.00	$181.50
111550	1/2" EMT Supports	EA	$3.79	$1.63	$0.00	$5.42
111551	3/4" EMT Supports	EA	$7.59	$3.23	$0.00	$10.82
111552	1" EMT Supports	EA	$10.12	$3.54	$0.00	$13.66
111553	1 1/4" EMT Supports	EA	$12.65	$3.92	$0.00	$16.57
111554	1.5" EMT Supports	EA	$13.91	$4.53	$0.00	$18.44
111555	2" EMT Supports	EA	$15.18	$4.96	$0.00	$20.14
111556	2 .5" EMT Supports	EA	$17.71	$5.31	$0.00	$23.02
111557	3" EMT Supports	EA	$17.71	$6.14	$0.00	$23.85
111558	3 1/2" EMT Supports	EA	$22.76	$8.03	$0.00	$30.79
111559	4" EMT Supports	EA	$25.29	$16.32	$0.00	$41.61
111560	5" EMT Supports	EA	$7.59	$27.70	$0.00	$35.29
26-05-34	**PVC Conduit**					
111561	1" PVC Schedule 40 Pipe	LF	$3.79	$1.19	$0.00	$4.98
111562	1.25" PVC Schedule 40 Pipe	LF	$5.06	$1.75	$0.00	$6.81
111563	1.5" PVC Schedule 40 Pipe	LF	$5.06	$2.18	$0.00	$7.24

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		Units	Labor	Material	Equipment	Total
111564	2" PVC Schedule 40 Pipe	LF	$5.69	$2.74	$0.00	$8.43
111565	2.5" PVC Schedule 40 Pipe	LF	$6.32	$4.64	$0.00	$10.96
111566	3" PVC Schedule 40 Pipe	LF	$6.96	$5.90	$0.00	$12.86
111567	4" PVC Schedule 40 Pipe	LF	$10.12	$7.79	$0.00	$17.91
111568	5" PVC Schedule 40 Pipe	LF	$15.18	$8.56	$0.00	$23.74
111569	1" PVC Schedule 80 Pipe	LF	$3.79	$1.92	$0.00	$5.71
111570	1.25" PVC Schedule 80 Pipe	LF	$5.06	$2.63	$0.00	$7.69
111571	1.5" PVC Schedule 80 Pipe	LF	$5.06	$3.23	$0.00	$8.29
111572	2" PVC Schedule 80 Pipe	LF	$5.69	$4.14	$0.00	$9.83
111573	2.5" PVC Schedule 80 Pipe	LF	$6.32	$6.85	$0.00	$13.17
111574	3" PVC Schedule 80 Pipe	LF	$6.96	$8.11	$0.00	$15.07
111575	4" PVC Schedule 80 Pipe	LF	$10.12	$12.11	$0.00	$22.23
111576	5" PVC Schedule 80 Pipe	LF	$10.12	$15.70	$0.00	$25.82
111577	1" PVC Couplings	EA	$15.18	$0.89	$0.00	$16.07
111578	1.5" PVC Couplings	EA	$22.76	$0.71	$0.00	$23.47
111579	2" PVC Couplings	EA	$25.29	$1.12	$0.00	$26.41
111580	2.5" PVC Couplings	EA	$31.62	$2.45	$0.00	$34.07
111581	3" PVC Couplings	EA	$37.94	$3.85	$0.00	$41.79
111582	4" PVC Couplings	EA	$63.23	$5.54	$0.00	$68.77
111583	6" PVC Coupling	EA	$75.88	$17.59	$0.00	$93.47
111584	1" PVC Male/Female Adaptor	EA	$15.18	$2.98	$0.00	$18.16
111585	1.25" PVC Male/Female Adaptor	EA	$15.18	$3.51	$0.00	$18.69
111586	1.50" PVC Male/Female Adaptor	EA	$15.18	$4.36	$0.00	$19.54
111587	2" PVC Male/Female Adaptor	EA	$17.71	$5.78	$0.00	$23.49
111588	2.5" PVC Male/Female Adaptor	EA	$17.71	$6.20	$0.00	$23.91
111589	3" PVC Male/Female Adaptor	EA	$18.97	$7.50	$0.00	$26.47
111590	4" PVC Male/Female Adaptor	EA	$18.97	$9.39	$0.00	$28.36
111591	5" PVC Male/Female Adaptor	EA	$18.97	$11.89	$0.00	$30.86
111592	1" PVC 45 Degree Elbow	EA	$15.18	$1.22	$0.00	$16.40
111593	1.5" PVC 45 Degree Elbow	EA	$22.76	$1.67	$0.00	$24.43
111594	2" PVC 45 Degree Elbow	EA	$25.29	$2.17	$0.00	$27.46
111595	2.5" PVC 45 Degree Elbow	EA	$31.62	$5.65	$0.00	$37.27
111596	3" PVC 45 Degree Elbow	EA	$37.94	$8.77	$0.00	$46.71
111597	4" PVC 45 Degree Elbow	EA	$63.23	$15.74	$0.00	$78.97
111598	5" PVC 45 Degree Elbow	EA	$75.88	$38.88	$0.00	$114.76
111599	1" PVC 90 Degree Elbow	EA	$15.18	$3.27	$0.00	$18.45
111600	1.25" PVC 90 Degree Elbow	EA	$63.23	$18.52	$0.00	$81.75
111601	1.5" PVC 90 Degree Elbow	EA	$37.94	$3.09	$0.00	$41.03
111602	2" PVC 90 Degree Elbow	EA	$37.94	$3.45	$0.00	$41.39
111603	2.5" PVC 90 Degree Elbow	EA	$31.62	$5.65	$0.00	$37.27
111604	3" PVC 90 Degree Elbow	EA	$37.94	$6.74	$0.00	$44.68
111605	4" PVC 90 Degree Elbow	EA	$126.47	$150.99	$0.00	$277.46
111606	5" PVC 90 Degree Elbow	EA	$75.88	$38.48	$0.00	$114.36
26-05-35	**Sealtight Flex Conduit**					
111607	1/2" Sealtight Flex Conduit	LF	$5.06	$1.81	$0.00	$6.87
111608	3/4" Sealtight Flex Conduit	LF	$5.69	$2.10	$0.00	$7.79
111609	1" Sealtight Flex Conduit	LF	$6.32	$3.07	$0.00	$9.39
111610	1 1/4" Sealtight Flex Conduit	LF	$7.59	$3.29	$0.00	$10.88
111611	1 1/2" Sealtight Flex Conduit	LF	$8.85	$5.00	$0.00	$13.85
111612	2" Sealtight Flex Conduit	LF	$11.38	$8.75	$0.00	$20.13
111613	2.5" Sealtight Flex Conduit	LF	$11.38	$11.94	$0.00	$23.32
111614	3" Sealtight Flex Conduit	LF	$12.65	$14.89	$0.00	$27.54
111615	4" Sealtight Flex Conduit	LF	$18.97	$32.22	$0.00	$51.19
111616	1/2" Sealtight Connector	EA	$12.65	$4.83	$0.00	$17.48
111617	3/4" Sealtight Connector	EA	$12.65	$7.11	$0.00	$19.76
111618	1" Sealtight Connector	EA	$18.97	$10.57	$0.00	$29.54
111619	1 1/4" Sealtight Connector	EA	$25.29	$17.13	$0.00	$42.42
111620	1 1/2" Sealtight Connector	EA	$25.29	$24.32	$0.00	$49.61
111621	2" Sealtight Connector	EA	$31.62	$45.19	$0.00	$76.81
111622	2.5" Sealtight Connector	EA	$31.62	$53.47	$0.00	$85.09
111623	3" Sealtight Connector	EA	$31.62	$105.22	$0.00	$136.84
111624	4" Sealtight Connector	EA	$36.67	$137.97	$0.00	$174.64
111625	1/2" Sealtight 90 Degree Connector	EA	$18.97	$9.18	$0.00	$28.15

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		Units	Labor	Material	Equipment	Total
111626	3/4" Sealtight 90 Degree Connector	EA	$18.97	$13.82	$0.00	$32.79
111627	1" Sealtight 90 Degree Connector	EA	$25.29	$14.14	$0.00	$39.43
111628	1 1/4" Sealtight 90 Degree Connector	EA	$31.62	$40.02	$0.00	$71.64
111629	1 1/2" Sealtight 90 Degree Connector	EA	$31.62	$48.99	$0.00	$80.61
111630	2" Sealtight 90 Degree Connector	EA	$37.94	$73.31	$0.00	$111.25
111631	4" Sealtight 90 Degree Connector	EA	$44.26	$182.85	$0.00	$227.11
26-05-36	**Flexible Metallic Conduit**					
111632	1/2" Flexible Metallic Conduit	LF	$5.56	$3.69	$0.00	$9.25
111633	3/4" Flexible Metallic Conduit	LF	$21.50	$8.99	$0.00	$30.49
111634	1" Flexible Metallic Conduit	LF	$24.03	$15.27	$0.00	$39.30
111635	1.5" Flexible Metallic Conduit	LF	$25.29	$20.95	$0.00	$46.24
111636	2" Flexible Metallic Conduit	LF	$26.56	$30.11	$0.00	$56.67
111637	3" Flexible Metallic Conduit	LF	$29.09	$44.15	$0.00	$73.24
111638	4" Flexible Metallic Conduit	LF	$35.41	$58.66	$0.00	$94.07
111639	1/2" Flexible Conduit 90 Degree Connector	EA	$18.97	$6.01	$0.00	$24.98
111640	3/4" Flexible Conduit 90 Degree Connector	EA	$18.97	$10.55	$0.00	$29.52
111641	1" Flexible Conduit 90 Degree Connector	EA	$18.97	$14.91	$0.00	$33.88
111642	1 1/2" Flexible Conduit 90 Degree Connector	EA	$22.76	$29.34	$0.00	$52.10
111643	2" Flexible Conduit 90 Degree Connector	EA	$26.56	$72.50	$0.00	$99.06
111644	3" Flexible Conduit 90 Degree Connectors	EA	$63.23	$84.54	$0.00	$147.77
111645	4" Flexible Conduit 90 Degree Connectors	EA	$63.23	$90.86	$0.00	$154.09
111646	1/2" Flexible Conduit Straight Connector	EA	$18.97	$3.82	$0.00	$22.79
111647	3/4" Flexible Conduit Straight Connector	EA	$18.97	$5.01	$0.00	$23.98
111648	1" Flexible Conduit Straight Connector	EA	$18.97	$12.50	$0.00	$31.47
111649	1 1/2" Flexible Conduit Straight Connector	EA	$22.76	$18.13	$0.00	$40.89
111650	2" Flexible Conduit Straight Connector	EA	$26.56	$34.34	$0.00	$60.90
111651	3" Flexible Conduit Straight Connectors	EA	$63.23	$47.88	$0.00	$111.11
111652	4" Flexible Conduit Straight Connectors	EA	$63.23	$52.94	$0.00	$116.17
26-05-37	**PVC Coated Galvanized Conduit**					
111653	3/4" PVC Coated Galvanized Steel Pipe	LF	$13.91	$13.89	$0.00	$27.80
111654	1" PVC Coated Galvanized Steel Pipe	LF	$15.18	$17.25	$0.00	$32.43
111655	1.25" PVC Coated Galvanized Steel Pipe	LF	$17.71	$22.38	$0.00	$40.09
111656	1.5" PVC Coated Galvanized Steel Pipe	LF	$21.50	$26.16	$0.00	$47.66
111657	2" PVC Coated Galvanized Steel Pipe	LF	$20.23	$30.79	$0.00	$51.02
111658	2.5" PVC Coated Galvanized Steel Pipe	LF	$22.76	$34.83	$0.00	$57.59
111659	3" PVC Coated Galvanized Steel Pipe	LF	$25.29	$41.74	$0.00	$67.03
111660	3.5" Coated Galvanized Steel Pipe	LF	$29.09	$48.34	$0.00	$77.43
111661	4" PVC Coated Galvanized Steel Pipe	LF	$31.62	$58.86	$0.00	$90.48

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		Units	Labor	Material	Equipment	Total
111662	5" PVC Coated Galvanized Steel Pipe	LF	$37.43	$92.09	$0.00	$129.52
111663	6" PVC Coated Galvanized Steel Pipe	LF	$45.53	$117.08	$0.00	$162.61
111664	3/4" PVC Coated Galvanized Coupling	EA	$8.85	$1.92	$0.00	$10.77
111665	1" PVC Coated Galvanized Coupling	EA	$11.38	$4.45	$0.00	$15.83
111666	1.25" PVC Coated Galvanized Coupling	EA	$13.91	$3.50	$0.00	$17.41
111667	1.5" PVC Coated Galvanized Coupling	EA	$13.91	$4.44	$0.00	$18.35
111668	2" PVC Coated Galvanized Coupling	EA	$20.23	$5.86	$0.00	$26.09
111669	2.5" PVC Coated Galvanized Coupling	EA	$18.97	$5.49	$0.00	$24.46
111670	3" PVC Coated Galvanized Coupling	EA	$24.03	$12.83	$0.00	$36.86
111671	3.5" PVC Coated Galvanized Coupling	EA	$24.03	$14.23	$0.00	$38.26
111672	4" PVC Coated Galvanized Coupling	EA	$26.56	$15.62	$0.00	$42.18
111673	5" PVC Coated Galvanized Coupling	EA	$29.09	$26.31	$0.00	$55.40
111674	6" PVC Coated Galvanized Coupling	EA	$30.35	$45.39	$0.00	$75.74
111675	3/4" PVC Coated Galvanized 45 Degree Elbow	EA	$13.91	$5.10	$0.00	$19.01
111676	1" PVC Coated Galvanized 45 Degree Elbow	EA	$16.44	$7.65	$0.00	$24.09
111677	1.25" PVC Coated Galvanized 45 Degree Elbow	EA	$20.23	$11.04	$0.00	$31.27
111678	1.5" PVC Coated Galvanized 45 Degree Elbow	EA	$21.50	$15.95	$0.00	$37.45
111679	2" PVC Coated Galvanized 45 Degree Elbow	EA	$26.56	$22.20	$0.00	$48.76
111680	2.5" PVC Coated Galvanized 45 Degree Elbow	EA	$32.88	$36.01	$0.00	$68.89
111681	3" PVC Coated Galvanized 45 Degree Elbow	EA	$34.15	$56.41	$0.00	$90.56
111682	3.5" PVC Coated Galvanized 45 Degree Elbow	EA	$39.20	$62.98	$0.00	$102.18
111683	4" PVC Coated Galvanized 45 Degree Elbow	EA	$40.47	$75.32	$0.00	$115.79
111684	5" PVC Coated Galvanized 45 Degree Elbow	EA	$51.85	$92.09	$0.00	$143.94
111685	6" PVC Coated Galvanized 45 Degree Elbow	EA	$77.14	$103.60	$0.00	$180.74
111686	3/4" PVC Coated Galvanized 90 Degree Elbow	EA	$13.91	$10.03	$0.00	$23.94
111687	1" PVC Coated Galvanized 90 Degree Elbow	EA	$18.97	$17.52	$0.00	$36.49
111688	1.25" PVC Coated Galvanized 90 Degree Elbow	EA	$20.23	$20.99	$0.00	$41.22
111689	1.5" PVC Coated Galvanized 90 Degree Elbow	EA	$22.76	$32.23	$0.00	$54.99
111690	2" PVC Coated Galvanized 90 Degree Elbow	EA	$45.53	$78.53	$0.00	$124.06
111691	2.5" PVC Coated Galvanized 90 Degree Elbow	EA	$48.06	$85.64	$0.00	$133.70
111692	3" PVC Coated Galvanized 90 Degree Elbow	EA	$54.38	$103.60	$0.00	$157.98
111693	3.5" PVC Coated Galvanized 90 Degree Elbow	EA	$64.50	$118.90	$0.00	$183.40

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		Units	Labor	Material	Equipment	Total
111694	4" PVC Coated Galvanized 90 Degree Elbow	EA	$96.11	$147.59	$0.00	$243.70
111695	5" PVC Coated Galvanized 90 Degree Elbow	EA	$139.11	$180.90	$0.00	$320.01
111696	6" PVC Coated Galvanized 90 Degree Elbow	EA	$202.34	$245.03	$0.00	$447.37
26-05-39	**Conduit Bodies and Supports**					
111697	3/4" Galvanized LB, LL, or LR	EA	$63.23	$14.77	$0.00	$78.00
111698	1" Galvanized LB, LL, or LR	EA	$75.88	$16.88	$0.00	$92.76
111699	1.25" Galvanized LB, LL, or LR	EA	$56.15	$44.63	$0.00	$100.78
111700	1.5" Galvanized LB, LL, or LR	EA	$31.62	$28.82	$0.00	$60.44
111701	2" Galvanized LB, LL, or LR	EA	$101.17	$47.57	$0.00	$148.74
111702	2.5" Galvanized LB, LL, or LR	EA	$75.88	$96.74	$0.00	$172.62
111703	3" Galvanized LB, LL, or LR	EA	$252.93	$525.16	$0.00	$778.09
111704	3.5" Galvanized LB, LL, or LR	EA	$88.53	$218.00	$0.00	$306.53
111705	4" Galvanized LB, LL, or LR	EA	$126.47	$387.88	$0.00	$514.35
111706	5" Galvanized LB, LL, or LR	EA	$505.86	$956.55	$0.00	$1,462.41
111707	3/4" Galvanized Conduit Tee	EA	$50.59	$22.97	$0.00	$73.56
111708	1.25" Galvanized Conduit Tee	EA	$37.94	$25.70	$0.00	$63.64
111709	1.5" Galvanized Conduit Tee	EA	$37.94	$34.29	$0.00	$72.23
111710	2" Galvanized Conduit Tee	EA	$50.59	$52.97	$0.00	$103.56
111711	2.5" Galvanized Conduit Tee	EA	$63.23	$104.09	$0.00	$167.32
111712	3" Galvanized Conduit Tee	EA	$88.53	$151.70	$0.00	$240.23
111713	3.5" Galvanized Conduit Tee	EA	$113.82	$260.92	$0.00	$374.74
111714	4" Galvanized Conduit Tee	EA	$158.08	$275.89	$0.00	$433.97
111715	Din Rail Track	LF	$16.28	$1.25	$0.00	$17.53
26-05-40	**Raceways and Supports for Electrical Systems**					
26-05-41	**Wiremold Raceway**					
111716	5400TB Two Channel Plastic Wiremold Raceway and Cover	LF	$12.65	$15.21	$0.00	$27.86
111717	5400TB Inside Elbow and Cover	EA	$37.94	$46.90	$0.00	$84.84
111718	5400TB End Fitting	EA	$25.29	$6.36	$0.00	$31.65
111719	5400TB Flat Tee and Cover	EA	$37.94	$32.41	$0.00	$70.35
111720	5400TB Inline Data Plate	EA	$94.85	$19.61	$0.00	$114.46
111721	5400TB Inline Outlet Plate	EA	$227.64	$19.61	$0.00	$247.25
111722	5400TB Inline GFI Outlet w/ Plate	EA	$101.17	$29.03	$0.00	$130.20
111723	AL5200 Two Channel Aluminum Wiremold Raceway and Cover	LF	$12.65	$32.90	$0.00	$45.55
111724	AL5200 Flat Elbow and Cover	EA	$25.29	$3.42	$0.00	$28.71
111725	AL5200 Ceiling Adapter	EA	$25.29	$4.48	$0.00	$29.77
111726	AL5200 Inside Elbow and Cover	EA	$25.29	$3.42	$0.00	$28.71
111727	AL5200 Outside Elbow and Cover	EA	$25.29	$2.73	$0.00	$28.02
111728	AL5200 Combo Duplex and CM Box	EA	$75.88	$13.25	$0.00	$89.13
111729	AL5200 Inline Data Plate	EA	$12.65	$2.96	$0.00	$15.61
111730	AL5200 Inline Outlet Plate	EA	$12.65	$3.01	$0.00	$15.66
111731	AL5200 Inline Twist Lock Plate	EA	$12.65	$15.08	$0.00	$27.73
111732	G3000B Wiremold Steel Raceway and Cover	LF	$7.59	$30.19	$0.00	$37.78
111733	G3000B Flat Elbow and Cover	EA	$25.29	$42.06	$0.00	$67.35
111734	G3000B Ceiling Adapter	EA	$25.29	$6.48	$0.00	$31.77
111735	G3000B End Fitting	EA	$25.29	$6.38	$0.00	$31.67
111736	G3000B Inline Data Box	EA	$50.59	$7.79	$0.00	$58.38
111737	G3000B Inline Outlet Box	EA	$50.59	$7.79	$0.00	$58.38
111738	Wiremold 2400 BC Channel	LF	$5.06	$4.01	$0.00	$9.07
111739	Wiremold 2444 2FW 2 Gang Outlet Box	EA	$126.47	$27.29	$0.00	$153.76
111740	V700 Wiremold Raceway and Cover	LF	$6.32	$1.92	$0.00	$8.24
111741	V700 Wiremold Outlet Box	EA	$63.23	$10.43	$0.00	$73.66
111742	V700 Wiremold Single Port Box and Plate	EA	$63.23	$17.15	$0.00	$80.38

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		Units	Labor	Material	Equipment	Total
111743	V700 Wiremold Double Port Plate	LF	$44.26	$6.38	$0.00	$50.64
111744	V700 Wiremold 90 Degree Elbow	EA	$44.26	$3.82	$0.00	$48.08
111745	Two Circuit Plugmold	LF	$31.62	$11.22	$0.00	$42.84
111746	Plugmold Connection	EA	$189.70	$29.58	$0.00	$219.28
26-05-42	**Cable Basket Support**					
111747	12" Wide Cable Basket Includes a trapeze support every seven feet	LF	$35.41	$28.88	$0.00	$64.29
111748	18" Wide Cable Basket Includes a trapeze support every seven feet	LF	$40.47	$40.48	$0.00	$80.95
111749	24" Wide X 6" Deep Cablofil Cable Basket	LF	$50.59	$54.39	$0.00	$104.98
111750	8" Wide Cable Basket Includes a trapeze support every seven feet	LF	$29.09	$22.26	$0.00	$51.35
26-05-43	**Cable Tray Support**					
111751	12" Wide Ladder Tray Includes a trapeze support every seven feet	LF	$22.76	$15.81	$0.00	$38.57
111752	12" Wide Ladder Tray - Tee	EA	$252.93	$88.55	$0.00	$341.48
111753	12" Wide Ladder Tray - Elbow	EA	$252.93	$63.25	$0.00	$316.18
111754	24" Wide Ladder Tray Includes a trapeze support every seven feet	LF	$55.64	$53.13	$0.00	$108.77
111755	24" Wide Ladder Tray - Tee	EA	$189.70	$227.70	$0.00	$417.40
111756	24" Wide Ladder Tray - Elbow	EA	$252.93	$79.69	$0.00	$332.62
111757	36" Wide Solid Bottom Tray Includes a trapeze support every seven feet	LF	$63.23	$61.98	$0.00	$125.21
111758	36" Wide Ladder Tray - Tee	EA	$379.40	$204.93	$0.00	$584.33
26-05-44	**In-Slab Duct Raceway**					
111759	Standard in Floor Duct with Partitions 10' Section	EA	$252.93	$274.85	$0.00	$527.78
111760	Horizontal 90 Degree Elbow	EA	$25.29	$141.79	$0.00	$167.08
111761	Vertical 90 Degree Elbow	EA	$25.29	$144.09	$0.00	$169.38
111762	9" X 11" Rectangular Box	EA	$31.62	$126.50	$0.00	$158.12
111763	4" Round Slab Box	EA	$189.70	$72.11	$0.00	$261.81
111764	Offset Dlbows 45 Degree	EA	$164.41	$260.36	$0.00	$424.77
111765	Tee	EA	$189.70	$315.10	$0.00	$504.80
26-05-45	**In-Wall Duct Raceway**					
111766	Channel Duct with Partitions and Cover 5' Section	EA	$189.70	$180.77	$0.00	$370.47
111767	Flat 90 degree elbow	EA	$126.47	$96.52	$0.00	$222.99
111768	Flat Cross	EA	$126.47	$193.23	$0.00	$319.70
111769	Flat Tee	EA	$126.47	$196.45	$0.00	$322.92
111770	End Cap	EA	$63.23	$28.78	$0.00	$92.01
26-05-46	**Raceway and Support Components**					
111771	4 Square Box	EA	$63.23	$7.44	$0.00	$70.67
111772	4 Square Plaster Ring	EA	$12.65	$3.02	$0.00	$15.67
111773	Bond Jumper	EA	$6.32	$0.47	$0.00	$6.79
111774	4 11/16" Square Box	EA	$63.23	$15.69	$0.00	$78.92
111775	4 11/16" Square Plaster Ring	EA	$12.65	$4.04	$0.00	$16.69
111776	Deep 4" Square Box	EA	$126.47	$9.55	$0.00	$136.02
111777	4 Square RS Cover	EA	$63.23	$4.67	$0.00	$67.90
111778	Single Gang Cut In Box	EA	$18.97	$4.41	$0.00	$23.38
111779	4 11/16" Square Blank Cover	EA	$12.65	$4.29	$0.00	$16.94
111780	4 Square Blank Cover	EA	$12.65	$1.38	$0.00	$14.03
111781	Deep Octagon Box	EA	$126.47	$11.25	$0.00	$137.72
111782	3" Strut Strap	EA	$31.62	$4.26	$0.00	$35.88
111783	4" Strut Straps	EA	$31.62	$8.55	$0.00	$40.17
111784	3/8" Threaded Rod	LF	$6.32	$1.47	$0.00	$7.79
111785	1/4" Threaded Rod	LF	$6.32	$1.04	$0.00	$7.36

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		Units	Labor	Material	Equipment	Total
111786	1 5/8" Channel Unistrut	LF	$25.29	$12.12	$0.00	$37.41
111787	Single gang Bell box	EA	$63.23	$13.16	$0.00	$76.39
111788	Two gang Bell box	EA	$63.23	$21.19	$0.00	$84.42
111789	Two gang Gasketed Bell box Cover	EA	$12.65	$4.15	$0.00	$16.80
111790	5' Unistrut Trapeze	EA	$379.40	$194.81	$0.00	$574.21
111791	3' Unistrut Trapeze	EA	$316.16	$108.79	$0.00	$424.95
111792	2' Unistrut Trapeze	EA	$252.93	$84.00	$0.00	$336.93
111793	Lighting Support (Ceiling Wires)	EA	$126.47	$20.68	$0.00	$147.15
111794	4" Knock Outs	EA	$94.85	$1.77	$0.00	$96.62
111795	3/4" Kellum Grips Strain Relief	EA	$126.47	$79.69	$0.00	$206.16
111796	1" Kellum Grips Strain Relief	EA	$126.47	$87.28	$0.00	$213.75
111797	1.5" Kellum Grips Strain Relief	EA	$126.47	$155.59	$0.00	$282.06
111798	2.5" Kellum Grips Strain Relief	EA	$126.47	$452.87	$0.00	$579.34
111799	3" Kellum Grips Strain Relief	EA	$126.47	$583.16	$0.00	$709.63
111800	2" Aluminum Weatherhead	EA	$252.93	$48.07	$0.00	$301.00
111801	3" Aluminum Weatherhead	EA	$252.93	$70.84	$0.00	$323.77
111802	4" Aluminum Weatherhead	EA	$252.93	$97.41	$0.00	$350.34
111803	5" Aluminum Weatherhead	EA	$252.93	$117.64	$0.00	$370.57
111804	1" Conduit Link Seal	EA	$189.70	$84.75	$0.00	$274.45
111805	2" Conduit Link Seal	EA	$189.70	$117.64	$0.00	$307.34
111806	3" Conduit Link Seal	EA	$189.70	$173.30	$0.00	$363.00
111807	4" Conduit Wet Seal	EA	$252.93	$185.95	$0.00	$438.88
111808	Panduit- Spiral Wrap (.5inch)	LF	$16.28	$2.46	$0.00	$18.74
111809	Panduit- Spiral Wrap (.75inch)	LF	$16.28	$3.21	$0.00	$19.49
111810	Panduit- Type F Wiring Duct	LF	$16.28	$8.75	$0.00	$25.03
26-05-70	**Junction Boxes for Electrical Equipment**					
26-05-71	**Junction Boxes - NEMA 1**					
111811	6" X 6" X 4" NEMA 1 J-Box	EA	$126.47	$10.26	$0.00	$136.73
111812	6" X 6" X 8" NEMA 1 J-Box	EA	$126.47	$21.73	$0.00	$148.20
111813	6" X 6" X 6" NEMA 1 J-Box	EA	$126.47	$16.67	$0.00	$143.14
111814	10" X 8" X 4" NEMA 1 J-Box	EA	$126.47	$15.37	$0.00	$141.84
111815	12" X 10" X 4" NEMA 1 J-Box	EA	$126.47	$18.47	$0.00	$144.94
111816	12" X 12" X 4" NEMA 1 J-Box	EA	$126.47	$31.31	$0.00	$157.78
111817	10" X 10" X 6" NEMA 1 J-Box	EA	$126.47	$41.87	$0.00	$168.34
111818	12" X 12" X 6" NEMA 1 J-Box	EA	$505.86	$86.65	$0.00	$592.51
111819	18" X 18" X 10" NEMA 1 J-Box	EA	$505.86	$85.02	$0.00	$590.88
111820	20" X 12" X 8" NEMA 1 J-Box	EA	$505.86	$242.88	$0.00	$748.74
111821	24" X 24" X 6" NEMA 1 J-Box	EA	$758.79	$180.90	$0.00	$939.69
111822	18" X 18" X 8" NEMA 1 J-Box	EA	$505.86	$74.26	$0.00	$580.12
111823	24" X 24" X 18" NEMA 1 J-Box	EA	$758.79	$227.32	$0.00	$986.11
111824	24" X 24" X 24" NEMA 1 J-Box	EA	$252.93	$187.09	$0.00	$440.02
111825	30" X 24" X 10" NEMA 1 J-Box	EA	$758.79	$562.92	$0.00	$1,321.71
111826	30" X 30" X 10" NEMA 1 J-Box	EA	$379.40	$403.53	$0.00	$782.93
111827	36" X 24" X 18" NEMA 1 J-Box	EA	$1,011.72	$422.51	$0.00	$1,434.23
111828	36" X 42" X 18" NEMA 1 J-Box	EA	$1,011.72	$802.01	$0.00	$1,813.73
111829	48" X 48" X 24" NEMA 1 J-Box	EA	$1,011.72	$928.51	$0.00	$1,940.23
26-05-72	**Junction Boxes - NEMA 3R**					
111830	8" X 8" X 6" NEMA 3R J-Box	EA	$252.93	$67.04	$0.00	$319.97
111831	10" X 8" X 6" NEMA 3R J-Box	EA	$126.47	$56.61	$0.00	$183.08
111832	10" X 10" X 6" NEMA 3R J-Box	EA	$126.47	$97.09	$0.00	$223.56
111833	12" X 10" X 6" NEMA 3R J-Box	EA	$189.70	$112.27	$0.00	$301.97
111834	16" X 12" X 6" NEMA 3R J-Box	EA	$252.93	$146.11	$0.00	$399.04
111835	20" X 20" X 8" NEMA 3R J-Box	EA	$505.86	$332.69	$0.00	$838.55
111836	12" X 12" X 8" NEMA 3R J-Box	EA	$379.40	$319.41	$0.00	$698.81
111837	24" X 24" X 10" NEMA 3R J-Box	EA	$505.86	$487.66	$0.00	$993.52
111838	36" X 24" X 12" NEMA 3R J-Box	EA	$758.79	$601.51	$0.00	$1,360.30
111839	48" X 48" X 24" NEMA 3R J-Box	EA	$1,011.72	$1,107.51	$0.00	$2,119.23
26-05-74	**Junction Boxes - NEMA 4/4X**					
111840	10" X 8" X 4" NEMA 4X SS	EA	$252.93	$347.37	$0.00	$600.30
111841	12" X 12" X 6" NEMA 4X SS	EA	$252.93	$429.18	$0.00	$682.11
111842	14" X 14" X 12" NEMA 4X SS	EA	$379.40	$855.60	$0.00	$1,235.00
111843	16" X 16" X 8" NEMA 4X SS	EA	$505.86	$848.70	$0.00	$1,354.56

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		Units	Labor	Material	Equipment	Total
111844	24" X 24" X 10" NEMA 4X SS	EA	$505.86	$1,403.46	$0.00	$1,909.32
111845	24" X 24" X 12" NEMA 4X SS	EA	$505.86	$1,457.28	$0.00	$1,963.14
111846	36" X 24" X 16" NEMA 4X SS	EA	$758.79	$1,800.90	$0.00	$2,559.69
111847	36" X 36" X 16" NEMA 4X SS	EA	$758.79	$1,978.92	$0.00	$2,737.71
26-05-75	**Gutters - NEMA 1**					
111848	24" X 6" X 6" Elec. Gutter w/End Caps	EA	$252.93	$117.64	$0.00	$370.57
111849	48" X 8" X 8" Elec. Gutter w/End Caps	EA	$252.93	$172.74	$0.00	$425.67
111850	120" X 6" X 6" Elec. Gutter w/End Caps	EA	$1,517.59	$263.75	$0.00	$1,781.34
111851	144" X 12" X 12" Elec. Gutter w/End Caps	EA	$2,023.45	$666.02	$0.00	$2,689.47
111852	120" X 12" X 12" Elec. Gutter w/End Caps	EA	$2,023.45	$491.45	$0.00	$2,514.90
111853	84" X 12" X 12" Elec. Gutter w/End Caps	EA	$2,023.45	$623.01	$0.00	$2,646.46
111854	48" X 12" X 12" Elec. Gutter w/End Caps	EA	$505.86	$492.72	$0.00	$998.58
111855	84" X 4" X 4" Elec. Gutter w/End Caps	EA	$379.40	$172.74	$0.00	$552.14
26-05-76	**Floor Boxes**					
111856	Hubbell B2422 2 Gang Floor Box	EA	$252.93	$153.64	$0.00	$406.57
111857	Hubbell SB3084 2 Gang Brass Floor Box Cover	EA	$189.70	$188.14	$0.00	$377.84
111858	Round Brass 2 Gang Cover for 5" PVC Floor Box	EA	$126.47	$163.19	$0.00	$289.66
111859	Walker AF 3-YC Raised Floor Box	EA	$252.93	$489.55	$0.00	$742.48
111860	Round 2 Gang Cover for 5" PVC Floor Box	EA	$126.47	$150.53	$0.00	$277.00
111861	Walker 5251 Raised Floor Box	EA	$252.93	$88.03	$0.00	$340.96
111862	Walker AC8104 Raised Floor Box	EA	$252.93	$449.65	$0.00	$702.58
111863	Wiremold RFB2 Floor Box with Cover	EA	$252.93	$168.25	$0.00	$421.18
111864	Wiremold RFB6 Floor Box with Cover	EA	$252.93	$230.23	$0.00	$483.16
111865	Wiremold RC4 Floor Box	EA	$252.93	$393.42	$0.00	$646.35
111866	FSR Ceiling box	EA	$316.16	$719.78	$0.00	$1,035.94
111867	FSR FL 500P w/cover	EA	$316.16	$593.28	$0.00	$909.44
111868	Cable Cubby Tilt Up Table	EA	$252.93	$462.36	$0.00	$715.29
111869	Cable Cubby Wall w/Hinged Cover	EA	$252.93	$249.20	$0.00	$502.13
111870	Chief Wall Box PAC526	EA	$252.93	$101.20	$0.00	$354.13
111871	5" PVC Floor Box (Power and Data)	EA	$252.93	$30.36	$0.00	$283.29
111872	Stainless Steel Pedestal Floor Box (Power or Data)	EA	$252.93	$80.04	$0.00	$332.97
111873	Steel Pedestal Floor Box (Power or Data)	EA	$252.93	$104.88	$0.00	$357.81
111874	Steel Pedestal Floor Box (Power and Data)	EA	$252.93	$59.34	$0.00	$312.27
111875	4" X 4" X 6" PVC Water proof J Box	EA	$252.93	$59.20	$0.00	$312.13
111876	Round PVC 5" Opening, 6" Deep	EA	$252.93	$56.92	$0.00	$309.85
111877	5" Multiservice Poke Thru Box	EA	$252.93	$575.57	$0.00	$828.50
111878	8" Multiservice Poke Thru Box	EA	$252.93	$828.57	$0.00	$1,081.50
26-05-90	**Miscellaneous Electrical Items and Systems**					
26-05-93	**Electrical Support Items**					
111879	Third Party Testing	DAY	$1,011.72	$115.00	$0.00	$1,126.72
111880	Arc Flash Study	DAY	$1,011.72	$0.00	$0.00	$1,011.72
111881	Short Circuit and Coordination Study	DAY	$1,011.72	$0.00	$0.00	$1,011.72

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111882	Meggaring (Set of Three Cables)	EA	$1,011.72	$0.00	$0.00	$1,011.72
26-05-95	**Temporary Electrical Items**					
111883	60A 208V 1Ph Load Center on Plywood Stand W/4Quads	EA	$1,011.72	$6,152.50	$0.00	$7,164.22
111884	100' (10 Fixture) Temporary Light String	EA	$252.93	$147.20	$0.00	$400.13
111885	250 KW Portable Generator Rental	MO	$0.00	$22,036.30	$0.00	$22,036.30
111886	500 KW Portable Generator Rental	MO	$0.00	$32,597.90	$0.00	$32,597.90
111887	750 KW Portable Generator Rental	MO	$0.00	$45,185.80	$0.00	$45,185.80
111888	1,000 KW Portable Generator Rental	MO	$0.00	$51,255.50	$0.00	$51,255.50
111889	1,500 KW Portable Generator Rental	MO	$0.00	$67,390.00	$0.00	$67,390.00
111890	2,000 KW Portable Generator Rental	MO	$0.00	$71,866.95	$0.00	$71,866.95
26-05-97	**Electric Vehicle Charging Stations**					
111891	40KW DC Cable	LF	$3.79	$7.30	$0.00	$11.09
111892	Bosch AC EV Charging Station	EA	$1,011.72	$3,156.75	$0.00	$4,168.47
111893	GEP-EVPN3R Charger Station	EA	$1,011.72	$2,600.84	$0.00	$3,612.56
111894	EVP 32-H81 NEME 4 Charger Station	EA	$1,011.72	$2,839.92	$0.00	$3,851.64
111895	Tesla Super 3R Charger Station	EA	$2,023.45	$14,876.40	$0.00	$16,899.85
111896	GE-EVDN3R Charger Station	EA	$2,023.45	$5,530.58	$0.00	$7,554.03
111897	Car Charging Station Rough In	LF	$9.48	$22.14	$0.00	$31.62
111898	Schneider EVlink DC Fast Charging Station	EA	$1,264.65	$6,170.00	$0.00	$7,434.65
111899	Schneider EVlink EVF2S7P44R Duel Charging Station	EA	$1,264.65	$5,020.00	$0.00	$6,284.65
26-05-98	**Heat Trace and Snow Melt Systems**					
111900	Heat Trace Panel	EA	$1,011.72	$12,219.90	$0.00	$13,231.62
111901	Heat Trace Snow Switch	EA	$252.93	$2,198.34	$0.00	$2,451.27
111902	Heat Trace Aerial Snow Sensor	EA	$252.93	$763.14	$0.00	$1,016.07
111903	Heat Trace Gutter De-Icing Sensor	EA	$316.16	$535.44	$0.00	$851.60
111904	Heat Trace Power and Connection Kit	EA	$252.93	$658.26	$0.00	$911.19
111905	Heat Trace Cable Clips	EA	$18.97	$4.73	$0.00	$23.70
26-09-00	**Electrical Controls**					
26-09-13	**Electrical Power Monitoring**					
111906	Marwell 2200 Series Meter	EA	$814.78	$443.75	$0.00	$1,258.53
26-09-23	**Lighting Control Devices**					
111907	nLight Low Voltage Lighting Control Panel	EA	$2,023.45	$3,290.26	$0.00	$5,313.71
111908	Room Controller	EA	$252.93	$373.17	$0.00	$626.10
111909	nLight Occ Sensor Ceiling	EA	$189.70	$187.22	$0.00	$376.92
111910	nLight Vacancy Sensor Ceiling	EA	$189.70	$199.87	$0.00	$389.57
111911	LV Multi Level Scene Controller	EA	$189.70	$240.35	$0.00	$430.05
111912	nLight Multi Level Switch	EA	$252.93	$261.85	$0.00	$514.78
111913	nLight NPP16-D Power Pack	EA	$126.47	$155.59	$0.00	$282.06
111914	nLight Daylight Dimmer	EA	$189.70	$217.58	$0.00	$407.28
111915	nLight PODM-DX Dimmer	EA	$189.70	$132.82	$0.00	$322.52
111916	nLight NPOD Touch	EA	$1,011.72	$742.55	$0.00	$1,754.27
111917	Lutron Energy Saver Node	EA	$1,011.72	$818.34	$0.00	$1,830.06
111918	Lutron Lighting Relay Cabinet	EA	$1,011.72	$379.50	$0.00	$1,391.22
111919	Lutron Power Supply	EA	$189.70	$49.68	$0.00	$239.38
111920	Eco System Ballast Premium	EA	$31.62	$38.64	$0.00	$70.26
111921	Lutron Relay	EA	$126.47	$149.04	$0.00	$275.51
111922	Lutron Multi-Level Switch	EA	$189.70	$274.62	$0.00	$464.32
111923	Lutron GRX 346S Control Cable	LF	$3.79	$0.91	$0.00	$4.70

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		Units	Labor	Material	Equipment	Total
111924	Quantum Hub	EA	$2,023.45	$3,657.00	$0.00	$5,680.45
111925	Lutron Wireless OCC Sensor	EA	$189.70	$205.62	$0.00	$395.32
111926	Wireless Wall Switch	EA	$189.70	$247.02	$0.00	$436.72
111927	Lutron MSZ101 (DC)	EA	$189.70	$109.25	$0.00	$298.95
111928	Lutron LFR2 OCRB (Occupancy Sensor-Ceiling)	EA	$189.70	$158.70	$0.00	$348.40
111929	Lutron MS-B102 (Occupancy Sensor-Wall)	EA	$189.70	$78.20	$0.00	$267.90
111930	Lutron DVSTV (Single Pole)	EA	$189.70	$85.10	$0.00	$274.80
111931	Lutron QSWE (SW)	EA	$189.70	$189.75	$0.00	$379.45
111932	CAT6a Cable	LF	$1.90	$0.49	$0.00	$2.39
111933	Enlighted Gateway	EA	$252.93	$189.75	$0.00	$442.68
111934	Enlighted Energy Manager w/Enclosure	EA	$2,023.45	$6,325.00	$0.00	$8,348.45
111935	Enlighted Energy Commissioning	EA	$10,117.24	$1,897.50	$0.00	$12,014.74
111936	Enlighted Wireless Room Controller	EA	$252.93	$442.75	$0.00	$695.68
111937	Enlighted GTD Relay	EA	$126.47	$88.55	$0.00	$215.02
111938	Enlighted PoE Switch	EA	$189.70	$227.70	$0.00	$417.40
111939	Enlighted SR Sensor	EA	$189.70	$189.75	$0.00	$379.45
111940	Enlighted SRF sensor	EA	$189.70	$189.75	$0.00	$379.45
26-09-25	**Line-Voltage Lighting Controls**					
111941	3 Way Fluorescent Dimmer	EA	$252.93	$237.36	$0.00	$490.29
111942	Leviton D4106 6 Channel Dimmer	EA	$505.86	$1,135.05	$0.00	$1,640.91
111943	Digital Room Controller	EA	$189.70	$219.42	$0.00	$409.12
111944	Timeclock	EA	$505.86	$193.20	$0.00	$699.06
111945	Astronomical Clock Controller	EA	$252.93	$451.26	$0.00	$704.19
111946	Line Voltage Duel Tech Wall Mt OCC Sensor	EA	$189.70	$134.14	$0.00	$323.84
111947	Line Voltage Duel Tech Ceiling OCC Sensor	EA	$126.47	$118.68	$0.00	$245.15
111948	Intermatic ET 90215C Time Clock	EA	$505.86	$631.35	$0.00	$1,137.21
111949	Line Voltage Ceiling Mount Vacancy Sensor	EA	$189.70	$133.86	$0.00	$323.56
111950	Line Voltage Wall Mount Vacancy Sensor	EA	$189.70	$113.16	$0.00	$302.86
111951	Photoelectric Cell	EA	$189.70	$69.00	$0.00	$258.70
111952	Daylight Sensor	EA	$189.70	$149.04	$0.00	$338.74
111953	Room Light Controller	EA	$252.93	$216.66	$0.00	$469.59
111954	1Pole Switch	EA	$63.23	$9.51	$0.00	$72.74
111955	1Pole Motor Rated Switch	EA	$189.70	$18.62	$0.00	$208.32
111956	3- Way Switch	EA	$63.23	$10.79	$0.00	$74.02
111957	4-Way Switch	EA	$63.23	$10.79	$0.00	$74.02
111958	Tamper Proof Switch (Keyed)	EA	$151.76	$31.78	$0.00	$183.54
111959	Lockable Cab Light Switch	EA	$316.16	$124.19	$0.00	$440.35
111960	Emergency Light Relay	EA	$126.47	$104.88	$0.00	$231.35
111961	Timers	EA	$189.70	$64.86	$0.00	$254.56
111962	Transfer Relay	EA	$126.47	$107.92	$0.00	$234.39
26-09-27	**Low-Voltage Lighting Controls**					
111963	LV Corner Mount Occ Sensor Wall/ Ceiling	EA	$252.93	$187.22	$0.00	$440.15
111964	LV Occ Sensor Ceiling	EA	$189.70	$187.22	$0.00	$376.92
111965	LV Vacancy Sensor Ceiling	EA	$189.70	$199.87	$0.00	$389.57
111966	WG Occ Sensor Ceiling	EA	$252.93	$216.31	$0.00	$469.24
111967	LV Occ Sensor Wall	EA	$189.70	$187.22	$0.00	$376.92
111968	LV Vacancy Sensor Wall	EA	$189.70	$199.87	$0.00	$389.57
111969	LV Tunable White Controller	EA	$252.93	$256.91	$0.00	$509.84
111970	LV Scene Controller (SC)	EA	$252.93	$373.17	$0.00	$626.10
111971	LV Multi Level Scene Controller	EA	$189.70	$240.35	$0.00	$430.05
111972	LV Multi Level Switch	EA	$252.93	$261.85	$0.00	$514.78
111973	LV Power Pack	EA	$126.47	$160.65	$0.00	$287.12
111974	LV Dimmings Controller (DC)	EA	$252.93	$332.58	$0.00	$585.51

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		Units	Labor	Material	Equipment	Total
111975	ALCR	EA	$126.47	$136.62	$0.00	$263.09
111976	18 AWG 2 Pair 4C Twisted Plenum Control Cable	LF	$2.53	$0.29	$0.00	$2.82
111977	DLM Room Controls	EA	$758.79	$777.97	$0.00	$1,536.76
111978	Low Voltage Dimmer Panel	EA	$2,023.45	$4,617.25	$0.00	$6,640.70
111979	LV System Daylight Sensor	EA	$126.47	$121.44	$0.00	$247.91
111980	Low Voltage Fluorescent Dimmer	EA	$252.93	$168.25	$0.00	$421.18
111981	Duel Technology Wall Mounted Occupancy Sensor	EA	$189.70	$121.44	$0.00	$311.14
111982	Low Voltage LED Dimmer	EA	$252.93	$168.25	$0.00	$421.18
111983	Low Voltage Room Controller Kit	EA	$758.79	$436.42	$0.00	$1,195.21
111984	L Multilevel switch	EA	$189.70	$137.88	$0.00	$327.58
111985	Low Voltage Momentary switch	EA	$189.70	$110.05	$0.00	$299.75
111986	LV System Vacancy Sensor Ceiling	EA	$189.70	$111.32	$0.00	$301.02
111987	Low Voltage Patient Controller	EA	$189.70	$230.23	$0.00	$419.93
111988	Low Voltage 3R Photo Cell	EA	$189.70	$108.79	$0.00	$298.49
111989	Low Voltage Addressable Relay	EA	$189.70	$161.92	$0.00	$351.62
111990	Low Voltage Lighting Control Panel	EA	$4,046.90	$3,624.22	$0.00	$7,671.12
111991	Low Voltage Room Interface	EA	$189.70	$197.34	$0.00	$387.04
111992	Low Voltage Room Relay	EA	$189.70	$197.34	$0.00	$387.04
111993	Low Voltage LED Dimming Control Station	EA	$252.93	$180.90	$0.00	$433.83
111994	Crestron TSC 50	EA	$505.86	$3,359.84	$0.00	$3,865.70
26-10-00 Medium-Voltage Electrical Distribution						
26-12-00 Medium-Voltage Transformers						
26-12-23 Medium-Voltage Transformers - 15 KV						
111995	300KVA Oil Filled (FR3) XFMR, 480/277V Secondary	EA	$6,070.34	$25,817.50	$0.00	$31,887.84
111996	500KVA Oil Filled (FR3) XFMR,480/277V Secondary	EA	$7,587.93	$39,445.00	$0.00	$47,032.93
111997	750KVA Oil Filled (FR3) XFMR,480/277V Secondary	EA	$7,587.93	$45,252.50	$0.00	$52,840.43
111998	1000KVA Oil Filled (FR3) XFMR,480/277V Secondary	EA	$7,587.93	$54,395.00	$0.00	$61,982.93
111999	1500KVA Oil Filled (FR3) XFMR,480/277V Secondary	EA	$10,117.24	$69,977.50	$0.00	$80,094.74
112000	2000KVA Oil Filled (FR3) XFMR,480/277V Secondary	EA	$10,117.24	$103,385.00	$0.00	$113,502.24
26-13-00 Medium-Voltage Switchgear						
26-13-21 Medium-Voltage Switches - 5 KV						
112001	5KV Switch S and C PME9	EA	$10,117.24	$45,827.50	$0.00	$55,944.74
112002	5KV Switch S and C PME6	EA	$8,093.79	$38,927.50	$0.00	$47,021.29
112003	5KV Switch S and C PME5	EA	$6,070.34	$34,224.00	$0.00	$40,294.34
26-20-00 Low-Voltage Electrical Distribution						
26-22-00 Low-Voltage Transformers						
26-22-13 Low-Voltage Distribution Transformers						
112004	15KVA Step Up XFMR, 208VPrimary 480/277VSec	EA	$2,023.45	$2,400.34	$0.00	$4,423.79
112005	45KVA Step Up XFMR, 208VPrimary 480/277VSec	EA	$3,035.17	$4,499.14	$0.00	$7,534.31
112006	75KVA Step Up XFMR, 208VPrimary 480/277VSec	EA	$5,058.62	$6,143.01	$0.00	$11,201.63
112007	112.5KVA Step Up XFMR, 208VPrimary 480/277VSec	EA	$4,046.90	$8,974.48	$0.00	$13,021.38
112008	300KVA Step Up XFMR, 208VPrimary 480/277VSec	EA	$5,058.62	$22,076.49	$0.00	$27,135.11
112009	500KVA Step Up XFMR, 208VPrimary 480/277VSec	EA	$6,070.34	$32,024.34	$0.00	$38,094.68
112010	9KVA TP1 XFMR, 480-208/120V	EA	$2,023.45	$1,086.75	$0.00	$3,110.20

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		Units	Labor	Material	Equipment	Total
112011	15KVA TP1 XFMR, 480-208/120V	EA	$2,023.45	$2,052.75	$0.00	$4,076.20
112012	30KVA TP1 XFMR, 480-208/120V	EA	$2,023.45	$3,216.55	$0.00	$5,240.00
112013	45KVA TP1 XFMR, 480-208/120V	EA	$3,035.17	$4,046.85	$0.00	$7,082.02
112014	75KVA TP1 XFMR, 480-208/120V	EA	$3,035.17	$6,822.72	$0.00	$9,857.89
112015	112.5KVA TP1 XFMR, 480-208/120V	EA	$5,058.62	$7,986.06	$0.00	$13,044.68
112016	150KVA TP1 XFMR, 480-208/120V	EA	$4,046.90	$10,424.52	$0.00	$14,471.42
112017	225KVA TP1 XFMR, 480-208/120V	EA	$5,058.62	$13,896.60	$0.00	$18,955.22
112018	300KVA TP1 XFMR, 480-208/120V	EA	$5,058.62	$17,821.32	$0.00	$22,879.94
112019	500KVA TP1 XFMR, 480-208/120V	EA	$6,070.34	$23,314.18	$0.00	$29,384.52
112020	750KVA TP1 XFMR, 480-208/120V	EA	$5,058.62	$43,131.90	$0.00	$48,190.52
112021	1000KVA TP1 XFMR, 480-208/120V	EA	$5,058.62	$50,031.90	$0.00	$55,090.52
112022	9KVA 3R TP1 XFMR, 480-208/120V	EA	$2,023.45	$1,446.84	$0.00	$3,470.29
112023	15KVA 3R TP1 XFMR, 480-208/120V	EA	$2,023.45	$2,711.84	$0.00	$4,735.29
112024	30KVA 3R TP1 XFMR, 480-208/120V	EA	$2,023.45	$3,790.26	$0.00	$5,813.71
112025	45KVA 3R TP1 XFMR, 480-208/120V	EA	$3,035.17	$5,090.04	$0.00	$8,125.21
112026	75KVA 3R TP1 XFMR, 480-208/120V	EA	$3,035.17	$7,817.70	$0.00	$10,852.87
112027	112.5KVA 3R TP1 XFMR, 480-208/120V	EA	$5,058.62	$9,150.69	$0.00	$14,209.31
112028	150KVA 3R TP1 XFMR, 480-208/120V	EA	$4,046.90	$11,944.76	$0.00	$15,991.66
112029	225KVA 3R TP1 XFMR, 480-208/120V	EA	$5,058.62	$15,923.50	$0.00	$20,982.12
112030	500KVA 3R TP1 XFMR, 480-208/120V	EA	$10,117.24	$33,302.71	$0.00	$43,419.95
112031	1000KVA 3R TP1 XFMR, 480-208/120V	EA	$5,058.62	$49,421.97	$0.00	$54,480.59
112032	15KVA CSL3 XFMR, 480-208/120V	EA	$2,023.45	$4,615.06	$0.00	$6,638.51
112033	30KVA CSL3 XFMR, 480-208/120V	EA	$3,035.17	$6,447.64	$0.00	$9,482.81
112034	45KVA CSL3 XFMR, 480-208/120V	EA	$3,035.17	$7,760.84	$0.00	$10,796.01
112035	75KVA CSL3 XFMR, 480-208/120V	EA	$4,046.90	$11,689.58	$0.00	$15,736.48
112036	112.5KVA CSL3 XFMR, 480-208/120V	EA	$4,046.90	$15,572.82	$0.00	$19,619.72
112037	150KVA CSL3 XFMR, 480-208/120V	EA	$4,046.90	$20,327.51	$0.00	$24,374.41
112038	225KVA CSL3 XFMR, 480-208/120V	EA	$5,058.62	$23,972.96	$0.00	$29,031.58
112039	300KVA CSL3 XFMR, 480-208/120V	EA	$5,058.62	$30,741.78	$0.00	$35,800.40
112040	500KVA CSL3 XFMR, 480-208/120V	EA	$10,117.24	$55,625.67	$0.00	$65,742.91
26-22-16	**Low-Voltage Buck-Boost Transformers**					
112041	3KVA Buck Boost XFMR 120V Primary 277VSec	EA	$505.86	$868.57	$0.00	$1,374.43

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		Units	Labor	Material	Equipment	Total
112042	15KVA Buck Boost XFMR 208V Primary 240VSec	EA	$2,023.45	$1,883.70	$0.00	$3,907.15
112043	25KVA Buck Boost XFMR 208V Primary 240VSec	EA	$2,023.45	$2,493.66	$0.00	$4,517.11
112044	37.5KVA Buck Boost XFMR 208V Primary 240VSec	EA	$2,023.45	$3,128.46	$0.00	$5,151.91
112045	50KVA Buck Boost XFMR 208V Primary 240VSec	EA	$2,023.45	$3,804.66	$0.00	$5,828.11
26-22-17	**Low-Voltage Transformers for Nonlinear Loads**					
112046	15 KVA XFMR K4	EA	$2,023.45	$3,831.68	$0.00	$5,855.13
112047	30 KVA XFMR K4	EA	$2,023.45	$5,776.68	$0.00	$7,800.13
112048	45 KVA XFMR K4	EA	$3,035.17	$6,966.70	$0.00	$10,001.87
112049	75 KVA XFMR K4	EA	$3,035.17	$10,423.14	$0.00	$13,458.31
112050	112.5 KVA XFMR K4	EA	$4,046.90	$10,689.25	$0.00	$14,736.15
112051	150KVA XFMR K4	EA	$5,058.62	$18,149.30	$0.00	$23,207.92
112052	225 KVA XFMR K4	EA	$5,058.62	$25,205.70	$0.00	$30,264.32
112053	300 KVA XFMR K4	EA	$3,035.17	$35,175.85	$0.00	$38,211.02
112054	15 KVA XFMR K13	EA	$2,023.45	$4,224.87	$0.00	$6,248.32
112055	30 KVA XFMR K13	EA	$2,023.45	$6,337.30	$0.00	$8,360.75
112056	45 KVA XFMR K13	EA	$3,035.17	$9,122.49	$0.00	$12,157.66
112057	75 KVA XFMR K13	EA	$4,046.90	$11,492.06	$0.00	$15,538.96
112058	112.5 KVA XFMR K13	EA	$5,058.62	$16,803.80	$0.00	$21,862.42
112059	150KVA XFMR K13	EA	$5,058.62	$20,021.04	$0.00	$25,079.66
26-24-00	**Low-Voltage Switchboards and Panelboards**					
26-24-13	**Low-Voltage Switchboards**					
112060	600A 3R MLO Switchboard, 480/277V	EA	$4,046.90	$13,430.85	$0.00	$17,477.75
112061	800A 3R MLO Switchboard, 480/277V	EA	$7,587.93	$16,748.02	$0.00	$24,335.95
112062	1000A 3R MLO Switchboard, 480/277V	EA	$10,117.24	$21,921.30	$0.00	$32,038.54
112063	1200A 3R MLO Switchboard, 480/277V	EA	$10,117.24	$30,815.40	$0.00	$40,932.64
112064	1600A 3R MLO Switchboard, 480/277V	EA	$15,175.86	$50,611.50	$0.00	$65,787.36
112065	2000A 3R MLO Switchboard, 480/277V	EA	$20,234.48	$194,131.50	$0.00	$214,365.98
112066	3000A 3R MLO Switchboard, 480/277V	EA	$25,293.10	$266,821.27	$0.00	$292,114.37
112067	4000A 3R MLO Switchboard, 480/277V	EA	$25,293.10	$322,575.00	$0.00	$347,868.10
112068	600A 3R MLO Switchboard, 208/120V	EA	$3,035.17	$13,411.87	$0.00	$16,447.04
112069	800A 3R MLO Switchboard, 208/120V	EA	$4,046.90	$16,877.40	$0.00	$20,924.30
112070	1000A 3R MLO Switchboard, 208/120V	EA	$5,058.62	$36,811.50	$0.00	$41,870.12
112071	1200A 3R MLO Switchboard, 208/120V	EA	$5,058.62	$29,921.85	$0.00	$34,980.47
112072	1600A 3R MLO Switchboard, 208/120V	EA	$6,070.34	$43,711.50	$0.00	$49,781.84
112073	2000A 3R MLO Switchboard, 208/120V	EA	$15,175.86	$168,877.50	$0.00	$184,053.36
112074	2500A 3R MLO Switchboard 208/120V	EA	$15,175.86	$199,530.75	$0.00	$214,706.61
112075	3000A 3R MLO Switchboard 208/120V	EA	$15,175.86	$224,750.25	$0.00	$239,926.11
112076	4000A 3R MLO Switchboard, 208/120V	EA	$15,175.86	$322,575.00	$0.00	$337,750.86
112077	600A MLO NEMA1 Switchboard, 480/277V	EA	$4,046.90	$8,974.48	$0.00	$13,021.38
112078	800A MLO NEMA 1 Switchboard, 480/277V	EA	$7,587.93	$10,856.40	$0.00	$18,444.33

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		Units	Labor	Material	Equipment	Total
112079	1000A MLO NEMA 1 Switchboard, 480/277V	EA	$10,117.24	$14,864.90	$0.00	$24,982.14
112080	1200A MLO NEMA 1 Switchboard, 480/277V	EA	$10,117.24	$18,996.39	$0.00	$29,113.63
112081	1600A MLO NEMA 1 Switchboard, 480/277V	EA	$15,175.86	$32,189.65	$0.00	$47,365.51
112082	2000A MLO NEMA 1 Switchboard, 480/277V	EA	$20,234.48	$130,319.15	$0.00	$150,553.63
112083	2500A MLO NEMA 1 Switchboard, 480/277V	EA	$25,293.10	$138,161.57	$0.00	$163,454.67
112084	3000A MLO NEMA 1 Switchboard, 480/277V	EA	$22,763.79	$164,887.98	$0.00	$187,651.77
112085	4000A MLO NEMA 1 Switchgear, 480/277V	EA	$24,028.44	$207,632.50	$0.00	$231,660.94
112086	600A MLO NEMA 1 Switchboard, 208/120V	EA	$3,035.17	$8,298.69	$0.00	$11,333.86
112087	800A MLO NEMA 1 Switchboard, 208/120V	EA	$4,046.90	$10,294.34	$0.00	$14,341.24
112088	1000A MLO NEMA 1 Switchboard, 208/120V	EA	$5,058.62	$14,997.15	$0.00	$20,055.77
112089	1200A MLO NEMA 1 Switchboard, 208/120V	EA	$5,058.62	$20,030.58	$0.00	$25,089.20
112090	1600A MLO NEMA 1 Switchboard, 208/120V	EA	$6,070.34	$29,544.65	$0.00	$35,614.99
112091	2000A MLO NEMA 1 Switchboard, 208/120V	EA	$15,175.86	$116,247.75	$0.00	$131,423.61
112092	2500A MLO NEMA 1 Switchboard 208/120V	EA	$15,175.86	$137,103.57	$0.00	$152,279.43
112093	3000A MLO NEMA 1 Switchboard 208/120V	EA	$15,175.86	$151,148.52	$0.00	$166,324.38
112094	4000A MLO NEMA 1 Switchboard, 208/120V	EA	$15,175.86	$198,375.00	$0.00	$213,550.86
26-24-16	**Low-Voltage Panelboards**					
112095	100A 3R MLO PANEL, 480/277V	EA	$3,035.17	$2,682.03	$0.00	$5,717.20
112096	125A 3R MLO PANEL, 480/277V	EA	$3,035.17	$3,077.46	$0.00	$6,112.63
112097	150A 3R MLO PANEL, 480/277V	EA	$3,035.17	$3,279.80	$0.00	$6,314.97
112098	225A 3R MLO PANEL, 480/277V	EA	$4,046.90	$4,057.43	$0.00	$8,104.33
112099	225A 3R MLO PANEL, 480/277V, 2 Section	EA	$5,058.62	$4,667.10	$0.00	$9,725.72
112100	400A 3R MLO PANEL, 480/277V	EA	$5,058.62	$5,342.90	$0.00	$10,401.52
112101	600A 3R MLO PANEL, 480/277V	EA	$5,058.62	$5,832.22	$0.00	$10,890.84
112102	800A 3R MLO PANEL, 480/277V	EA	$5,058.62	$7,822.59	$0.00	$12,881.21
112103	1000A 3R MLO PANEL, 480/277V	EA	$10,117.24	$10,166.06	$0.00	$20,283.30
112104	1200A 3R MLO PANEL, 480/277V	EA	$7,587.93	$14,084.62	$0.00	$21,672.55
112105	100A 3R MLO PANEL, 208/120V	EA	$2,023.45	$2,232.38	$0.00	$4,255.83
112106	125A 3R MLO PANEL, 120/208V	EA	$3,035.17	$2,537.88	$0.00	$5,573.05
112107	150A 3R MLO PANEL, 208/120V	EA	$3,035.17	$2,905.53	$0.00	$5,940.70
112108	225A 3R MLO PANEL, 208/120V	EA	$4,046.90	$3,476.85	$0.00	$7,523.75
112109	225A 3R MLO PANEL, 208/120V, 2 section	EA	$5,058.62	$4,653.88	$0.00	$9,712.50
112110	400A 3R MLO PANEL, 208/120V	EA	$4,046.90	$5,256.94	$0.00	$9,303.84
112111	600A 3R MLO PANEL, 208/120V	EA	$5,058.62	$7,075.37	$0.00	$12,133.99
112112	800A 3R MLO PANEL, 208/120V	EA	$5,058.62	$9,125.25	$0.00	$14,183.87
112113	1000A 3R MLO PANEL, 208/120V	EA	$7,587.93	$13,582.07	$0.00	$21,170.00
112114	1200A 3R MLO PANEL, 208/120V	EA	$6,070.34	$16,502.15	$0.00	$22,572.49
112115	100A MLO NEMA 1 PANEL, 480/277V	EA	$3,035.17	$2,024.00	$0.00	$5,059.17
112116	125A MLO NEMA 1 PANEL, 480/277V	EA	$3,035.17	$2,288.50	$0.00	$5,323.67

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		Units	Labor	Material	Equipment	Total
112117	150A MLO NEMA 1 PANEL, 480/277V	EA	$3,035.17	$2,622.00	$0.00	$5,657.17
112118	225A MLO NEMA 1 PANEL, 480/277V	EA	$4,046.90	$3,279.80	$0.00	$7,326.70
112119	225A MLO NEMA 1 PANEL, 480/277V, 2 Section	EA	$5,058.62	$4,189.68	$0.00	$9,248.30
112120	600A MLO NEMA 1 PANEL, 480/277V	EA	$5,058.62	$5,038.72	$0.00	$10,097.34
112121	800A MLO NEMA 1 PANEL, 480/277V	EA	$5,058.62	$6,877.00	$0.00	$11,935.62
112122	1000A MLO NEMA 1 PANEL, 480/277V	EA	$7,587.93	$8,331.75	$0.00	$15,919.68
112123	1200A MLO NEMA 1 PANEL, 480/277V	EA	$10,117.24	$11,571.88	$0.00	$21,689.12
112124	100A MLO NEMA 1 PANEL, 208/120V	EA	$2,023.45	$1,952.01	$0.00	$3,975.46
112125	125A MLO NEMA 1 PANEL, 120/208V	EA	$3,035.17	$2,141.13	$0.00	$5,176.30
112126	150A MLO NEMA 1 PANEL, 208/120V	EA	$3,035.17	$2,499.52	$0.00	$5,534.69
112127	225A MLO NEMA 1 PANEL, 208/120V	EA	$4,046.90	$2,816.26	$0.00	$6,863.16
112128	225A MLO NEMA 1 PANEL, 208/120V, 2 section	EA	$5,058.62	$3,992.63	$0.00	$9,051.25
112129	400A MLO NEMA 1PANEL, 208/120V	EA	$5,058.62	$4,615.52	$0.00	$9,674.14
112130	600A MLO NEMA 1 PANEL, 208/120V	EA	$5,058.62	$6,162.85	$0.00	$11,221.47
112131	800A MLO NEMA 1 PANEL, 208/120V	EA	$5,058.62	$8,199.50	$0.00	$13,258.12
112132	1000A MLO NEMA 1 PANEL, 208/120V	EA	$7,587.93	$12,325.70	$0.00	$19,913.63
112133	1200A MLO NEMA 1 PANEL, 208/120V	EA	$7,587.93	$14,084.62	$0.00	$21,672.55
26-24-17	**Low-Voltage Panelboards - Isolation and Fused**					
112134	5 KVA, 12 Circuit Isolation Panel	EA	$4,046.90	$10,051.00	$0.00	$14,097.90
112135	7.5 KVA, 16 Circuit Isolation Panel	EA	$4,046.90	$12,755.51	$0.00	$16,802.41
112136	10 KVA, 16 Circuit Isolation Panel	EA	$4,046.90	$15,208.75	$0.00	$19,255.65
112137	400A MLO Fused Panel, 480/277V	EA	$5,058.62	$6,316.58	$0.00	$11,375.20
112138	400A Main Fused Panel, 480/277V	EA	$5,058.62	$8,074.07	$0.00	$13,132.69
112139	100A MLO Fused Panel, 208/120V	EA	$3,035.17	$3,716.62	$0.00	$6,751.79
112140	100A Main Fused Panel, 208/120V	EA	$1,517.59	$4,614.33	$0.00	$6,131.92
112141	150A MLO Fused Panel, 208/120V	EA	$3,035.17	$4,656.73	$0.00	$7,691.90
112142	125A Main Fused Panel, 208/120V	EA	$3,035.17	$5,668.25	$0.00	$8,703.42
112143	250A Main Fused Panel, 208/120V	EA	$3,035.17	$8,273.57	$0.00	$11,308.74
112144	400A MLO Fused Panel, 208/120V	EA	$5,058.62	$5,447.39	$0.00	$10,506.01
112145	400A Main Fused Panel, 208/120V	EA	$5,058.62	$7,204.99	$0.00	$12,263.61
26-24-19	**Low-Voltage Motor Control Centers**					
112146	400A 480V NEMA 3R Motor Control Center	EA	$4,046.90	$14,216.87	$0.00	$18,263.77
112147	600A, 480V NEMA 3R Motor Control Center	EA	$10,117.24	$25,623.44	$0.00	$35,740.68
112148	800A, 480V NEMA 3R Motor Control Center	EA	$10,117.24	$35,542.19	$0.00	$45,659.43

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		Units	Labor	Material	Equipment	Total
112149	1200A, 480V NEMA 3R Motor Control Center	EA	$15,175.86	$48,436.56	$0.00	$63,612.42
112150	1600A, 480V NEMA 3R Motor Control Center	EA	$15,175.86	$53,230.62	$0.00	$68,406.48
112151	2000A, 480V NEMA 3R Motor Control Center	EA	$20,234.48	$69,034.50	$0.00	$89,268.98
112152	2500A, 208V NEMA 3R Motor Control Center	EA	$20,234.48	$73,729.38	$0.00	$93,963.86
112153	400A 480V NEMA 1 Motor Control Center	EA	$4,046.90	$11,373.50	$0.00	$15,420.40
112154	600A, 480V NEMA 1 Motor Control Center	EA	$10,117.24	$22,798.75	$0.00	$32,915.99
112155	800A, 480V NEMA 1 Motor Control Center	EA	$10,117.24	$28,433.75	$0.00	$38,550.99
112156	1200A, 480V NEMA 1 Motor Control Center	EA	$15,175.86	$38,749.25	$0.00	$53,925.11
112157	1600A, 480V NEMA 1 Motor Control Center	EA	$15,175.86	$47,184.50	$0.00	$62,360.36
112158	2000A, 480V NEMA 1 Motor Control Center	EA	$20,234.48	$55,055.67	$0.00	$75,290.15
112159	2500A, 208V NEMA 1 Motor Control Center	EA	$20,234.48	$58,983.50	$0.00	$79,217.98
26-25-00	**Low-Voltage Enclosed Bus Assemblies**					
26-25-13	**Low-Voltage Busways**					
112160	60 Amp 2 pole 208V Busway	LF	$31.62	$28.00	$0.00	$59.62
112161	60 Amp, 2 Pole, 208V, Busway Connection	EA	$505.86	$329.30	$0.00	$835.16
112162	60 Amp 2 pole 480V Busway	LF	$31.62	$37.82	$0.00	$69.44
112163	60A, 2 Pole, 480V, Busway Connection	EA	$505.86	$393.11	$0.00	$898.97
112164	60 Amp 208V 1Ph Busway	LF	$31.62	$24.60	$0.00	$56.22
112165	20 Amp Circuit Breaker w/ L5-20 Cord Drop	EA	$25.29	$181.18	$0.00	$206.47
112166	30 Amp Circuit Breaker	EA	$25.29	$222.18	$0.00	$247.47
112167	40 Amp Circuit Breaker	EA	$25.29	$327.98	$0.00	$353.27
112168	50 Amp Circuit Breaker	EA	$25.29	$387.49	$0.00	$412.78
112169	70 Amp Circuit Breaker	EA	$25.29	$453.62	$0.00	$478.91
112170	100 Amp 2 pole 208V Busway	LF	$31.62	$34.36	$0.00	$65.98
112171	100 Amp, 2 Pole, 208V, Busway Connection	EA	$505.86	$486.68	$0.00	$992.54
112172	100 Amp 2 pole 480V Busway	LF	$31.62	$42.72	$0.00	$74.34
112173	100 Amp, 2 Pole, 480V, Busway Connection	EA	$505.86	$534.29	$0.00	$1,040.15
26-25-15	**Low-Voltage Busways - Aluminum**					
112174	800A, 3Ph, 4 Wire Aluminum Bus Duct	LF	$50.59	$232.76	$0.00	$283.35
112175	1000A, 3Ph, 4 Wire Aluminum Bus Duct	LF	$75.88	$350.46	$0.00	$426.34
112176	1200A, 3Ph, 4 Wire Aluminum Bus Duct	LF	$88.53	$392.78	$0.00	$481.31
112177	1350A, 3Ph, 4 Wire Aluminum Bus Duct	LF	$101.17	$419.23	$0.00	$520.40
112178	1600A, 3Ph, 4 Wire Aluminum Bus Duct	LF	$113.82	$493.29	$0.00	$607.11
112179	2000A, 3Ph, 4 Wire Aluminum Bus Duct	LF	$126.47	$601.74	$0.00	$728.21
112180	3000A, 3Ph, 4 Wire Aluminum Bus Duct	LF	$252.93	$670.51	$0.00	$923.44
26-25-17	**Low-Voltage Busways - Copper**					
112181	400A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$316.16	$1,314.56	$0.00	$1,630.72
112182	800A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$316.16	$1,772.15	$0.00	$2,088.31

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		Units	Labor	Material	Equipment	Total
112183	1000A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$505.86	$2,049.88	$0.00	$2,555.74
112184	1200A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$505.86	$2,935.95	$0.00	$3,441.81
112185	1600A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$505.86	$3,557.52	$0.00	$4,063.38
112186	2000A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$505.86	$4,311.35	$0.00	$4,817.21
112187	2500A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$505.86	$4,866.80	$0.00	$5,372.66
112188	3000A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$758.79	$5,276.77	$0.00	$6,035.56
112189	4000A, 3Ph, 4 Wire Copper Bus Duct 90	EA	$1,011.72	$6,982.80	$0.00	$7,994.52
112190	225A, 3Ph, 4 Wire Copper Bus Duct	LF	$44.26	$178.54	$0.00	$222.80
112191	400A, 3Ph, 4 Wire Copper Bus Duct	LF	$55.64	$260.53	$0.00	$316.17
112192	600A, 3Ph, 4 Wire Copper Bus Duct	LF	$55.64	$271.11	$0.00	$326.75
112193	800A, 3Ph, 4 Wire Copper Bus Duct	LF	$63.23	$357.07	$0.00	$420.30
112194	1000A, 3Ph, 4 Wire Copper Bus Duct	LF	$84.73	$409.97	$0.00	$494.70
112195	1200A, 3Ph, 4 Wire Copper Bus Duct	LF	$67.41	$648.02	$0.00	$715.43
112196	1350A, 3Ph, 4 Wire Copper Bus Duct	LF	$77.78	$621.57	$0.00	$699.35
112197	1600A, 3Ph, 4 Wire Copper Bus Duct	LF	$91.94	$851.57	$0.00	$943.51
112198	2000A, 3Ph, 4 Wire Copper Bus Duct	LF	$111.67	$1,110.90	$0.00	$1,222.57
112199	2500A, 3Ph, 4 Wire Copper Bus Duct	LF	$139.11	$1,044.77	$0.00	$1,183.88
112200	3000A, 3Ph, 4 Wire Copper Bus Duct	LF	$151.76	$1,296.05	$0.00	$1,447.81
112201	4000A, 3Ph, 4 Wire Copper Bus Duct	LF	$189.70	$2,225.77	$0.00	$2,415.47
112202	5000A, 3Ph, 4 Wire Copper Bus Duct	LF	$229.91	$2,671.45	$0.00	$2,901.36
112203	1000A, 3Ph, 4 Wire Weather proof Copper Bus Duct	LF	$75.88	$525.03	$0.00	$600.91
112204	1600A, 3Ph, 4 Wire Weather proof Copper Bus Duct	LF	$101.17	$833.17	$0.00	$934.34
112205	2000A, 3Ph, 4 Wire Weather proof Copper Bus Duct	LF	$113.82	$1,243.15	$0.00	$1,356.97
112206	3000A, 3Ph, 4 Wire Weather proof Copper Bus Duct	LF	$151.76	$1,534.10	$0.00	$1,685.86
112207	4000A, 3Ph, 4 Wire Weather proof Copper Bus Duct	LF	$189.70	$2,023.42	$0.00	$2,213.12
112208	225A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$505.86	$1,877.95	$0.00	$2,383.81
112209	400A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$758.79	$2,063.10	$0.00	$2,821.89
112210	600A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$1,011.72	$2,261.47	$0.00	$3,273.19
112211	800A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$1,011.72	$2,406.95	$0.00	$3,418.67
112212	1000A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$1,264.65	$2,631.77	$0.00	$3,896.42
112213	1200A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$1,517.59	$2,816.92	$0.00	$4,334.51
112214	1350A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$1,517.59	$3,015.30	$0.00	$4,532.89

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		Units	Labor	Material	Equipment	Total
112215	1600A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$2,023.45	$3,464.95	$0.00	$5,488.40
112216	2000A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$2,023.45	$4,073.30	$0.00	$6,096.75
112217	2500A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$3,035.17	$4,946.15	$0.00	$7,981.32
112218	3000A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$3,035.17	$6,136.40	$0.00	$9,171.57
112219	4000A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$4,046.90	$6,136.40	$0.00	$10,183.30
112220	5000A, 3Ph, 4 Wire Busway Tap Box Connection	EA	$4,046.90	$6,929.90	$0.00	$10,976.80
26-27-00	**Low-Voltage Distribution Equipment**					
26-27-26	**Wiring Devices**					
112221	6" X 4" X4" Impact Resistant Hinged Cover Box	EA	$407.35	$48.98	$0.00	$456.33
112222	Harmony Xb4BA42-Red Reset Switch	EA	$407.35	$46.89	$0.00	$454.24
112223	RJ 45 Panel Mounted Connector	EA	$407.35	$73.66	$0.00	$481.01
112224	Engraved SS Plate w/Tamper Proof Screws	EA	$37.94	$7.58	$0.00	$45.52
112225	Duplex Receptacle	EA	$126.47	$11.07	$0.00	$137.54
112226	Quad Receptacle	EA	$189.70	$22.14	$0.00	$211.84
112227	Duplex GFCI	EA	$158.08	$12.14	$0.00	$170.22
112228	Hospital Grade, Luminated, and GFI Receptacle	EA	$158.08	$30.99	$0.00	$189.07
112229	Hospital Grade Duplex GFCI	EA	$158.08	$14.80	$0.00	$172.88
112230	Duplex Receptacle w/Integrated USB	EA	$189.70	$30.36	$0.00	$220.06
112231	Surge Protector Outlet	EA	$189.70	$15.84	$0.00	$205.54
112232	Tamper Resistant IG Receptacle (Orange)	EA	$252.93	$22.39	$0.00	$275.32
112233	Emer HG Quad (Red)	EA	$126.47	$26.28	$0.00	$152.75
112234	Hospital Grade, Luminated and Tamper Resistant Duplex	EA	$158.08	$30.99	$0.00	$189.07
112235	Quad Hospital Grade	EA	$139.11	$17.08	$0.00	$156.19
112236	HG Duplex Receptacle	EA	$126.47	$19.61	$0.00	$146.08
112237	Arc Fault Receptacle	EA	$151.76	$37.71	$0.00	$189.47
112238	Ceiling Service Panel Connectors	EA	$189.70	$32.89	$0.00	$222.59
112239	Plug Load Relay	EA	$126.47	$59.45	$0.00	$185.92
112240	Tamper Resistant GFIC	EA	$252.93	$22.45	$0.00	$275.38
112241	Tamper Resistant HG Receptacle	EA	$252.93	$21.87	$0.00	$274.80
112242	L5-20 Twist Lock Receptacle	EA	$252.93	$45.73	$0.00	$298.66
112243	Special Purpose Outlet	EA	$189.70	$40.48	$0.00	$230.18
112244	Bussmannn STY	EA	$189.70	$65.78	$0.00	$255.48
112245	Access Flooring Floor Box	EA	$189.70	$196.07	$0.00	$385.77
112246	Weather Resistant Receptacle in Water Tight Bell Box	EA	$252.93	$87.28	$0.00	$340.21
112247	Floor Cores	EA	$252.93	$170.77	$0.00	$423.70
112248	EPO Button w/enclosure	EA	$252.93	$363.05	$0.00	$615.98
112249	4P Ground Fault Module	EA	$189.70	$123.97	$0.00	$313.67
112250	Hammer Drill Floor	EA	$126.47	$6.32	$0.00	$132.79
112251	1 Pole 20A Motor rated Switch w/Cover	EA	$379.40	$93.61	$0.00	$473.01
112252	Class 1 Division 1, Receptacle	EA	$252.93	$373.17	$0.00	$626.10
112253	Hubbell HBLPP Power Pole	EA	$505.86	$502.20	$0.00	$1,008.06
112254	Nelson LT-MP Power Connection Kit	EA	$126.47	$4.11	$0.00	$130.58
112255	Nelson End Caps	EA	$31.62	$2.78	$0.00	$34.40
112256	Nelson Self Regulating Heat Trace	LF	$6.32	$11.70	$0.00	$18.02
112257	50 Amp 250V 3Ph Twist Lock	EA	$189.70	$121.38	$0.00	$311.08
112258	10-20R Amp 250/125V 1Ph with Neutral Twist Lock Receptacle	EA	$189.70	$57.51	$0.00	$247.21

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		Units	Labor	Material	Equipment	Total
112259	L5-20 Amp 125V Explosion Proof Plug	EA	$189.70	$389.10	$0.00	$578.80
112260	L5-20R Amp 125V Explosion Proof Receptacle	EA	$189.70	$334.91	$0.00	$524.61
112261	L15-20R Amp 250V 3Ph 4W Twist Lock Receptacle	EA	$189.70	$63.15	$0.00	$252.85
112262	10-50R Amp 125/250V 3Ph 4W Twist Lock Receptacle	EA	$252.93	$146.68	$0.00	$399.61
112263	L15-20R Amp 250V 3Ph Twist Lock Receptacle	EA	$126.47	$55.34	$0.00	$181.81
112264	L11-60 Amp 480V 3Ph Twist Lock Plug	EA	$189.70	$112.13	$0.00	$301.83
112265	L15-30R Amp 208V 3Ph Twist Lock Receptacle	EA	$189.70	$66.70	$0.00	$256.40
112266	L17-30 Amp 3Ph 480V Twist Lock Receptacle	EA	$126.47	$101.09	$0.00	$227.56
112267	5-20R Amp 125V 1Ph Twist Lock Receptacle	EA	$126.47	$18.34	$0.00	$144.81
112268	5-30R Amp 125V 1Ph Twist Lock Receptacle	EA	$139.11	$52.56	$0.00	$191.67
112269	L6-20R Amp 250V 1Ph Twist Lock Receptacle	EA	$189.70	$48.39	$0.00	$238.09
112270	L6-30R Amp 250V 1Ph Twist Lock Receptacle	EA	$189.70	$58.19	$0.00	$247.89
112271	L6-40 40Amp 250V 1Ph Twist Lock Receptacle	EA	$189.70	$58.51	$0.00	$248.21
112272	L16-20R Amp 480V 3Ph 20A Twist Lock Receptacle	EA	$189.70	$76.73	$0.00	$266.43
112273	L16-30R Amp 480V 3Ph 30A Twist Lock Receptacle	EA	$189.70	$82.12	$0.00	$271.82
112274	L16-40R Amp 480V 3Ph 40A Twist Lock Receptacle	EA	$189.70	$92.29	$0.00	$281.99
26-27-33	**Power Distribution Units**					
112275	5KVA Mini Power Zone	EA	$505.86	$1,873.46	$0.00	$2,379.32
112276	7.5KVA Mini Power Zone	EA	$505.86	$3,491.40	$0.00	$3,997.26
112277	10KVA Mini Power Zone	EA	$505.86	$4,144.14	$0.00	$4,650.00
112278	15KVA Mini Power Zone	EA	$505.86	$6,017.60	$0.00	$6,523.46
112279	5KVA 3R Mini Power Zone	EA	$758.79	$2,341.51	$0.00	$3,100.30
112280	7.5KVA 3R Mini Power Zone	EA	$758.79	$4,364.25	$0.00	$5,123.04
112281	10KVA 3R Mini Power Zone	EA	$758.79	$5,180.17	$0.00	$5,938.96
112282	15KVA 3R Mini Power Zone	EA	$758.79	$7,521.69	$0.00	$8,280.48
112283	Terminal Block (4 Position)	EA	$97.76	$4.10	$0.00	$101.86
112284	Din Rail Fuse Block	EA	$16.31	$25.00	$0.00	$41.31
112285	Din Rail Block	EA	$16.31	$31.25	$0.00	$47.56
112286	200A MCB Power Wall, 480/277V	EA	$4,046.90	$9,209.20	$0.00	$13,256.10
112287	400A MCB Power Wall, 480/277V	EA	$6,070.34	$13,409.00	$0.00	$19,479.34
112288	600A MCB Power Wall, 480/277V	EA	$8,093.79	$15,686.00	$0.00	$23,779.79
112289	800A MCB Power Wall, 480/277V	EA	$8,093.79	$17,583.50	$0.00	$25,677.29
112290	400A MCB Power Wall, 208/120V	EA	$6,070.34	$12,346.40	$0.00	$18,416.74
112291	600A MCB Power Wall, 208/120V	EA	$8,093.79	$15,167.35	$0.00	$23,261.14
112292	800A MCB Power Wall, 208/120V	EA	$8,093.79	$17,052.20	$0.00	$25,145.99
26-28-00	**Low-Voltage Circuit Protective Devices**					
26-28-11	**Low-Voltage Fuses**					
112293	Little Fuse KLKR 30A	EA	$16.25	$21.59	$0.00	$37.84
112294	20A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$47.30	$0.00	$110.53
112295	30A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$49.83	$0.00	$113.06
112296	40A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$56.23	$0.00	$119.46
112297	50A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$78.87	$0.00	$142.10

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		Units	Labor	Material	Equipment	Total
112298	60A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$100.44	$0.00	$163.67
112299	70A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$102.97	$0.00	$166.20
112300	80A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$118.88	$0.00	$182.11
112301	100A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$177.04	$0.00	$240.27
112302	125A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$176.91	$0.00	$240.14
112303	800A, 600V, Set of 3 Motor Rated Fuses	EA	$252.93	$801.24	$0.00	$1,054.17
112304	600A, 600V, Set of 3 Current Limiting Fuses	EA	$63.23	$217.01	$0.00	$280.24
112305	400A, 600V, Set of 3 Motor Rated Fuses	EA	$63.23	$389.46	$0.00	$452.69
112306	250A, 600V, Set of 3 Motor Rated Fuses	EA	$126.47	$189.59	$0.00	$316.06
112307	350 A, 250V, Set of 3 Motor Rated Fuses	EA	$126.47	$168.74	$0.00	$295.21
112308	20A, 250V, Set of 2 Motor Rated Fuses	EA	$63.23	$35.42	$0.00	$98.65
112309	25A, 250V, Set of 2 Motor Rated Fuses	EA	$63.23	$35.42	$0.00	$98.65
112310	30A, 250V, Set of 3 Motor Rated Fuses	EA	$63.23	$64.52	$0.00	$127.75
112311	90A, 250V, Set of 3 Motor Rated Fuses	EA	$63.23	$77.16	$0.00	$140.39
112312	40A, 250V, Set of 3 Motor Rated Fuses	EA	$63.23	$60.72	$0.00	$123.95
112313	175A, 600V, Set of 3 Motor Rated Fuses	EA	$63.23	$220.11	$0.00	$283.34
112314	200A, 600V, Motor Rated Fuses Set of 3	EA	$63.23	$262.96	$0.00	$326.19
26-28-12	**Low-Voltage Circuit Breakers- 10AIC**					
112315	20A 120V, 1Ph 10AIC Arc Fault Circuit Interrupter Breaker	EA	$126.47	$54.22	$0.00	$180.69
112316	20A 120V, 1Ph 10AIC GFCI Breaker	EA	$126.47	$48.93	$0.00	$175.40
112317	20A 120V, 1Ph 10AIC Breaker	EA	$126.47	$39.66	$0.00	$166.13
112318	30A 120V, 1Ph 10AIC Breaker	EA	$126.47	$68.77	$0.00	$195.24
112319	40A 120V, 1Ph 10AIC Breaker	EA	$126.47	$83.32	$0.00	$209.79
112320	50A 120V, 1Ph 10AIC Breaker	EA	$126.47	$101.83	$0.00	$228.30
112321	20A 277V, 1Ph 10AIC Breaker	EA	$126.47	$71.41	$0.00	$197.88
112322	30A 277V, 1Ph 10AIC Breaker	EA	$126.47	$103.16	$0.00	$229.63
112323	20A 208V, 1Ph 10AIC Breaker	EA	$252.93	$103.82	$0.00	$356.75
112324	30A 208V, 1Ph 10AIC Breaker	EA	$252.93	$128.28	$0.00	$381.21
112325	40A 208V, 1Ph 10AIC Breaker	EA	$252.93	$160.02	$0.00	$412.95
112326	50A 208V, 1Ph 10AIC Breaker	EA	$252.93	$174.57	$0.00	$427.50
112327	60A 208V, 1Ph 10AIC Breaker	EA	$252.93	$249.95	$0.00	$502.88
112328	80A 208V, 1Ph 10AIC Breaker	EA	$252.93	$300.21	$0.00	$553.14
112329	100A 208V, 1Ph 10AIC Breaker	EA	$252.93	$300.21	$0.00	$553.14
112330	400A 208V, 1Ph 10AIC Breaker	EA	$252.93	$1,501.04	$0.00	$1,753.97
112331	20A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$337.24	$0.00	$590.17
112332	30A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$357.07	$0.00	$610.00
112333	40A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$370.30	$0.00	$623.23
112334	60A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$372.94	$0.00	$625.87
112335	70A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$403.36	$0.00	$656.29

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		Units	Labor	Material	Equipment	Total
112336	80A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$456.26	$0.00	$709.19
112337	100A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$521.06	$0.00	$773.99
112338	125A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$571.32	$0.00	$824.25
112339	150A 208V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$739.28	$0.00	$992.21
112340	20A 480V, 1Ph 10AIC Breaker	EA	$252.93	$129.60	$0.00	$382.53
112341	30A 480V, 1Ph 10AIC Breaker	EA	$252.93	$161.34	$0.00	$414.27
112342	40A 480V, 1Ph 10AIC Breaker	EA	$252.93	$196.72	$0.00	$449.65
112343	50A 480V, 1Ph 10AIC Breaker	EA	$252.93	$218.21	$0.00	$471.14
112344	60A 480V, 1Ph 10AIC Breaker	EA	$252.93	$249.95	$0.00	$502.88
112345	80A 480V, 1Ph 10AIC Breaker	EA	$252.93	$375.26	$0.00	$628.19
112346	15A 480V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$326.66	$0.00	$579.59
112347	20A 480V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$366.33	$0.00	$619.26
112348	30A 480V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$431.13	$0.00	$684.06
112349	40A 480V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$527.68	$0.00	$780.61
112350	50A 480V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$548.84	$0.00	$801.77
112351	70A 480V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$589.83	$0.00	$842.76
112352	80A 480V, 3Ph 10AIC Circuit Breaker	EA	$252.93	$640.09	$0.00	$893.02
26-28-13	**Low-Voltage Circuit Breakers- 25AIC**					
112353	20A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$428.49	$0.00	$681.42
112354	30A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$436.42	$0.00	$689.35
112355	40A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$476.10	$0.00	$729.03
112356	60A 208V, 25AIC 3Ph Circuit Breaker	EA	$252.93	$447.53	$0.00	$700.46
112357	70A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$484.03	$0.00	$736.96
112358	80A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$547.51	$0.00	$800.44
112359	100A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$625.28	$0.00	$878.21
112360	125A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$685.58	$0.00	$938.51
112361	150A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$887.13	$0.00	$1,140.06
112362	200A 208V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$1,042.66	$0.00	$1,295.59
112363	20A 480V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$458.91	$0.00	$711.84
112364	30A 480V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$539.58	$0.00	$792.51
112365	40A 480V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$659.93	$0.00	$912.86
112366	50A 480V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$686.38	$0.00	$939.31
112367	70A 480V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$737.96	$0.00	$990.89
112368	80A 480V, 3Ph 25AIC Circuit Breaker	EA	$252.93	$800.11	$0.00	$1,053.04
112369	100A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$252.93	$905.91	$0.00	$1,158.84

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		Units	Labor	Material	Equipment	Total
112370	125A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$252.93	$916.49	$0.00	$1,169.42
112371	150A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$252.93	$1,048.74	$0.00	$1,301.67
112372	175A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$252.93	$1,084.45	$0.00	$1,337.38
112373	200A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$252.93	$1,296.05	$0.00	$1,548.98
112374	225A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$252.93	$1,296.05	$0.00	$1,548.98
112375	300A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$505.86	$1,371.43	$0.00	$1,877.29
112376	350A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$505.86	$1,692.80	$0.00	$2,198.66
112377	400A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$505.86	$2,221.80	$0.00	$2,727.66
112378	500A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$505.86	$4,109.01	$0.00	$4,614.87
112379	600A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$1,011.72	$2,786.51	$0.00	$3,798.23
112380	800A 480V, 3Ph 25AIC Distribution Circuit Breaker	EA	$1,011.72	$4,984.50	$0.00	$5,996.22
26-28-14	**Low-Voltage Circuit Breakers- 42AIC**					
112381	100A Frame 40A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$1,661.06	$0.00	$1,913.99
112382	100A Frame 50A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$1,661.06	$0.00	$1,913.99
112383	100A Frame 60A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$1,661.06	$0.00	$1,913.99
112384	100A Frame 80A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$1,661.06	$0.00	$1,913.99
112385	100A Frame 100A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$1,661.06	$0.00	$1,913.99
112386	250A Frame 150A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$3,990.64	$0.00	$4,243.57
112387	250A Frame 175A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$3,990.64	$0.00	$4,243.57
112388	250A Frame 200A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$3,990.64	$0.00	$4,243.57
112389	250A Frame 225A Trip 208V, 3Ph 42AIC Breaker	EA	$252.93	$3,990.64	$0.00	$4,243.57
112390	400A Frame 400A Trip 208V 3Ph 42AIC Breaker	EA	$252.93	$5,491.35	$0.00	$5,744.28
112391	600A Frame 600A Trip, 208V 3Ph 42AIC Breaker	EA	$758.79	$7,614.82	$0.00	$8,373.61
112392	800A Frame 800A Trip 208V, 3Ph 42AIC Breaker	EA	$505.86	$9,700.14	$0.00	$10,206.00
112393	1000A Frame 1000A Trip 208V, 3Ph 42AIC Breaker	EA	$1,011.72	$12,775.68	$0.00	$13,787.40
112394	100A Frame 40A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$2,076.32	$0.00	$2,329.25
112395	100A Frame 50A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$2,076.32	$0.00	$2,329.25
112396	100A Frame 60A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$2,076.32	$0.00	$2,329.25
112397	100A Frame 80A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$2,076.32	$0.00	$2,329.25
112398	100A Frame 100A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$2,076.32	$0.00	$2,329.25
112399	250A Frame 150A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$4,695.54	$0.00	$4,948.47
112400	250A Frame 175A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$4,695.54	$0.00	$4,948.47

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		Units	Labor	Material	Equipment	Total
112401	250A Frame 200A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$4,695.54	$0.00	$4,948.47
112402	250A Frame 225A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$4,695.54	$0.00	$4,948.47
112403	250A Frame 250A Trip 480V, 3Ph 42AIC Breaker	EA	$252.93	$4,695.54	$0.00	$4,948.47
112404	400A Frame 400A Trip, 480V 3Ph 42AIC Breaker	EA	$252.93	$6,460.41	$0.00	$6,713.34
112405	500A Frame 500A Trip, 480V 3Ph 42AIC Breaker	EA	$252.93	$7,376.90	$0.00	$7,629.83
112406	600A Frame 600A Trip, 480V 3Ph 42AIC Breaker	EA	$758.79	$8,958.61	$0.00	$9,717.40
112407	800A Frame 800A Trip 480V, 3Ph 42AIC Breaker	EA	$505.86	$11,878.69	$0.00	$12,384.55
112408	1000A Frame 1000A Trip 480V, 3Ph 42AIC Breaker	EA	$1,011.72	$15,030.21	$0.00	$16,041.93
26-28-15	**Low-Voltage Circuit Breakers- 65AIC**					
112409	100A Frame 100A Trip 208V, 3Ph 65AIC Breaker	EA	$252.93	$1,661.06	$0.00	$1,913.99
112410	250A Frame 250A Trip 208V, 3Ph 65AIC Breaker	EA	$252.93	$4,122.89	$0.00	$4,375.82
112411	400A Frame 400A Trip, 208V 3Ph 65AIC Breaker	EA	$252.93	$5,491.35	$0.00	$5,744.28
112412	600A Frame 600A Trip, 208V 3Ph 65AIC Breaker	EA	$505.86	$7,614.82	$0.00	$8,120.68
112413	800A Frame 800A Trip 208V, 3Ph 65AIC Breaker	EA	$505.86	$9,700.14	$0.00	$10,206.00
112414	1000A Frame 1000A Trip 208V, 3Ph 65AIC Breaker	EA	$1,011.72	$12,775.68	$0.00	$13,787.40
112415	100A Frame 100A Trip 480V, 3Ph 65AIC Breaker	EA	$252.93	$2,076.32	$0.00	$2,329.25
112416	250A Frame 250A Trip 480V, 3Ph 65AIC Breaker	EA	$252.93	$4,695.54	$0.00	$4,948.47
112417	400A Frame 400A Trip, 480V 3Ph 65AIC Breaker	EA	$252.93	$6,460.41	$0.00	$6,713.34
112418	500A Frame 500A Trip, 480V 3Ph 65AIC Breaker	EA	$252.93	$7,376.90	$0.00	$7,629.83
112419	600A Frame 600A Trip, 480V 3Ph 65AIC Breaker	EA	$758.79	$8,958.61	$0.00	$9,717.40
112420	800A Frame 800A Trip 480V, 3Ph 65AIC Breaker	EA	$505.86	$11,878.69	$0.00	$12,384.55
112421	1000A Frame 1000A Trip 480V, 3Ph 65AIC Breaker	EA	$1,011.72	$15,030.21	$0.00	$16,041.93
112422	100A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$1,733.29	$0.00	$1,986.22
112423	125A 208V, 3Ph LSIG 65AIC Circuit Breaker	EA	$252.93	$1,998.30	$0.00	$2,251.23
112424	150A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$2,067.07	$0.00	$2,320.00
112425	175A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$2,298.50	$0.00	$2,551.43
112426	200A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$3,726.80	$0.00	$3,979.73
112427	250A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$4,477.98	$0.00	$4,730.91
112428	400A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$6,008.12	$0.00	$6,261.05
112429	450A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$6,722.27	$0.00	$6,975.20
112430	800A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$8,774.79	$0.00	$9,027.72
112431	1200A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$11,815.22	$0.00	$12,068.15

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		Units	Labor	Material	Equipment	Total
112432	1600A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$13,905.39	$0.00	$14,158.32
112433	2000A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$19,095.58	$0.00	$19,601.44
112434	2500A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$23,327.58	$0.00	$23,833.44
112435	3000A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$28,617.58	$0.00	$29,123.44
112436	4000A 208V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$32,064.01	$0.00	$32,569.87
112437	100A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$1,925.89	$0.00	$2,178.82
112438	125A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$2,221.47	$0.00	$2,474.40
112439	150A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$2,297.18	$0.00	$2,550.11
112440	175A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$2,554.08	$0.00	$2,807.01
112441	200A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$4,140.75	$0.00	$4,393.68
112442	250A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$4,976.57	$0.00	$5,229.50
112443	400A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$6,675.32	$0.00	$6,928.25
112444	450A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$7,468.82	$0.00	$7,721.75
112445	800A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$9,750.46	$0.00	$10,003.39
112446	1200A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$12,395.46	$0.00	$12,648.39
112447	1600A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$252.93	$15,450.44	$0.00	$15,703.37
112448	2000A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$20,418.08	$0.00	$20,923.94
112449	2500A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$24,650.08	$0.00	$25,155.94
112450	3000A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$29,940.08	$0.00	$30,445.94
112451	4000A 480V, 3Ph 65AIC LSIG Circuit Breaker	EA	$505.86	$33,386.51	$0.00	$33,892.37
26-28-16	**Low-Voltage Disconnects- 250V**					
112452	30A Fused Disconnect-250V	EA	$189.70	$105.37	$0.00	$295.07
112453	60A Fused Disconnect-250V	EA	$252.93	$326.37	$0.00	$579.30
112454	100A Fused Disconnect-250V	EA	$379.40	$514.85	$0.00	$894.25
112455	200A Fused Disconnect-250V	EA	$505.86	$670.45	$0.00	$1,176.31
112456	400A Fused Disconnect-250V	EA	$505.86	$1,328.25	$0.00	$1,834.11
112457	600A Fused Disconnect-250V	EA	$1,011.72	$4,323.77	$0.00	$5,335.49
112458	30A Fused Disconnect-250V 3R	EA	$189.70	$197.34	$0.00	$387.04
112459	60A Fused Disconnect-250V 3R	EA	$252.93	$403.53	$0.00	$656.46
112460	100A Fused Disconnect-250V 3R	EA	$379.40	$603.40	$0.00	$982.80
112461	200A Fused Disconnect-250V 3R	EA	$505.86	$1,128.38	$0.00	$1,634.24
112462	400A Fused Disconnect-250V 3R	EA	$758.79	$1,669.80	$0.00	$2,428.59
112463	600A Fused Disconnect-250V 3R	EA	$1,011.72	$2,913.30	$0.00	$3,925.02
112464	800A Fused Disconnect-250V 3R	EA	$505.86	$3,364.90	$0.00	$3,870.76
112465	1200A Fused Disconnect-250V	EA	$2,023.45	$12,270.50	$0.00	$14,293.95
112466	1600A Fused Disconnect-250V	EA	$2,023.45	$15,812.50	$0.00	$17,835.95
112467	2000A Fused Disconnect-250V	EA	$3,035.17	$18,973.74	$0.00	$22,008.91
112468	2500A Fused Disconnect-250V	EA	$2,023.45	$20,286.81	$0.00	$22,310.26
112469	3000A Fused Disconnect-250V	EA	$2,023.45	$20,286.81	$0.00	$22,310.26
112470	4000A Fused Disconnect-250V	EA	$3,035.17	$21,615.06	$0.00	$24,650.23
112471	30A Non-Fused disconnect-250V	EA	$189.70	$78.43	$0.00	$268.13
112472	60A Non-Fused Disconnect-250V	EA	$252.93	$88.80	$0.00	$341.73
112473	100A Non-Fused Disconnect-250V	EA	$505.86	$330.17	$0.00	$836.03

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		Units	Labor	Material	Equipment	Total
112474	200A Non-Fused Disconnect-250V	EA	$189.70	$378.23	$0.00	$567.93
112475	400A Non-Fused Disconnect-250V	EA	$252.93	$936.10	$0.00	$1,189.03
112476	600A Non-Fused Disconnect-250V	EA	$505.86	$1,796.30	$0.00	$2,302.16
112477	30A Non-Fused Disconnect-250V 3R	EA	$252.93	$162.43	$0.00	$415.36
112478	60A Non-Fused Disconnect-250V 3R	EA	$88.53	$188.48	$0.00	$277.01
112479	100A Non-Fused Disconnect-250V 3R	EA	$126.47	$349.14	$0.00	$475.61
112480	200A Non-Fused Disconnect-250V 3R	EA	$189.70	$622.38	$0.00	$812.08
112481	400A Non-Fused Disconnect-250V 3R	EA	$252.93	$1,254.88	$0.00	$1,507.81
112482	600A Non-Fused Disconnect-250V 3R	EA	$2,023.45	$2,239.05	$0.00	$4,262.50
112483	1000A Non-Fused Disconnect-250V 3R	EA	$3,035.17	$13,624.05	$0.00	$16,659.22
112484	250A, 3Ph, 4 Wire Plug in 250V	EA	$379.40	$3,017.95	$0.00	$3,397.35
112485	100A, 3Ph, 4 Wire Plug in 250V	EA	$252.93	$1,688.83	$0.00	$1,941.76
112486	200A, 3Ph, 4 Wire Plug in 250V	EA	$379.40	$2,631.77	$0.00	$3,011.17
112487	400A, 3Ph, 4 Wire Plug in 250V	EA	$505.86	$3,703.00	$0.00	$4,208.86
112488	800A, 3Ph, 4 Wire Plug in 250V	EA	$885.26	$7,366.32	$0.00	$8,251.58
26-28-18	**Low-Voltage Disconnects- 600V**					
112489	100A, 3Ph, 4 Wire Plug in 600V	EA	$252.93	$1,282.82	$0.00	$1,535.75
112490	250A, 3Ph, 4 Wire Plug in 600V	EA	$63.23	$363.69	$0.00	$426.92
112491	300A, 3Ph, 4 Wire Plug in 600V	EA	$63.23	$495.94	$0.00	$559.17
112492	400A, 3Ph, 4 Wire Plug in 600V	EA	$63.23	$899.30	$0.00	$962.53
112493	500A, 3Ph, 4 Wire Plug in 600V	EA	$126.47	$819.95	$0.00	$946.42
112494	600A, 3Ph, 4 Wire Plug in 600V	EA	$252.93	$3,729.45	$0.00	$3,982.38
112495	30A Fused Disconnect - 600V	EA	$505.86	$208.72	$0.00	$714.58
112496	60A Fused Disconnect - 600V	EA	$505.86	$337.75	$0.00	$843.61
112497	100A Fused Disconnect - 600V	EA	$505.86	$575.57	$0.00	$1,081.43
112498	200A Fused Disconnect - 600V	EA	$505.86	$1,415.54	$0.00	$1,921.40
112499	400A Fused Disconnect - 600V	EA	$1,011.72	$2,175.80	$0.00	$3,187.52
112500	600A Fused Disconnect -600V	EA	$2,023.45	$1,926.59	$0.00	$3,950.04
112501	1600A Fused Disconnect-600V	EA	$6,070.34	$10,539.98	$0.00	$16,610.32
112502	30A Fused Disconnect- 600V 3R	EA	$505.86	$399.74	$0.00	$905.60
112503	60A Fused Disconnect 600V 3R	EA	$505.86	$474.37	$0.00	$980.23
112504	100A Fused Disconnect - 600V 3R	EA	$505.86	$740.02	$0.00	$1,245.88
112505	1000A Fused Disconnect-600V 3R	EA	$2,023.45	$10,347.70	$0.00	$12,371.15
112506	200A Fused Disconnect-600V 3R	EA	$505.86	$1,897.50	$0.00	$2,403.36
112507	400A Fused Disconnect-600V 3R	EA	$758.79	$2,466.75	$0.00	$3,225.54
112508	600A Fused Disconnect-600V 3R	EA	$2,023.45	$4,884.16	$0.00	$6,907.61
112509	800A Fused Disconnect-600V 3R	EA	$2,023.45	$6,135.25	$0.00	$8,158.70
112510	1200A Fused Disconnect-600V	EA	$4,046.90	$9,867.00	$0.00	$13,913.90
112511	2000A Fused Disconnect-600V 3R	EA	$4,046.90	$21,631.50	$0.00	$25,678.40
112512	2500A Fused Disconnect-600V 3R	EA	$4,046.90	$27,956.50	$0.00	$32,003.40
112513	30A Non-Fused Disconnect 600V	EA	$252.93	$174.57	$0.00	$427.50
112514	60A Non-Fused Disconnect-600V	EA	$347.78	$221.37	$0.00	$569.15
112515	800A Non-Fused Disconnect-600V	EA	$758.79	$4,427.50	$0.00	$5,186.29
112516	1200A Non-Fused disconnect-600V	EA	$2,023.45	$6,032.78	$0.00	$8,056.23
112517	1600A Non-Fused Disconnect-600V	EA	$2,023.45	$7,299.05	$0.00	$9,322.50
112518	30A Non-Fused Disconnect 600V 4X	EA	$505.86	$350.40	$0.00	$856.26

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		Units	Labor	Material	Equipment	Total
112519	60A Non-Fused Disconnect-600V 3R	EA	$505.86	$403.53	$0.00	$909.39
112520	100A Non-Fused Disconnect-600V 3R	EA	$126.47	$550.27	$0.00	$676.74
112521	200A Non-Fused Disconnect-600V 3R	EA	$189.70	$670.45	$0.00	$860.15
112522	400A Non-Fused Disconnect-600V 3R	EA	$252.93	$1,707.75	$0.00	$1,960.68
112523	600A Non-Fused Disconnect-600V 3R	EA	$505.86	$3,428.15	$0.00	$3,934.01
112524	800A Non-Fused Disconnect-600V 3R	EA	$758.79	$5,831.65	$0.00	$6,590.44
112525	1200A Non-Fused Disconnect-600V 3R	EA	$4,046.90	$8,007.45	$0.00	$12,054.35
112526	800A, 3Ph, 4 Wire Plug in 600V	EA	$379.40	$6,797.65	$0.00	$7,177.05
112527	60A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$379.40	$761.76	$0.00	$1,141.16
112528	100A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$379.40	$1,064.61	$0.00	$1,444.01
112529	200A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$1,011.72	$4,033.62	$0.00	$5,045.34
112530	225A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$505.86	$2,347.44	$0.00	$2,853.30
112531	400A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$758.79	$4,298.13	$0.00	$5,056.92
112532	600A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$2,023.45	$6,321.55	$0.00	$8,345.00
112533	800A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$1,011.72	$8,120.15	$0.00	$9,131.87
112534	1000A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$3,035.17	$10,684.48	$0.00	$13,719.65
112535	1200A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$3,035.17	$13,053.07	$0.00	$16,088.24
112536	1600A, 600V, 3Ph, 4 Wire Plug in Circuit Breaker	EA	$252.93	$19,665.57	$0.00	$19,918.50

26-30-00 Facility Electrical Power Generating and Storing Equipment

26-32-00 Packaged Generator Assemblies

26-32-11 Generators- Natural Gas

112537	20KW Natural Gas Generator	EA	$4,046.90	$18,197.02	$0.00	$22,243.92
112538	30KW Natural Gas Generator	EA	$4,046.90	$23,096.37	$0.00	$27,143.27
112539	40KW Natural Gas Generator	EA	$4,046.90	$32,938.07	$0.00	$36,984.97
112540	50KW Natural Gas Generator	EA	$5,058.62	$36,896.25	$0.00	$41,954.87
112541	60KW Natural Gas Generator	EA	$10,117.24	$43,790.50	$0.00	$53,907.74
112542	70KW Natural Gas Generator	EA	$5,058.62	$67,612.99	$0.00	$72,671.61
112543	80KW Natural Gas Generator	EA	$7,587.93	$83,374.88	$0.00	$90,962.81
112544	130KW Natural Gas Generator	EA	$7,587.93	$103,573.14	$0.00	$111,161.07
112545	100KW Natural Gas/Propane Generator	EA	$7,587.93	$69,129.72	$0.00	$76,717.65
112546	125KW Natural Gas Generator	EA	$7,587.93	$106,687.57	$0.00	$114,275.50
112547	150KW Natural Gas/Propane Generator	EA	$7,587.93	$112,869.62	$0.00	$120,457.55
112548	175KW Natural Gas/Propane Generator	EA	$7,587.93	$149,390.17	$0.00	$156,978.10
112549	200KW Natural Gas/Propane Generator	EA	$7,587.93	$97,413.85	$0.00	$105,001.78
112550	250KW Natural Gas/Propane Generator	EA	$10,117.24	$217,821.61	$0.00	$227,938.85
112551	300KW Natural Gas/Propane Generator	EA	$12,646.55	$300,311.00	$0.00	$312,957.55
112552	350KW Natural Gas/Propane Generator	EA	$12,646.55	$302,777.75	$0.00	$315,424.30
112553	400KW Natural Gas/Propane Generator	EA	$15,175.86	$479,877.75	$0.00	$495,053.61

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		Units	Labor	Material	Equipment	Total
112554	7.5KW Natural Gas Residential Generator	EA	$2,023.45	$2,528.74	$0.00	$4,552.19
112555	11KW Natural Gas Residential Generator	EA	$2,023.45	$3,667.23	$0.00	$5,690.68
112556	16KW Natural Gas Residential Generator	EA	$2,023.45	$5,058.73	$0.00	$7,082.18
26-32-12	**Generators- Diesel**					
112557	50KW Diesel Generator	EA	$4,046.90	$24,855.99	$0.00	$28,902.89
112558	60KW Diesel Generator	EA	$5,058.62	$35,239.10	$0.00	$40,297.72
112559	75KW Diesel Generator	EA	$5,058.62	$37,771.64	$0.00	$42,830.26
112560	100KW Diesel Generator	EA	$6,070.34	$61,781.33	$0.00	$67,851.67
112561	125KW Diesel Generator	EA	$6,070.34	$77,938.38	$0.00	$84,008.72
112562	150KW Diesel Generator	EA	$7,587.93	$84,788.92	$0.00	$92,376.85
112563	200KW Diesel Generator	EA	$7,587.93	$74,944.92	$0.00	$82,532.85
112564	250KW Diesel Generator	EA	$10,117.24	$127,672.42	$0.00	$137,789.66
112565	300KW Diesel Generator	EA	$10,623.10	$123,660.07	$0.00	$134,283.17
112566	350KW Diesel Generator	EA	$10,117.24	$151,865.38	$0.00	$161,982.62
112567	400KW Diesel Generator	EA	$12,646.55	$123,791.63	$0.00	$136,438.18
112568	450KW Diesel Generator	EA	$14,670.00	$162,591.37	$0.00	$177,261.37
112569	500KW Diesel Generator	EA	$17,705.17	$217,503.87	$0.00	$235,209.04
112570	600KW Diesel Generator	EA	$18,716.89	$274,268.25	$0.00	$292,985.14
112571	750KW Diesel Generator	EA	$20,740.34	$297,505.00	$0.00	$318,245.34
112572	800KW Diesel Generator	EA	$20,740.34	$293,480.00	$0.00	$314,220.34
112573	1000KW Diesel Generator	EA	$15,175.86	$316,898.94	$0.00	$332,074.80
112574	1250KW Diesel Generator	EA	$15,175.86	$354,856.53	$0.00	$370,032.39
112575	1500KW Diesel Generator	EA	$25,293.10	$590,265.44	$0.00	$615,558.54
112576	1750KW Diesel Generator	EA	$25,293.10	$615,691.94	$0.00	$640,985.04
112577	2000KW Diesel Generator	EA	$25,293.10	$728,408.50	$0.00	$753,701.60
112578	2500KW Diesel Generator	EA	$25,293.10	$950,457.75	$0.00	$975,750.85
112579	4000KW Diesel Generator	EA	$30,351.72	$1,456,815.40	$0.00	$1,487,167.12
112580	50KW Tier 4 Diesel Generator	EA	$4,046.90	$34,798.89	$0.00	$38,845.79
112581	60KW Tier 4 Diesel Generator	EA	$5,058.62	$49,333.74	$0.00	$54,392.36
112582	75KW Tier 4 Diesel Generator	EA	$5,058.62	$52,884.59	$0.00	$57,943.21
112583	100KW Tier 4 Diesel Generator	EA	$6,070.34	$68,784.38	$0.00	$74,854.72
112584	150KW Tier 4 Diesel Generator	EA	$7,587.93	$86,456.42	$0.00	$94,044.35
112585	200KW Tier 4 Diesel Generator	EA	$7,587.93	$104,922.89	$0.00	$112,510.82
112586	250KW Tier 4 Diesel Generator	EA	$10,117.24	$121,747.39	$0.00	$131,864.63
112587	300KW Tier 4 Diesel Generator	EA	$10,623.10	$155,414.11	$0.00	$166,037.21
112588	350KW Tier 4 Diesel Generator	EA	$11,381.89	$148,158.07	$0.00	$159,539.96
112589	400KW Tier 4 Diesel Generator	EA	$12,646.55	$173,308.79	$0.00	$185,955.34
112590	450KW Tier 4 Diesel Generator	EA	$14,670.00	$179,328.93	$0.00	$193,998.93
112591	500KW Tier 4 Diesel Generator	EA	$17,705.17	$272,305.16	$0.00	$290,010.33
112592	600KW Tier 4 Diesel Generator	EA	$18,716.89	$303,474.76	$0.00	$322,191.65
112593	750KW Tier 4 Diesel Generator	EA	$20,740.34	$384,307.00	$0.00	$405,047.34
112594	1000KW Tier 4 Diesel Generator	EA	$12,646.55	$443,764.53	$0.00	$456,411.08
112595	1500KW Tier 4 Diesel Generator	EA	$15,175.86	$826,371.37	$0.00	$841,547.23
112596	2000KW Tier 4 Diesel Generator	EA	$25,293.10	$1,019,772.16	$0.00	$1,045,065.26
112597	2500KW Tier 4 Diesel Generator	EA	$25,293.10	$1,330,640.85	$0.00	$1,355,933.95
26-32-14	**Generators- CoGen**					
112598	1 MW MV CoGen Turbine	EA	$30,351.72	$2,072,702.38	$0.00	$2,103,054.10
112599	1750 KW MV CoGen Turbine	EA	$30,351.72	$2,521,202.38	$0.00	$2,551,554.10
112600	2 MW MV CoGen Turbine	EA	$30,351.72	$2,892,336.48	$0.00	$2,922,688.20
112601	3 MW MV CoGen Turbine	EA	$30,351.72	$4,081,436.48	$0.00	$4,111,788.20
112602	100 KW Tecogen CoGen Turbine	EA	$15,175.86	$598,000.00	$0.00	$613,175.86
112603	225 KW Tecogen CoGen Turbine	EA	$15,175.86	$1,345,500.00	$0.00	$1,360,675.86
112604	350 KW Tecogen CoGen Turbine	EA	$20,234.48	$2,093,000.00	$0.00	$2,113,234.48
26-32-16	**Generator Accessories**					
112605	Emergency Power Off Button	EA	$252.93	$112.12	$0.00	$365.05
112606	Battery Charger	EA	$1,011.72	$4,508.00	$0.00	$5,519.72
112607	3R Sound Attenuation Enclosure (Factory)	EA	$1,011.72	$9,430.00	$0.00	$10,441.72
112608	Jacket Heater	EA	$505.86	$1,106.30	$0.00	$1,612.16

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		Units	Labor	Material	Equipment	Total
112609	Remote Annunciator and Control Package	EA	$3,035.17	$3,967.50	$0.00	$7,002.67
112610	Block Heater	EA	$505.86	$1,244.30	$0.00	$1,750.16
26-32-17	**Generator Support Items**					
112611	200A Generator Roll Up Box	EA	$3,035.17	$2,953.20	$0.00	$5,988.37
112612	400A Generator Roll Up Box	EA	$4,046.90	$3,919.20	$0.00	$7,966.10
112613	600A Generator Roll Up Box	EA	$4,046.90	$4,526.40	$0.00	$8,573.30
112614	800A Generator Roll Up Box	EA	$4,046.90	$7,286.40	$0.00	$11,333.30
112615	1000A Generator Roll Up Box	EA	$5,058.62	$10,046.40	$0.00	$15,105.02
112616	1200A Generator Roll Up Box	EA	$5,058.62	$11,426.40	$0.00	$16,485.02
112617	1600A Generator Roll Up Box	EA	$6,070.34	$14,186.40	$0.00	$20,256.74
112618	2000A Generator Roll Up Box	EA	$6,829.14	$21,086.40	$0.00	$27,915.54
112619	3000A Generator Roll Up Box	EA	$7,587.93	$25,226.40	$0.00	$32,814.33
112620	4000A Generator Roll Up Box	EA	$7,587.93	$29.95	$0.00	$7,617.88
26-32-18	**Generator Load Banks**					
112621	100KW Load Bank	EA	$1,011.72	$4,781.70	$0.00	$5,793.42
112622	250KW Load Bank	EA	$1,517.59	$11,181.45	$0.00	$12,699.04
112623	250KW ASCO Avtron 4500 Stationary 3R Load Bank	EA	$3,035.17	$19,527.00	$0.00	$22,562.17
112624	350KW Load Bank	EA	$1,517.59	$13,596.45	$0.00	$15,114.04
112625	500KW Load Bank	EA	$2,023.45	$14,973.00	$0.00	$16,996.45
112626	750KW Load Bank	EA	$3,035.17	$21,571.99	$0.00	$24,607.16
112627	800KW Load Bank	EA	$3,035.17	$22,079.14	$0.00	$25,114.31
112628	1000KW Load Bank	EA	$3,035.17	$37,752.49	$0.00	$40,787.66
112629	1250KW Load Bank	EA	$6,070.34	$162,124.99	$0.00	$168,195.33
112630	1500KW Load Bank	EA	$3,035.17	$46,687.99	$0.00	$49,723.16
112631	2500KW Load Bank	EA	$4,046.90	$61,902.49	$0.00	$65,949.39
26-32-19	**Generator Paralleling and EDP**					
112632	400A, 208/120V MCB 4 Section EDP	EA	$5,058.62	$12,613.20	$0.00	$17,671.82
112633	400A, 480/277V MCB 4 Section EDP	EA	$5,058.62	$10,129.20	$0.00	$15,187.82
112634	600A, 480/277V MCB 4 Section EDP	EA	$5,058.62	$12,889.20	$0.00	$17,947.82
112635	800A, 480/277V MCB 4 Section EDP	EA	$5,058.62	$22,549.20	$0.00	$27,607.82
112636	1000A, 480/277V MCB 4 Section EDP	EA	$6,070.34	$32,209.20	$0.00	$38,279.54
112637	1200A, 480/277V MCB 4 Section EDP	EA	$7,587.93	$39,136.80	$0.00	$46,724.73
112638	1600A, 480/277V MCB 4 Section EDP	EA	$7,587.93	$49,238.40	$0.00	$56,826.33
112639	2000A 480/277V MCB, 4 Section EDP	EA	$15,175.86	$158,244.60	$0.00	$173,420.46
112640	2400A 480/277V MCB, 4 Section EDP	EA	$15,175.86	$258,984.60	$0.00	$274,160.46
112641	3000A 480/277V MCB, 4 Section EDP	EA	$20,234.48	$296,244.60	$0.00	$316,479.08
112642	1000A Paralleling Gear, 480/277V	EA	$15,175.86	$89,838.00	$0.00	$105,013.86
112643	1600A Paralleling Gear, 480/277V	EA	$15,175.86	$131,238.00	$0.00	$146,413.86
112644	2000A Paralleling Gear, 480/277V	EA	$15,175.86	$145,038.00	$0.00	$160,213.86
112645	2500A Paralleling Gear, 480/277V	EA	$25,293.10	$230,184.00	$0.00	$255,477.10
112646	3000A Paralleling Gear, 208/120V	EA	$15,175.86	$120,060.00	$0.00	$135,235.86
112647	4000A Paralleling Gear, 480/277V	EA	$22,763.79	$603,750.00	$0.00	$626,513.79
26-32-21	**Generator Transfer Switches**					

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		Units	Labor	Material	Equipment	Total
112648	40 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$1,011.72	$1,109.40	$0.00	$2,121.12
112649	60 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$2,023.45	$1,461.07	$0.00	$3,484.52
112650	100 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$2,023.45	$2,783.00	$0.00	$4,806.45
112651	150 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$2,023.45	$3,765.90	$0.00	$5,789.35
112652	250 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$2,023.45	$5,018.25	$0.00	$7,041.70
112653	400 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$2,023.45	$6,092.24	$0.00	$8,115.69
112654	800 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$3,035.17	$9,887.24	$0.00	$12,922.41
112655	1000 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$3,035.17	$11,658.24	$0.00	$14,693.41
112656	1200 A ASCO Series 300 Automatic Transfer Switch Basic Automatic Transfer Switch	EA	$3,035.17	$18,958.56	$0.00	$21,993.73
112657	70 A 4000 ASCO Automatic Transfer Switch	EA	$1,011.72	$2,024.00	$0.00	$3,035.72
112658	100 A 4000 ASCO Automatic Transfer Switch	EA	$2,023.45	$2,833.60	$0.00	$4,857.05
112659	200 A 4000 ASCO Automatic Transfer Switch	EA	$4,046.90	$3,899.99	$0.00	$7,946.89
112660	150 A 4000 ASCO Automatic Transfer Switch	EA	$2,023.45	$3,896.20	$0.00	$5,919.65
112661	260 A 4000 ASCO Automatic Transfer Switch	EA	$2,023.45	$7,084.00	$0.00	$9,107.45
112662	400 A 4000 ASCO Automatic Transfer Switch	EA	$3,035.17	$8,345.20	$0.00	$11,380.37
112663	600 A 4000 ASCO Automatic Transfer Switch	EA	$4,046.90	$11,030.80	$0.00	$15,077.70
112664	800 A 4000 ASCO Automatic Transfer Switch	EA	$4,046.90	$12,557.66	$0.00	$16,604.56
112665	1000 A 4000 ASCO Automatic Transfer Switch	EA	$3,035.17	$16,295.73	$0.00	$19,330.90
112666	1200A 4000 ASCO Automatic Transfer Switch	EA	$5,058.62	$18,572.73	$0.00	$23,631.35
112667	1600A 4000 ASCO Automatic Transfer Switch	EA	$6,070.34	$22,786.44	$0.00	$28,856.78
112668	2600 A 4000 ASCO Automatic Transfer Switch	EA	$6,070.34	$44,667.15	$0.00	$50,737.49
112669	3000 A 4000 ASCO Automatic Transfer Switch	EA	$7,587.93	$53,360.23	$0.00	$60,948.16
112670	4000 A 4000 ASCO Automatic Transfer Switch	EA	$10,117.24	$59,685.23	$0.00	$69,802.47
112671	70 A 7000 ASCO Automatic Transfer Switch	EA	$4,046.90	$8,830.97	$0.00	$12,877.87
112672	100 A 7000 ASCO Automatic Transfer Switch	EA	$4,046.90	$15,730.96	$0.00	$19,777.86
112673	150 A 7000 ASCO Automatic Transfer Switch	EA	$4,046.90	$21,480.96	$0.00	$25,527.86
112674	260 A 7000 ASCO Automatic Transfer Switch	EA	$3,035.17	$37,464.24	$0.00	$40,499.41

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		Units	Labor	Material	Equipment	Total
112675	400 A 7000 ASCO Automatic Transfer Switch	EA	$5,058.62	$38,248.54	$0.00	$43,307.16
112676	600 A 7000 ASCO Automatic Transfer Switch	EA	$6,070.34	$41,264.30	$0.00	$47,334.64
112677	800 A 7000 ASCO Automatic Transfer Switch	EA	$5,058.62	$43,510.94	$0.00	$48,569.56
112678	1000A 7000 ASCO Automatic Transfer Switch	EA	$5,058.62	$55,154.00	$0.00	$60,212.62
112679	1200A 7000 ASCO Automatic Transfer Switch	EA	$5,058.62	$66,033.00	$0.00	$71,091.62
112680	1600A 7000 ASCO Automatic Transfer Switch	EA	$5,058.62	$78,027.73	$0.00	$83,086.35
112681	2000 A 7000 ASCO Automatic Transfer Switch	EA	$6,070.34	$86,250.23	$0.00	$92,320.57
112682	400 A Fire Control Transfer Switch	EA	$5,058.62	$38,248.77	$0.00	$43,307.39
112683	200 A Enclosed 4 Pole MTS	EA	$3,035.17	$3,795.00	$0.00	$6,830.17
112684	400 A Enclosed 4 Pole MTS	EA	$4,046.90	$4,830.00	$0.00	$8,876.90
112685	600 A Enclosed 4 Pole MTS	EA	$4,046.90	$7,217.40	$0.00	$11,264.30
112686	800 A Enclosed 4 Pole MTS	EA	$4,046.90	$10,488.00	$0.00	$14,534.90
112687	1000 A Enclosed 4 Pole MTS	EA	$4,046.90	$13,225.00	$0.00	$17,271.90
112688	1200 A Enclosed 4 Pole MTS	EA	$4,046.90	$14,605.00	$0.00	$18,651.90
112689	1600 A Enclosed 4 Pole MTS	EA	$4,046.90	$19,182.00	$0.00	$23,228.90
112690	2000 A Enclosed 4 Pole MTS	EA	$4,046.90	$22,756.20	$0.00	$26,803.10
26-33-00	**Battery Equipment**					
26-33-25	**Inverters**					
112691	Bodine ELI -S 400 Inverter	EA	$505.86	$2,791.74	$0.00	$3,297.60
112692	10KVA 120V / 120V 1Ph Inverter 90 Minute Support	EA	$2,023.45	$42,383.25	$0.00	$44,406.70
112693	CEPS-A-6000VA 277V 1Ph Inverter 90 Minute Support	EA	$2,023.45	$8,349.86	$0.00	$10,373.31
112694	10KVA 277V / 277V 1Ph Inverter 90 Minute Support	EA	$505.86	$12,158.32	$0.00	$12,664.18
112695	15KVA 277V / 277V 1Ph Inverter 90 Minute Support	EA	$3,035.17	$33,810.00	$0.00	$36,845.17
112696	50KVA 277V / 277V 1Ph Inverter 90 Minute Support	EA	$3,035.17	$55,545.00	$0.00	$58,580.17
112697	LVS CEPS 6000 Inverter 90 Minute Support	EA	$2,023.45	$18,100.42	$0.00	$20,123.87
26-33-53	**Static Uninterruptible Power Supply**					
112698	5KVA 480/277V 3Ph UPS Battery	EA	$126.47	$589.95	$0.00	$716.42
112699	10KVA 208/120V 3Ph UPS	EA	$2,023.45	$10,553.55	$0.00	$12,577.00
112700	15KVA 208/120V 3Ph UPS	EA	$2,023.45	$16,247.20	$0.00	$18,270.65
112701	16KW 208/120V 1 Ph UPS	EA	$2,023.45	$16,386.35	$0.00	$18,409.80
112702	30KVA 480/277V 3Ph UPS	EA	$4,046.90	$26,714.50	$0.00	$30,761.40
112703	40KVA 480/277V 3Ph UPS	EA	$4,046.90	$31,478.95	$0.00	$35,525.85
112704	50KVA 480/277V 3Ph UPS	EA	$4,046.90	$33,235.40	$0.00	$37,282.30
112705	60KVA 480/277V 3Ph UPS	EA	$4,046.90	$33,939.95	$0.00	$37,986.85
112706	75KVA 480/277V 3Ph UPS	EA	$4,046.90	$46,657.80	$0.00	$50,704.70
112707	80KVA 480/277V 3Ph UPS	EA	$4,046.90	$59,913.85	$0.00	$63,960.75
112708	100KVA 480/277V 3Ph UPS	EA	$4,046.90	$57,960.00	$0.00	$62,006.90
112709	125KVA 480/277V 3Ph UPS	EA	$5,058.62	$75,688.40	$0.00	$80,747.02
112710	150KVA 480/277V 3Ph UPS	EA	$5,058.62	$111,295.79	$0.00	$116,354.41
112711	160KVA 480/277V 3Ph UPS	EA	$5,058.62	$125,975.60	$0.00	$131,034.22
112712	225KVA 480/277V 3Ph UPS	EA	$5,058.62	$150,937.50	$0.00	$155,996.12
112713	375KVA 480/277V 3Ph UPS	EA	$5,058.62	$302,720.25	$0.00	$307,778.87
112714	250KVA 480/277V 3Ph UPS w/ Bypass	EA	$5,058.62	$191,630.25	$0.00	$196,688.87
112715	300KVA 480V 3Ph UPS w/ Bypass	EA	$6,070.34	$265,226.80	$0.00	$271,297.14
112716	400KVA 480/277V 3Ph UPS w/ Bypass	EA	$10,117.24	$286,177.50	$0.00	$296,294.74

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		Units	Labor	Material	Equipment	Total
112717	500KVA 480V/3Ph UPS w/ Bypass	EA	$10,117.24	$387,564.95	$0.00	$397,682.19
112718	750KW 480V/3Ph UPS w/ Bypass	EA	$20,234.48	$533,232.00	$0.00	$553,466.48
112719	1000KW 480V/3Ph UPS w/ Bypass	EA	$25,293.10	$982,451.90	$0.00	$1,007,745.00
112720	2200 VA 208V 3Ph Rack Mount UPS	EA	$252.93	$1,680.84	$0.00	$1,933.77
112721	5000 VA 208V 3Ph Rack Mounted UPS	EA	$252.93	$4,567.97	$0.00	$4,820.90
112722	8000 VA 208V 3Ph Rack Mount UPS	EA	$252.93	$7,132.70	$0.00	$7,385.63
112723	10,000 VA 208V 1Ph Rack Mount UPS	EA	$2,023.45	$9,155.26	$0.00	$11,178.71
26-33-55	**Rotary Uninterruptible Power Supply**					
112724	275KVA 480V/3Ph Rotary UPS	EA	$5,058.62	$250,073.25	$0.00	$255,131.87
112725	275KVA 480V/3Ph Hybrid UPS	EA	$7,587.93	$298,373.25	$0.00	$305,961.18
112726	300KVA 480/3Ph Rotary UPS	EA	$7,587.93	$433,492.50	$0.00	$441,080.43
112727	600KVA (N+1) 3Ph Rotary UPS	EA	$10,117.24	$690,098.32	$0.00	$700,215.56
112728	500KVA 480V/3Ph Rotary UPS	EA	$10,117.24	$370,823.25	$0.00	$380,940.49
26-40-00	**Electrical Protection**					
26-41-00	**Facility Lightning Protection**					
26-41-13	**Lightning Protection for Structures**					
112729	Ground Clamps	EA	$63.23	$18.77	$0.00	$82.00
112730	Base Adhesive (case)	EA	$505.86	$196.79	$0.00	$702.65
112731	Bare Braded #2 Copper	LF	$5.06	$3.24	$0.00	$8.30
112732	Bare Braded #2 Aluminum	LF	$5.06	$2.00	$0.00	$7.06
112733	Bare Copper Down Lead	LF	$5.06	$5.56	$0.00	$10.62
112734	Copper Air Terminals 1/2" X 12 w/Base	EA	$252.93	$96.25	$0.00	$349.18
112735	3/4" X 10' Ground Rod	EA	$316.16	$61.27	$0.00	$377.43
112736	Tinned Copper Braded Cable	LF	$2.53	$3.56	$0.00	$6.09
112737	Lightning Protection System 1000	EA	$4,046.90	$4,692.00	$0.00	$8,738.90
112738	Eaton VeriSTAR Lightning Arrestors	EA	$1,011.72	$891.25	$0.00	$1,902.97
26-50-00	**Lighting**					
26-51-00	**Interior Lighting**					
26-51-11	**LED Point Source Interior Lighting**					
112739	Hi Lite (Old School)H 93716 LED Point Source Surface	EA	$252.93	$175.09	$0.00	$428.02
112740	19" LED Surface Mounted Spotlight LED Point Source Surface	EA	$316.16	$493.87	$0.00	$810.03
112741	Tech Lighting 700PPR Pendant Mounted LED Cylinder LED Point Source Surface	EA	$252.93	$473.34	$0.00	$726.27
112742	LBL Lighting Top SI Coax Pendent LED Point Source Surface	EA	$252.93	$714.84	$0.00	$967.77
112743	JSF 7" 10ML 35K LED Downlight LED Point Source Surface	EA	$252.93	$107.12	$0.00	$360.05
112744	LED Surface Mounted Canopy Lights LED Point Source Surface	EA	$252.93	$216.14	$0.00	$469.07
112745	Fiber Optic LED Surface Mounted Spot LED Point Source Surface	EA	$252.93	$210.71	$0.00	$463.64
112746	Hornet High Power Semi Recessed LED Point Source Surface	EA	$252.93	$441.94	$0.00	$694.87

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		Units	Labor	Material	Equipment	Total
112747	Lighthead C3P 3" Cylinder Pendent LED Point Source Surface	EA	$252.93	$435.85	$0.00	$688.78
112748	Lightnet 970MM Diameter Surface Mounted LED LED Point Source Surface	EA	$316.16	$1,702.57	$0.00	$2,018.73
112749	Lightnet 1200MM Diameter Surface Mounted LED LED Point Source Surface	EA	$379.40	$2,807.44	$0.00	$3,186.84
112750	Surface Mounted LED 8" Diameter X 12" High Cylinder w/dimming LED Point Source Surface	EA	$252.93	$342.93	$0.00	$595.86
112751	Gotham EV04 Recessed LED Downlight LED Point Source Recessed	EA	$252.93	$249.55	$0.00	$502.48
112752	Gotham IC04ADJ Recessed LED Downlight LED Point Source Recessed	EA	$252.93	$288.65	$0.00	$541.58
112753	6DR LED Recessed Downlight LED Point Source Recessed	EA	$252.93	$249.95	$0.00	$502.88
112754	6DR LED Recessed Downlight Flush Lens LED Point Source Recessed	EA	$252.93	$153.35	$0.00	$406.28
112755	Luminpulse LCRS 4" Recessed LED Downlight LED Point Source Recessed	EA	$252.93	$237.88	$0.00	$490.81
112756	Gotham Incito 2" Recessed LED Downlight LED Point Source Recessed	EA	$252.93	$249.55	$0.00	$502.48
112757	Gotham EV04 Wall Washer LED Downlight LED Point Source Recessed	EA	$252.93	$272.55	$0.00	$525.48
112758	Exterior Two Headed Wall Mounted LED Flood LED Point Source Recessed	EA	$379.40	$228.22	$0.00	$607.62
112759	LED Exterior Wall Mounted Down Lights LED Point Source Recessed	EA	$252.93	$449.19	$0.00	$702.12
112760	LDN4 Wet Location HSG 4" Recessed Downlight LED LED Point Source Recessed	EA	$252.93	$189.58	$0.00	$442.51
112761	USAI Beveled Basic 4" Recessed LED Downlight LED Point Source Recessed	EA	$252.93	$225.80	$0.00	$478.73
112762	4" Lightheaded LED Fixed Taper BRO LED Point Source Recessed	EA	$252.93	$317.57	$0.00	$570.50
112763	4" Lightheaded LED Downlight BRO LED Point Source Recessed	EA	$252.93	$260.07	$0.00	$513.00
112764	4" Lightheaded LED Wall Washer BRO LED Point Source Recessed	EA	$252.93	$322.40	$0.00	$575.33
112765	6" Recessed Wall Washer LED LED Point Source Recessed	EA	$252.93	$168.75	$0.00	$421.68
112766	4" Square Lensed Downlight LED Wall Washer LED Point Source Recessed	EA	$252.93	$226.41	$0.00	$479.34
112767	4" Square Lensed Downlight LED LED Point Source Recessed	EA	$252.93	$202.26	$0.00	$455.19
112768	7" Vandal Resistant Downlight LED Polycarbonate Lens LED Point Source Recessed	EA	$252.93	$225.80	$0.00	$478.73

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		Units	Labor	Material	Equipment	Total
112769	USAI Beveled Mini Basic Recessed Downlight LED Point Source Recessed	EA	$252.93	$371.45	$0.00	$624.38
112770	USAI Beveled Mini Basic Recessed Lensed Downlight (Damp Location) LED Point Source Recessed	EA	$252.93	$376.05	$0.00	$628.98
112771	6DR Recessed Lensed Downlight LED Wet Location LED Point Source Recessed	EA	$252.93	$165.43	$0.00	$418.36
112772	2" Lightheaded LED Downlight Vela LED Point Source Recessed	EA	$252.93	$255.99	$0.00	$508.92
112773	6" Recessed Square LED Downlight LED Point Source Recessed	EA	$252.93	$202.86	$0.00	$455.79
112774	5" Round Recessed Damp Location LED 22W LED Point Source Recessed	EA	$252.93	$264.44	$0.00	$517.37
112775	6" Spectrum Lensed Recessed LED Downlight LED Point Source Recessed	EA	$252.93	$170.26	$0.00	$423.19
112776	Focal Point ID+3.5 Downlight LED Point Source Recessed	EA	$252.93	$161.80	$0.00	$414.73
112777	6" Round Recessed Can LED with 9" Diameter Deco Glass Pendent LED Point Source Recessed	EA	$278.22	$370.70	$0.00	$648.92
112778	4" Round Recessed Lensed LED LED Point Source Recessed	EA	$252.93	$153.35	$0.00	$406.28
112779	4" Lithonia LDN4 LED Recessed Downlight LED Point Source Recessed	EA	$252.93	$149.13	$0.00	$402.06
112780	4" Square LED Recessed Downlight LED Point Source Recessed	EA	$252.93	$257.20	$0.00	$510.13
112781	3G Lighting 3G RCG Downlight LED Point Source Recessed	EA	$379.40	$738.94	$0.00	$1,118.34
112782	USAI Sliverled 2" LED Downlight LED Point Source Recessed	EA	$252.93	$204.07	$0.00	$457.00
112783	4.5" Square Lensed Downlight 33W LED LED Point Source Recessed	EA	$252.93	$267.46	$0.00	$520.39
112784	Focal Point ID+3.5 X 3.5 Lensed Recessed Downlight LED Point Source Recessed	EA	$252.93	$327.23	$0.00	$580.16
112785	Focal Point ID+2.5 X 2.5 Lensed Recessed Downlight LED Point Source Recessed	EA	$252.93	$320.33	$0.00	$573.26
112786	16" Round Surface Mounted LED LED Point Source Recessed	EA	$252.93	$201.65	$0.00	$454.58
112787	Metalux 8" LED Recessed Downlight LED Point Source Recessed	EA	$252.93	$160.60	$0.00	$413.53
112788	Lumenfacade Grand LED Point Source Recessed	EA	$252.93	$661.71	$0.00	$914.64
112789	Lithonia LDN4 LED Recessed Downlight LED Point Source Recessed	EA	$252.93	$163.01	$0.00	$415.94
112790	LED Surface Mounted 4 headed Flood Light LED Point Source Recessed	EA	$252.93	$199.24	$0.00	$452.17
112791	Holophane Explosion Proof LED LED Point Source Recessed	EA	$252.93	$1,212.33	$0.00	$1,465.26

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		Units	Labor	Material	Equipment	Total
112792	Fluxwerx TCI 9" Semi-Recessed Protal LED Point Source Recessed	EA	$252.93	$467.88	$0.00	$720.81
112793	Fluxwerx TCI 5.5" Semi-Recessed Portal LED Point Source Recessed	EA	$316.16	$381.63	$0.00	$697.79
112794	Spectrum SR2MO-XT20L LED Point Source Recessed	EA	$189.70	$293.42	$0.00	$483.12
112795	3.5" Recessed Adjustable Accent Light 13W LED LED Point Source Recessed	EA	$189.70	$156.67	$0.00	$346.37
112796	Visa SymmetryCM 1980 24" Recessed Disk LED Point Source Recessed	EA	$252.93	$487.83	$0.00	$740.76
112797	LED 18W Track Head LED Point Source Recessed	EA	$63.23	$122.56	$0.00	$185.79
112798	6" Round Recessed Can Exterior Location LED 39W LED Point Source Recessed	EA	$252.93	$276.52	$0.00	$529.45
112799	4" Exterior recessed LED Downlight LED Point Source Recessed	EA	$252.93	$275.31	$0.00	$528.24
112800	5" Exterior recessed LED Downlight LED Point Source Recessed	EA	$252.93	$276.52	$0.00	$529.45
112801	4' Diameter Day O Light "New Age" LED Point Source Recessed	EA	$505.86	$2,782.08	$0.00	$3,287.94
112802	3' Diameter Day O Light "New Age" LED Point Source Recessed	EA	$379.40	$2,299.08	$0.00	$2,678.48
112803	2' Diameter Day O Light "New Age" LED Point Source Recessed	EA	$379.40	$1,453.83	$0.00	$1,833.23
112804	3.5" LED Square Recessed Dim to Black Downlight LED Point Source Recessed	EA	$252.93	$277.18	$0.00	$530.11
112805	3.5" LED Square Recessed Adjustable Accent Light LED Point Source Recessed	EA	$252.93	$277.18	$0.00	$530.11
112806	3.5" LED Square Recessed Shower Lens LED Point Source Recessed	EA	$252.93	$284.43	$0.00	$537.36
26-51-12	**LED Linear Interior Lighting**					
112807	4" X 7' LED Recessed Linear w/Lens LED Linear Surface	EA	$316.16	$575.37	$0.00	$891.53
112808	4" X 21' LED Recessed Linear w/Lens LED Linear Surface	EA	$758.79	$1,677.22	$0.00	$2,436.01
112809	Columbia MPS4 LED Surface Mounted Linear LED Linear Surface	EA	$189.70	$181.87	$0.00	$371.57
112810	Electrix Lumiledge Continuous Surface Mounted LED Linear Cove LED Linear Surface	LF	$63.23	$82.74	$0.00	$145.97
112811	1 X 4 LED Surface Mounted Linear Acrylic LED Linear Surface	EA	$189.70	$124.37	$0.00	$314.07
112812	6" X 4' H.E. Williams 39 Series LED Surface Mounted Linear Acrylic LED Linear Surface	EA	$189.70	$205.27	$0.00	$394.97

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		Units	Labor	Material	Equipment	Total
112813	6" X 4' Nulite Regolo LED Surface Mounted Linear Satin Lens LED Linear Surface	EA	$252.93	$294.63	$0.00	$547.56
112814	6" Nulite Regolo LED Continuous Surface Mounted Linear Satin Lens LED Linear Surface	LF	$31.62	$73.05	$0.00	$104.67
112815	Lithonia CLX 48 4000LM LED Surface Mounted Linear LED Linear Surface	EA	$189.70	$181.87	$0.00	$371.57
112816	Lithonia CLX 48 7000LM LED Surface Mounted Linear LED Linear Surface	EA	$189.70	$208.32	$0.00	$398.02
112817	Narrow Surface Mounted Linear LED Wrap w/Acrylic Lens LED Linear Surface	EA	$252.93	$154.56	$0.00	$407.49
112818	4' X 4" LED Linear Wall mounted wrap LED Linear Surface	EA	$252.93	$150.09	$0.00	$403.02
112819	8' X 4" LED Linear Wall mounted wrap LED Linear Surface	EA	$379.40	$276.52	$0.00	$655.92
112820	KLUS Sekoma LAD Tape in Extrusion LED Linear Surface	LF	$25.29	$48.83	$0.00	$74.12
112821	Cali LLED 8000 Tape LED Linear Surface	LF	$25.29	$10.84	$0.00	$36.13
112822	Pixel LED Backlighting Sheet LED Linear Surface	LF	$189.70	$198.95	$0.00	$388.65
112823	12" Wide LED Surface mounted Cove LED Linear Surface	LF	$31.62	$83.32	$0.00	$114.94
112824	1" X 4' Cantilevered Wall Mounted Linear LED Direct/Indirect LED Linear Surface	EA	$252.93	$431.80	$0.00	$684.73
112825	Ecosense Trov L50 LED Wall Washer LED Linear Surface	EA	$189.70	$223.33	$0.00	$413.03
112826	8' X 3" LED Linear Wall/Ceiling Mounted, Damp Location LED Linear Surface	EA	$379.40	$481.79	$0.00	$861.19
112827	4' LED Surface mounted Cove LED Linear Surface	EA	$252.93	$284.97	$0.00	$537.90
112828	Finelite 4' X 4" LED Surface Mounted Linear LED Linear Surface	EA	$252.93	$368.00	$0.00	$620.93
112829	Qtran Vers 07 Continuous LED Surface Mounted Linear LED Linear Surface	LF	$31.62	$97.59	$0.00	$129.21
112830	Qtran TORQ Continuous LED Surface Mounted Linear LED Linear Surface	LF	$31.62	$86.09	$0.00	$117.71
112831	Limenwerx Pivot Continuous Linear LED with Dot Modules LED Linear Surface	LF	$63.23	$120.38	$0.00	$183.61
112832	Ecosense Knife Edge Continuous Surface Mounted LED Cove LED Linear Surface	LF	$31.62	$74.86	$0.00	$106.48
112833	Litecontrol 4LRD LED Recessed Linear w/Lens LED Linear Recessed	LF	$31.62	$92.37	$0.00	$123.99

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		Units	Labor	Material	Equipment	Total
112834	Lithonia GRD LSL 4 ' LED LED Linear Recessed	EA	$252.93	$305.50	$0.00	$558.43
112835	Prudential Bio-Std LED Linear Recessed	LF	$31.62	$95.08	$0.00	$126.70
112836	Barbican 96D LED Linear Recessed	LF	$505.86	$2,413.79	$0.00	$2,919.65
112837	Prudential STR2 LED35 LED Linear Recessed	LF	$37.94	$194.41	$0.00	$232.35
112838	Pinnacle Edge EX2DI Series LED Linear Recessed	LF	$31.62	$80.90	$0.00	$112.52
112839	Prudential Bionic LED Linear Recessed	LF	$31.62	$95.08	$0.00	$126.70
112840	Ecosense Trov L50 LED Wall Washer LED Linear Recessed	EA	$189.70	$223.33	$0.00	$413.03
112841	Continuous LED Rope LED Linear Recessed	LF	$12.65	$6.64	$0.00	$19.29
112842	JCI Tech T-Bar LED LED Linear Recessed	EA	$316.16	$424.35	$0.00	$740.51
112843	Continuous LED Cove with Clear Polycarbonate Lens LED Linear Recessed	LF	$50.59	$58.56	$0.00	$109.15
112844	Bartco ADL 210 Continuous LED Linear Cove LED Linear Recessed	LF	$63.23	$77.28	$0.00	$140.51
112845	Ecosense Trov Continuous LED Cove LED Linear Recessed	LF	$31.62	$94.49	$0.00	$126.11
112846	Ecosense SCIS 48 LED Linear Recessed	EA	$189.70	$229.37	$0.00	$419.07
112847	Q Tran Torq Flat (Toe Kick) LED Linear Recessed	EA	$252.93	$333.00	$0.00	$585.93
112848	Focal Point SEEM 4 FSM4L Recessed Linear LED Linear Recessed	LF	$37.94	$82.11	$0.00	$120.05
112849	Q Tran Kurv Continuous Flexible LED Linear LED Linear Recessed	LF	$31.62	$103.00	$0.00	$134.62
112850	4" X 4' Recessed LED Linear w/Opal Lens LED Linear Recessed	EA	$252.93	$335.68	$0.00	$588.61
112851	Nulite RG1 FF LED Recessed Linear w/Satin Lens LED Linear Recessed	LF	$31.62	$87.54	$0.00	$119.16
112852	Luminli Lini System Recessed Linear LED LED Linear Recessed	EA	$379.40	$428.03	$0.00	$807.43
112853	Focal Point Focus Wall Washer Continuous Linear LED Slot LED Linear Recessed	LF	$37.94	$82.11	$0.00	$120.05
112854	Mark Lighting FIN Continuous Linear LED LED Linear Recessed	LF	$37.94	$84.52	$0.00	$122.46
112855	4" X 4' Mark Lighting LED Recessed Linear w/Satin Lens LED Linear Recessed	EA	$252.93	$347.76	$0.00	$600.69
112856	Focal Point Seem 1 FSL 6' LED Linear LED Linear Recessed	LF	$316.16	$476.08	$0.00	$792.24
112857	Focal Point Seem 4 Continuous Recessed LED Linear LED Linear Recessed	LF	$31.62	$90.08	$0.00	$121.70
112858	Luminii Kendo 8 LED Linear Recessed	LF	$37.94	$46.49	$0.00	$84.43

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		Units	Labor	Material	Equipment	Total
112859	Luminii SLand Channel LLX Tape LED Linear Recessed	EA	$37.94	$32.75	$0.00	$70.69
112860	TruGroove Micro LED Recessed Linear w/Satin Lens LED Linear Recessed	LF	$31.62	$87.54	$0.00	$119.16
112861	4' X 4" Finelite LED Recessed Linear w/Satin Lens LED Linear Recessed	EA	$252.93	$313.95	$0.00	$566.88
112862	AWL Superplane Continuous Recessed LED Linear Slot LED Linear Recessed	LF	$31.62	$83.32	$0.00	$114.94
112863	8' X 4" Mark Lighting LED Recessed Linear w/Satin Lens LED Linear Recessed	EA	$379.40	$550.62	$0.00	$930.02
112864	8' X 4" TruGroove LED Recessed Linear w/Satin Lens LED Linear Recessed	EA	$379.40	$738.99	$0.00	$1,118.39
112865	Continuous AXIS Beam 4 LED Linear Recessed	LF	$31.62	$78.49	$0.00	$110.11
112866	AXIS Beam 2 LED Linear Recessed	LF	$31.62	$85.73	$0.00	$117.35
112867	AXIS StencilFlex Indirect LED Linear LED Linear Recessed	LF	$63.23	$85.73	$0.00	$148.96
112868	H.E. Williams SL Continuous Surface Mounted Linear LED Linear Recessed	LF	$31.62	$62.79	$0.00	$94.41
112869	Coronet PG4 Continuous Recessed Perimeter LED LED Linear Recessed	LF	$31.62	$91.83	$0.00	$123.45
112870	Neo-Ray 79PF Continuous Recessed Perimeter Slot w/Louvered Diffuser LED Linear Recessed	LF	$31.62	$149.73	$0.00	$181.35
112871	2" X 2' AXIS Sculpt Geometric Recessed LED Linear Recessed	EA	$252.93	$207.69	$0.00	$460.62
112872	4' Vode Double Race LED Linear Recessed	EA	$252.93	$415.38	$0.00	$668.31
112873	Mini Edgeless Continuous LED Linear Cove LED Linear Recessed	LF	$31.62	$98.17	$0.00	$129.79
112874	Pinnacle Edge Evolution 3 LED Linear Wall Grazer LED Linear Recessed	LF	$31.62	$77.28	$0.00	$108.90
112875	2 3/8" Forum Aqua LED Linear Slot LED Linear Recessed	EA	$379.40	$801.78	$0.00	$1,181.18
112876	a Light D5 4" X 4' Recessed Linear LED Linear Recessed	EA	$252.93	$319.99	$0.00	$572.92
112877	Bartco BSS755 66.5" LED wall mount linear LED Linear Recessed	EA	$316.16	$478.17	$0.00	$794.33
112878	Neoray Define 4 X 1' Recessed Linear LED Linear Recessed	EA	$126.47	$83.57	$0.00	$210.04
112879	Neoray Define 4 X 4' Recessed Linear LED Linear Recessed	EA	$252.93	$333.10	$0.00	$586.03
112880	Mark S4LS 4" X 4' Linear LED Slot LED Linear Recessed	EA	$252.93	$270.48	$0.00	$523.41

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		Units	Labor	Material	Equipment	Total
112881	Mark S6LR 8' Linear LED Slot LED Linear Recessed	EA	$252.93	$540.96	$0.00	$793.89
112882	Mark S6LR 6" Linear LED Slot LED Linear Recessed	LF	$31.62	$67.85	$0.00	$99.47
112883	TruGroove LED Recessed Linear Slot w/Lens LED Linear Recessed	LF	$31.62	$92.37	$0.00	$123.99
112884	6' Mark Lighting LED Linear Fin LED Linear Recessed	EA	$379.40	$721.48	$0.00	$1,100.88
112885	4' Mark Lighting LED Linear Fin LED Linear Recessed	EA	$252.93	$528.88	$0.00	$781.81
112886	8' Mark Lighting LED Linear Fin LED Linear Recessed	EA	$505.86	$925.61	$0.00	$1,431.47
112887	Continuous Perimeter LED Graze Fixture with Point Source on 9" Centers LED Linear Recessed	LF	$31.62	$92.98	$0.00	$124.60
112888	Lumenwerz VIA 4 Linear LED Slot LED Linear Recessed	LF	$31.62	$71.24	$0.00	$102.86
112889	Neoray Define 4" Continuous Recessed Linear LED Linear Recessed	LF	$31.62	$83.20	$0.00	$114.82
112890	Continuous LED AION AT 401 Silver LED Linear Recessed	LF	$31.62	$58.56	$0.00	$90.18
112891	Neoray 23XR 2" Recessed Linear Wall Washer LED Linear Recessed	LF	$31.62	$101.13	$0.00	$132.75
112892	Continuous LED AION 4924 LED Linear Recessed	LF	$31.62	$82.71	$0.00	$114.33
112893	Neoray Define 7" Continous Recessed Linear Slot LED Linear Recessed	LF	$31.62	$80.90	$0.00	$112.52
112894	2.5" X 4" Lumenfacade Color changing LED LED Linear Recessed	LF	$63.23	$446.17	$0.00	$509.40
112895	Recessed Linear Lensed Slot LED Wall Glazer LED Linear Recessed	LF	$31.62	$86.94	$0.00	$118.56
112896	Lumenfacade Tunable White Continuous LED LED Linear Recessed	LF	$37.94	$191.99	$0.00	$229.93
112897	4' Lumenfacade Color changing LED LED Linear Recessed	EA	$252.93	$1,540.77	$0.00	$1,793.70
112898	Continuous Exterior Linear LED 10W/LF LED Linear Recessed	LF	$37.94	$81.26	$0.00	$119.20
112899	Lumenfacade Color changing LED LED Linear Recessed	LF	$63.23	$384.96	$0.00	$448.19
112900	4' X 4" LED Linear Wall Washer LED Linear Recessed	EA	$252.93	$234.62	$0.00	$487.55
112901	4 ' LED Light Stripe w/ Acrylic lens LED Linear Recessed	EA	$252.93	$166.63	$0.00	$419.56
112902	4 ' LED Light Stripe in Gasketed Fiberglass Enclosure LED Linear Recessed	EA	$252.93	$263.24	$0.00	$516.17
112903	4 ' Surface Mounted LED Wrap LED Linear Recessed	EA	$252.93	$150.94	$0.00	$403.87

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		Units	Labor	Material	Equipment	Total
112904	AWL Lightplane 2R Series Continuous LED Linear Recessed	LF	$31.62	$83.32	$0.00	$114.94
112905	4 ' Surface Mounted LED Wrap W/EM LED Linear Recessed	EA	$252.93	$196.82	$0.00	$449.75
112906	Lightcontrol 17LC LED Linear Recessed	LF	$31.62	$85.10	$0.00	$116.72
112907	4 ' LED Light Strip W/EM LED Linear Recessed	EA	$252.93	$219.76	$0.00	$472.69
112908	8' X 4" LED Exterior Linear w/Satin Lens LED Linear Recessed	EA	$379.40	$738.99	$0.00	$1,118.39
26-51-13	**LED Pendent Interior Lighting**					
112909	17" Diameter Fabric Pendant LED Pendant Core	EA	$252.93	$345.34	$0.00	$598.27
112910	27" Diameter Fabric Pendant LED Pendant Core	EA	$379.40	$456.43	$0.00	$835.83
112911	36" Diameter Fabric Pendant LED Pendant Core	EA	$505.86	$939.43	$0.00	$1,445.29
112912	48" Diameter Fabric Pendant LED Pendant Core	EA	$758.79	$1,388.63	$0.00	$2,147.42
112913	Prudential Sky P9000 4' LED LED Pendant Core	EA	$379.40	$1,462.28	$0.00	$1,841.68
112914	Prudential Sky P9000 3' LED LED Pendant Core	EA	$379.40	$1,093.99	$0.00	$1,473.39
112915	Prudential Sky P9000 2' LED LED Pendant Core	EA	$379.40	$753.48	$0.00	$1,132.88
112916	Barbican 96D, 72D, 48D LED Pendant Core	EA	$758.79	$5,188.63	$0.00	$5,947.42
112917	Barbican Donut LED Pendant Core	EA	$379.40	$1,153.16	$0.00	$1,532.56
112918	Hubbardton Banded Medium LED Pendant Core	EA	$379.40	$3,083.15	$0.00	$3,462.55
112919	Hubbardton Staccato LED Pendant Core	EA	$316.16	$781.77	$0.00	$1,097.93
112920	Hubbardton Large LED Pendant Core	EA	$379.40	$1,756.05	$0.00	$2,135.45
112921	Hubbardton Exos Large LED Pendant Core	EA	$379.40	$1,756.05	$0.00	$2,135.45
112922	Hubbardton Rythm Mini LED Pendant Core	EA	$252.93	$848.70	$0.00	$1,101.63
112923	Lithonia VCPG LED Pendant Core	EA	$316.16	$601.97	$0.00	$918.13
112924	Black Jack MLFL MINI Pendent LED Pendant Core	EA	$252.93	$358.63	$0.00	$611.56
112925	Prudential Sky P4000 4' LED LED Pendant Core	EA	$379.40	$1,491.26	$0.00	$1,870.66
112926	Prudential Sky P4000 2' LED LED Pendant Core	EA	$379.40	$992.56	$0.00	$1,371.96
112927	Prudential Sky P4000 3' LED LED Pendant Core	EA	$379.40	$994.98	$0.00	$1,374.38
112928	Prudential BTRI 22 3' LED LED Pendant Core	EA	$379.40	$1,184.56	$0.00	$1,563.96
112929	4' X 2" Camman P2440 LED Cord Pendent LED Pendant Core	EA	$379.40	$444.36	$0.00	$823.76
112930	5' X 2" Camman P2440 LED Cord Pendent LED Pendant Core	EA	$379.40	$540.96	$0.00	$920.36
112931	6' X 2" Camman P2440 LED Cord Pendent LED Pendant Core	EA	$379.40	$637.56	$0.00	$1,016.96

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		Units	Labor	Material	Equipment	Total
112932	Zumtobel Caela Pendent LED Pendant Core	EA	$252.93	$613.41	$0.00	$866.34
112933	RBW CFT 18" Cylinder Pendent LED Pendant Core	EA	$316.16	$1,618.51	$0.00	$1,934.67
112934	RBW Delta Vii 26" Diameter Pendent LED Pendant Core	EA	$505.86	$2,972.75	$0.00	$3,478.61
112935	RBW Delta Vii 35" Diameter Pendent LED Pendant Core	EA	$505.86	$3,892.75	$0.00	$4,398.61
112936	Louis Poulsen VL45 Radiohus Pendent LED Pendant Core	EA	$252.93	$1,097.10	$0.00	$1,350.03
112937	Allied Maker Dome 14" Pendant LED Pendant Core	EA	$442.63	$1,777.67	$0.00	$2,220.30
112938	32" Quartz Mosaic Stone Pendent LED Pendant Core	EA	$758.79	$6,218.62	$0.00	$6,977.41
112939	8' LuxDynamics LED Cord Pendent LED Pendant Core	EA	$505.86	$695.52	$0.00	$1,201.38
112940	8" Diameter 16" long Blown Glass LED Pendent LED Pendant Core	EA	$316.16	$678.01	$0.00	$994.17
112941	SPI AIW Pendent LED Pendant Core	EA	$252.93	$1,052.94	$0.00	$1,305.87
112942	Artimide Lana Pendent LED Pendant Core	EA	$252.93	$277.72	$0.00	$530.65
112943	Zaneen D9-1150 15"Pendent LED Pendant Core	EA	$252.93	$772.80	$0.00	$1,025.73
112944	Kitchler Aubry Mini Pendant Pendent w/dimming LED Pendant Core	EA	$252.93	$89.35	$0.00	$342.28
112945	Winona 5800 Giselle LED Cylinder Pendent w/dimming LED Pendant Core	EA	$252.93	$447.98	$0.00	$700.91
112946	Lithonia IGB 24L LED High Bay Pendent LED Pendant Core	EA	$379.40	$325.30	$0.00	$704.70
112947	4' X 12" LED Game Table Pendent LED Pendant Core	EA	$252.93	$303.08	$0.00	$556.01
112948	Lithonia JCBL LED High Bay Pendent LED Pendant Core	EA	$379.40	$415.38	$0.00	$794.78
112949	Lithonia PTNSL 8' LED Linear Pendent LED Pendant Core	EA	$505.86	$444.96	$0.00	$950.82
112950	Allied Maker Bishop Pendant LED Pendant Core	EA	$316.16	$1,296.91	$0.00	$1,613.07
112951	6" Diameter LED Cylinder Pendent 4' Long LED Pendant Core	EA	$316.16	$479.38	$0.00	$795.54
112952	6" Diameter LED Cylinder Pendent 3' Long LED Pendant Core	EA	$316.16	$427.45	$0.00	$743.61
112953	6" Diameter LED Cylinder Pendent 2' Long LED Pendant Core	EA	$316.16	$506.55	$0.00	$822.71
112954	Tech Lighting Crossblend Grande Pendent w/dimming LED Pendant Core	EA	$316.16	$618.24	$0.00	$934.40
112955	Eureka 4235-22 Cord Pendant LED Pendant Core	EA	$379.40	$693.11	$0.00	$1,072.51

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		Units	Labor	Material	Equipment	Total
112956	Eureka 4235-35 Cord Pendant LED Pendant Core	EA	$379.40	$1,155.58	$0.00	$1,534.98
112957	Lucifer CY2 2.5" Adjustable Cylinder LED Pendant Core	EA	$252.93	$590.18	$0.00	$843.11
112958	Lucifer CY2 3" Adjustable Cylinder LED Pendant Core	EA	$252.93	$631.35	$0.00	$884.28
112959	Amerlux Rook 350 Series LED Cylinder Cord Pendent LED Pendant Core	EA	$252.93	$454.02	$0.00	$706.95
112960	Lite Control Inde-Pendent LED Pendant Core	EA	$252.93	$447.35	$0.00	$700.28
112961	Lukas Lighting 6' Ring Pendent LED Pendant Core	EA	$758.79	$3,187.80	$0.00	$3,946.59
112962	Lukas Lighting 8' Ring Pendent LED Pendant Core	EA	$1,011.72	$4,636.80	$0.00	$5,648.52
112963	Lukas Lighting 10' Ring Pendent LED Pendant Core	EA	$1,517.59	$6,085.80	$0.00	$7,603.39
112964	Shaper Fabrique 146 LED Pendant Core	EA	$316.16	$726.91	$0.00	$1,043.07
112965	8' LED Wall mounted Cylinder w/Clear Tempered Glass Lens LED Pendant Core	EA	$252.93	$504.73	$0.00	$757.66
112966	WAC Banded LED Cylinder Pendant LED Pendant Core	EA	$252.93	$637.56	$0.00	$890.49
112967	Delta SuperLoop 48" LED Pendant Core	EA	$379.40	$1,055.36	$0.00	$1,434.76
112968	Delta SuperLoop 36" LED Pendant Core	EA	$252.93	$915.28	$0.00	$1,168.21
112969	Delta SuperLoop 72" LED Pendant Core	EA	$379.40	$1,324.63	$0.00	$1,704.03
112970	Delta SuperLoop 12" LED Pendant Core	EA	$252.93	$379.15	$0.00	$632.08
112971	Delta SuperLoop 18" LED Pendant Core	EA	$189.70	$451.60	$0.00	$641.30
112972	Delray Dos Curve 96" LED Pendant Core	EA	$505.86	$1,765.36	$0.00	$2,271.22
112973	Delray Dos Curve 72" LED Pendant Core	EA	$505.86	$1,325.84	$0.00	$1,831.70
112974	Delray Dos Stick LED Pendant Core	LF	$37.94	$103.84	$0.00	$141.78
112975	Hightower Caravaggio 1.5" LED Cord Pendent LED Pendant Core	EA	$252.93	$1,304.10	$0.00	$1,557.03
112976	Beta Calco MRDP2P01 LED Pendent LED Pendant Core	EA	$252.93	$1,667.50	$0.00	$1,920.43
112977	Beta Calco MTRP1P01 LED Pendent LED Pendant Core	EA	$252.93	$994.75	$0.00	$1,247.68
112978	Beta Calco Blown Glass 24" LED Cord Pendent LED Pendant Core	EA	$252.93	$597.71	$0.00	$850.64
112979	Hightower Caravaggio Decorative 12" LED Cord Pendent LED Pendant Core	EA	$252.93	$312.74	$0.00	$565.67
112980	Beta Calco 8" Diameter 16" long Blown Glass LED Pendent LED Pendant Core	EA	$316.16	$566.92	$0.00	$883.08
112981	Shaper 2ft Drum Fixture LED Pendant Core	EA	$379.40	$1,807.63	$0.00	$2,187.03

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		Units	Labor	Material	Equipment	Total
112982	24" Polished Brass LED Pendent LED Pendant Core	EA	$505.86	$2,034.64	$0.00	$2,540.50
112983	SPI 4" LED Cylinder Pendent w/dimming LED Pendant Core	EA	$252.93	$327.23	$0.00	$580.16
112984	SPI 6" LED Cylinder Pendent w/dimming LED Pendant Core	EA	$252.93	$375.53	$0.00	$628.46
112985	SPI 9" LED Cylinder Pendent w/dimming LED Pendant Core	EA	$252.93	$393.93	$0.00	$646.86
112986	Eaton Shaper Cord Pendent LED Pendant Core	EA	$252.93	$445.57	$0.00	$698.50
112987	Winona POPS02 Three LED Pendent LED Pendant Core	EA	$379.40	$1,173.69	$0.00	$1,553.09
112988	Spec Grade HPF LED Pendent Mounted High Bay LED Pendant Core	EA	$379.40	$468.51	$0.00	$847.91
112989	4' Square by 2" Wide LED Direct Linear Pendent LED Pendant Core	EA	$505.86	$927.36	$0.00	$1,433.22
112990	SPI AIP 5' Diameter LED Pendent LED Pendant Core	EA	$505.86	$1,177.31	$0.00	$1,683.17
112991	Focal Point 4' Skydome Recessed LED LED Pendant Core	EA	$379.40	$2,656.50	$0.00	$3,035.90
112992	Prudential SKY 1' Diameter LED Pendant LED Pendant Core	EA	$316.16	$711.22	$0.00	$1,027.38
112993	Prudential SKY 2' Diameter LED Pendant LED Pendant Core	EA	$379.40	$1,147.13	$0.00	$1,526.53
112994	Prudential SKY 3' Diameter LED Pendant LED Pendant Core	EA	$379.40	$1,569.75	$0.00	$1,949.15
112995	Prudential SKY 4' Diameter LED Pendant LED Pendant Core	EA	$379.40	$1,932.00	$0.00	$2,311.40
112996	Prudential Oculus 2' Diameter LED Pendant LED Pendant Core	EA	$379.40	$1,569.75	$0.00	$1,949.15
112997	Tech Lighting 700 INT 30" Diameter LED Pendant LED Pendant Core	EA	$379.40	$1,246.14	$0.00	$1,625.54
112998	20" X 48" HBLED Industrial High Bay w/ Wireguard LED Pendant Core	EA	$252.93	$297.05	$0.00	$549.98
112999	36" Diameter XAL 2.5 Circle Pendant LED Pendant Core	EA	$758.79	$3,763.78	$0.00	$4,522.57
113000	48" Diameter XAL 2.5 Circle Pendant LED Pendant Core	EA	$758.79	$4,380.81	$0.00	$5,139.60
113001	60" Diameter XAL 2.5 Circle Pendant LED Pendant Core	EA	$758.79	$4,715.29	$0.00	$5,474.08
113002	ALW Superplane 2.5 Continuous LED Linear Pendent LED Pendant Linear	LF	$31.62	$80.30	$0.00	$111.92
113003	Litecontrol Rail 3' Continuous LED Linear Pendent LED Pendant Linear	LF	$31.62	$80.30	$0.00	$111.92

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		Units	Labor	Material	Equipment	Total
113004	Lithonia WL LED (Stairwell) Pendent LED Pendant Linear	EA	$252.93	$414.17	$0.00	$667.10
113005	8' Focal Point SEEM 2 FSM2LS LED Pendent LED Pendant Linear	EA	$505.86	$695.52	$0.00	$1,201.38
113006	2" X 4' Columbia LCL 35M LED Pendent LED Pendant Linear	EA	$252.93	$262.03	$0.00	$514.96
113007	Bartco BSS512 Continuous LED Linear LED Pendant Linear	LF	$37.94	$102.15	$0.00	$140.09
113008	2" X 8' Columbia LCL 35M LED Pendent LED Pendant Linear	EA	$379.40	$498.70	$0.00	$878.10
113009	7" X 4' Direct/Indirect LED Pendent Linear with Acrylic Lens LED Pendant Linear	EA	$252.93	$322.40	$0.00	$575.33
113010	Finelite HP-4 LED Pendent LED Pendant Linear	EA	$252.93	$315.16	$0.00	$568.09
113011	Finelite HP-2 LED Continuous Pendent LED Pendant Linear	LF	$31.62	$82.11	$0.00	$113.73
113012	1" LED Continuous Pendent LED Pendant Linear	LF	$31.62	$86.94	$0.00	$118.56
113013	Focal Point NERA Continuous LED Linear Pendent LED Pendant Linear	LF	$31.62	$116.52	$0.00	$148.14
113014	Litecontrol MOD Continuous Recessed LED Linear LED Pendant Linear	LF	$31.62	$80.30	$0.00	$111.92
113015	Focal Point FSM1S Continuous LED Linear Pendent LED Pendant Linear	LF	$63.23	$101.20	$0.00	$164.43
113016	3" X 4' Gammalux GB35D2 LED Direct Linear Pendent LED Pendant Linear	EA	$252.93	$304.89	$0.00	$557.82
113017	Finelite Series 11 Micro Flex LED Linear Pendent LED Pendant Linear	LF	$44.26	$149.13	$0.00	$193.39
113018	PMC ARCX SE (Curved) LED Linear Pendent LED Pendant Linear	LF	$44.26	$149.13	$0.00	$193.39
113019	6" X 4' Direct/Indirect LED Pendant w/ Acrylic Lens LED Pendant Linear	EA	$316.16	$293.42	$0.00	$609.58
113020	LF Lumination Glowstx LED Linear LED Pendant Linear	LF	$63.23	$199.24	$0.00	$262.47
113021	38" Diameter Buzzimoon LED Pendent LED Pendant Linear	EA	$505.86	$3,621.29	$0.00	$4,127.15
113022	8" X 41" DMX Color Changing LED Pendent LED Pendant Linear	EA	$505.86	$1,180.93	$0.00	$1,686.79
113023	4' LED Direct Linear Pendent LED Pendant Linear	EA	$252.93	$236.67	$0.00	$489.60
113024	8' LED Direct Linear Pendent LED Pendant Linear	EA	$379.40	$450.40	$0.00	$829.80
113025	RBGW ALW Superplane 2.5 Continuous LED Linear Pendent LED Pendant Linear	LF	$44.26	$152.75	$0.00	$197.01
113026	4" X 4' Litecontrol MOD44 LED Pendant Linear	EA	$252.93	$313.95	$0.00	$566.88

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		Units	Labor	Material	Equipment	Total
113027	4" X 4' Litecontrol MOD44 ACT LED Pendant Linear	EA	$252.93	$313.95	$0.00	$566.88
113028	ALW Lightplane 2R Continuous LED Recessed Linear LED Pendant Linear	LF	$37.94	$104.45	$0.00	$142.39
113029	XAL Move it 2.1 Continuous Linear Pendent LED Pendant Linear	LF	$44.26	$68.22	$0.00	$112.48
113030	ALW Lightplane 3.5 LED Wet Location Linear LED Pendant Linear	EA	$316.16	$418.40	$0.00	$734.56
26-51-14	**LED Troffer Interior Lighting**					
113031	2' X 4' LED surface Mount Troffer with Parabolic Diffuser LED Troffers Surface	EA	$252.93	$216.14	$0.00	$469.07
113032	2' X 2' LED surface Mount Troffer with Parabolic Diffuser LED Troffers Surface	EA	$252.93	$191.99	$0.00	$444.92
113033	1' X 4' LED surface Mount Troffer with Parabolic Diffuser LED Troffers Surface	EA	$252.93	$167.84	$0.00	$420.77
113034	2' X 4' LED Hose Down Gasketed w/Inverted Pattern Acrylic lens LED Troffers Surface	EA	$316.16	$532.51	$0.00	$848.67
113035	2' X 2' LED Hose Down Gasketed w/Inverted Pattern Acrylic lens LED Troffers Surface	EA	$316.16	$486.62	$0.00	$802.78
113036	1' X 4' LED Hose Down Gasketed w/Inverted Pattern Acrylic lens LED Troffers Surface	EA	$316.16	$469.72	$0.00	$785.88
113037	2' X 4' LED Acrylic (TYPE 19) Panel Surface Mount LED Troffers Surface	EA	$252.93	$216.14	$0.00	$469.07
113038	2' X 2' LED Acrylic (TYPE 19) Panel Surface Mount LED Troffers Surface	EA	$252.93	$192.60	$0.00	$445.53
113039	1' X 4' LED Acrylic (Type 19) Panel Surface Mount LED Troffers Surface	EA	$252.93	$167.84	$0.00	$420.77
113040	6" X 4' LED Lensed Volumetric Direct/Indirect Troffers LED Troffers Surface	EA	$252.93	$191.99	$0.00	$444.92
113041	2' X 4' LED Lensed Volumetric Direct/Indirect Troffer Stem Mount LED Troffers Surface	EA	$252.93	$266.34	$0.00	$519.27
113042	2' X 2' LED Lensed Volumetric Direct/Indirect Troffer LED Troffers Surface	EA	$252.93	$224.59	$0.00	$477.52
113043	1' X 4' LED Lensed Volumetric Direct/Indirect Troffer LED Troffers Surface	EA	$252.93	$167.84	$0.00	$420.77
113044	Volt FL-1 Full Cycle Grow Light LED Troffers Surface	EA	$316.16	$747.50	$0.00	$1,063.66
113045	Kind LED K3 XL300 Grow Light LED Troffers Surface	EA	$316.16	$440.62	$0.00	$756.78
113046	1' X 4' LED Acrylic Panel Diffuser LED Troffers Recessed	EA	$252.93	$143.69	$0.00	$396.62
113047	2' X 2' X 2" Barbican Jut Box LED Troffers Recessed	EA	$252.93	$457.04	$0.00	$709.97
113048	2' X 4' LED Troffer with Parabolic Diffuser LED Troffers Recessed	EA	$252.93	$204.07	$0.00	$457.00

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		Units	Labor	Material	Equipment	Total
113049	2' X 2' LED Troffer with Parabolic Diffuser LED Troffers Recessed	EA	$252.93	$179.92	$0.00	$432.85
113050	1' X 4' LED Troffer with Parabolic Diffuser LED Troffers Recessed	EA	$252.93	$155.77	$0.00	$408.70
113051	1' X 4' LED Stainless Steel Gasketed w/Inverted Pattern Acrylic lens LED Troffers Recessed	EA	$316.16	$336.89	$0.00	$653.05
113052	1' X 4' LED Wet Location Gasketed w/Inverted Pattern Acrylic lens LED Troffers Recessed	EA	$252.93	$335.68	$0.00	$588.61
113053	2' X 4' LED Hose Down Gasketed w/Inverted Pattern Acrylic lens LED Troffers Recessed	EA	$252.93	$508.36	$0.00	$761.29
113054	2' X 2' LED Hose Down Gasketed w/Inverted Pattern Acrylic lens LED Troffers Recessed	EA	$252.93	$462.47	$0.00	$715.40
113055	1' X 4' LED Hose Down Gasketed w/Inverted Pattern Acrylic lens LED Troffers Recessed	EA	$252.93	$421.42	$0.00	$674.35
113056	1' X 4' LSI LSRP Low Profile LED LED Troffers Recessed	EA	$252.93	$194.41	$0.00	$447.34
113057	Geometric Surface mounted LED (13.75 X 42.175) LED Troffers Recessed	EA	$252.93	$399.68	$0.00	$652.61
113058	Columbia VSY14 Recessed LED Edge Lit Troffer LED Troffers Recessed	EA	$252.93	$276.00	$0.00	$528.93
113059	Geometric Surface mounted LED (6.25 X 39) LED Troffers Recessed	EA	$252.93	$399.68	$0.00	$652.61
113060	1' X 4' Surface Mounted LED Edge Lit Troffer LED Troffers Recessed	EA	$252.93	$234.60	$0.00	$487.53
113061	Columbia VSY14 Recessed LED Edge Lit Troffer LED Troffers Recessed	EA	$252.93	$276.00	$0.00	$528.93
113062	1' X 4' Recessed LED Edge Lit Troffer LED Troffers Recessed	EA	$252.93	$224.01	$0.00	$476.94
113063	12" Linear LED Cove LED Troffers Recessed	EA	$126.47	$89.35	$0.00	$215.82
113064	4' X 4' Recessed LED Edge Lit w/Acrylic Panel Diffuser LED Troffers Recessed	EA	$252.93	$325.54	$0.00	$578.47
113065	2' X 4' LED Acrylic (TYPE 19) Panel Diffuser LED Troffers Recessed	EA	$252.93	$204.07	$0.00	$457.00
113066	2' X 2' LED Acrylic (TYPE 19) Panel Diffuser LED Troffers Recessed	EA	$252.93	$180.52	$0.00	$433.45
113067	1' X 4' LED Acrylic (Type 19) Panel Diffuser LED Troffers Recessed	EA	$252.93	$155.77	$0.00	$408.70
113068	2' X 4' Metalux Lighting EncounterLED Troffer LED Troffers Recessed	EA	$252.93	$313.95	$0.00	$566.88
113069	2' X 2' LED Gasketed Damp Location Acrylic Panel LED Troffers Recessed	EA	$252.93	$288.59	$0.00	$541.52

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		Units	Labor	Material	Equipment	Total
113070	1' X 4' LED Recessed Troffer Damp Location LED Troffers Recessed	EA	$252.93	$155.77	$0.00	$408.70
113071	1' X 4' LED Gasketed Acrylic Panel Diffuser LED Troffers Recessed	EA	$252.93	$312.74	$0.00	$565.67
113072	2' X 4' LED Gasketed Damp Location Acrylic Panel 66W LED Troffers Recessed	EA	$252.93	$361.04	$0.00	$613.97
113073	6" X 4' LED Lensed Volumetric Direct/Indirect Troffers LED Troffers Recessed	EA	$252.93	$179.92	$0.00	$432.85
113074	2' X 4' LED Lensed Volumetric Direct/Indirect Troffer LED Troffers Recessed	EA	$252.93	$236.67	$0.00	$489.60
113075	2' X 2' LED Lensed Volumetric Direct/Indirect Troffer LED Troffers Recessed	EA	$252.93	$212.52	$0.00	$465.45
113076	1' X 4' LED Lensed Volumetric Direct/Indirect Troffer LED Troffers Recessed	EA	$252.93	$155.77	$0.00	$408.70
113077	Lithonia EPANL 1' X 4' LED Panel LED Troffers Recessed	EA	$252.93	$120.74	$0.00	$373.67
113078	Lithonia EPANL 2' X 2' LED Flat Panel LED Troffers Recessed	EA	$252.93	$120.74	$0.00	$373.67
113079	Lithonia EPANL 2' X 4' LED Panel LED Troffers Recessed	EA	$252.93	$156.96	$0.00	$409.89
113080	2' X 4' LED Lensed Edge Lit W/EM LED Troffers Recessed	EA	$252.93	$277.71	$0.00	$530.64
113081	Elite Lighting 22-FPL 2' X 2' LED Panel LED Troffers Recessed	EA	$252.93	$182.33	$0.00	$435.26
113082	2' X 4' LED Surface Mounted Acrylic Panel Diffuser LED Troffers Recessed	EA	$252.93	$182.33	$0.00	$435.26
113083	2' X 4' Lumafilm Flexible LED Panels LED Troffers Recessed	EA	$379.40	$662.92	$0.00	$1,042.32
113084	LED 12" Square Surface Mounted Fixture LED Troffers Recessed	EA	$252.93	$141.28	$0.00	$394.21
113085	1' X 4' Lithonia SRTL LED Troffer LED Troffers Recessed	EA	$252.93	$221.66	$0.00	$474.59
113086	2' X 2' Lithonia SRTL LED Troffer LED Troffers Recessed	EA	$252.93	$246.39	$0.00	$499.32
113087	2' X 4' Lithonia SRTL LED Troffer LED Troffers Recessed	EA	$252.93	$272.84	$0.00	$525.77
113088	2' X 4' LED Vandal Proof Lensed Lay in LED Troffers Recessed	EA	$316.16	$421.42	$0.00	$737.58
113089	Mark Lighting Tunable White 2' X 4' LED Troffers Recessed	EA	$252.93	$306.42	$0.00	$559.35
113090	Mark Lighting Tunable White 2' X 2' LED Troffers Recessed	EA	$252.93	$261.57	$0.00	$514.50
26-51-15	**LED Wall Mounted Interior Lighting**					
113091	4' X 6" LED Surface Mounted Linear Wall LED Wall Surface	EA	$252.93	$225.80	$0.00	$478.73

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		Units	Labor	Material	Equipment	Total
113092	4' X 5" LED Surface Mounted Linear Wall LED Wall Surface	EA	$252.93	$210.10	$0.00	$463.03
113093	LED Cantilevered Surface Mounted Cove LED Wall Surface	EA	$252.93	$313.35	$0.00	$566.28
113094	6" iGiuzzini LED Wall LED Wall Surface	EA	$379.40	$491.45	$0.00	$870.85
113095	Exterior LED Cantilevered Surface Mounted Cove LED Wall Surface	EA	$316.16	$434.10	$0.00	$750.26
113096	3' Horizonal LED Bath Mirror LED Wall Surface	EA	$252.93	$172.67	$0.00	$425.60
113097	Visage Cylinder LED Sconce 2" X 13.5" LED Wall Surface	EA	$252.93	$464.28	$0.00	$717.21
113098	Linear LED Stair Riser LED Wall Surface	LF	$18.97	$140.07	$0.00	$159.04
113099	Primarysma MIMIC 30 Wall Mounted LED LED Wall Surface	EA	$252.93	$306.70	$0.00	$559.63
113100	Continuous LED Wall Glazer Color Kinetic LED Wall Surface	LF	$50.59	$118.33	$0.00	$168.92
113101	Cantilevered Bookcase Linear LED LED Wall Surface	LF	$25.29	$68.83	$0.00	$94.12
113102	Lithonia TWR1 LED LED Wall Surface	EA	$252.93	$161.80	$0.00	$414.73
113103	Daybright CSW 8' Surface Mounted LED LED Wall Surface	EA	$442.63	$507.15	$0.00	$949.78
113104	Alva Slim 32 Surface Mounted LED Sconce LED Wall Surface	EA	$442.63	$748.65	$0.00	$1,191.28
113105	18' Cantilever LED Wall Glazer LED Wall Surface	EA	$505.86	$1,120.56	$0.00	$1,626.42
113106	Visa CB1852 LED Surface Mounted Wall Mirror LED Wall Surface	EA	$252.93	$380.36	$0.00	$633.29
113107	6' X 2" Cantilevered LED Linear Wall Washer LED Wall Surface	EA	$252.93	$424.56	$0.00	$677.49
113108	Tech Lighting LED Vanity Wall Sconce LED Wall Surface	EA	$252.93	$414.17	$0.00	$667.10
113109	Electric Mirror Bel-2442 LED Wall Surface	EA	$379.40	$2,977.35	$0.00	$3,356.75
113110	Finelite HP-4 8' Surface Mounted LED w/ Acrylic Lens LED Wall Surface	EA	$379.40	$627.90	$0.00	$1,007.30
113111	Finelite HP-4 4' Surface Mounted LED w/ Acrylic Lens LED Wall Surface	EA	$252.93	$313.95	$0.00	$566.88
113112	4' Lightstick LED Bath Mirror LED Wall Surface	EA	$252.93	$388.81	$0.00	$641.74
113113	ILP Cavern CV4 (Stairwell) LED Wall Surface	EA	$252.93	$258.40	$0.00	$511.33
113114	4' LED Bilevel Surface Mounted Wall (Stairwell) LED Wall Surface	EA	$252.93	$189.58	$0.00	$442.51
113115	8' Lithonia BLWP LED Surface Mounted Wall (Stairwell) LED Wall Surface	EA	$316.16	$318.78	$0.00	$634.94

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		Units	Labor	Material	Equipment	Total
113116	28" Teron Lighting Dunbar Up and Down Led LED Wall Surface	EA	$252.93	$313.23	$0.00	$566.16
113117	Metalux 4SWLED (Stairwell) LED Wall Surface	EA	$252.93	$198.23	$0.00	$451.16
113118	4' ALW LD2 (Ladder 2) LED Wall Surface	EA	$63.23	$2,279.01	$0.00	$2,342.24
113119	Allied Maker Contour Wall Lamp 22 LED Wall Surface	EA	$252.93	$3,310.68	$0.00	$3,563.61
113120	7" X 4' Direct/Indirect Wall Mounted Linear with Acrylic Lens LED Wall Surface	EA	$252.93	$286.18	$0.00	$539.11
113121	Hubbell Killard EML LED Vaportight Jelly Jar LED Wall Surface	EA	$252.93	$288.59	$0.00	$541.52
113122	Holophane HRLL LED Class1/ Division 2 Sconce LED Wall Surface	EA	$316.16	$650.84	$0.00	$967.00
113123	Halo Dusk to Dawn Twin Flood LED Wall Surface	EA	$252.93	$175.09	$0.00	$428.02
113124	Allied Maker Concentric 10 LED Wall Mount LED Wall Surface	EA	$252.93	$1,138.50	$0.00	$1,391.43
113125	Lumiere 303-W1-LEDB2 Wall Pack LED Wall Surface	EA	$316.16	$836.80	$0.00	$1,152.96
113126	Kim Lighting ARFX LED Wall Surface	EA	$379.40	$505.94	$0.00	$885.34
113127	Lemark Crosstour LED Wall Pack LED Wall Surface	EA	$189.70	$183.54	$0.00	$373.24
113128	Tech Lighting Aspen 15 LED Wall Surface	EA	$252.93	$324.82	$0.00	$577.75
113129	Lithonia WSQ LED LED Wall Surface	EA	$316.16	$701.56	$0.00	$1,017.72
113130	Lithonia WSTM LED LED Wall Surface	EA	$252.93	$211.31	$0.00	$464.24
113131	4' Surface Mounted Indirect LED Acrylic Lens LED Wall Surface	EA	$252.93	$274.10	$0.00	$527.03
113132	4' Surface Mounted Direct/Indirect LED Acrylic Lens LED Wall Surface	EA	$252.93	$153.35	$0.00	$406.28
113133	Delray ST1 Vanity light LED Wall Surface	EA	$252.93	$201.65	$0.00	$454.58
113134	Lightstick Vanity light LED Wall Surface	EA	$252.93	$397.27	$0.00	$650.20
113135	FCC 410P Exterior Location 4" Cylinder LED Wall Mounted Fixture LED Wall Surface	EA	$316.16	$438.32	$0.00	$754.48
113136	Exterior Location Wall Mounted LED Lantern LED Wall Surface	EA	$252.93	$281.35	$0.00	$534.28
113137	Deco Lighting D-443 LED Wall Sconce LED Wall Surface	EA	$252.93	$440.74	$0.00	$693.67
113138	Louis Polsen RIPLS LED Wall Sconce LED Wall Surface	EA	$252.93	$525.26	$0.00	$778.19
113139	Lithonia Ollwu Exterior LED Wall Sconce LED Wall Surface	EA	$316.16	$205.27	$0.00	$521.43

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		Units	Labor	Material	Equipment	Total
113140	Sistemalux Blitz LED Wall Sconce LED Wall Surface	EA	$252.93	$988.80	$0.00	$1,241.73
113141	Klus Design WP K 35 1220 LED Tape LED Wall Surface	LF	$31.62	$20.53	$0.00	$52.15
113142	Beta Calco 32 2755 LED Wall Sconce LED Wall Surface	EA	$316.16	$428.06	$0.00	$744.22
113143	Bega 22 295 LED Wall Sconce LED Wall Surface	EA	$252.93	$225.80	$0.00	$478.73
113144	Bega 22 385 LED Wall Sconce LED Wall Surface	EA	$252.93	$367.08	$0.00	$620.01
113145	Bega 22 395 LED Wall Sconce LED Wall Surface	EA	$316.16	$467.30	$0.00	$783.46
113146	Cooper Shaper 163-W LED Wall Sconce LED Wall Surface	EA	$252.93	$341.72	$0.00	$594.65
113147	RBW Crisp LED Wall Sconce LED Wall Surface	EA	$252.93	$466.90	$0.00	$719.83
113148	Electric Mirror Integrity Series LED Wall Surface	EA	$505.86	$1,353.55	$0.00	$1,859.41
113149	SPI Echo Blade LED Surface Mounted Wall LED Wall Surface	EA	$252.93	$440.10	$0.00	$693.03
113150	Bay Max LED High Bay LED Wall Recessed	EA	$379.40	$359.23	$0.00	$738.63
113151	BEGA 33687 LED Wall Recessed	EA	$252.93	$949.09	$0.00	$1,202.02
113152	Bartco BSS205 Continuous LED Vanity LED Wall Recessed	LF	$31.62	$74.86	$0.00	$106.48
113153	Bartco BSS210 Continuous LED Vanity LED Wall Recessed	EA	$252.93	$299.46	$0.00	$552.39
113154	AWL Triplane 2' Horizonal Direct/Indirect LED Bath/ Mirror LED Wall Recessed	EA	$316.16	$212.52	$0.00	$528.68
113155	Visage Vertical Vanity LED 3" X 24" LED Wall Recessed	EA	$252.93	$403.91	$0.00	$656.84
113156	Electric Mirror LED Wall Recessed	EA	$316.16	$759.52	$0.00	$1,075.68
113157	GVA Lighting STR9 Exterior Wall Washer LED Linear LED Wall Recessed	EA	$252.93	$547.00	$0.00	$799.93
26-51-16	**Fluorescent Interior Lighting**					
113158	2x4 Recessed Troffer 2L F32T8 Type 12 Lens Fluorescent	EA	$252.93	$123.51	$0.00	$376.44
113159	1x4 Recessed Fluorescent Lens 3L F32T8 Type 12 Fluorescent	EA	$252.93	$109.02	$0.00	$361.95
113160	1x4 Recessed Fluorescent Lens 2L F32T8 Type 12 Dimming Ballast Fluorescent	EA	$252.93	$133.86	$0.00	$386.79
113161	1x4 Recessed DW Fluorescent Lens 2L F32T8 Type 12 Fluorescent	EA	$189.70	$111.78	$0.00	$301.48
113162	9" Direct/Indirect Pendant 2L F32T8 Fluorescent	EA	$252.93	$322.92	$0.00	$575.85

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		Units	Labor	Material	Equipment	Total
113163	CMH 39W Par 20 Downlight Fluorescent	EA	$252.93	$215.28	$0.00	$468.21
113164	6" Recessed Downlight 1L 32W CFL Fluorescent	EA	$252.93	$147.66	$0.00	$400.59
113165	4' Edge Lit 4L F28T5 Pendent 126W Fluorescent	EA	$252.93	$550.62	$0.00	$803.55
113166	Direct/Indirect Rectangular Pendent Sten 3L Parabolic Baffle, Aluminum Fluorescent	EA	$252.93	$379.50	$0.00	$632.43
113167	4" X 12' Pendant Mounted Up/Down Linear 6L F28T5 Fluorescent	EA	$505.86	$943.92	$0.00	$1,449.78
113168	4" X 16' Pendant Mounted Up/Down Linear 8L F28T5 Fluorescent	EA	$505.86	$1,258.56	$0.00	$1,764.42
113169	4" X 20' Pendant Mounted Up/Down Linear 10L F28T5 Fluorescent	EA	$758.79	$1,573.20	$0.00	$2,331.99
113170	4" X 22' Pendant Mounted Up/Down Linear 8L F28T5 Fluorescent	EA	$758.79	$1,730.52	$0.00	$2,489.31
113171	4" X 4' Pendant Mounted Up/Down Linear 2L F28T5 Fluorescent	EA	$252.93	$314.64	$0.00	$567.57
113172	16" Direct Elliptical Pendant Fluorescent	EA	$252.93	$274.62	$0.00	$527.55
113173	4" X 4' Surface Mounted Linear Acrylic lens 1L F28T5 Fluorescent	EA	$252.93	$367.08	$0.00	$620.01
113174	5" X 8' Pendent Mounted Direct/Indirect Linear A19 lens 4L F28T5 Fluorescent	EA	$379.40	$734.16	$0.00	$1,113.56
113175	6" X 60" Tech Zone Style Fixture Fluorescent	EA	$252.93	$426.42	$0.00	$679.35
113176	Continuous 3" Recessed Linear 1L F32T8 Fluorescent	LF	$37.94	$67.62	$0.00	$105.56
113177	Direct/Indirect Rectangular Pendent Sten 2L Parabolic Baffle, Aluminum Fluorescent	EA	$252.93	$379.50	$0.00	$632.43
113178	Linear Direct/Indirect Pendent 2L Parabolic Baffle Fluorescent	EA	$252.93	$216.66	$0.00	$469.59
113179	36" Diameter Surface Mounted Fluorescent 3L Fluorescent	EA	$505.86	$549.24	$0.00	$1,055.10
113180	4' Linear Cantilever Mount Louvered Face 2L F28T5 Fluorescent	EA	$252.93	$431.94	$0.00	$684.87
113181	DIR PEND 6L DUAL LENS Fluorescent	EA	$252.93	$447.12	$0.00	$700.05
113182	CONCEALED COVE 2L SEMI-SPEC AL REF Fluorescent	EA	$252.93	$126.96	$0.00	$379.89
113183	WALL MNT COVE SURF 2L SEMI-SPEC REF Fluorescent	EA	$252.93	$320.16	$0.00	$573.09

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		Units	Labor	Material	Equipment	Total
113184	DIR/INDIR PEND STEM 9L POLYCARB REF 3 BLLST Fluorescent	EA	$252.93	$430.56	$0.00	$683.49
113185	2x4 Recessed Fluorescent Acrylic Lens 3L F28T5 Inboard/Outboard Fluorescent	EA	$252.93	$175.26	$0.00	$428.19
113186	8' Vertical Fluorescent Accent Light 1L T8 Smooth Acrylic Lens Fluorescent	EA	$316.16	$309.12	$0.00	$625.28
113187	Continuous Surface Mounted Cove 1L Fluorescent	LF	$31.62	$59.34	$0.00	$90.96
113188	4' Fluorescent Wall Washer 2L T5 Fluorescent	EA	$189.70	$209.76	$0.00	$399.46
113189	4' Surface Mount Micro Strip 1L F28T5 Fluorescent	EA	$189.70	$111.78	$0.00	$301.48
113190	6" Aperture Continuous Recessed Fluorescent Linear Fluorescent	LF	$37.94	$85.56	$0.00	$123.50
113191	8" X 4' 6Cell Parabolic Louver 1L F28T5 Fluorescent	EA	$252.93	$266.34	$0.00	$519.27
113192	6" Recessed Linear Fluorescent with Soft Glow Acrylic Lens Fluorescent	LF	$31.62	$50.37	$0.00	$81.99
113193	2x4 Recessed Procedure Fixture 3L Type 19 lens Fluorescent	EA	$316.16	$600.30	$0.00	$916.46
113194	Recessed Wall Washer Slot w/open Cross Blade Reflector Fluorescent	LF	$31.62	$35.88	$0.00	$67.50
113195	3" Wide Continuous Recessed Linear 1L Staggered Fluorescent	LF	$31.62	$66.24	$0.00	$97.86
113196	4" X 2' Recessed Narrow Profile 2L F17T5 Fluorescent	EA	$252.93	$191.82	$0.00	$444.75
113197	4" X 3' Recessed Narrow Profile 2L F21T5 Fluorescent	EA	$252.93	$252.54	$0.00	$505.47
113198	4" Wide Semi Recessed Continuous Linear 1L F32T8 Fluorescent	LF	$25.29	$49.68	$0.00	$74.97
113199	4' Strip with Fiberglass Housing 2L F32T Fluorescent	EA	$316.16	$324.30	$0.00	$640.46
113200	4" X 4' Surface Mounted Narrow Profile 1L F28T5 Fluorescent	EA	$252.93	$197.34	$0.00	$450.27
113201	8' 2L F96T8HO Cold/Wet Location Fiberglass Housing Fluorescent	EA	$189.70	$365.70	$0.00	$555.40
113202	4' 2L F32T8 Strip in Gasketed Fiberglass Housing Fluorescent	EA	$316.16	$360.18	$0.00	$676.34
113203	HIGH BAY Fluorescent 8L 42W CFL Fluorescent	EA	$316.16	$391.92	$0.00	$708.08
113204	8" X 4' 6 Cell Parabolic Louver 2L F32T8 Fluorescent	EA	$252.93	$266.34	$0.00	$519.27

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		Units	Labor	Material	Equipment	Total
113205	4 ' Open Industrial Pendent 2L F32T8 w/Wire Guard Fluorescent	EA	$252.93	$122.82	$0.00	$375.75
113206	Continuous Cove Light Staggered Lamp 1L F32T8 Fluorescent	LF	$31.62	$38.64	$0.00	$70.26
113207	2x4 Recessed Grid Ceiling Medium Security Troffer 2L F28T5 Fluorescent	EA	$505.86	$457.47	$0.00	$963.33
113208	2x4 Recessed Fluorescent Clean Room Fluorescent	EA	$252.93	$510.60	$0.00	$763.53
113209	4 ' Open Industrial Pendent 2L F32T8 Fluorescent	EA	$189.70	$107.64	$0.00	$297.34
113210	6" Recessed Downlight 1L 26W CFL Fluorescent	EA	$252.93	$160.08	$0.00	$413.01
113211	2x4 Recessed LED Gasketed Wet Label P12 Lens Fluorescent	EA	$252.93	$396.06	$0.00	$648.99
113212	Recessed 2 x 4 2L F32T8 Type 19 Lens Fluorescent	EA	$189.70	$128.34	$0.00	$318.04
113213	2x4 Direct/Indirectect Recessed 3L T8 Perf Lamp Shield Fluorescent	EA	$252.93	$231.84	$0.00	$484.77
113214	2' X 4' Recessed Troffer 3L F32T8 Gasketed Wet Location Type 19 Lens Fluorescent	EA	$252.93	$271.86	$0.00	$524.79
113215	1x4 Pattern 12 Lens Troffer 2L F32T8 Fluorescent	EA	$189.70	$111.78	$0.00	$301.48
113216	1' x 4' Direct/Indirect 2L F32T8 Prismatic Acrylic Lens w/ Bi Level Ballast Fluorescent	EA	$252.93	$215.28	$0.00	$468.21
113217	2' x 4' Direct/Indirect Troffer 3L F28T5 w/ Dimming Ballast Fluorescent	EA	$252.93	$230.60	$0.00	$483.53
113218	12" Recessed Wet Label 1L 57W CFL Fluorescent	EA	$252.93	$202.86	$0.00	$455.79
113219	2' x 4' Direct/Indirect Troffer 3L F28T5 w/ Dimming and Emergency Ballast Fluorescent	EA	$316.16	$272.00	$0.00	$588.16
113220	2x4 Recessed 2L F32T8 Type 12 Lens Fluorescent	EA	$252.93	$133.86	$0.00	$386.79
113221	2x2 Pattern 12 Lens Troffer 2L F17T8 Fluorescent	EA	$189.70	$102.12	$0.00	$291.82
113222	2x2 Recessed Direct/Indirect 2L F14T5 w/Emergency Ballast Fluorescent	EA	$252.93	$226.32	$0.00	$479.25
113223	2' x 2' Direct/Indirect Troffer 3L F14T5 w/Dimming Ballast Fluorescent	EA	$252.93	$203.00	$0.00	$455.93
113224	2' X 4' Recessed Troffer 3L F32T8 Type 19 Lens Fluorescent	EA	$252.93	$140.76	$0.00	$393.69

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		Units	Labor	Material	Equipment	Total
113225	6" Recessed Fluorescent Downlight 1L 32W Dimming Ballast Fluorescent	EA	$252.93	$205.62	$0.00	$458.55
113226	1' X 4' Recessed Fluorescent Type 19 Lens 2L F28T5 w/Emer Ballast Fluorescent	EA	$252.93	$157.32	$0.00	$410.25
113227	6" x 4' Recessed Slot 1L F28T5 w/ 3" Crossbaffle Fluorescent	EA	$252.93	$219.42	$0.00	$472.35
113228	1' X 4' Recessed Fluorescent Type 19 Lens 1L F32T8 Fluorescent	EA	$252.93	$129.72	$0.00	$382.65
113229	4' Under Counter Task Light 1L Fluorescent	EA	$126.47	$95.22	$0.00	$221.69
113230	4' Vandal Proof Wall 2L F28T5 Stairwell Fluorescent	EA	$252.93	$295.32	$0.00	$548.25
113231	8' X 6" Wall Mounted Cove Staggered Lamps 4L F32T8 Fluorescent	EA	$505.86	$464.37	$0.00	$970.23
113232	2' Wall Mirror 1L F17T8 UP/DWN Fluorescent	EA	$252.93	$160.77	$0.00	$413.70
113233	6" Recessed Downlight 1L 26W CFL w/ Emergency Ballast Fluorescent	EA	$252.93	$201.48	$0.00	$454.41
113234	8' X 6" Linear Staggered Lamps Frosted Acrylic Lens Flangeless edge Fluorescent	EA	$505.86	$464.37	$0.00	$970.23
113235	C Archer HWP3 Patient Fixture LED35 Fluorescent	EA	$252.93	$594.78	$0.00	$847.71
113236	4' Semi Indirect Wall 2L F32T8 Stairwell Fluorescent	EA	$189.70	$184.92	$0.00	$374.62
113237	2x4 Recessed Multi-Function Fixture w/Exam LT Fluorescent	EA	$316.16	$880.44	$0.00	$1,196.60
113238	4" Direct/Indirect Patient Room Multifunction Fluorescent	EA	$189.70	$427.80	$0.00	$617.50
113239	6" Recessed Downlight 1L 26W Wall Washer Fluorescent	EA	$252.93	$169.74	$0.00	$422.67
113240	6" Aperture Recessed Can 1L 35W CFL Damp Location Fluorescent	EA	$252.93	$164.22	$0.00	$417.15
113241	21" Diameter Semi Recessed Fluorescent 1L 32W CFL Fluorescent	EA	$252.93	$306.36	$0.00	$559.29
113242	8" Recessed Fluorescent Downlight 1L 32W Fluorescent	EA	$189.70	$160.08	$0.00	$349.78
113243	4.5" Aperture Recessed CFL Downlight 1L 32W Fluorescent	EA	$189.70	$187.68	$0.00	$377.38
113244	8" Recessed Fluorescent Downlight 1L F32TT MicroPrimarysm Lens Fluorescent	EA	$189.70	$161.46	$0.00	$351.16

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		Units	Labor	Material	Equipment	Total
113245	Column Mounted Wet Location Downlight 32W CFL Fluorescent	EA	$252.93	$211.14	$0.00	$464.07
113246	Vapor Tight Surface Mt 1L CFL Wet Loc Fluorescent	EA	$189.70	$66.38	$0.00	$256.08
113247	Lumetta 5ft Drum Fixture Fluorescent	EA	$758.79	$4,416.00	$0.00	$5,174.79
113248	Lumetta 3ft Drum Fixture Fluorescent	EA	$379.40	$1,656.00	$0.00	$2,035.40
113249	Lumetta 8ft Drum Fixture Fluorescent	EA	$1,517.59	$9,384.00	$0.00	$10,901.59
113250	18" Diameter Drum Fixture Fluorescent	EA	$252.93	$356.04	$0.00	$608.97
113251	22" Frosted Acrylic Diff With Dimmable LED Fluorescent	EA	$505.86	$775.56	$0.00	$1,281.42
113252	Max Security Recessed Wet Location Can 1L 6" APERTURE Fluorescent	EA	$252.93	$351.90	$0.00	$604.83
113253	Emergency Battery Pack w/2 - heads Fluorescent	EA	$189.70	$110.26	$0.00	$299.96
113254	4" X 4' Recessed Linear 1L F32T8 Fluorescent	LF	$31.62	$49.68	$0.00	$81.30
113255	4 ' Surface Mounted Stairwell Wrap 1L F28T5 Fluorescent	EA	$189.70	$121.44	$0.00	$311.14
113256	Continuous 4" Pendent Mounted Linear 1L F32T8 w/Satin Lens Fluorescent	LF	$37.94	$78.66	$0.00	$116.60
113257	4" X 6' Recessed Linear 1L F32T8 w/Opal Lens Fluorescent	EA	$252.93	$430.56	$0.00	$683.49
113258	4" X 2' Recessed Linear 1L F32T8 w/Opal Lens Fluorescent	EA	$252.93	$143.52	$0.00	$396.45
113259	4" X 4' Recessed Linear 1L F32T8 w/Opal Lens Fluorescent	EA	$252.93	$287.04	$0.00	$539.97
113260	4" X 4' Recessed Linear Damp Location 1L F32T8 w/Opal Lens Fluorescent	EA	$252.93	$328.44	$0.00	$581.37
113261	4" X 4' Recessed Lay in Linear Damp Location 1L F32T8 w/Opal Lens Fluorescent	EA	$252.93	$328.44	$0.00	$581.37
113262	Pool Light 40' Light Tube 2L 1000W MH Fluorescent	EA	$1,011.72	$13,110.00	$0.00	$14,121.72
113263	In Floor Uplight 18W LED Fluorescent	EA	$252.93	$383.64	$0.00	$636.57
113264	Continuous Recessed Wall Washer Slot w/open Para Reflector Fluorescent	LF	$31.62	$54.85	$0.00	$86.47
113265	4' 2L Strip F32T8 Fiberglass Housing Fluorescent	EA	$252.93	$230.46	$0.00	$483.39
113266	1' X 8' Direct/Indirect 2L F96T8 Fluorescent	EA	$252.93	$238.74	$0.00	$491.67

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		Units	Labor	Material	Equipment	Total
113267	6"x 4' Pendent Mounted Acrylic Lensed 1L F32T8 Fluorescent	EA	$252.93	$126.96	$0.00	$379.89
113268	8' X 4" Recessed Slot Staggered Lamps Satin Lens Flangeless edge Fluorescent	EA	$505.86	$463.68	$0.00	$969.54
113269	8' X 6" Recessed Linear Staggered Lamps Frosted Acrylic Lens Fluorescent	EA	$505.86	$602.37	$0.00	$1,108.23
113270	1' x 4' Recessed Gasketed, Tamper Resistant Damp Location 2L F32T8 Fluorescent	EA	$252.93	$313.26	$0.00	$566.19
113271	8' Vertical Fluorescent Cylinder Pendent Light 1L T8 Smooth Acrylic Lens Fluorescent	EA	$505.86	$1,689.12	$0.00	$2,194.98
26-51-23	**HID Interior Lighting**					
113272	HID Recessed Wet Location Downlight 1L 70W	EA	$252.93	$313.95	$0.00	$566.88
113273	HID Recessed Downlight 1L 39W MH w/Quartz Restrike	EA	$252.93	$291.01	$0.00	$543.94
113274	21" High Bay w/Wire Guard 250W MH	EA	$379.40	$439.19	$0.00	$818.59
113275	24" High Bay w/Wire Guard 400W MH	EA	$379.40	$511.64	$0.00	$891.04
113276	Wall Mounted Cylinder Sconce 1L 39W CMH	EA	$252.93	$299.46	$0.00	$552.39
26-55-00	**Special Purpose Lighting**					
26-55-13	**Utility Lighting**					
113277	Lithonias FEM 4 ' LED Light Stripe w/fiberglass Enclosure LED Utility Pendant	EA	$252.93	$287.38	$0.00	$540.31
113278	4 ' Open Industrial Pendent LED Light Stripe LED Utility Pendant	EA	$252.93	$126.79	$0.00	$379.72
113279	4 ' Open Industrial Pendent LED Light Stripe w/Wireguard LED Utility Pendant	EA	$252.93	$148.52	$0.00	$401.45
113280	4 ' LED Pendant Light Stripe w/fiberglass Enclosure LED Utility Pendant	EA	$252.93	$278.93	$0.00	$531.86
113281	Metalux SNLED 2' Surface Mount LED Utility Pendant	EA	$252.93	$91.77	$0.00	$344.70
113282	Metalux LBLED 4' Pendent Mount LED Utility Pendant	EA	$252.93	$212.52	$0.00	$465.45
113283	Metalux 4WSL LED 4' Pendent LED Utility Pendant	EA	$252.93	$258.40	$0.00	$511.33
113284	Metalux SNLED 8' Pendent LED Utility Pendant	EA	$379.40	$383.98	$0.00	$763.38
113285	Cree LS4 4 ' Pendent LED Wrapped Light Stripe LED Utility Pendant	EA	$252.93	$183.54	$0.00	$436.47
113286	Cree LS4 8 ' Pendent LED Wrapped Light Stripe LED Utility Pendant	EA	$379.40	$297.05	$0.00	$676.45
113287	Lithonia IBG LED Utility Pendant	EA	$252.93	$251.85	$0.00	$504.78
113288	Lithonia JCBL 21" High Bay LED Utility Pendant	EA	$316.16	$605.59	$0.00	$921.75

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		Units	Labor	Material	Equipment	Total
113289	Lithonia JEBL 18" High Bay LED Utility Pendant	EA	$316.16	$224.59	$0.00	$540.75
113290	Metallux HB 48"LED High Bay Chain Hung LED Utility Pendant	EA	$379.40	$204.07	$0.00	$583.47
113291	Lithonia ZL2N 48" Narrow LED Strip Chain Hung LED Utility Pendant	EA	$189.70	$201.65	$0.00	$391.35
113292	Lithonia ZLIN 48" Narrow LED Strip Chain Hung LED Utility Pendant	EA	$189.70	$148.52	$0.00	$338.22
113293	Lithonia Proteon Linear LED Pendant LED Utility Pendant	EA	$252.93	$486.62	$0.00	$739.55
113294	Underwater Luminaire 2W RGB LED LED Utility Recessed	EA	$379.40	$763.14	$0.00	$1,142.54
113295	Lithonia CLX48 LED Light Stripe LED Utility Recessed	EA	$252.93	$117.73	$0.00	$370.66
113296	4' Lensed Surface Mount LED Light Stripe LED Utility Recessed	EA	$252.93	$138.86	$0.00	$391.79
113297	Lithonia FM 48" LED LED Utility Recessed	EA	$189.70	$141.28	$0.00	$330.98
113298	Lithonia ZLIN 48" Narrow LED Strip Chain Hung w/ Emer Ballast LED Utility Recessed	EA	$252.93	$173.88	$0.00	$426.81
113299	Lithonia OLCFM 12" Round 17W LED Soffit Fixture LED Utility Recessed	EA	$189.70	$135.24	$0.00	$324.94
113300	Illunox Continuous LED Hand Rail LED Utility Recessed	LF	$50.59	$1,228.03	$0.00	$1,278.62
113301	LED large surface back lighting LED Utility Recessed	SF	$18.97	$22.94	$0.00	$41.91
113302	Sure-Lite SEL 50 Two Head Wall Mounted LED Battery LED Utility Recessed	EA	$189.70	$149.72	$0.00	$339.42
113303	Recessed in grade White LED LED Utility Recessed	EA	$252.93	$408.13	$0.00	$661.06
113304	4 ' Open Industrial Pendent LED Light Stripe w/Reflector LED Utility Recessed	EA	$189.70	$102.03	$0.00	$291.73
113305	LED Night Light LED Utility Recessed	EA	$189.70	$99.01	$0.00	$288.71
113306	8.5" LED Light Sheet LED Utility Recessed	EA	$252.93	$2,853.32	$0.00	$3,106.25
113307	LED Parking Lot Fixture 104W LED Utility Recessed	EA	$252.93	$813.86	$0.00	$1,066.79
113308	Exterior Recessed Stainless Steal LED Up Light LED Utility Recessed	EA	$252.93	$204.07	$0.00	$457.00
113309	Vandal Proof LED Battery Backed Up Soffit Fixture LED Utility Recessed	EA	$252.93	$385.19	$0.00	$638.12
113310	Recessed LED Step Light LED Utility Recessed	EA	$252.93	$388.81	$0.00	$641.74
113311	Exterior mounted LED Slot LED Utility Recessed	EA	$252.93	$421.42	$0.00	$674.35
113312	Mercury Lighting LW10 LED Utility Surface	EA	$252.93	$294.63	$0.00	$547.56
113313	Mercury Lighting Alt Mounting Pack LED Utility Surface	EA	$126.47	$45.88	$0.00	$172.35

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		Units	Labor	Material	Equipment	Total
113314	4 ' LED Light Stripe w/fiberglass Enclosure LED Utility Surface	EA	$252.93	$254.78	$0.00	$507.71
113315	4 ' LED Light Stripe w/Class 1, Division 2 Enclosure LED Utility Surface	EA	$316.16	$701.56	$0.00	$1,017.72
113316	2 ' LED Light Stripe w/fiberglass Enclosure LED Utility Surface	EA	$252.93	$143.69	$0.00	$396.62
113317	2" X 4' LED Vapor Tight LED Utility Surface	EA	$252.93	$375.53	$0.00	$628.46
113318	2 ' LED Explosion Resistant w/fiberglass Enclosure LED Utility Surface	EA	$252.93	$193.20	$0.00	$446.13
113319	48" Damp Location Motion Sensing Surface Mounted Linear LED LED Utility Surface	EA	$252.93	$358.63	$0.00	$611.56
113320	Datasheet Rigo Line 100 4" X 6' LED Utility Surface	EA	$252.93	$281.46	$0.00	$534.39
113321	Axis " Primaryme " LED Utility Surface	LF	$63.23	$66.70	$0.00	$129.93
113322	Lithonia FEM Fiberglass enclosed LED Utility Surface	EA	$252.93	$235.46	$0.00	$488.39
113323	Lithonia CLX L48 LED Strip LED Utility Surface	EA	$252.93	$158.70	$0.00	$411.63
113324	Lithonia ZLIN 48" Narrow LED Wall Mounted Strip LED Utility Surface	EA	$189.70	$148.52	$0.00	$338.22
113325	McGraw Edison LED Parking Deck Fixture 56W 3500K LED Utility Surface	EA	$252.93	$664.13	$0.00	$917.06
113326	RAB VXBR LED LED Utility Surface	EA	$252.93	$446.20	$0.00	$699.13
113327	Metalux SNLED Surface Mounted Strip LED Utility Surface	EA	$252.93	$165.43	$0.00	$418.36
113328	Continuous 1" wide Weatherproof LED Tape LED Utility Surface	LF	$31.62	$20.53	$0.00	$52.15
113329	Lithonia Indura Two Head Wall Mounted LED Battery LED Utility Surface	EA	$189.70	$299.36	$0.00	$489.06
113330	Sure-Lite SEL 50 Two Head Wall Mounted LED Battery LED Utility Surface	EA	$189.70	$149.72	$0.00	$339.42
113331	Kenall Millenium Metrex Two Head Wall Mounted LED Battery LED Utility Surface	EA	$202.34	$151.57	$0.00	$353.91
113332	LSI LED Parking Deck Fixture 68W 5000K, 4000 Lumens LED Utility Surface	EA	$252.93	$513.19	$0.00	$766.12
113333	Hubbell Sedona Garage Fixture LED Utility Surface	EA	$252.93	$772.80	$0.00	$1,025.73
113334	Cooper VT1730 Vapor Tight fixture with LED Lamp LED Utility Surface	EA	$252.93	$77.82	$0.00	$330.75
113335	Trace Lite Vapor Tight fixture with LED Lamp LED Utility Surface	EA	$252.93	$119.66	$0.00	$372.59
113336	Single Circuit Surface Mounted Track LED Utility Surface	LF	$50.59	$8.86	$0.00	$59.45

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		Units	Labor	Material	Equipment	Total
113337	Edison Primaryce Sightline Surface Mounted Track LED Utility Surface	LF	$50.59	$9.66	$0.00	$60.25
113338	LED Black Cylinder Track Head 32 degree LED Utility Surface	EA	$31.62	$129.20	$0.00	$160.82
113339	LED 48W Track Head 25 degree LED Utility Surface	EA	$31.62	$124.37	$0.00	$155.99
113340	Edison Primaryce MiniMax O Adjustable Cylinder Track Head LED Utility Surface	EA	$31.62	$129.20	$0.00	$160.82
113341	Luminii Kendo LED Undercounter Fixture LED Utility Surface	LF	$31.62	$106.26	$0.00	$137.88
113342	Columbia CUC LED Undercounter Fixture LED Utility Surface	LF	$31.62	$45.88	$0.00	$77.50
113343	NovaFlex Series 64 Continuous LED Light Tape LED Utility Surface	LF	$18.97	$25.30	$0.00	$44.27
113344	NovaFlex Series 120 Continuous LED Light Tape LED Utility Surface	LF	$18.97	$29.46	$0.00	$48.43
113345	Flexible Light Emitting Sheet LED Utility Surface	SF	$31.62	$35.02	$0.00	$66.64
113346	Stencil-Flex SFTDUTA Track LED Utility Surface	LF	$63.23	$20.56	$0.00	$83.79
113347	Decoritive Pendant Track Head LED Utility Surface	EA	$31.62	$224.65	$0.00	$256.27
113348	Pendent Mounted Single Circuit Track LED Utility Surface	LF	$31.62	$5.31	$0.00	$36.93
113349	Two Circuit Track LED Utility Surface	LF	$31.62	$6.76	$0.00	$38.38
113350	Track Head PAR 20 50W MR16 LED Utility Surface	EA	$31.62	$31.39	$0.00	$63.01
113351	Track Head Accent LED LED Utility Surface	EA	$31.62	$155.65	$0.00	$187.27
113352	Times Square CR80 LED Track Head LED Utility Surface	EA	$31.62	$95.39	$0.00	$127.01
113353	Two Circuit Surface Mounted Track LED Utility Surface	LF	$50.59	$4.03	$0.00	$54.62
113354	LiteLab A01 LED Track Head LED Utility Surface	EA	$31.62	$47.09	$0.00	$78.71
113355	Track Head LED High Output LED Utility Surface	EA	$31.62	$201.94	$0.00	$233.56
113356	Juno UPLED 14" Undercounter Fixture LED Utility Surface	EA	$189.70	$102.64	$0.00	$292.34
113357	Juno UPLED 40" Undercounter Fixture LED Utility Surface	EA	$252.93	$292.10	$0.00	$545.03
113358	Fail Safe UCL LED Undercounter Fixture LED Utility Surface	LF	$25.29	$86.03	$0.00	$111.32
113359	4' LED Undercounter Fixture LED Utility Surface	EA	$189.70	$167.96	$0.00	$357.66
113360	LED Parking Deck Fixture 56W 5000K, 4000 Lumens LED Utility Surface	EA	$252.93	$815.06	$0.00	$1,067.99

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		Units	Labor	Material	Equipment	Total
113361	LED Parking Deck Fixture 56W 5000K, 4000 Lumens w/PC LED Utility Surface	EA	$252.93	$833.17	$0.00	$1,086.10
113362	Cantilevered uplight RGB LED LED Utility Surface	EA	$252.93	$895.96	$0.00	$1,148.89
113363	Allied Maker Dome Table Lamp LED Utility Surface	EA	$31.62	$1,081.00	$0.00	$1,112.62
113364	16' Light Support Pole w/mounting brackets LED Utility Surface	EA	$252.93	$126.79	$0.00	$379.72
113365	Pole Mounted LED Flood Light LED Utility Surface	EA	$189.70	$107.47	$0.00	$297.17
113366	Teka Beacon Exterior Surface Mounted LED 12" Shade LED Utility Surface	EA	$252.93	$421.42	$0.00	$674.35
113367	Teka Large Beacon Exterior Surface Mounted LED 27" Shade LED Utility Surface	EA	$252.93	$498.70	$0.00	$751.63
113368	Exterior Surface Mounted LED Gardco 101L LED Utility Surface	EA	$252.93	$409.34	$0.00	$662.27
113369	Exterior Surface Mounted LED Gardco SFC LED Utility Surface	EA	$316.16	$1,120.56	$0.00	$1,436.72
113370	Alboe AHH1 LED Loading dock Fixture LED Utility Surface	EA	$252.93	$845.25	$0.00	$1,098.18
113371	Sure-Lite EUX LED EXIT Ceiling Mt LED Utility Surface	EA	$252.93	$406.93	$0.00	$659.86
113372	Lithonia 129W LED Flood LED Utility Surface	EA	$316.16	$699.14	$0.00	$1,015.30
113373	Morris 73442 Exit/Emergency Combo LED LED Utility Surface	EA	$252.93	$107.47	$0.00	$360.40
113374	Lithonia Edge W-1-R EXIT Sign LED Utility Surface	EA	$189.70	$136.96	$0.00	$326.66
113375	Isolite MIGN LED Utility Surface	EA	$252.93	$392.44	$0.00	$645.37
113376	Sure-Lite LPX Red LED EXIT Ceiling/Wall Mt LED Utility Surface	EA	$252.93	$139.15	$0.00	$392.08
113377	Encore UNO Edge Lit LED EXIT Sign LED Utility Surface	EA	$189.70	$207.55	$0.00	$397.25
113378	Williams Wet Location LED EXIT Wall Mt LED Utility Surface	EA	$252.93	$156.13	$0.00	$409.06
113379	Cree KR4 4" Exterior LED Down Light LED Utility Surface	EA	$189.70	$167.84	$0.00	$357.54
113380	Lithonia LQM Series EXIT Sign LED Utility Surface	EA	$189.70	$86.54	$0.00	$276.24
113381	4 ' Surface Mounted 42W 5000K LED Light Stripe w/Lens LED Utility Surface	EA	$252.93	$191.99	$0.00	$444.92
113382	4 ' Surface Mounted 42W 5000K LED Light Stripe w/Emer Ballast LED Utility Surface	EA	$252.93	$216.14	$0.00	$469.07
26-55-61	**Theatrical Lighting**					
113383	DMX Two Circuit Track	LF	$63.23	$79.92	$0.00	$143.15
113384	DMX Adjusable Floor Track Mount	EA	$126.47	$304.75	$0.00	$431.22

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		Units	Labor	Material	Equipment	Total
113385	DMX Adjusable Accent Track Mount	EA	$126.47	$210.45	$0.00	$336.92
113386	DMX Controls and set up	EA	$2,023.45	$6,589.79	$0.00	$8,613.24
113387	Clarus 8LE-MX3 LED Downlight	EA	$252.93	$225.80	$0.00	$478.73
113388	Clarus 8LEC-MX3 LED Pendant	EA	$252.93	$245.12	$0.00	$498.05
113389	SSRC WK LED 100-W	EA	$252.93	$935.12	$0.00	$1,188.05
113390	Plug Box for Rigging Mounted Lighting	EA	$252.93	$187.76	$0.00	$440.69
113391	CRP	EA	$252.93	$153.86	$0.00	$406.79
113392	Control and Network Devices	EA	$16,187.58	$103,270.00	$0.00	$119,457.58
113393	Power Control and Distribution Devices	EA	$16,187.58	$76,705.00	$0.00	$92,892.58
113394	Company Switches	EA	$4,046.90	$19,837.50	$0.00	$23,884.40
113395	Ceiling Downlighting Luminaires and Accessories	EA	$40,468.96	$322,345.00	$0.00	$362,813.96
113396	ETC Color Source DMX Controller	EA	$1,011.72	$3,173.31	$0.00	$4,185.03
113397	Chauvet Colorado Batten	EA	$505.86	$1,133.84	$0.00	$1,639.70
113398	ETC UH 10005	EA	$252.93	$196.82	$0.00	$449.75
113399	ETC Com	EA	$25,293.10	$1,207.50	$0.00	$26,500.60
113400	ETC FW40	EA	$1,011.72	$3,381.00	$0.00	$4,392.72
113401	ETC UH 10010	EA	$252.93	$262.03	$0.00	$514.96
113402	ETC ion XE20	EA	$1,011.72	$3,157.61	$0.00	$4,169.33
113403	ETC ULCD	EA	$252.93	$228.22	$0.00	$481.15
113404	ETC TS2	EA	$1,011.72	$3,967.84	$0.00	$4,979.56
113405	ETC UF MP4	EA	$505.86	$784.87	$0.00	$1,290.73
113406	ETC ERN 4	EA	$1,011.72	$3,492.09	$0.00	$4,503.81
113407	ETC Sensor SR3-48	EA	$2,023.45	$7,347.64	$0.00	$9,371.09
113408	ETC 436 LED Ellipsoidal Theatrical Light	EA	$189.70	$727.95	$0.00	$917.65
113409	Chauvet Maverack MK2 Theatrical Spot Light	EA	$1,011.72	$5,794.79	$0.00	$6,806.51
113410	ETC Colorsourse Theatrical Light	EA	$505.86	$972.04	$0.00	$1,477.90
113411	ETC/HPL 750W Theatrical Light	EA	$505.86	$927.36	$0.00	$1,433.22
113412	Par 38 6' - 12 Fixture Border Light	EA	$1,011.72	$813.86	$0.00	$1,825.58
113413	Color Kinetics Color Burst	EA	$379.40	$778.84	$0.00	$1,158.24
113414	ETC/S4 Par 64 575W Theatrical Light	EA	$505.86	$579.60	$0.00	$1,085.46
113415	Canto 1200 MDS Long Throw Follow Spot	EA	$505.86	$964.79	$0.00	$1,470.65
113416	Chroma Q 48	EA	$758.79	$4,057.20	$0.00	$4,815.99
113417	Chauvet Ovation E-160WW	EA	$505.86	$1,206.29	$0.00	$1,712.15
113418	Gotham EV04 Recessed LED Downlight	EA	$252.93	$251.85	$0.00	$504.78
113419	Gotham IC04ADJ Recessed LED Downlight	EA	$252.93	$311.65	$0.00	$564.58
113420	RAB VXBR LED	EA	$505.86	$844.10	$0.00	$1,349.96
113421	Beacon Theatrical LED Aisle Lights	EA	$126.47	$134.03	$0.00	$260.50
113422	Jesco Lighting LED Rope lighting	LF	$3.79	$6.04	$0.00	$9.83
113423	Theatrical House Light Lifter	EA	$505.86	$875.56	$0.00	$1,381.42
113424	House Light Dimming Panel	EA	$5,058.62	$3,417.22	$0.00	$8,475.84
113425	Wireless Intercom Base	EA	$505.86	$718.46	$0.00	$1,224.32
113426	Wireless Intercom Personal Devices	EA	$63.23	$271.69	$0.00	$334.92
113427	Stage Manager Dimming Panel	EA	$5,058.62	$8,694.00	$0.00	$13,752.62
113428	Rack Mounted Dimming System (24 Dimmers)	EA	$3,035.17	$7,486.50	$0.00	$10,521.67
113429	Rack Mounted Dimming Module (48 dimmers)	EA	$1,011.72	$9,533.21	$0.00	$10,544.93
113430	Rack Mounted Dimming Module (96 dimmers)	EA	$10,117.24	$68,200.46	$0.00	$78,317.70
113431	Mid America DWR	EA	$505.86	$964.79	$0.00	$1,470.65

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		Units	Labor	Material	Equipment	Total
113432	3' Mic Cord	EA	$31.62	$12.99	$0.00	$44.61
113433	Mic Cord	LF	$1.01	$0.31	$0.00	$1.32
113434	Cue Light Converter	EA	$505.86	$344.14	$0.00	$850.00
113435	NuDelta Digital Master Controller	EA	$1,011.72	$1,086.75	$0.00	$2,098.47
113436	Theatrical Lighting Multi Circuit Batten	LF	$189.70	$102.64	$0.00	$292.34
113437	Rigging Pipe for Lighting	LF	$9.48	$14.67	$0.00	$24.15
113438	Rigging Mounted Lighting Cable	LF	$5.06	$7.67	$0.00	$12.73
113439	Rigging Mounted Lighting Disconnect	EA	$505.86	$440.74	$0.00	$946.60
113440	Local J-Box for Rigging Mounted Lighting	EA	$1,011.72	$187.77	$0.00	$1,199.49
113441	Mosaic Tessera DMX Controller	EA	$2,023.45	$1,322.21	$0.00	$3,345.66
113442	Mosaic DMX Remote I/O	EA	$505.86	$356.21	$0.00	$862.07
113443	DMX Single Port	EA	$252.93	$508.01	$0.00	$760.94
113444	DMX/RDM Opto-Splitter	EA	$505.86	$703.97	$0.00	$1,209.83
113445	DMX Software and Programming	EA	$4,046.90	$6,749.92	$0.00	$10,796.82
113446	Belden 9829 DMX Cable	LF	$3.79	$3.42	$0.00	$7.21
113447	DMX Connector	EA	$31.62	$19.02	$0.00	$50.64
113448	SPI Echo Blade	EA	$252.93	$851.00	$0.00	$1,103.93
113449	CBX-ST Lumenpulse Daisey Chain Box	EA	$252.93	$1,062.59	$0.00	$1,315.52
113450	Programming	EA	$2,023.45	$0.00	$0.00	$2,023.45
113451	Neutrik PowerCon Connectors	EA	$126.47	$11.77	$0.00	$138.24
113452	Luminated "On Air" Fixture	EA	$252.93	$219.76	$0.00	$472.69
113453	Theater Lighting System	SF	$12.65	$10.87	$0.00	$23.52
113454	Gotham Incito (House Lights)	EA	$379.40	$481.79	$0.00	$861.19
113455	Luminpulse LOGP RGBW	EA	$379.40	$1,170.07	$0.00	$1,549.47
113456	Luminfacade Nano LOGNI RGBW	EA	$379.40	$1,028.79	$0.00	$1,408.19
113457	Lumenpulse Lumenbeam Large	EA	$505.86	$1,215.95	$0.00	$1,721.81
113458	Luminpulse Lumin Quad Grande	EA	$505.86	$2,037.05	$0.00	$2,542.91
113459	Meteor Signum 10 Series	EA	$252.93	$805.40	$0.00	$1,058.33
113460	Luminbeam LXB	EA	$379.40	$1,242.29	$0.00	$1,621.69
113461	Lumini KMW RGBW	EA	$379.40	$1,143.10	$0.00	$1,522.50
26-55-68	**Athletic Field Lighting**					
113462	SPI Echo Sconce Hub Mount	EA	$379.40	$585.64	$0.00	$965.04
113463	SPI Echo Round 1000W MH	EA	$505.86	$1,823.32	$0.00	$2,329.18
113464	Hubbell SLS 1000h Athletic Sports	EA	$505.86	$598.92	$0.00	$1,104.78
113465	Musco 400W LED Arena Fixtures	EA	$505.86	$1,468.32	$0.00	$1,974.18
113466	Supersport 2 400W LED Sports light	EA	$505.86	$1,956.15	$0.00	$2,462.01
113467	Ephesus Lighting 600W LED	EA	$505.86	$1,956.15	$0.00	$2,462.01
113468	SPI ECHO Round 800W MH	EA	$505.86	$717.25	$0.00	$1,223.11
113469	GLA 6L Fluorescent High Bay	EA	$316.16	$406.93	$0.00	$723.09
113470	22" Diameter 102W LED High Bay	EA	$316.16	$463.68	$0.00	$779.84
113471	Columbia PEL High Bay	EA	$316.16	$406.93	$0.00	$723.09
113472	Lux Dynamics IK10 High Bay	EA	$505.86	$1,226.82	$0.00	$1,732.68
113473	Relocate Field Lighting Pole	EA	$10,117.24	$6,279.00	$0.00	$16,396.24
113474	Gravitas Pro Line 1000W	EA	$316.16	$542.17	$0.00	$858.33
113475	Hubbell LED High Bay Columbia LLPH	EA	$379.40	$905.62	$0.00	$1,285.02
113476	Lithonia IBH High Bay	EA	$316.16	$403.30	$0.00	$719.46
113477	Lithonia JCBL High Bay	EA	$316.16	$423.83	$0.00	$739.99
113478	Hubbell SLAL LED Sports Lighting	EA	$505.86	$1,021.54	$0.00	$1,527.40
113479	Hubbell LED High Bay Pool Lighting	EA	$316.16	$603.75	$0.00	$919.91
113480	Metalux Steeler High Bay	EA	$505.86	$495.06	$0.00	$1,000.92
113481	Basketball Court Lighting	EA	$3,035.17	$4,781.70	$0.00	$7,816.87
113482	Continuous Light Pipe	LF	$44.26	$140.07	$0.00	$184.33

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		Units	Labor	Material	Equipment	Total
113483	Ameritrix ASY LED Double Pendent	EA	$758.79	$2,189.20	$0.00	$2,947.99
113484	Ameritrix ASY LED Pendent	EA	$505.86	$1,223.20	$0.00	$1,729.06
113485	Lite Truss Racking System	LF	$126.47	$95.39	$0.00	$221.86
113486	Lite Truss 1000W Spots	EA	$505.86	$1,225.61	$0.00	$1,731.47
113487	Lite Truss 741W LED Spots	EA	$505.86	$1,230.44	$0.00	$1,736.30
113488	Lite Truss WP Speakers	EA	$252.93	$382.78	$0.00	$635.71
113489	Lite Truss 388 W DMX LED Spots	EA	$505.86	$1,952.53	$0.00	$2,458.39
113490	Sealed Pool Fixtures 70LED w 100' cord	EA	$379.40	$922.19	$0.00	$1,301.59
113491	NewStar 37M22 LED Racquet Court Fixtures	EA	$316.16	$845.54	$0.00	$1,161.70
113492	Racquet Court Fixtures 6L 54W T5HO w/Emergency Ballast	EA	$316.16	$440.74	$0.00	$756.90
113493	Fixture racks and rigging	EA	$15,175.86	$70,638.75	$0.00	$85,814.61
113494	Ephesus Lumadapt 8 LED Arena Spots	EA	$505.86	$2,093.80	$0.00	$2,599.66
113495	Metalux OHB 2' X 4' High Bay Pendants	EA	$379.40	$275.31	$0.00	$654.71
113496	IPL Lighting EDV High Bay Pendants	EA	$379.40	$184.75	$0.00	$564.15
113497	Ephesus All Spot 750W LED Stadium Spots	EA	$1,011.72	$2,335.30	$0.00	$3,347.02
113498	Musco 1000W LED Stadium Spots	EA	$1,011.72	$2,203.69	$0.00	$3,215.41
113499	40' Wooden Field Lighting Pole, Crossarm, with 6 heads	EA	$5,058.62	$32,964.75	$0.00	$38,023.37
113500	40' Steel Field Lighting Pole with Foundation	EA	$5,058.62	$50,835.75	$0.00	$55,894.37
113501	60' Steel Field Lighting Pole with Foundation	EA	$6,070.34	$62,910.75	$0.00	$68,981.09
113502	80' Steel Field Lighting Pole with Foundation	EA	$8,093.79	$82,713.75	$0.00	$90,807.54
113503	85' Steel Field Lighting Pole with Foundation	EA	$8,093.79	$86,215.50	$0.00	$94,309.29
113504	300W LED Racket Court Lighting	EA	$316.16	$527.68	$0.00	$843.84
113505	20' 4" round Court Lighting Poles	EA	$1,011.72	$600.13	$0.00	$1,611.85
26-55-69	**Healthcare Lighting**					
113506	Bovie MI 750 Cantilevered Single Head LED Procedure Light	EA	$505.86	$3,853.13	$0.00	$4,358.99
113507	Cantilevered Single Head LED Surgical Light	EA	$1,011.72	$23,095.85	$0.00	$24,107.57
113508	Cantilevered Two Head LED Surgical Light	EA	$3,035.17	$33,963.35	$0.00	$36,998.52
113509	Skytron Argos II w/ Wall Controller	EA	$758.79	$9,611.16	$0.00	$10,369.95
113510	Peerless BRW9L Wall Mounted LED Patient Fixture	EA	$252.93	$347.46	$0.00	$600.39
113511	2x4 Patient Rm LED Multifunction w/ Exam Lt	EA	$316.16	$1,054.15	$0.00	$1,370.31
113512	24" X 24" Skytile LED Light-Box	EA	$252.93	$386.40	$0.00	$639.33
113513	4' Under Counter LED Task Light	EA	$126.47	$204.07	$0.00	$330.54
113514	ALKCO 103 LED Nightlight w/Emer Receptacle	EA	$252.93	$344.13	$0.00	$597.06
113515	2'x2' Recessed Exam Light 4L	EA	$252.93	$722.08	$0.00	$975.01
113516	Kenall LED Surface Mount Corner	EA	$379.40	$810.23	$0.00	$1,189.63
113517	Kenall MCSL LED Patient Night Light	EA	$316.16	$515.60	$0.00	$831.76
113518	Bovie MI 1000 LED Exam light	EA	$505.86	$5,296.10	$0.00	$5,801.96
113519	Medmaster 6" Round Sealed Downlight	EA	$252.93	$717.25	$0.00	$970.18
113520	Skydome recessed LED 4' X 4'	EA	$442.63	$1,183.35	$0.00	$1,625.98

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		Units	Labor	Material	Equipment	Total
113521	Skydome recessed 5' Oval	EA	$505.86	$941.85	$0.00	$1,447.71
113522	Kenall Medmaster 6" LED Operating Room Downlight	EA	$252.93	$415.38	$0.00	$668.31
113523	8" Recessed Dimmable LED Procedure fixture w/sealed diffuser	EA	$316.16	$470.92	$0.00	$787.08
113524	Kenall M4SEDI14 1 X 4 LED Exam Light	EA	$316.16	$600.82	$0.00	$916.98
113525	Kenall M4SEDL12 1 X 2 LED Exam Light	EA	$252.93	$324.82	$0.00	$577.75
113526	8" X 4' Recessed Mounted LED Multi-function Patient Fixture	EA	$316.16	$706.09	$0.00	$1,022.25
113527	Kenall MCSL MedMaster LED Nightlight	EA	$252.93	$346.54	$0.00	$599.47
113528	Fail Safe MLN LED Patient Night Light	EA	$252.93	$243.91	$0.00	$496.84
113529	Kenall Medmaster 2x4 LED Operating Room	EA	$316.16	$898.38	$0.00	$1,214.54
113530	Kenall Medmaster 2X2 LED Operating Room	EA	$252.93	$632.73	$0.00	$885.66
113531	2X4 Recessed Patient Exam Light	EA	$316.16	$551.83	$0.00	$867.99
113532	2x4 Recessed Multifunction Patient Light	EA	$316.16	$674.99	$0.00	$991.15
113533	1X4 Recessed Multifunction Patient Light	EA	$316.16	$543.38	$0.00	$859.54
113534	Continuous Non-Ferrous Cove with Satin Lens	LF	$37.94	$208.25	$0.00	$246.19
113535	4" Kenall MRIDL4 Non-Ferrous LED Downlight	EA	$252.93	$505.94	$0.00	$758.87
113536	2' X 2' Non-Ferrous LED Lay in	EA	$252.93	$278.93	$0.00	$531.86
113537	Kirlin MRS 12440 12" surface mounted LED	EA	$252.93	$383.98	$0.00	$636.91
113538	Kenall MPWUD Wall Mounted Patient Fixture	EA	$252.93	$531.30	$0.00	$784.23
113539	Room "IN-USE" Light w/Relay	EA	$316.16	$249.96	$0.00	$566.12
113540	SKY - V Digital Cinema	EA	$2,023.45	$41,658.75	$0.00	$43,682.20
113541	SKY - Virtual Window	EA	$505.86	$3,381.00	$0.00	$3,886.86
113542	Visa Unity 1900 2x2 Exam Light	EA	$252.93	$632.73	$0.00	$885.66
113543	Chloride WG2H LED Patient Night Light	EA	$252.93	$404.51	$0.00	$657.44
113544	2-EX100W LDR w/ Controls	EA	$758.79	$9,430.57	$0.00	$10,189.36
113545	4' Fail Safe MRI4 ASR Non-Ferrous Recessed Linear	LF	$252.93	$830.76	$0.00	$1,083.69
113546	8' Fail Safe MRI4 ASR Non-Ferrous Recessed Linear	LF	$505.86	$1,661.52	$0.00	$2,167.38
113547	Peerless BRW9L	EA	$252.93	$1,013.09	$0.00	$1,266.02
113548	Surface Mounted Accent Trac	LF	$63.23	$20.53	$0.00	$83.76
113549	Trac Head 39W T4 MH	EA	$63.23	$165.43	$0.00	$228.66
26-55-73	**Clean Room and High Abuse Lighting**					
113550	Kenall Cmexr Exit	EA	$252.93	$476.96	$0.00	$729.89
113551	H. E. William's AVX high Abuse Wrap LED	EA	$252.93	$608.35	$0.00	$861.28
113552	2 X 4 Secure high Abuse LED Troffer	EA	$252.93	$760.72	$0.00	$1,013.65
113553	Lithonia OLVTCM	EA	$252.93	$114.95	$0.00	$367.88
113554	Kenall Mighty Max LED Corridor	EA	$316.16	$1,029.78	$0.00	$1,345.94
113555	Kenall CC Mighty Max Surface Mounted LED	EA	$316.16	$1,029.78	$0.00	$1,345.94
113556	New Star 51HA4	EA	$316.16	$464.89	$0.00	$781.05
113557	1' Surface Mounted Vandal Resistant, Wet Location	EA	$316.16	$239.08	$0.00	$555.24
113558	New Star 55M2	EA	$316.16	$679.82	$0.00	$995.98
113559	Lithonia LV S W	EA	$252.93	$476.90	$0.00	$729.83

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		Units	Labor	Material	Equipment	Total
113560	Hubbell PVL3 180L	EA	$252.93	$404.50	$0.00	$657.43
113561	Lightolier 6" Secure High Abuse Recessed Downlight	EA	$252.93	$499.90	$0.00	$752.83
113562	1 X 2 Kenall Mighty Max SSA	EA	$316.16	$397.27	$0.00	$713.43
113563	2 X 2 Kenall RMCA LED	EA	$316.16	$577.18	$0.00	$893.34
113564	2 X 4 Kenall RMCA LED	EA	$316.16	$625.48	$0.00	$941.64
113565	Kenall RMCA Recessed Linear LED	EA	$316.16	$601.33	$0.00	$917.49
113566	Fail-Safe FFLD6 Recessed Downlight	EA	$252.93	$499.90	$0.00	$752.83
113567	Fail Safe SGI 2' X 2' LED Tamper-Resistant Polycarbonate Lensed Lay in	EA	$316.16	$469.72	$0.00	$785.88
113568	Fail Safe SGI 2' X 2' LED Tamper-Resistant Polycarbonate Lensed Drywall	EA	$316.16	$481.79	$0.00	$797.95
113569	4" Secure High Abuse Recessed Downlight	EA	$252.93	$451.60	$0.00	$704.53
113570	4" Secure High Abuse Recessed Wall Washer	EA	$252.93	$460.06	$0.00	$712.99
113571	Kenall BHD 6" Secure High Abuse Recessed Downlight	EA	$252.93	$499.90	$0.00	$752.83
113572	6" Secure High Abuse Recessed Downlight Wet Location	EA	$252.93	$536.13	$0.00	$789.06
113573	Fail-Safe 4' FWL LED	EA	$252.93	$521.64	$0.00	$774.57
113574	Fail-Safe 2' FWL LED	EA	$252.93	$437.12	$0.00	$690.05
113575	Kenal Two Head Wall Mounted LED Battery	EA	$252.93	$397.27	$0.00	$650.20
113576	Kenall MMEX LED Exit sign	EA	$189.70	$356.21	$0.00	$545.91
113577	Visa CM1988-T 23" Recessed Surface Mount	EA	$379.40	$2,173.50	$0.00	$2,552.90
113578	Visa CM1978-T 45" Recessed Surface Mount	EA	$505.86	$3,501.75	$0.00	$4,007.61
113579	1' X 4' Kenall CSEDI LED Clean Room	EA	$252.93	$711.22	$0.00	$964.15
113580	2' X 2' Kenall CSEDI LED Clean Room	EA	$316.16	$469.72	$0.00	$785.88
113581	2' X 4' Kenall CSEDI LED Clean Room	EA	$316.16	$505.94	$0.00	$822.10
113582	2' X 4' Kenall CSEDI LED Simple Seal Red Series	EA	$316.16	$1,267.88	$0.00	$1,584.04
113583	Failsafe FLD4B Sealed Downlight	EA	$252.93	$498.70	$0.00	$751.63
113584	1" X 2' Kurtzon (DKS-F/G) Photo Lab Fixtures	EA	$316.16	$504.22	$0.00	$820.38
113585	2' X 4' LED Stainless Steel Gasketed Clean Room w/Inverted Pattern Acrylic lens	EA	$316.16	$650.84	$0.00	$967.00
113586	2' X 2' LED Stainless Steel Gasketed Clean Room w/Inverted Pattern Acrylic lens	EA	$316.16	$638.77	$0.00	$954.93
113587	2' X 2' Lithonia SRTL LED Clean Room LED Troffers Recessed	EA	$252.93	$385.19	$0.00	$638.12
113588	1' X 4' Lithonia SRTL LED Clean Room LED Troffers Recessed	EA	$252.93	$445.57	$0.00	$698.50
113589	2' X 4' Lithonia SRTL LED Clean Room LED Troffers Recessed	EA	$252.93	$505.94	$0.00	$758.87
26-56-00	**Exterior Lighting**					
26-56-19	**LED Exterior Lighting**					
113590	Qtran FlexRound Series Continuous LED Linear LED Linear Surface	LF	$63.23	$109.09	$0.00	$172.32

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		Units	Labor	Material	Equipment	Total
27-00-00 Communications						
27-00-00 Communications						
27-05-00 Common Work Results for Communications						
27-05-13 Communications Wireless and Antenna Systems						
113591	Roof Penetration (Pitch Pan)	EA	$505.86	$193.20	$0.00	$699.06
113592	MATV Amplifier	EA	$252.93	$952.20	$0.00	$1,205.13
113593	HD Antenna	EA	$252.93	$131.09	$0.00	$384.02
113594	HD Antenna Tripod	EA	$1,011.72	$234.59	$0.00	$1,246.31
113595	HD Antenna Tuner	EA	$252.93	$206.99	$0.00	$459.92
113596	RG 6 Coax Cable (Broadband)	LF	$2.53	$0.81	$0.00	$3.34
27-05-28 Communications Conduits, Raceways and Supports						
113597	1" Plenum INNERDUCT	LF	$5.06	$1.24	$0.00	$6.30
113598	1" INNERDUCT Connectors	EA	$12.65	$1.83	$0.00	$14.48
113599	EZ Path Assemblies	EA	$379.40	$380.65	$0.00	$760.05
113600	4" Hilti Sleeves	EA	$126.47	$57.27	$0.00	$183.74
113601	Bridle Rings with Saddle	EA	$25.29	$3.71	$0.00	$29.00
113602	J Hooks	EA	$25.29	$6.92	$0.00	$32.21
113603	110 Block	EA	$126.47	$42.81	$0.00	$169.28
27-05-33 Communications Outlets						
113604	OUTLET 2-PORT, 2 Data	EA	$63.23	$28.75	$0.00	$91.98
113605	OUTLET 4-PORT, 2 Data and 1 Voice	EA	$126.47	$31.05	$0.00	$157.52
113606	OUTLET 3-PORT, 2 Data and 1 Blank	EA	$126.47	$32.20	$0.00	$158.67
113607	OUTLET 6 PORT, 4 Data and 2 Voice	EA	$252.93	$44.16	$0.00	$297.09
113608	OUTLET Plate 2-PORT	EA	$63.23	$8.28	$0.00	$71.51
113609	OUTLET 2-PORT, 1 Data, 1 Blank	EA	$126.47	$27.60	$0.00	$154.07
113610	OUTLET 2-PORT, 2 Data	EA	$126.47	$38.64	$0.00	$165.11
113611	OUTLET 4-PORT, 3 Data	EA	$252.93	$33.12	$0.00	$286.05
113612	OUTLET 4-PORT, 4 Data	EA	$126.47	$51.06	$0.00	$177.53
113613	OUTLET 6 PORT, 6 Data	EA	$252.93	$44.16	$0.00	$297.09
113614	OUTLET 1-PORT, USB	EA	$189.70	$16.70	$0.00	$206.40
113615	OUTLET 1-PORT, BNC - RG6	EA	$126.47	$12.42	$0.00	$138.89
27-10-00 Communications Structured Cabling						
27-15-00 Communications Horizontal Cabling						
27-15-16 Voice Communications Cabling						
113616	25 PR Cat6 UTP	LF	$1.26	$1.37	$0.00	$2.63
113617	50 PR CAT6 UTP	LF	$12.65	$2.61	$0.00	$15.26
113618	100 PR CAT 6 UTP	LF	$11.38	$7.05	$0.00	$18.43
113619	300 PR CAT 3 UTP	LF	$12.65	$8.94	$0.00	$21.59
113620	1300 PR CAT 6 UTP	LF	$25.29	$31.94	$0.00	$57.23
113621	Cat6a Shielded Plenum Cable	LF	$1.90	$0.62	$0.00	$2.52
113622	CAT6A Plenum Cable	LF	$2.02	$0.56	$0.00	$2.58
113623	CAT6 Plenum Cable	LF	$1.90	$0.46	$0.00	$2.36
113624	Belkin Cat 6A Plenum 14' Patch Cable	EA	$25.29	$12.60	$0.00	$37.89
113625	USB Double Ended Cat6 Patch Cable	LF	$2.53	$0.72	$0.00	$3.25
113626	CAT5E Plenum Cable	LF	$2.02	$0.40	$0.00	$2.42
113627	RG 6 Coax Cable (Broadband)	LF	$2.53	$0.68	$0.00	$3.21
113628	PS - 2 Connector	EA	$31.62	$8.84	$0.00	$40.46
113629	BNC Connector	EA	$31.62	$5.03	$0.00	$36.65
113630	N Connector	EA	$31.62	$5.39	$0.00	$37.01
113631	RG 11 Trunk Line	LF	$2.53	$1.25	$0.00	$3.78
113632	RG 59 Trunk Line	LF	$2.53	$0.79	$0.00	$3.32
113633	Terminate Cat6a on RJ45 per 568B	EA	$31.62	$18.33	$0.00	$49.95
113634	Terminate and Test Cat6 on RJ45 per 568B	EA	$31.62	$0.00	$0.00	$31.62

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		Units	Labor	Material	Equipment	Total
113635	Terminate and Test ES485 to DB9	EA	$94.85	$9.13	$0.00	$103.98
113636	Terminate T1 (2Shd Pr) on RJ48X	EA	$252.93	$596.85	$0.00	$849.78
113637	Cat6a cable test	EA	$31.62	$0.00	$0.00	$31.62
113638	96 Strand (48 Singlemode/48 Mulimode) Fiber	LF	$3.79	$18.17	$0.00	$21.96
113639	96 Strand Singlemode Fiber Indoor/outdoor	LF	$3.79	$15.73	$0.00	$19.52
113640	6 Strand MM 50/125 FIBER	LF	$2.53	$1.13	$0.00	$3.66
113641	152 Strand (76SM/76MM) 50/125 Fiber	LF	$2.78	$18.63	$0.00	$21.41
113642	24 Strand (Multi Mode) 50/125 Fiber	LF	$2.53	$6.77	$0.00	$9.30
113643	24 Strand (Single Mode) 50/125 Fiber	LF	$2.53	$6.77	$0.00	$9.30
113644	12 Strand (6MM, 6SM) 50/125 Fiber	LF	$2.53	$4.32	$0.00	$6.85
113645	48 Strand (24 Single Mode / 24 Multimode) Fiber	LF	$2.53	$7.87	$0.00	$10.40

27-30-00 Voice Communications

27-32-00 Voice Communications Systems

27-32-13 Voice Communications Equipment

113646	Oberon 1006-CC0AP3800	EA	$126.47	$90.16	$0.00	$216.63
113647	Plywood Backboard, Fire Retardant Floor	EA	$252.93	$151.80	$0.00	$404.73
113648	Plywood Backboard, Fire Retardant MAIN	EA	$252.93	$276.00	$0.00	$528.93
113649	Oberton 1047 LPDome	EA	$189.70	$304.75	$0.00	$494.45
113650	Oberton 1012 Wall	EA	$189.70	$148.35	$0.00	$338.05
113651	WAP Device (POE)	EA	$151.76	$1,141.26	$0.00	$1,293.02
113652	Wireless Controller	EA	$2,023.45	$32,534.88	$0.00	$34,558.33
113653	Cisco IP Phone 8811	EA	$126.47	$125.35	$0.00	$251.82
113654	Cisco Conference Phone 8831	EA	$126.47	$378.35	$0.00	$504.82
113655	Patch Panel 48-PORT, CAT6A	EA	$189.70	$493.35	$0.00	$683.05
113656	Patch Panel 24-PORT, CAT 6A	EA	$189.70	$438.15	$0.00	$627.85
113657	24" X 36" Data Cabinet w/ Front and Rear Access	EA	$1,011.72	$1,298.35	$0.00	$2,310.07
113658	Cable Management for Racks	EA	$505.86	$402.96	$0.00	$908.82
113659	19" Enclosed Wall Mounted Rack	EA	$252.93	$400.20	$0.00	$653.13
113660	19" Floor Mount Rack	EA	$758.79	$538.20	$0.00	$1,296.99
113661	30" Enclosed Data Rack Wire Management	EA	$505.86	$2,137.85	$0.00	$2,643.71

27-40-00 Audio-Video Communications

27-41-00 Audio-Video Communications Systems

27-41-16 Audio-Video Communications Equipment

113662	Shure BLX14R Transmitter	EA	$252.93	$631.35	$0.00	$884.28
113663	Shure ULXD4D Receiver	EA	$316.16	$3,456.90	$0.00	$3,773.06
113664	Shure SM35 TQG Headset Mic	EA	$31.62	$136.62	$0.00	$168.24
113665	Shure CVL-B/G Lavalier Microphone	EA	$126.47	$53.82	$0.00	$180.29
113666	Shure ULX1 Wireless Body Pack	EA	$126.47	$614.10	$0.00	$740.57
113667	Shure Ceiling Mounted Microphones	EA	$252.93	$247.02	$0.00	$499.95
113668	Shure Hand Held Wireless Microphones	EA	$126.47	$343.62	$0.00	$470.09
113669	Shure Beltpack Wireless Microphones (ULXD)	EA	$126.47	$614.10	$0.00	$740.57
113670	Shure Tabletop Microphones (522)	EA	$126.47	$189.06	$0.00	$315.53
113671	Community ENT 220	EA	$252.93	$1,418.64	$0.00	$1,671.57
113672	Community R.2.5	EA	$252.93	$655.50	$0.00	$908.43

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		Units	Labor	Material	Equipment	Total
113673	Sound Tube HP129A	EA	$316.16	$1,070.88	$0.00	$1,387.04
113674	TLM-W Bi-directional Speakers	EA	$252.93	$338.10	$0.00	$591.03
113675	JBL-16CT Speakers	EA	$126.47	$216.66	$0.00	$343.13
113676	Yamaha C115VA Gym Speakers	EA	$252.93	$528.99	$0.00	$781.92
113677	Yamaha VXC-8 Speakers	EA	$252.93	$528.99	$0.00	$781.92
113678	Yamaha VXC-6 Speakers	EA	$252.93	$333.50	$0.00	$586.43
113679	Yamaha VXC-4 Speakers	EA	$252.93	$274.85	$0.00	$527.78
113680	Yamaha VXS-8 Speakers	EA	$252.93	$584.20	$0.00	$837.13
113681	Electro-Voice EVID	EA	$126.47	$263.35	$0.00	$389.82
113682	Klipsch AW650 All Weather Speaker	EA	$379.40	$426.65	$0.00	$806.05
113683	Shure UA 221	EA	$189.70	$162.15	$0.00	$351.85
113684	Shure UA 844SW	EA	$189.70	$546.25	$0.00	$735.95
113685	Shure UAB	EA	$189.70	$79.88	$0.00	$269.58
113686	Lowell ACSPR RPCI 2009	EA	$252.93	$785.45	$0.00	$1,038.38
113687	Lowell ASP VTE 2002	EA	$189.70	$463.45	$0.00	$653.15
113688	Listen Tech LA-122	EA	$126.47	$119.60	$0.00	$246.07
113689	Listen Tech LT 800-216	EA	$252.93	$872.85	$0.00	$1,125.78
113690	QSC Q System Core	EA	$758.79	$1,263.85	$0.00	$2,022.64
113691	QSC System 5/8	EA	$252.93	$64.31	$0.00	$317.24
113692	QSC AD S12	EA	$505.86	$918.85	$0.00	$1,424.71
113693	QSC SPA 2-200	EA	$505.86	$757.85	$0.00	$1,263.71
113694	Areotech UNBT2A EXP	EA	$252.93	$458.85	$0.00	$711.78
113695	Denon DN 500BD	EA	$252.93	$458.85	$0.00	$711.78
113696	Infocus Lightshow 4BD	EA	$252.93	$516.35	$0.00	$769.28
113697	D-Link DGs-1008P	EA	$126.47	$95.44	$0.00	$221.91
113698	Liberty DL S41	EA	$252.93	$241.50	$0.00	$494.43
113699	Liberty DL 1H1A1U WPKT	EA	$252.93	$662.40	$0.00	$915.33
113700	Crestron DM-TX-200-C-2G	EA	$126.47	$90.85	$0.00	$217.32
113701	Symetrix Primarysm 8X8 Audio Switcher	EA	$2,023.45	$3,852.50	$0.00	$5,875.95
113702	Crestron DM-RMC-4K-100-C	EA	$505.86	$805.00	$0.00	$1,310.86
113703	Crestron DMPS3-4K-250-C	EA	$1,517.59	$11,824.30	$0.00	$13,341.89
113704	Ducanali 6404 Amplifier	EA	$1,011.72	$6,323.85	$0.00	$7,335.57
113705	Crestron DM TX 200c	EA	$505.86	$1,501.55	$0.00	$2,007.41
113706	Crestron C2N 10	EA	$189.70	$379.50	$0.00	$569.20
113707	Cisco WS-C3850-48PW-S (POE Switch)	EA	$505.86	$7,906.25	$0.00	$8,412.11
113708	Crestron TSW-752 Media Controller	EA	$505.86	$1,443.36	$0.00	$1,949.22

27-50-00 Distributed Communications and Monitoring Systems

27-51-00 Distributed Audio-Video Communications Systems

27-51-13 Paging Communications Systems

113709	24 Channel Acoustics Processing Matrix type AE1	EA	$6,070.34	$132,077.50	$0.00	$138,147.84
113710	19 Channel Processing Extension	EA	$4,046.90	$55,211.50	$0.00	$59,258.40
113711	5 Channel Processing Extension	EA	$1,011.72	$12,937.50	$0.00	$13,949.22
113712	Speaker Rough In Box	EA	$126.47	$32.40	$0.00	$158.87
113713	Bogen TPU100B Wall Mounted Amplifier	EA	$252.93	$777.40	$0.00	$1,030.33
113714	Bogen C100	EA	$252.93	$522.39	$0.00	$775.32
113715	Door Intercom	EA	$189.70	$263.18	$0.00	$452.88
113716	Intercom System Cabling	LF	$5.06	$0.55	$0.00	$5.61
113717	Rauland Bogan TCU Paging Console	EA	$2,023.45	$9,951.81	$0.00	$11,975.26
113718	Vandal Proof Air Phones Door Intercom	EA	$252.93	$621.56	$0.00	$874.49
113719	Terminal Cabinet	EA	$379.40	$339.88	$0.00	$719.28
113720	Exterior Wall Mounting Bracket	EA	$252.93	$85.30	$0.00	$338.23
113721	Volume Control	EA	$75.88	$59.51	$0.00	$135.39
113722	Call Button	EA	$126.47	$99.19	$0.00	$225.66
113723	Audio System Cabling	LF	$1.90	$0.54	$0.00	$2.44

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		Units	Labor	Material	Equipment	Total
113724	Paging System (Cat6A) Cabling	LF	$1.90	$0.56	$0.00	$2.46
113725	Rack Mounted Ambient Sound Sensor	EA	$189.70	$321.37	$0.00	$511.07
113726	Rack Mounted Amplifiers	EA	$505.86	$924.43	$0.00	$1,430.29
113727	Microphone and stand	EA	$126.47	$297.56	$0.00	$424.03
113728	Intercom Microphone	EA	$126.47	$231.44	$0.00	$357.91
113729	Speakers (Ceiling)	EA	$126.47	$78.03	$0.00	$204.50
113730	Damp Location Speakers	EA	$316.16	$210.28	$0.00	$526.44
113731	GYM Speakers	EA	$316.16	$380.22	$0.00	$696.38
113732	Pool Speakers	EA	$316.16	$483.37	$0.00	$799.53
113733	Klipsch AW-500SM All Weather Loudspeaker	EA	$316.16	$527.68	$0.00	$843.84
113734	Paging System UF Cabling	LF	$2.28	$0.74	$0.00	$3.02
113735	All Weather Ground Mounted Loudspeaker	EA	$316.16	$527.68	$0.00	$843.84
113736	Speaker Surface Mounted Horn	EA	$126.47	$89.93	$0.00	$216.40
113737	Speaker (Surface)	EA	$126.47	$83.32	$0.00	$209.79
113738	Speakers (Assisted Listening)	EA	$126.47	$170.60	$0.00	$297.07
113739	Bi-Direction Speakers	EA	$189.70	$313.43	$0.00	$503.13
113740	Speakers (A/V Ceiling Type)	EA	$126.47	$240.69	$0.00	$367.16
113741	Speakers (Wall)	EA	$252.93	$125.64	$0.00	$378.57
113742	Speakers (Faceplates)	EA	$126.47	$22.61	$0.00	$149.08
113743	Table Top Speaker	EA	$126.47	$419.23	$0.00	$545.70
113744	Exterior Loud Speaker (WP)	EA	$252.93	$173.25	$0.00	$426.18
113745	70V Paging System Cabling	LF	$1.90	$0.75	$0.00	$2.65
113746	Push to Talk Switch	EA	$126.47	$47.61	$0.00	$174.08
113747	Sound Masking Speakers	EA	$126.47	$187.79	$0.00	$314.26
27-51-26	**Assistive Listening Communications Systems**					
113748	Wireless Head Sets	EA	$31.62	$231.44	$0.00	$263.06
113749	Speaker Cabling	EA	$2.53	$0.63	$0.00	$3.16
113750	Wall Jacks	EA	$252.93	$138.86	$0.00	$391.79
113751	Head Sets	EA	$31.62	$165.31	$0.00	$196.93
113752	Ceiling Mounted Wir TX9 Assisted Listening Emitter	EA	$505.86	$1,091.06	$0.00	$1,596.92
113753	Williams sound PPA T45 Transmitter	EA	$505.86	$1,011.71	$0.00	$1,517.57
113754	Williams Sound PPA R37 Receiver	EA	$31.62	$146.80	$0.00	$178.42
113755	Extron MPA 152 Amplifier	EA	$379.40	$382.20	$0.00	$761.60
113756	Omnidirectional Emitter Assisted Listening System	EA	$10,117.24	$15,277.52	$0.00	$25,394.76
113757	Sound Field Cabinet	EA	$1,011.72	$1,321.18	$0.00	$2,332.90
113758	Sound Field Speakers	EA	$126.47	$351.78	$0.00	$478.25
27-52-00	**Healthcare Communications and Monitoring Systems**					
27-52-23	**Nurse Call Communications Systems**					
113759	Anti-Ligature Door Assembly	EA	$505.86	$3,365.76	$0.00	$3,871.62
113760	Single bedside unit with Intercom, and Pillow Speakers	EA	$252.93	$801.55	$0.00	$1,054.48
113761	Dual Bedside Station w/ Intercom	EA	$505.86	$1,237.86	$0.00	$1,743.72
113762	Toilet / Dressing Room Station	EA	$252.93	$313.26	$0.00	$566.19
113763	Bath/Shower Station	EA	$252.93	$313.26	$0.00	$566.19
113764	Code Blue Station	EA	$252.93	$231.84	$0.00	$484.77
113765	Dome Light	EA	$252.93	$274.62	$0.00	$527.55
113766	Patient Light Assembly	EA	$252.93	$249.78	$0.00	$502.71
113767	Duty Station	EA	$379.40	$1,146.78	$0.00	$1,526.18
113768	Staff Station	EA	$252.93	$465.06	$0.00	$717.99
113769	Staff Emergency Station	EA	$252.93	$476.24	$0.00	$729.17
113770	Staff Emergency Push Button	EA	$252.93	$340.86	$0.00	$593.79
113771	Staff Register Station	EA	$189.70	$443.67	$0.00	$633.37
113772	Zone Dome Light	EA	$252.93	$293.94	$0.00	$546.87
113773	Code Blue Zone Dome Light	EA	$252.93	$246.10	$0.00	$499.03
113774	Room Occupied Status	EA	$252.93	$185.15	$0.00	$438.08
113775	Hillrom Room Controller	EA	$252.93	$246.10	$0.00	$499.03

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		Units	Labor	Material	Equipment	Total
113776	Psychiatric Patient Station	EA	$252.93	$493.35	$0.00	$746.28
113777	Speaker / Microphone Ceiling Mt	EA	$252.93	$381.80	$0.00	$634.73
113778	Psychiatric Toilet Station	EA	$252.93	$444.36	$0.00	$697.29
113779	Psychiatric Bath Station	EA	$252.93	$386.40	$0.00	$639.33
113780	Psychiatric Key Station	EA	$252.93	$1,352.40	$0.00	$1,605.33
113781	Psychiatric Dome Light	EA	$252.93	$258.06	$0.00	$510.99
113782	Nurse Call Digital Annunciator	EA	$1,011.72	$3,995.10	$0.00	$5,006.82
113783	EZCMD121 w/Controller and Cable Harness	EA	$2,023.45	$13,650.96	$0.00	$15,674.41
113784	Nurse Call Cat6a Cabling	LF	$1.90	$0.57	$0.00	$2.47
113785	Nurse Call Cat6a 25' Patch Cord	EA	$63.23	$19.32	$0.00	$82.55
113786	Entertainment Station	EA	$252.93	$754.86	$0.00	$1,007.79
113787	Nurse Call Equipment Cabinet	EA	$1,011.72	$1,513.86	$0.00	$2,525.58
113788	Nurse Call Server	EA	$2,023.45	$22,213.86	$0.00	$24,237.31
113789	Nurse Master Annunciator	EA	$1,011.72	$3,864.00	$0.00	$4,875.72
113790	Nurse Master (LCD Display)	EA	$2,023.45	$11,592.00	$0.00	$13,615.45
113791	Telemetry Device	EA	$252.93	$379.50	$0.00	$632.43
113792	OUTLET 2-PORT, PM	EA	$189.70	$53.82	$0.00	$243.52
113793	Room Control Board	EA	$252.93	$204.24	$0.00	$457.17
113794	3000 Watt 208V 1Ph Rack Mount UPS	EA	$505.86	$2,735.16	$0.00	$3,241.02
113795	Rack Mount POE Switch	EA	$1,011.72	$9,170.10	$0.00	$10,181.82
113796	Room Status Master	EA	$505.86	$753.25	$0.00	$1,259.11
113797	Room Status Station	EA	$252.93	$205.85	$0.00	$458.78
113798	4C Plenum Rated Cabling	LF	$1.90	$0.38	$0.00	$2.28
113799	Room Status Station Back Box	EA	$252.93	$63.25	$0.00	$316.18
113800	RTLS System	SF	$6.32	$2.62	$0.00	$8.94
27-53-00 Distributed Communications Systems						
27-53-13 Clock Communications Systems						
113801	Pyramid Wireless, Battery Operated 17" Clock	EA	$94.85	$217.35	$0.00	$312.20
113802	Pyramid Model 5200 13" Clock	EA	$94.85	$248.07	$0.00	$342.92
113803	Pyramid Time Trax Sync 7000 Master Clock Controller	EA	$505.86	$1,625.97	$0.00	$2,131.83
113804	Time Clock	EA	$252.93	$739.28	$0.00	$992.21
113805	Clocks--Wire Guard Standard 12"	EA	$126.47	$68.77	$0.00	$195.24
113806	Two Sided 12" Clocks	EA	$126.47	$146.80	$0.00	$273.27
113807	Clocks / Speaker Combo	EA	$126.47	$156.05	$0.00	$282.52
113808	Clocks -15" system	EA	$126.47	$215.57	$0.00	$342.04
113809	Clocks System (Cat6A) Cabling	LF	$1.90	$0.56	$0.00	$2.46
113810	Clocks System Rack Equipment	EA	$252.93	$1,520.87	$0.00	$1,773.80
113811	18" Digital Time Elapsed Clock	EA	$126.47	$157.38	$0.00	$283.85
113812	Digital lane Timmer	EA	$1,011.72	$4,386.73	$0.00	$5,398.45
28-00-00 Electronic Safety and Security						
28-10-00 Safety and Security Access Control						
28-15-00 Safety and Security Access Control Systems						
28-15-11 Safety and Security Access Control Equipment						
113813	Access control DSX 1048 Control Panel	EA	$4,046.90	$5,053.67	$0.00	$9,100.57
113814	Biometric Access Control Programing	EA	$15,175.86	$17,077.50	$0.00	$32,253.36
113815	Card Readers (prox sensor)	EA	$189.70	$266.91	$0.00	$456.61
113816	Biometric Readers (Thumb Primarynt)	EA	$189.70	$437.69	$0.00	$627.39
113817	Weather Proof Card Readers (prox sensor)	EA	$189.70	$279.56	$0.00	$469.26
113818	Card Readers (Elevator prox sensor)	EA	$252.93	$292.21	$0.00	$545.14
113819	Electric Door Strikes	EA	$189.70	$220.74	$0.00	$410.44
113820	Schlage M490 Mag Lock	EA	$189.70	$429.08	$0.00	$618.78
113821	Means of Egress	EA	$252.93	$108.16	$0.00	$361.09
113822	Access control Cabinet	EA	$1,517.59	$1,960.75	$0.00	$3,478.34

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		Units	Labor	Material	Equipment	Total
113823	Hotel / Dorm Stand Alone Door Access Hardware	EA	$252.93	$1,005.67	$0.00	$1,258.60
113824	Altronix Maximall Power Supply	EA	$1,011.72	$897.00	$0.00	$1,908.72
113825	Access Control Shielded Cabling (2C/18)	LF	$4.43	$0.59	$0.00	$5.02
113826	Access Control Shielded Cabling (4C/18)	LF	$4.43	$0.70	$0.00	$5.13
113827	Access Control Shielded Cabling (6C/18)	LF	$4.43	$0.82	$0.00	$5.25
113828	Access Control Cable Termination	EA	$11.38	$0.11	$0.00	$11.49
113829	Card Reader Controller	EA	$252.93	$1,056.27	$0.00	$1,309.20
113830	Card Reader Extender Board	EA	$126.47	$862.50	$0.00	$988.97
113831	Flexible Conduit w/J Box	EA	$189.70	$43.01	$0.00	$232.71
113832	Access Control Gates	EA	$0.00	$4,933.50	$0.00	$4,933.50
113833	Card Readers (Relocate)	EA	$1,011.72	$417.45	$0.00	$1,429.17
113834	Access Control Switch	EA	$3,035.17	$3,010.70	$0.00	$6,045.87
113835	Aiphone Vandal Proof JK-1AEDY Video Intercom	EA	$316.16	$661.59	$0.00	$977.75
113836	Aiphone JK-1MED Video Master	EA	$316.16	$661.59	$0.00	$977.75
113837	18 AWG 2 Pair 4C Twisted Pair Aiphone Cable	LF	$5.06	$0.32	$0.00	$5.38
113838	Access Control Interface Relay	EA	$252.93	$323.84	$0.00	$576.77
113839	Access control Elevator	EA	$2,023.45	$4,655.20	$0.00	$6,678.65
113840	Test and Certification	EA	$10,117.24	$0.13	$0.00	$10,117.37
113841	Glass Break Detector	EA	$126.47	$118.91	$0.00	$245.38
113842	Metal Detector	EA	$1,011.72	$3,156.17	$0.00	$4,167.89
113843	Optical Turnstiles Standard	EA	$8,093.79	$79,429.35	$0.00	$87,523.14
113844	Optical Turnstiles High Glass	EA	$8,599.65	$85,179.35	$0.00	$93,779.00
113845	Yerkada AD32 Readers	EA	$189.70	$401.35	$0.00	$591.05
113846	Yerkada AC41 Card Reader Controller	EA	$252.93	$2,068.85	$0.00	$2,321.78
113847	SWhipE Visitot Management Service Contract	YR	$126.47	$1,518.00	$0.00	$1,644.47
113848	SWhipE Visitot Management	EA	$1,011.72	$5,077.14	$0.00	$6,088.86
113849	11" X 11" X 2.5" NEMA 1 Lockable J-Box	EA	$252.93	$227.70	$0.00	$480.63
113850	Optex RLS-2020S POE Laser Scan Detector	EA	$252.93	$1,811.25	$0.00	$2,064.18
113851	Remote Access Button	EA	$2,023.45	$1,483.50	$0.00	$3,506.95
113852	Motion Sensors	EA	$126.47	$100.05	$0.00	$226.52
28-15-15	**Safety and Security Access Control Devices**					
113853	Bosch SE2010 Software	EA	$5,058.62	$5,438.23	$0.00	$10,496.85
113854	Bosch WP Escort Receiver	EA	$252.93	$379.50	$0.00	$632.43
113855	Bosch Escort EA 102A-304 Receiver	EA	$252.93	$259.90	$0.00	$512.83
113856	Bosch AE_100 Indoor Enclosure	EA	$126.47	$97.86	$0.00	$224.33
113857	Bosch SE88A 90S-304 Personal Transmitter	EA	$12.65	$118.45	$0.00	$131.10
113858	Bosch Personal Transmitter Holster	EA	$12.65	$41.47	$0.00	$54.12
113859	Bosch Central Station Interface	EA	$1,011.72	$388.70	$0.00	$1,400.42
113860	Bosch AE_101 Outdoor Enclosure	EA	$126.47	$233.45	$0.00	$359.92
113861	Bosch Alarm Control Panel (D7412GV4)	EA	$505.86	$316.25	$0.00	$822.11
113862	Blue Phone Assembly	EA	$2,023.45	$6,279.46	$0.00	$8,302.91
113863	Blue Phone Rough In Assembly	EA	$252.93	$170.77	$0.00	$423.70
113864	Security System Cabling	LF	$2.02	$0.47	$0.00	$2.49
113865	Door Contact Module	EA	$505.86	$1,707.75	$0.00	$2,213.61
113866	Sentrol 2505 Mag Lock	EA	$189.70	$429.08	$0.00	$618.78
113867	Door Release Push Button	EA	$189.70	$108.73	$0.00	$298.43
113868	Duress Button	EA	$252.93	$103.39	$0.00	$356.32
113869	Door Contacts	EA	$126.47	$71.30	$0.00	$197.77

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		Units	Labor	Material	Equipment	Total
113870	Electric Door Relay	EA	$126.47	$193.20	$0.00	$319.67
113871	Electric Door Strike	EA	$126.47	$258.75	$0.00	$385.22
113872	Electric Power Supply	EA	$126.47	$143.75	$0.00	$270.22
113873	Glass Break Detector	EA	$126.47	$125.58	$0.00	$252.05
113874	Intrusion Horn	EA	$126.47	$47.15	$0.00	$173.62
113875	Bosch Keypad D1255	EA	$379.40	$98.90	$0.00	$478.30
113876	Bosch Angle Intrusion Detector (ISC-CDL1-WA15G)	EA	$252.93	$57.27	$0.00	$310.20
113877	Bosch 360 Intrusion Detector (DS936)	EA	$252.93	$95.74	$0.00	$348.67
113878	Axis T8353A Microphone	EA	$252.93	$523.25	$0.00	$776.18
113879	Sounder Base	EA	$189.70	$204.93	$0.00	$394.63
113880	Security Cable (CAT6) Shielded Plenum Cable	LF	$1.01	$0.92	$0.00	$1.93
113881	16 AWG 4 Conductor Shielded Plenum Cable	LF	$1.01	$1.21	$0.00	$2.22
113882	Altronix SMP5CTX Power Supply	EA	$505.86	$166.98	$0.00	$672.84
28-20-00	**Safety and Security Video Surveillance**					
28-21-00	**Safety and Security Video Surveillance Systems**					
28-21-11	**Safety and Security Video Surveillance Equipment**					
113883	CCTV Network Video Recorder	EA	$505.86	$4,950.75	$0.00	$5,456.61
113884	CCTV Rack Equipment	EA	$2,023.45	$3,187.80	$0.00	$5,211.25
113885	CCTV network interface	EA	$252.93	$880.27	$0.00	$1,133.20
113886	Bosch Dinion 6000 HD Day/ Night Camera	EA	$252.93	$748.65	$0.00	$1,001.58
113887	Panasonic WV-SW598 Vandal Proof Pan-Tilt-Zoom Camera	EA	$189.70	$3,375.25	$0.00	$3,564.95
113888	CCTV Digital Cameras	EA	$505.86	$539.35	$0.00	$1,045.21
113889	Panasonic WV-SFV481 Vandal Resistant Digital Cameras	EA	$189.70	$1,811.25	$0.00	$2,000.95
113890	Bosch Flexidome 5000i Digital Cameras	EA	$189.70	$755.55	$0.00	$945.25
113891	Sony IPELA (Day/Night) Full HD	EA	$505.86	$653.20	$0.00	$1,159.06
113892	CCTV Vandal Proof Pan-Tilt-Zoom Camera w/ Weather Proof Dome	EA	$316.16	$1,148.85	$0.00	$1,465.01
113893	CCTV Fixed Digital Camera in Weather Proof Dome	EA	$758.79	$1,560.55	$0.00	$2,319.34
113894	Weather Proof Dome	EA	$252.93	$454.25	$0.00	$707.18
113895	Panasonic WJ-NV300 Digital Recorder with monitor	EA	$1,011.72	$5,699.40	$0.00	$6,711.12
113896	CCTV One Terabit Digital Recorder	EA	$505.86	$1,012.00	$0.00	$1,517.86
113897	Lorex 4K HD 32 Channel NVR 6TB Storage POE	EA	$505.86	$1,719.25	$0.00	$2,225.11
113898	CCTV Equipment relay cabinet	EA	$2,023.45	$1,598.50	$0.00	$3,621.95
113899	Dell EMC VNX	EA	$1,011.72	$8,278.85	$0.00	$9,290.57
113900	Wall/Ceiling Mounting Box	EA	$126.47	$16.67	$0.00	$143.14
113901	Cat6A Patch Cord	EA	$25.29	$6.61	$0.00	$31.90
113902	Security System (Cat6A) Cabling	LF	$2.02	$0.48	$0.00	$2.50
113903	ComNet Ethernet CNFE 100X (Cat6A to Fiber)	EA	$252.93	$477.25	$0.00	$730.18
113904	Pelco DSSRV2 Network Video Recorder 24YB	EA	$505.86	$11,849.60	$0.00	$12,355.46
113905	Bosch VER_L2R2 License Plate Reader	EA	$316.16	$1,377.70	$0.00	$1,693.86
113906	Pelco IMP 221 IRS	EA	$252.93	$533.60	$0.00	$786.53
113907	Pelco MM 12018 Degree in IR Dome	EA	$252.93	$1,037.30	$0.00	$1,290.23
113908	Pelco Sarix IMP 521 IRS in IR Dome	EA	$252.93	$792.35	$0.00	$1,045.28
113909	Pelco IME329-1IS Vandal Resistant in Dome	EA	$316.16	$876.30	$0.00	$1,192.46

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		Units	Labor	Material	Equipment	Total
113910	Pelco IMM 12027 270 Degree in IR Dome	EA	$316.16	$1,812.46	$0.00	$2,128.62
113911	Pelco IMM 12036 360 Degree in IR Dome	EA	$316.16	$2,118.06	$0.00	$2,434.22
113912	Axis M3064-V	EA	$316.16	$355.35	$0.00	$671.51
113913	Verint 3820 FDW-DN	EA	$316.16	$500.25	$0.00	$816.41
113914	Verint 47500 FDW-DN	EA	$316.16	$741.75	$0.00	$1,057.91
113915	Verint EVO	EA	$316.16	$1,493.85	$0.00	$1,810.01
113916	Yerkada CD41 Exterior Dome	EA	$316.16	$790.05	$0.00	$1,106.21
113917	Yerkada CM41 Interior Mini Dome	EA	$316.16	$3,448.85	$0.00	$3,765.01
28-40-00 Safety and Security Life Safety						
28-46-00 Safety and Security Fire Detection and Alarm Systems						
28-46-20 Safety and Security Fire Alarm Devices						
113918	CM Speaker/ Strobe	EA	$126.47	$132.36	$0.00	$258.83
113919	CM TR Speaker/ Strobe	EA	$126.47	$143.86	$0.00	$270.33
113920	CM Speaker	EA	$126.47	$126.61	$0.00	$253.08
113921	CM Strobe	EA	$126.47	$126.50	$0.00	$252.97
113922	WP Strobe	EA	$126.47	$135.70	$0.00	$262.17
113923	WG Smoke Detector	EA	$126.47	$138.00	$0.00	$264.47
113924	WP Speaker- Strobe	EA	$126.47	$142.60	$0.00	$269.07
113925	Pull Station	EA	$126.47	$94.41	$0.00	$220.88
113926	Heat Detector	EA	$126.47	$97.86	$0.00	$224.33
113927	Bosch 465 Communicator	EA	$379.40	$279.45	$0.00	$658.85
113928	Fire/Smoke Damper	EA	$252.93	$437.92	$0.00	$690.85
113929	Smoke Detector	EA	$126.47	$97.86	$0.00	$224.33
113930	Smoke Detector (Elevator Lobby)	EA	$126.47	$120.86	$0.00	$247.33
113931	CO Detector w/ Sounder Base	EA	$252.93	$432.33	$0.00	$685.26
113932	CO Horn/Strobe	EA	$189.70	$117.30	$0.00	$307.00
113933	COMBO Speaker / Strobe	EA	$189.70	$111.55	$0.00	$301.25
113934	Strobe	EA	$126.47	$104.65	$0.00	$231.12
113935	COMBO Horn / Strobe	EA	$189.70	$111.55	$0.00	$301.25
113936	Fire Phone Jack	EA	$189.70	$86.25	$0.00	$275.95
113937	Fire Phone Cabinets	EA	$316.16	$431.25	$0.00	$747.41
113938	Speaker	EA	$126.47	$47.15	$0.00	$173.62
113939	Water Proof Speaker	EA	$126.47	$118.45	$0.00	$244.92
113940	Water Flow	EA	$126.47	$213.38	$0.00	$339.85
113941	Tamper	EA	$126.47	$213.38	$0.00	$339.85
113942	Fan Shut-Down Relay	EA	$252.93	$254.78	$0.00	$507.71
113943	Smoke Detector/Duct Mounted	EA	$189.70	$270.88	$0.00	$460.58
113944	Test Station w/ Keyed Switch	EA	$126.47	$91.48	$0.00	$217.95
113945	Magnetic Door Holders w/Relay	EA	$151.76	$90.33	$0.00	$242.09
113946	Door Holders Power Connection	EA	$252.93	$171.98	$0.00	$424.91
113947	Under Floor Smoke Detectors	EA	$189.70	$155.82	$0.00	$345.52
113948	Fire Alarm Exterior Beacon	EA	$252.93	$309.92	$0.00	$562.85
113949	Flow/Tamper Relay	EA	$126.47	$158.81	$0.00	$285.28
113950	Elevator Relay Module	EA	$126.47	$117.64	$0.00	$244.11
113951	Weather Poof Fire Bell / Strobe	EA	$189.70	$330.05	$0.00	$519.75
113952	Smoke Detector/Ceiling Mounted Beam (Set)	EA	$505.86	$883.77	$0.00	$1,389.63
113953	Smoke Exhaust Relay	EA	$303.52	$204.70	$0.00	$508.22
113954	Control Module (F/A Interface)	EA	$189.70	$342.70	$0.00	$532.40
113955	F/A Addressable Relay	EA	$126.47	$71.88	$0.00	$198.35
113956	Addressable Monitor Module	EA	$126.47	$180.55	$0.00	$307.02
113957	Vesda Air Sampling Smoke Detection	EA	$4,046.90	$8,728.50	$0.00	$12,775.40
113958	Vesda Air Sampling Smoke Detection Tube	LF	$2.53	$3.45	$0.00	$5.98
113959	CO System Module	EA	$126.47	$343.63	$0.00	$470.10
113960	Air Sampling Smoke Detection Tube	EA	$94.85	$18.07	$0.00	$112.92
113961	FM 200 System	EA	$4,046.90	$6,244.50	$0.00	$10,291.40
113962	Heat Detection Cable Supports	EA	$6.32	$1.55	$0.00	$7.87

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		Units	Labor	Material	Equipment	Total
113963	Heat Detection Cable	LF	$4.17	$3.45	$0.00	$7.62
113964	Position Indicator	EA	$126.47	$81.13	$0.00	$207.60
113965	CI FA Cable	LF	$2.53	$6.03	$0.00	$8.56
113966	FA Metal Clad Cable 2C/G	LF	$2.53	$1.93	$0.00	$4.46
113967	FA Cable-Plenum-2 pair/16	LF	$2.53	$0.47	$0.00	$3.00
113968	FA Cable Non-Plenum-2 pair/16	LF	$2.53	$0.44	$0.00	$2.97
113969	FA-2C/14 Plenum Power Cable	LF	$2.53	$0.49	$0.00	$3.02
113970	FA 2C/14 Non Plenum Power Cable	LF	$2.53	$0.37	$0.00	$2.90
113971	System Test and Certify	EA	$20,234.48	$0.00	$0.00	$20,234.48
113972	Device Test and Certify	EA	$252.93	$0.00	$0.00	$252.93
113973	JCI Programing	EA	$758.79	$0.00	$0.00	$758.79
113974	14-2 Metal Clad Fire Alarm Cable	LF	$4.43	$1.35	$0.00	$5.78
113975	Beam Detection Set	EA	$505.86	$903.38	$0.00	$1,409.24
113976	Municipal Interface Modem	EA	$2,023.45	$2,565.65	$0.00	$4,589.10
113977	CO Speaker	EA	$126.47	$47.15	$0.00	$173.62
113978	Isolation Module	EA	$379.40	$140.30	$0.00	$519.70
113979	Hazardous Location Speaker	EA	$379.40	$1,207.50	$0.00	$1,586.90
113980	Class 116 Explosion Proof FA Strobe	EA	$379.40	$1,887.40	$0.00	$2,266.80
113981	Explosion Proof FA Strobe Wall Elbow	EA	$126.47	$294.63	$0.00	$421.10
113982	Explosion Proof FA Strobe Wall Mount Box	EA	$126.47	$388.46	$0.00	$514.93
113983	Explosion Proof FA Strobe Pendant Mount	EA	$126.47	$269.64	$0.00	$396.11
113984	Edwards 105 Series LED Beacon	EA	$189.70	$489.92	$0.00	$679.62
113985	SSM24-6 System Sensor 24V Bell	EA	$189.70	$73.60	$0.00	$263.30
28-46-21	**Safety and Security Fire Alarm Panels**					
113986	Voice EVAC Panel	EA	$2,023.45	$3,208.50	$0.00	$5,231.95
113987	Fire Alarm Annunciator Panel	EA	$4,046.90	$3,593.75	$0.00	$7,640.65
113988	Fire Alarm Control Panel (NW-100)	EA	$4,046.90	$4,887.50	$0.00	$8,934.40
113989	Fire Alarm nfc 50/100 Control Panel	EA	$4,046.90	$2,601.30	$0.00	$6,648.20
113990	Fire Alarm Command Center	EA	$15,175.86	$40,480.00	$0.00	$55,655.86
113991	Fire Alarm Campus Interface Panel	EA	$4,046.90	$4,282.25	$0.00	$8,329.15
113992	Fire Alarm Honeywell NSF-320 Control Unit	EA	$4,046.90	$4,414.85	$0.00	$8,461.75
113993	Fire Alarm Control Unit	EA	$8,093.79	$21,390.00	$0.00	$29,483.79
113994	Notifier DGP NSS-AFS-3030	EA	$2,023.45	$8,853.73	$0.00	$10,877.18
113995	Fire Alarm Notification Panel	EA	$2,023.45	$1,982.25	$0.00	$4,005.70
113996	Fire Alarm Amplifier Panel	EA	$505.86	$600.88	$0.00	$1,106.74
113997	F/A Pre-Action Panel	EA	$2,023.45	$4,794.35	$0.00	$6,817.80
113998	Fire Alarm Primarynter (Simplex 4190)	EA	$1,011.72	$3,448.85	$0.00	$4,460.57
113999	Fire Alarm Remote Power Supply	EA	$1,011.72	$458.85	$0.00	$1,470.57
114000	Fire Alarm Smoke Control Panel	EA	$2,023.45	$1,953.85	$0.00	$3,977.30
114001	Fire Alarm Strobe Booster Panel	EA	$2,023.45	$2,156.25	$0.00	$4,179.70
114002	Fire Alarm Terminal Cabinet	EA	$2,023.45	$989.00	$0.00	$3,012.45
114003	Fire Fighter's Smoke Control Panel	EA	$2,023.45	$1,788.25	$0.00	$3,811.70
114004	Field Processing Unit-Transponder	EA	$2,023.45	$4,358.50	$0.00	$6,381.95
114005	Notification Appliance Circuit	EA	$505.86	$454.25	$0.00	$960.11
28-50-00	**Safety and Security Specialized Systems**					
28-55-00	**Safety and Security Specialized Systems**					
28-55-11	**Safety and Security Laser Safety**					
114006	Armored Duel Magnetic Switch	EA	$126.47	$39.10	$0.00	$165.57
114007	Card Reader	EA	$126.47	$343.85	$0.00	$470.32
114008	Warning Module	EA	$126.47	$324.30	$0.00	$450.77

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		Units	Labor	Material	Equipment	Total
114009	Interlock Control	EA	$126.47	$228.85	$0.00	$355.32
114010	Emergency Crash	EA	$126.47	$155.25	$0.00	$281.72
114011	Sutter Interface	EA	$126.47	$228.85	$0.00	$355.32
114012	Means of Egress	EA	$126.47	$102.92	$0.00	$229.39
114013	Non-Defeatable Access Control	EA	$126.47	$293.25	$0.00	$419.72
114014	Defeatable Access Control	EA	$505.86	$1,386.90	$0.00	$1,892.76
114015	8C Interlock Cable	LF	$0.25	$0.54	$0.00	$0.79
114016	Tyton Single Gang Box	EA	$63.23	$7.73	$0.00	$70.96
114017	Tyton 6' Track Conduit	EA	$63.23	$11.89	$0.00	$75.12
114018	Power Supply	EA	$126.47	$37.95	$0.00	$164.42

31-00-00 Earthwork

Includes all required fuel, hauling, and dumping fees unless noted otherwise. Units and costs are based on "Bank Measure" (Volume is in its natural state before excavation. Pricing includes any factors for expansion and compaction)

31-10-00 Site Clearing

31-14-00 Earth Stripping and Stockpiling

31-14-13 Soil Stripping and Stockpiling

114019	Clear/Grubb - Brush and Tree Removal (Up to 2" Caliper) Excludes Tree (Over 2" Caliper) and Stump Removal; Removals are Included in Division 02 41 13	SF	$0.09	$0.00	$0.03	$0.12
114020	Strip and Stockpile Topsoil / Sand On Site – Up To 700 Feet To Stockpile Location	CY	$3.91	$0.23	$1.61	$5.75
114021	Strip and Stockpile Topsoil / Sand On Site – Up To 1,400 Feet To Stockpile Location	CY	$4.89	$0.28	$1.93	$7.10
114022	Strip and Stockpile Topsoil / Sand On Site – Greater Than 1,400 Feet To Stockpile Location	CY	$5.43	$0.30	$2.12	$7.85
114023	Strip Topsoil / Sand and Haul Off Site – Up To 15 Miles	CY	$21.67	$1.27	$8.90	$31.84
114024	Strip Topsoil / Sand and Haul Off Site – 16 To 30 Miles	CY	$27.08	$1.53	$10.68	$39.29
114025	Strip Topsoil / Sand and Haul Off Site – Greater Than 30 Miles	CY	$30.09	$1.68	$11.75	$43.52
114026	[Modifier] Quantity Premium (31-50 CY) Quantity premium can be used when total cubic yardage in section 31-14-16 Soil Stripping and Stockpiling are within stated quantities. Can be applied cumulatively to base line items.	CY	$18.86	$0.00	$0.00	$18.86
114027	[Modifier] Quantity Premium (11-30 CY) Quantity premium can be used when total cubic yardage in section 31-14-16 Soil Stripping and Stockpiling are within stated quantities. Can be applied cumulatively to base line items.	CY	$31.43	$0.00	$0.00	$31.43
114028	[Modifier] Quantity Premium (< or = to 10 CY) Quantity premium can be used when total cubic yardage in section 31-14-16 Soil Stripping and Stockpiling are within stated quantities. Can be applied cumulatively to base line items.	CY	$94.29	$0.00	$0.00	$94.29

31-14-16 Sod Stripping and Stockpiling

114029	Sod Cutting – By Hand	SF	$11.59	$0.00	$0.00	$11.59
114030	Sod Cutting – Machine	SF	$0.58	$0.05	$0.05	$0.68

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		Units	Labor	Material	Equipment	Total
114031	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 31-14-16 Sod Stripping and Stockpiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78
114032	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 31-14-16 Sod Stripping and Stockpiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
114033	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 31-14-16 Sod Stripping and Stockpiling are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.91	$0.00	$0.00	$13.91

31-20-00 Earth Moving

31-22-00 Grading

31-22-00 Grading

114034	Rough Grading – Cut Site	CY	$9.20	$0.54	$3.78	$13.52
114035	Rough Grading – Fill Site	CY	$9.71	$0.58	$3.98	$14.27
114036	Rough Grading – Fill Site With Imported Material As approved by the projects Landscape Architect/Geotechnical Engineer, includes compaction.	CY	$9.71	$17.00	$3.98	$30.69
114037	Fine Grading – Fill Site With Stockpiled Material	CY	$10.22	$0.60	$4.20	$15.02
114038	Fine Grading – Fill Site With Imported Material As approved by the projects Landscape Architect/Geotechnical Engineer, includes compaction.	CY	$10.22	$27.00	$4.20	$41.42
114039	Fine Grading By Hand – Fill Site With Imported Material As approved by the projects Landscape Architect/Geotechnical Engineer, includes compaction.	CY	$69.54	$27.00	$0.00	$96.54
114040	Fine Grading By Hand – Fill Site With Stockpiled Material	CY	$69.54	$0.30	$0.00	$69.84
114041	Fine Grading at Flatwork	SY	$0.38	$0.02	$0.16	$0.56
114042	Fine Grading at Paving	SY	$0.38	$0.02	$0.16	$0.56
114043	Fine Grading at Building Slab	SY	$0.38	$0.02	$0.16	$0.56
114044	Existing Soil Compaction Cannot be used with items that already include compaction	CY	$6.39	$0.37	$2.63	$9.39

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		Units	Labor	Material	Equipment	Total
114045	[Modifier] Quantity Premium (31-50 CY) Quantity premium can be used when total cubic yardage in section 31-22-00 Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$18.86	$0.00	$0.00	$18.86
114046	[Modifier] Quantity Premium (11-30 CY) Quantity premium can be used when total cubic yardage in section 31-22-00 Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$31.43	$0.00	$0.00	$31.43
114047	[Modifier] Quantity Premium (< or = to 10 CY) Quantity premium can be used when total cubic yardage in section 31-22-00 Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$94.29	$0.00	$0.00	$94.29
31-23-00	**Excavation and Fill**					
Classified by a Geotechnical Engineer as suitable for use						
31-23-16	**Excavation**					
114048	Foundation Wall Excavation	CY	$15.29	$0.90	$6.28	$22.47
114049	Grade Beam Excavation	CY	$15.29	$0.90	$6.28	$22.47
114050	Trenched Excavation-Strip Footer	CY	$15.29	$0.90	$6.28	$22.47
114051	Foundation Excavation	CY	$15.29	$0.90	$6.28	$22.47
114052	Trench Excavation-Spread Footer	CY	$15.29	$0.90	$6.28	$22.47
114053	Pile Cap Excavation	CY	$15.29	$0.90	$6.28	$22.47
114054	Over Excavation	CY	$15.29	$0.90	$6.28	$22.47
114055	Excavation – Site Work / Flat Work/Paving	CY	$15.29	$0.90	$6.28	$22.47
114056	Trench Excavation – Site Work / Flat Work/Paving	CY	$15.29	$0.90	$6.28	$22.47
114057	Bulk Excavation	CY	$10.92	$0.54	$3.77	$15.23
114058	Rock Excavation	CY	$102.85	$6.04	$42.25	$151.14
114059	Hand Excavation – Interior Not eligible for [Modifier] Quantity Premium	CY	$239.35	$0.00	$0.00	$239.35
114060	Hand Excavation Stone – Interior Not eligible for [Modifier] Quantity Premium	CY	$353.82	$0.00	$0.00	$353.82
114061	Hand Excavation – Exterior Not eligible for [Modifier] Quantity Premium	CY	$203.45	$0.00	$0.00	$203.45
114062	Hand Excavation Stone – Exterior Not eligible for [Modifier] Quantity Premium	CY	$406.89	$0.00	$0.00	$406.89
114063	Utility Trenching Up To 2' Deep - Includes Backfill	LF	$13.47	$0.79	$5.54	$19.80
114064	Utility Trenching > 2' To 4' Deep - Includes Backfill	LF	$17.96	$0.99	$6.92	$25.87
114065	Utility Trenching > 4' To 6' Deep - Includes Backfill	LF	$23.95	$1.24	$8.65	$33.84
114066	Road Plate, 5 x 10 (DY) Road plate thickness to be capable of supporting traffic loads	DY	$0.00	$55.00	$0.00	$55.00
114067	Road Plate, 5 x 10 (WK) Road plate thickness to be capable of supporting traffic loads	WK	$0.00	$143.00	$0.00	$143.00

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		Units	Labor	Material	Equipment	Total
114068	Road Plate, 5 x 10 (MO) Road plate thickness to be capable of supporting traffic loads	MO	$0.00	$529.00	$0.00	$529.00
114069	Road Plate, 8 x 10 (DY) Road plate thickness to be capable of supporting traffic loads	DY	$0.00	$48.00	$0.00	$48.00
114070	Road Plate, 8 x 10 (WK) Road plate thickness to be capable of supporting traffic loads	WK	$0.00	$136.00	$0.00	$136.00
114071	Road Plate, 8 x 10 (MO) Road plate thickness to be capable of supporting traffic loads	MO	$0.00	$382.00	$0.00	$382.00
114072	Road Plate, 8 x 20 (DY) Road plate thickness to be capable of supporting traffic loads	DY	$0.00	$106.00	$0.00	$106.00
114073	Road Plate, 8 x 20 (WK) Road plate thickness to be capable of supporting traffic loads	WK	$0.00	$265.00	$0.00	$265.00
114074	Road Plate, 8 x 20 (MO) Road plate thickness to be capable of supporting traffic loads	MO	$0.00	$550.00	$0.00	$550.00
114075	Haul Excavated – Strip Footer – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114076	Haul Excavated – Foundation Wall – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114077	Haul Excavated – Spread Footer – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114078	Haul Over Excavation – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114079	Haul Grade Beam Excavation – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114080	Haul Pile Cap Excavation – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114081	Haul Hand Excavation – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114082	Haul Utility Trench Excavation – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114083	Haul Excavated – Site Work / Flat Work/Paving – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114084	Haul Excess Cut – Site Work / Flat Work/Paving – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19

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		Units	Labor	Material	Equipment	Total
114085	Haul Bulk Excavation – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$15.85	$0.75	$5.25	$21.85
114086	Haul Rock Excavation – Up To 30 Miles Not eligible for [Modifier] Quantity Premium	CY	$22.19	$1.25	$8.75	$32.19
114087	[Modifier] Quantity Premium (31-50 CY) Quantity premium can be used when total cubic yardage in section 31-23-16 Excavation are within stated quantities. Can be applied cumulatively to base line items.	CY	$18.86	$0.00	$0.00	$18.86
114088	[Modifier] Quantity Premium (11-30 CY) Quantity premium can be used when total cubic yardage in section 31-23-16 Excavation are within stated quantities. Can be applied cumulatively to base line items.	CY	$31.43	$0.00	$0.00	$31.43
114089	[Modifier] Quantity Premium (< or = to 10 CY) Quantity premium can be used when total cubic yardage in section 31-23-16 Excavation are within stated quantities. Can be applied cumulatively to base line items.	CY	$94.29	$0.00	$0.00	$94.29
114090	[Modifier] Hourly Rate For Hauling Materials Over 30 Miles (Pickup Truck or =) Quantity premium can be used when travel distance goes over 30 miles. Can be applied cumulatively to base line items.	HR	$0.00	$0.00	$100.00	$100.00
114091	[Modifier] Delivery/Pickup of Road Plates - Add Per Mile	MI	$0.00	$2.00	$0.00	$2.00
114092	[Modifier] Hourly Rate For Hauling Materials Over 30 Miles (Dump Truck/Super 10 or =) Quantity premium can be used when travel distance goes over 30 miles. Can be applied cumulatively to base line items.	HR	$0.00	$0.00	$120.00	$120.00
114093	[Modifier] Hourly Rate For Importing Materials Over 30 Miles (Dump Truck/Super 10 or =) Quantity premium can be used when travel distance goes over 30 miles. Can be applied cumulatively to base line items.	HR	$0.00	$0.00	$120.00	$120.00
114094	[Modifier] Hourly Rate For Hauling Materials Over 30 Miles (18 Wheel/LoBoy or =) Quantity premium can be used when travel distance goes over 30 miles. Can be applied cumulatively to base line items.	HR	$0.00	$0.00	$200.00	$200.00

31-23-19 Dewatering

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		Units	Labor	Material	Equipment	Total
114095	Trash Pump - 2" Gas (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$104.00	$104.00
114096	Trash Pump - 2" Gas (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$284.00	$284.00
114097	Trash Pump - 2" Gas (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$847.00	$847.00
114098	Trash Pump - 3" Gas (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$124.00	$124.00
114099	Trash Pump - 3" Gas (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$344.00	$344.00
114100	Trash Pump - 3" Gas (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$1,025.00	$1,025.00
114101	Trash Pump - 4" Gas (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$177.00	$177.00
114102	Trash Pump - 4" Gas (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$497.00	$497.00
114103	Trash Pump - 4" Gas (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$1,491.00	$1,491.00
114104	Diaphragm Pump - 2" Gas (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$136.00	$136.00
114105	Diaphragm Pump - 2" Gas (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$404.00	$404.00
114106	Diaphragm Pump - 2" Gas (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$942.00	$942.00
114107	Diaphragm Pump - 3" Gas (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$145.00	$145.00
114108	Diaphragm Pump - 3" Gas (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$432.00	$432.00
114109	Diaphragm Pump - 3" Gas (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$1,029.00	$1,029.00
114110	Diaphragm Pump - 4" Diesel (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$185.00	$185.00
114111	Diaphragm Pump - 4" Diesel (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$550.00	$550.00
114112	Diaphragm Pump - 4" Diesel (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$1,643.00	$1,643.00
114113	Diaphragm Pump - 6" Diesel (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$268.00	$268.00
114114	Diaphragm Pump - 6" Diesel (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$714.00	$714.00

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		Units	Labor	Material	Equipment	Total
114115	Diaphragm Pump - 6" Diesel (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$2,038.00	$2,038.00
114116	Submersible Pump - 2" Electric (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$77.00	$77.00
114117	Submersible Pump - 2" Electric (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$209.00	$209.00
114118	Submersible Pump - 2" Electric (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$623.00	$623.00
114119	Submersible Pump - 3" Electric (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$145.00	$145.00
114120	Submersible Pump - 3" Electric (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$380.00	$380.00
114121	Submersible Pump - 3" Electric (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$1,008.00	$1,008.00
114122	Submersible Pump - 4" Electric (DY) Includes delivery, set up, suction and discharge hoses	DY	$0.00	$0.00	$228.00	$228.00
114123	Submersible Pump - 4" Electric (WK) Includes delivery, set up, suction and discharge hoses	WK	$0.00	$0.00	$625.00	$625.00
114124	Submersible Pump - 4" Electric (MO) Includes delivery, set up, suction and discharge hoses	MO	$0.00	$0.00	$1,814.00	$1,814.00
31-23-23	**Fill**					
Items include compaction unless noted otherwise						
114125	Backfill With Excavated – Strip Footer	CY	$12.25	$0.72	$0.00	$12.97
114126	Backfill With Excavated – Spread Footer	CY	$12.25	$0.72	$5.03	$18.00
114127	Backfill With Excavated – Foundation Wall	CY	$12.25	$0.72	$5.03	$18.00
114128	Backfill With Excavated – Pile Caps	CY	$12.25	$0.72	$5.03	$18.00
114129	Backfill With Excavated – Site Work / Flat Work/Paving	CY	$12.25	$0.72	$5.03	$18.00
114130	Backfill With Excavated – Grade Beam	CY	$12.25	$0.72	$5.03	$18.00
114131	Backfill With Excavated – Utilities	CY	$12.25	$0.72	$5.03	$18.00
114132	Backfill By Hand With Excavated – Interior	CY	$81.81	$0.00	$0.00	$81.81
114133	Backfill By Hand With Excavated – Exterior	CY	$69.54	$0.00	$0.00	$69.54
114134	Backfill With Crushed Stone – Slab On Grade	CY	$9.43	$35.33	$3.36	$48.12
114135	Backfill With Crushed Stone – Strip Footer	CY	$9.43	$35.33	$3.36	$48.12

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		Units	Labor	Material	Equipment	Total
114136	Backfill With Crushed Stone – Spread Footer	CY	$9.43	$35.33	$3.36	$48.12
114137	Backfill With Crushed Stone – Foundation Wall	CY	$9.43	$35.33	$3.36	$48.12
114138	Backfill With Crushed Stone – Pile Caps	CY	$9.43	$35.33	$3.36	$48.12
114139	Backfill With Crushed Stone – Site Work / Flat Work / Paving	CY	$9.43	$35.33	$3.36	$48.12
114140	Backfill With Crushed Stone – Grade Beam	CY	$9.43	$35.33	$3.36	$48.12
114141	Backfill With Crushed Stone – Utilities	CY	$9.43	$35.33	$3.36	$48.12
114142	Backfill By Hand Crushed Stone – Interior	CY	$81.81	$35.33	$0.00	$117.14
114143	Backfill By Hand Crushed Stone – Exterior	CY	$69.54	$35.33	$0.00	$104.87
114144	Backfill With Sand – Slab On Grade	CY	$9.43	$30.67	$3.36	$43.46
114145	Backfill With Sand – Strip Footer	CY	$9.43	$30.67	$3.36	$43.46
114146	Backfill With Sand – Spread Footer	CY	$9.43	$30.67	$3.36	$43.46
114147	Backfill With Sand – Foundation Wall	CY	$9.43	$30.67	$3.36	$43.46
114148	Backfill With Sand – Pile Caps	CY	$9.43	$30.67	$3.36	$43.46
114149	Backfill With Sand – Site Work / Flat Work / Paving	CY	$9.43	$30.67	$3.36	$43.46
114150	Backfill With Sand – Grade Beam	CY	$9.43	$30.67	$3.36	$43.46
114151	Backfill With Sand – Utilities	CY	$9.43	$30.67	$3.36	$43.46
114152	Backfill By Hand Sand – Interior	CY	$81.81	$30.67	$0.00	$112.48
114153	Backfill By Hand Sand – Exterior	CY	$69.54	$30.67	$0.00	$100.21
114154	Backfill With Pea Gravel – Slab On Grade	CY	$9.43	$39.33	$3.36	$52.12
114155	Backfill With Pea Gravel – Strip Footer	CY	$9.43	$39.33	$3.36	$52.12
114156	Backfill With Pea Gravel – Spread Footer	CY	$9.43	$39.33	$3.36	$52.12
114157	Backfill With Pea Gravel – Foundation Wall	CY	$9.43	$39.33	$3.36	$52.12
114158	Backfill With Pea Gravel – Pile Caps	CY	$9.43	$39.33	$3.36	$52.12
114159	Backfill With Pea Gravel – Site Work / Flat Work / Paving	CY	$9.43	$39.33	$3.36	$52.12
114160	Backfill With Pea Gravel – Grade Beam	CY	$9.43	$39.33	$3.36	$52.12
114161	Backfill With Pea Gravel – Utilities	CY	$9.43	$39.33	$3.36	$52.12
114162	Backfill By Hand Pea Gravel – Interior	CY	$81.81	$39.33	$0.00	$121.14
114163	Backfill By Hand Pea Gravel – Exterior	CY	$69.54	$39.33	$0.00	$108.87
114164	Backfill With Crushed Miscellaneous Base – Slab On Grade	CY	$9.43	$21.20	$3.36	$33.99
114165	Backfill With Crushed Miscellaneous Base – Strip Footer	CY	$9.43	$21.20	$3.36	$33.99
114166	Backfill With Crushed Miscellaneous Base – Spread Footer	CY	$9.43	$21.20	$3.36	$33.99
114167	Backfill With Crushed Miscellaneous Base – Foundation Wall	CY	$9.43	$21.20	$3.36	$33.99
114168	Backfill With Crushed Miscellaneous Base – Pile Caps	CY	$9.43	$21.20	$3.36	$33.99

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		Units	Labor	Material	Equipment	Total
114169	Backfill With Crushed Miscellaneous Base – Site Work / Flat Work / Paving	CY	$9.43	$21.20	$3.36	$33.99
114170	Backfill With Crushed Miscellaneous Base – Grade Beam	CY	$9.43	$21.20	$3.36	$33.99
114171	Backfill With Crushed Miscellaneous Base – Utilities	CY	$9.43	$21.20	$3.36	$33.99
114172	Backfill By Hand Crushed Miscellaneous Base – Interior	CY	$81.81	$21.20	$0.00	$103.01
114173	Backfill By Hand Crushed Miscellaneous Base – Exterior	CY	$69.54	$21.20	$0.00	$90.74
114174	Flowable Fill (40 To 90 PSI) One sack slurry or equal	CY	$9.43	$45.00	$3.36	$57.79
114175	Flowable Fill (100 To 200 PSI) Two sack slurry or equal	CY	$9.43	$50.00	$3.36	$62.79
114176	Geofoam – Up To 0.9 Lb/Cuft	CY	$31.43	$80.40	$0.00	$111.83
114177	Geofoam – Up To 1.8 Lb/Cuft	CY	$31.43	$160.80	$0.00	$192.23
114178	[Modifier] Quantity Premium (31-50 CY) Quantity premium can be used when total cubic yardage in section 31-23-23 Fill are within stated quantities. Can be applied cumulatively to base line items.	CY	$18.86	$0.00	$0.00	$18.86
114179	[Modifier] Quantity Premium (11-30 CY) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	CY	$31.43	$0.00	$0.00	$31.43
114180	[Modifier] Quantity Premium (< or = to 10 CY) \ansi\deff0\nouicompat{\fonttbl{\f0 \fnil\fcharset0 Segoe UI;	CY	$94.29	$0.00	$0.00	$94.29

31-25-00 Erosion and Sedimentation Controls

31-25-00 Erosion and Sedimentation Controls

114181	Silt Fence Includes removal	LF	$3.48	$1.75	$0.00	$5.23
114182	Super Silt Fence Includes removal	LF	$5.35	$4.20	$0.00	$9.55
114183	Tree and Plant Protection / Safety Fence Up To 4' Tall Wooden post and rails with plastic barrier fencing. Includes removal	LF	$9.93	$8.00	$0.00	$17.93
114184	Tree and Plant Protection / Safety Fence Up To 6' Tall Wooden post and rails with plastic barrier fencing. Includes removal	LF	$10.70	$9.00	$0.00	$19.70
114185	Tree and Plant Protection / Safety Fence Up To 8' Tall Wooden post and rails with plastic barrier fencing. Includes removal	LF	$11.59	$10.00	$0.00	$21.59
114186	Hydraulic Mulch Hydraulic matrix and binder	SY	$0.40	$0.10	$0.10	$0.60
114187	Hydroseeding Includes Seed, fertilizer, wood fiber, and binder	SY	$0.35	$0.18	$0.10	$0.63
114188	Soil Binder – Short Lived Powder	SY	$0.20	$0.05	$0.05	$0.30
114189	Soil Binder – Long Lived Liquid	SY	$0.20	$0.10	$0.10	$0.40
114190	Soil Binder – Polymeric Emulsion Blends Powder / Liquid	SY	$0.20	$0.15	$0.15	$0.50
114191	Straw Mulch	SY	$0.40	$0.10	$0.10	$0.60

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		Units	Labor	Material	Equipment	Total
114192	Erosion Control Blanket / Mats – Stabilization Biodegradable fiber rolls	SY	$0.87	$1.45	$0.00	$2.32
114193	Plastic Cover – Stabilization Plastic sheeting up to 8 mil with taped seams and sandbag weighting. Includes removal	SY	$0.87	$1.00	$0.00	$1.87
114194	Geotextile Fabric – Stabilization Woven polypropylene or equal. Includes removal	SY	$0.87	$1.34	$0.00	$2.21
114195	Mulch (Hand Spread)	CY	$46.36	$15.00	$0.00	$61.36
114196	Mulch (Pneumatic Spread)	CY	$23.18	$15.00	$2.00	$40.18
114197	Earth Dike / Drainage Swale	SF	$0.54	$0.05	$0.05	$0.64
114198	Lined Ditch Includes removal	SF	$0.75	$0.32	$0.05	$1.12
114199	Sediment / Desilting Basin Includes required grading, riser, gravel, barrel, and outlet protection	SF	$1.51	$0.48	$0.10	$2.09
114200	Sediment Trap Includes required grading and gravel	SF	$0.75	$0.32	$0.05	$1.12
114201	Sand / Gravel Bag Check Dam – Per Bag 50 LB bags, includes removal	EA	$6.95	$0.40	$0.00	$7.35
114202	Sand / Gravel Bag Berm/Barrier – Per Bag 50 LB bags, includes removal	EA	$6.95	$0.40	$0.00	$7.35
114203	Straw Bale Barrier Includes removal	LF	$4.97	$1.25	$0.00	$6.22
114204	Wind Erosion Control – Per Water Application	SY	$0.07	$0.01	$0.01	$0.09
114205	Fiber Roll Wattle / Filter Sock Includes staking and removal	LF	$2.78	$5.00	$0.00	$7.78
114206	Inlet Protection Includes removal	EA	$186.50	$120.00	$0.00	$306.50
114207	Trench Drain Inlet Filter Includes removal	LF	$2.53	$4.20	$0.00	$6.73
114208	Stabilized Construction Entrance Up to 12" crushed stone and filter fabric, and removal	SF	$6.13	$2.52	$0.36	$9.01
114209	Stabilized Construction Roadway Up to 12" crushed stone and filter fabric, and removal	SF	$6.13	$2.52	$0.36	$9.01
114210	Construction Rumble / Shaker Plate Includes removal	SF	$1.89	$2.50	$0.00	$4.39
114211	Tire Wash Station Includes drainage panel, crushed stone, filter fabric, and removal	EA	$426.01	$150.00	$50.00	$626.01
31-30-00 Earthwork Methods						
31-37-00 Riprap						
31-37-16 Non-Machined Riprap						
114212	Rip-Rap – Up To 5" Stones Includes trucking up to 15 miles, all necessay labor and equipment for a complete installation	CY	$9.43	$39.33	$3.36	$52.12
114213	Rip-Rap – Up To 8" Stones Includes trucking up to 15 miles, all necessay labor and equipment for a complete installation	CY	$9.43	$44.33	$3.36	$57.12

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		Units	Labor	Material	Equipment	Total
114214	Rip-Rap – 9" Stones and Greater Includes trucking up to 15 miles, all necessay labor and equipment for a complete installation	CY	$9.43	$48.76	$3.36	$61.55
114215	Rip-Rap - Up To 9" Diameter / Up To 60 LB Stones Includes trucking up to 15 miles, all necessay labor and equipment for a complete installation	TN	$9.43	$28.50	$3.36	$41.29
114216	Rip-Rap - 18" Diameter and Up / 1/4 Ton or Greater Stones Includes trucking up to 15 miles, all necessay labor and equipment for a complete installation	TN	$9.43	$45.00	$3.36	$57.79
114217	Rip-Rap - 10" Up To 15" Diameter / 150 To 300 LB Stones Includes trucking up to 15 miles, all necessay labor and equipment for a complete installation	TN	$9.43	$40.50	$3.36	$53.29
31-40-00 Shoring and Underpinning						
31-41-00 Shoring						
31-41-00 Shoring						
114218	Sheet Shoring – Steel Includes removal	SF	$52.16	$11.00	$2.00	$65.16
114219	Wood (Timber) Lagging - Over 1,000 SF	SF	$1.05	$0.57	$0.00	$1.62
114220	Wood (Timber) Lagging - Up To 1,000 SF	SF	$3.69	$2.00	$0.00	$5.69
114221	Tangent Piles With Wallers Includes removal	SF	$49.67	$32.00	$2.00	$83.67
114222	Trench Box / Shield – Up To 8' Deep - 16' Long	WK	$1,230.62	$741.75	$0.00	$1,972.37
114223	Trench Box / Shield – Up To 8' Deep - 16' Long	DAY	$246.12	$270.25	$0.00	$516.37
114224	Trench Box / Shield – Up To 10' Deep - 16' Long	WK	$1,415.21	$1,029.25	$0.00	$2,444.46
114225	Trench Box / Shield – Up To 10' Deep - 16' Long	DAY	$283.04	$385.25	$0.00	$668.29
114226	Trench Shoring Jack – Up To 8' Deep Up to four jacks	WK	$1,035.59	$196.00	$0.00	$1,231.59
114227	Trench Shoring Jack – Up To 8' Deep Up to four jacks	DAY	$205.48	$59.50	$0.00	$264.98
114228	Trench Shoring Jack – Up To 16' Deep Up to eight jacks	WK	$1,380.79	$378.00	$0.00	$1,758.79
114229	Trench Shoring Jack – Up To 16' Deep Up to eight jacks	DAY	$273.97	$105.00	$0.00	$378.97
31-48-00 Underpinning						
31-48-00 Underpinning						
114230	Underpinning	CY	$1,312.66	$150.00	$0.00	$1,462.66
31-60-00 Special Foundations and Load-Bearing Elements						
31-62-00 Driven Piles						
31-62-13 Concrete Piles						
114231	Precast Piles Up To 12" Square	LF	$18.22	$31.60	$0.00	$49.82
31-62-16 Steel Piles						
114232	Steel H Piles - Up To HP 12 x 84 Includes material, fabrication, and delivery to the project site	TN	$0.00	$1,300.00	$0.00	$1,300.00

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		Units	Labor	Material	Equipment	Total
114233	Steel H Piles - HP 14 x 73 Up To HP 14 x 117 Includes material, fabrication, and delivery to the project site	TN	$0.00	$1,443.00	$0.00	$1,443.00
114234	Steel H Piles - HP 16 x 88 Up To HP 16 x 162 Includes material, fabrication, and delivery to the project site	TN	$0.00	$1,710.00	$0.00	$1,710.00
114235	Steel H Piles - HP 16 x 183 Up To HP 18 x 204 Includes material, fabrication, and delivery to the project site	TN	$0.00	$1,710.00	$0.00	$1,710.00
114236	Drive Steel H Piles Includes mobilization/de-mobilization, and all labor and equipment required for installation	EA	$0.00	$0.00	$0.00	$0.00
114237	Steel Concrete Filled Pipe Piles Up to 13.625" Diameter Pipe x .625" wall, Concrete Filled, Uncased	LF	$26.50	$41.05	$0.00	$67.55

31-63-00 Bored Piles

31-63-33 Drilled Micropiles

114238	Micro Piles	LF	$18.22	$35.60	$0.00	$53.82

31-64-00 Caissons

31-64-00 Caissons

114239	Drill Caissons and Dispose Of Spoils	LF	$48.50	$6.93	$0.00	$55.43
114240	Rebar – Caissons	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
114241	Rebar – Caisson Bells	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
114242	Concrete To Caissons	CY	$228.47	$178.81	$0.00	$407.28
114243	Concrete To Caisson Bells	CY	$228.47	$178.81	$0.00	$407.28
114244	[Modifier] For Cased Caisson	LF	$14.55	$14.40	$0.00	$28.95

31-66-00 Special Foundations

31-66-15 Helical Foundation Piles

114245	Helical Piles – 7"	LF	$23.60	$29.31	$0.00	$52.91
114246	Rammed Aggregate Pier – 30" Diameter	LF	$76.20	$13.33	$0.00	$89.53

31-70-00 Tunneling and Mining

31-74-00 Tunnel Construction

31-74-00 Tunnel Construction

114247	Precast Utility Tunnel 6' X 6' Excludes Excavation	LF	$231.21	$375.00	$0.00	$606.21

32-00-00 Exterior Improvements

Includes all required fuel, delivery, hauling, surface preparation, and dumping fees unless noted otherwise

32-05-00 Common Work Results for Exterior Improvements

32-05-19 Geosynthetics for Exterior Improvements

32-05-19 Geosynthetics for Exterior Improvements

114248	Geosynthetic Overlay (Petromat 4597 or equal) Includes tack coat, geosynthetic overlay, all labor and equipment for a complete installation	SY	$0.00	$0.00	$0.00	$0.00

32-10-00 Bases, Ballasts, and Paving

32-11-00 Base Courses

32-11-16 Subbase Courses

114249	Geotextile Fabric	SF	$0.63	$0.32	$0.00	$0.95

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		Units	Labor	Material	Equipment	Total
32-12-00 Flexible Paving						
32-12-16 Asphalt Paving						
Mill and Resurfacing Asphalt includes: Milling, removal of milling debris, and binding agent.						
114250	Mill and Resurface Asphalt - 1" (< or = to 10,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.83	$0.59	$0.20	$2.62
114251	Mill and Resurface Asphalt - 1" (10,001-25,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.65	$0.57	$0.20	$2.42
114252	Mill and Resurface Asphalt - 1" (25,001-50,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.49	$0.54	$0.20	$2.23
114253	Mill and Resurface Asphalt - 1" (over 50,001 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.34	$0.52	$0.20	$2.06
114254	Mill and Resurface Asphalt - 2" (< or = to 10,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$2.28	$0.73	$0.24	$3.25
114255	Mill and Resurface Asphalt - 2" (10,001-25,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$2.05	$0.76	$0.24	$3.05
114256	Mill and Resurface Asphalt - 2" (25,001-50,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.84	$0.79	$0.24	$2.87
114257	Mill and Resurface Asphalt - 2" (over 50,001 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$1.66	$0.82	$0.24	$2.72
114258	Mill and Resurface Asphalt - 3" (< or = to 10,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$3.03	$0.84	$0.28	$4.15
114259	Mill and Resurface Asphalt - 3" (10,001-25,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$2.72	$0.81	$0.28	$3.81
114260	Mill and Resurface Asphalt - 3" (25,001-50,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$2.45	$0.77	$0.28	$3.50
114261	Mill and Resurface Asphalt - 3" (over 50,001 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$2.20	$0.74	$0.28	$3.22

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		Units	Labor	Material	Equipment	Total
114262	Mill and Resurface Asphalt - 4" (< or = to 10,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$4.84	$1.31	$0.46	$6.61
114263	Mill and Resurface Asphalt - 4" (10,001-25,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$4.36	$1.26	$0.46	$6.08
114264	Mill and Resurface Asphalt - 4" (25,001-50,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$3.92	$1.21	$0.46	$5.59
114265	Mill and Resurface Asphalt - 4" (over 50,001 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$3.52	$1.16	$0.46	$5.14
114266	Mill and Resurface Asphalt - 5" (< or = to 10,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$6.02	$1.63	$0.58	$8.23
114267	Mill and Resurface Asphalt - 5" (10,001-25,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$5.43	$1.56	$0.58	$7.57
114268	Mill and Resurface Asphalt - 5" (25,001-50,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$4.89	$1.50	$0.58	$6.97
114269	Mill and Resurface Asphalt - 5" (over 50,001 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$4.40	$1.44	$0.58	$6.42
114270	Mill and Resurface Asphalt - 6" (< or = to 10,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$7.22	$1.95	$0.68	$9.85
114271	Mill and Resurface Asphalt - 6" (10,001-25,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$6.50	$1.87	$0.68	$9.05
114272	Mill and Resurface Asphalt - 6" (25,001-50,000 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$5.84	$1.80	$0.68	$8.32
114273	Mill and Resurface Asphalt - 6" (over 50,001 SF) \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$5.26	$1.73	$0.68	$7.67
114274	Bituminous Sealer – Commercial	SF	$0.07	$0.16	$0.00	$0.23
114275	Bituminous Sealer – Residential	SF	$0.13	$0.10	$0.00	$0.23
114276	Asphaltic Crack Sealer	LF	$1.52	$0.10	$0.00	$1.62

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		Units	Labor	Material	Equipment	Total
114277	Top Course Up To 1" Includes Tack Coat	SF	$0.12	$0.54	$0.10	$0.76
114278	Top Course Up To 1 1/2" Includes Tack Coat	SF	$0.17	$0.73	$0.13	$1.03
114279	Leveling Course Up To 1 1/2" For use with Petromat System if required	SF	$0.17	$0.73	$0.13	$1.03
114280	Binder Course Up To 2" Includes Tack Coat	SF	$0.20	$0.96	$0.18	$1.34
114281	Binder Course Up To 3" Includes Tack Coat	SF	$0.23	$1.44	$0.27	$1.94
114282	Binder Course Up To 4" Includes Tack Coat	SF	$0.27	$2.16	$0.41	$2.84
114283	Patch Asphalt Pavement Up to 6" of Asphalt	SF	$3.77	$2.00	$0.34	$6.11
114284	Pervious Asphalt	CY	$199.93	$179.85	$8.00	$387.78
114285	[Modifier] Quantity Premium (31-50 CY) Quantity premium can be used when total cubic yardage in section 32-12-16 Asphalt Paving are within stated quantities. Can be applied cumulatively to base line items.	CY	$18.86	$0.00	$0.00	$18.86
114286	[Modifier] Quantity Premium (11-30 CY) Quantity premium can be used when total cubic yardage in section 32-12-16 Asphalt Paving are within stated quantities. Can be applied cumulatively to base line items.	CY	$31.43	$0.00	$0.00	$31.43
114287	[Modifier] Quantity Premium (< or = to 10 CY) Quantity premium can be used when total cubic yardage in section 32-12-16 Asphalt Paving are within stated quantities. Can be applied cumulatively to base line items.	CY	$94.29	$0.00	$0.00	$94.29
114288	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 32-12-16 Asphalt Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78
114289	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 32-12-16 Asphalt Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
114290	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 32-12-16 Asphalt Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.91	$0.00	$0.00	$13.91

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		Units	Labor	Material	Equipment	Total
114291	[Modifier] Additional Compaction - Stone Sub-Base Item can be used when compaction of the exisitng sub-base is required after pavement is removed in accordance with the specification requirements	SF	$0.97	$0.23	$0.08	$1.28
114292	[Modifier] Additional Compaction - Asphalt Binder or Surface Course Item can be used when compaction of the exisitng binder and/or surface course is required accordance with the specification requirements	SF	$0.97	$0.23	$0.08	$1.28
114293	Chip Seal Up To 5/16" Includes pre-cleaning, sweeping, chip seal emulsion, compressed aggregate, and fog seal for a complete system	SF	$0.56	$0.15	$0.05	$0.76
114294	Redwood Header With Stakes	LF	$1.74	$0.61	$0.00	$2.35
32-12-36	**Seal Coats**					
114295	Slurry Seal Type 1 (< or = to 1,000 SY) Includes pre-cleaning, sweeping, slurry seal coat, and finishing for a complete system.	SY	$3.29	$1.15	$0.34	$4.78
114296	Slurry Seal Type 1 (1,001 -5,000 SY) Includes pre-cleaning, sweeping, slurry seal coat, and finishing for a complete system.	SY	$2.90	$1.01	$0.30	$4.21
114297	Slurry Seal Type 1 (5,001 -25,000 SY) Includes pre-cleaning, sweeping, slurry seal coat, and finishing for a complete system.	SY	$2.51	$0.88	$0.26	$3.65
114298	Slurry Seal Type 1 (25,001 -50,000 SY) Includes pre-cleaning, sweeping, slurry seal coat, and finishing for a complete system.	SY	$2.39	$0.83	$0.25	$3.47
114299	Slurry Seal Type 1 (over 50,001 SY) Includes pre-cleaning, sweeping, slurry seal coat, and finishing for a complete system.	SY	$2.12	$0.74	$0.23	$3.09
114300	[Modifier] Quantity Premium Add Type 2 Slurry Seal	SY	$0.74	$0.20	$0.00	$0.94
114301	Fog Seal (< or = to 1,000 SY) Includes pre cleaning, sweeping, fog coat and finishing for a complete system	SY	$1.18	$0.21	$0.11	$1.50
114302	Fog Seal (1,001 - 5,000 SY) Includes pre cleaning, sweeping, fog coat and finishing for a complete system	SY	$1.11	$0.20	$0.10	$1.41
114303	Fog Seal (5,001 - 25,000 SY) Includes pre cleaning, sweeping, fog coat and finishing for a complete system	SY	$1.08	$0.20	$0.10	$1.38

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		Units	Labor	Material	Equipment	Total
114304	Fog Seal (25,001 - 50,000 SY) Includes pre cleaning, sweeping, fog coat and finishing for a complete system	SY	$1.04	$0.19	$0.09	$1.32
114305	Fog Seal (over 50,001 SY) Includes pre cleaning, sweeping, fog coat and finishing for a complete system	SY	$0.96	$0.18	$0.09	$1.23
114306	Chip Seal Up To 1/4" Includes pre-cleaning, sweeping, chip seal emulsion, compressed aggregate, and fog seal for a complete system	SF	$0.50	$0.14	$0.05	$0.69
114307	Chip Seal Up To 3/8" Includes pre-cleaning, sweeping, chip seal emulsion, compressed aggregate, and fog seal for a complete system	SF	$0.59	$0.16	$0.06	$0.81

32-13-00 Rigid Paving

32-13-13 Concrete Paving

Cast-in-place concrete is based on 2,500 PSI normal weight air entrained concrete. Baseline pricing is for concrete quantities greater than or equal to seven cubic yards. Refer to Division Three for any Formwork, Curing, Finishing, and Reinforcing requirements

114308	Concrete To Sidewalk / Pad	CY	$45.56	$162.55	$0.00	$208.11
114309	Concrete To Paving	CY	$52.40	$162.55	$0.00	$214.95
114310	Patch Existing Conc. Walk	SF	$3.13	$35.00	$0.00	$38.13
114311	Stained Concrete Finish (1 Color)-Shake On- Trowel In Includes follow up seal coat	SF	$3.11	$1.25	$0.00	$4.36
114312	Stained Concrete Finish (2 Color)-Shake On- Trowel In Includes follow up seal coat	SF	$3.88	$2.00	$0.00	$5.88
114313	Stamped Concrete Finish Includes follow up seal coat	SF	$5.18	$2.00	$0.00	$7.18
114314	Stamped Concrete Finish – Shake On Color Includes follow up seal coat	SF	$6.22	$3.00	$0.00	$9.22
114315	Truncated Dome Warning Strip – Surface Mounted	SF	$19.42	$20.00	$0.00	$39.42
114316	Truncated Dome Warning Strip – Recessed	SF	$25.90	$20.00	$0.00	$45.90
114317	Foam and Sealant Expansion Joint	LF	$1.27	$0.85	$0.00	$2.12
114318	Polyvinyl Expansion Joint	LF	$0.90	$2.25	$0.00	$3.15
114319	[Modifier] For 3,000 PSI Concrete	CY	$0.00	$3.50	$0.00	$3.50
114320	[Modifier] For 3,500 PSI Concrete	CY	$0.00	$4.80	$0.00	$4.80
114321	[Modifier] For 4,000 PSI Concrete	CY	$0.00	$8.40	$0.00	$8.40
114322	[Modifier] For 4,500 PSI Concrete	CY	$0.00	$13.20	$0.00	$13.20
114323	[Modifier] For 5,000 PSI Concrete	CY	$0.00	$18.00	$0.00	$18.00
114324	[Modifier] For Integral Color Concrete Includes truck wash out	CY	$0.00	$12.00	$0.00	$12.00
114325	[Modifier] For Non Chloride Accelerator – Up to 1%	CY	$0.00	$9.20	$0.00	$9.20
114326	[Modifier] For Non Chloride Accelerator – Up to 2%	CY	$0.00	$18.40	$0.00	$18.40
114327	[Modifier] For Non Chloride Accelerator – Up to 3%	CY	$0.00	$27.60	$0.00	$27.60
114328	[Modifier] For Retarder – Up to 2.5 OZ/CWT	CY	$0.00	$6.32	$0.00	$6.32
114329	[Modifier] For Mid Range Water Reducer	CY	$0.00	$5.75	$0.00	$5.75
114330	[Modifier] For High Range Water Reducer	CY	$0.00	$9.20	$0.00	$9.20

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		Units	Labor	Material	Equipment	Total
114331	[Modifier] Cold Weather Curing Blankets \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	SF	$0.83	$1.00	$0.00	$1.83
114332	[Modifier] Concrete – Quantity Premium(< Or = To 3 CY) This line item can be used if the total cubic yardage of concrete is less than or equal to 3 cubic yards. It Can be applied cumulatively to applicable line items.	LS	$1,287.07	$1,000.00	$0.00	$2,287.07
114333	[Modifier] Concrete – Quantity Premium (4-6 CY) This line item can be used if the total cubic yardage of concrete falls within 4-6 cubic yards. It Can be applied cumulatively to applicable line items.	LS	$643.53	$1,000.00	$0.00	$1,643.53
114334	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 32-13-13 Concrete Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78
114335	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 32-13-13 Concrete Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
114336	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 32-13-13 Concrete Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.91	$0.00	$0.00	$13.91

32-14-00 Unit Paving

32-14-00 Unit Paving

Price includes 8" stone base, setting bed, edge restraints, polymeric joint sand or equal

114337	Grassroad Pavers – Or Equal	SF	$6.95	$6.93	$0.00	$13.88
114338	Precast Pavers – Or Equal	SF	$11.58	$17.04	$0.00	$28.62
114339	Brick Paver – Or Equal	SF	$11.58	$15.87	$0.00	$27.45
114340	Granite Paver – Or Equal	SF	$11.58	$30.58	$0.00	$42.16
114341	Bluestone Paver – Or Equal	SF	$11.58	$37.58	$0.00	$49.16
114342	Limestone Paver (< 2' X 2' Paver) – Or Equal	SF	$11.58	$20.00	$0.00	$31.58
114343	Limestone Paver (> 2' X 2' Paver) – Or Equal	SF	$11.58	$30.00	$0.00	$41.58
114344	Permeable Paver – Or Equal	SF	$11.58	$18.00	$0.00	$29.58

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		Units	Labor	Material	Equipment	Total
114345	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 32-14-00 Unit Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78
114346	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 32-14-00 Unit Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
114347	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 32-14-00 Unit Paving are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.91	$0.00	$0.00	$13.91

32-15-00 Aggregate Surfacing

32-15-40 Crushed Stone Surfacing

114348	Decomposed Granite Paving Up To 3" with 3" Stone Base Includes edge restraints	SF	$3.97	$2.00	$0.00	$5.97
114349	Decomposed Granite Paving Up To 4" with 4" Stone Base Includes edge restraints	SF	$4.64	$3.00	$0.00	$7.64
114350	[Modifier] Quantity Premium (101-500 SF) Quantity premium can be used when total square footage in section 32-15-40 Crushed Stone Surfacing are within stated quantities. Can be applied cumulatively to base line items.	SF	$2.78	$0.00	$0.00	$2.78
114351	[Modifier] Quantity Premium (51-100 SF) Quantity premium can be used when total square footage in section 32-15-40 Crushed Stone Surfacing are within stated quantities. Can be applied cumulatively to base line items.	SF	$6.95	$0.00	$0.00	$6.95
114352	[Modifier] Quantity Premium (< or = to 50 SF) Quantity premium can be used when total square footage in section 32-15-40 Crushed Stone Surfacing are within stated quantities. Can be applied cumulatively to base line items.	SF	$13.91	$0.00	$0.00	$13.91

32-16-00 Curbs, Gutters, Sidewalks, and Driveways

32-16-13 Curbs and Gutters

Refer to Division Three for any reinforcing requirements

114353	Concrete Curb – Standard Curb Includes finishing	CY	$828.54	$162.55	$30.90	$1,021.99
114354	Concrete Curb and Gutter Includes finishing	CY	$828.54	$162.55	$30.90	$1,021.99

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		Units	Labor	Material	Equipment	Total
114355	Concrete Curb – Gutter Includes finishing	CY	$828.54	$162.55	$30.90	$1,021.99
114356	Granite Curb	LF	$37.05	$14.00	$0.00	$51.05
114357	Precast Curb	LF	$37.05	$8.40	$0.00	$45.45
114358	Asphalt Dike - Type A - Base-11" / Top-5" / Height-6"	LF	$4.26	$0.82	$0.14	$5.22
114359	Asphalt Dike - Type C - Base-6" / Top-4" / Height-2"	LF	$3.72	$0.71	$0.12	$4.55
114360	Asphalt Dike - Type D - Base-26" / Top-20" / Height-6"	LF	$5.75	$1.18	$0.20	$7.13
114361	Asphalt Dike - Type E - Base-16" / Top-12" / Height-4"	LF	$3.29	$0.63	$0.11	$4.03
114362	Asphalt Dike - Type F - Base-8" / Top-4" / Height-4"	LF	$3.31	$0.64	$0.11	$4.06
114363	[Modifier] Steel Facing On Curb	LF	$4.23	$4.02	$0.00	$8.25
114364	[Modifier] Concrete – Quantity Premium (< Or = To 3 CY) This line item can be used if the total cubic yardage of concrete is less than or equal to 3 cubic yards. It Can be applied cumulatively to applicable line items.	LS	$1,287.07	$1,000.00	$0.00	$2,287.07
114365	[Modifier] Concrete – Quantity Premium (4-6 CY) This line item can be used if the total cubic yardage of concrete falls within 4-6 cubic yards. It Can be applied cumulatively to applicable line items.	LS	$643.53	$1,000.00	$0.00	$1,643.53
32-17-00	**Paving Specialties**					
32-17-13	**Parking Bumpers**					
114366	Concrete Wheel Stop Up To 4' Long – Standard Duty Includes rebar spikes	EA	$53.49	$75.00	$0.00	$128.49
114367	Concrete Wheel Stop Up To 6' Long – Standard Duty Includes rebar spikes	EA	$57.95	$100.00	$0.00	$157.95
114368	Concrete Wheel Stop Up To 4' Long – Heavy Duty Includes rebar spikes	EA	$53.49	$90.00	$0.00	$143.49
114369	Concrete Wheel Stop Up To 6' Long – Heavy Duty Includes rebar spikes	EA	$57.95	$120.00	$0.00	$177.95
114370	Rubber Wheel Stop Up To 4' Long – Standard Duty Includes rebar spikes	EA	$53.49	$60.00	$0.00	$113.49
114371	Rubber Wheel Stop Up To 6' Long – Standard Duty Includes rebar spikes	EA	$57.95	$80.00	$0.00	$137.95
114372	Rubber Wheel Stop Up To 4' Long – Heavy Duty Includes rebar spikes	EA	$53.49	$75.00	$0.00	$128.49
114373	Rubber Wheel Stop Up To 6' Long – Heavy Duty Includes rebar spikes	EA	$57.95	$100.00	$0.00	$157.95
114374	Rubber Speed Bump – Standard Duty Includes rebar spikes	LF	$6.95	$25.00	$0.00	$31.95
114375	Rubber Speed Bump – Heavy Duty Includes rebar spikes	LF	$6.95	$31.25	$0.00	$38.20
32-17-23	**Pavement Markings**					

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		Units	Labor	Material	Equipment	Total
Follow project documents as well as manufacturers requirements for mil thickness. Unit pricing for the pavement striping is inclusive of white or yellow paint.						
114376	Traffic Paint Striping Up To 4" Wide – Parking Lot	LF	$0.36	$0.24	$0.00	$0.60
114377	Traffic Paint Striping Up To 6" Wide – Parking Lot	LF	$0.43	$0.36	$0.00	$0.79
114378	Traffic Paint Striping Up To 8" Wide – Parking Lot	LF	$0.50	$0.53	$0.00	$1.03
114379	Traffic Paint Striping Up To 12" Wide – Parking Lot	LF	$0.57	$0.70	$0.00	$1.27
114380	Traffic Paint Striping - 1 Coat, 4" Wide – Road, Up To 1,000 LF	LF	$0.46	$0.24	$0.00	$0.70
114381	Traffic Paint Striping - 1 Coat, 4" Wide – Road, 1,001 to 10,000 LF	LF	$0.44	$0.23	$0.00	$0.67
114382	Traffic Paint Striping - 1 Coat, 4" Wide – Road, 10,001 LF and Up	LF	$0.43	$0.22	$0.00	$0.65
114383	Traffic Paint Striping - 2 Coat, 4" Wide – Road, Up to 1,000 LF	LF	$0.71	$0.48	$0.00	$1.19
114384	Traffic Paint Striping - 2 Coat, 4" Wide – Road, 1,001 to 10,000 LF	LF	$0.67	$0.47	$0.00	$1.14
114385	Traffic Paint Striping - 2 Coat, 4" Wide – Road, 10,001 LF and Up	LF	$0.66	$0.44	$0.00	$1.10
114386	Traffic Striping - Thermoplastic, 4" Wide – Road, Up to 1,000 LF	LF	$1.15	$0.62	$0.00	$1.77
114387	Traffic Striping - Thermoplastic, 4" Wide – Road, 1,001 to 10,000 LF	LF	$1.10	$0.60	$0.00	$1.70
114388	Traffic Striping - Thermoplastic, 4" Wide – Road, 10,001 LF and Up	LF	$1.07	$0.58	$0.00	$1.65
114389	Traffic Paint Striping - 1 Coat, Double 4" Wide – Road, Up to 1,000 LF	LF	$0.57	$0.48	$0.00	$1.05
114390	Traffic Paint Striping - 1 Coat, Double 4" Wide – Road, 1,001 to 10,000 LF	LF	$0.56	$0.47	$0.00	$1.03
114391	Traffic Paint Striping - 1 Coat, Double 4" Wide – Road, 10,001 LF and Up	LF	$0.55	$0.44	$0.00	$0.99
114392	Traffic Paint Striping - 2 Coat, Double 4" Wide – Road, Up to 1,000 LF	LF	$0.88	$0.96	$0.00	$1.84
114393	Traffic Paint Striping - 2 Coat, Double 4" Wide – Road, 1,001 to 10,000 LF	LF	$0.85	$0.93	$0.00	$1.78
114394	Traffic Paint Striping - 2 Coat, Double 4" Wide – Road, 10,001 LF and Up	LF	$0.83	$0.88	$0.00	$1.71
114395	Traffic Paint Striping - 1 Coat, 4" Wide Broken – Road, Up to 1,000 LF	LF	$0.57	$0.24	$0.00	$0.81
114396	Traffic Paint Striping - 1 Coat, 4" Wide Broken – Road, 1,001 to 10,000 LF	LF	$0.56	$0.23	$0.00	$0.79
114397	Traffic Paint Striping - 1 Coat, 4" Wide Broken – Road, 10,001 LF and Up	LF	$0.55	$0.22	$0.00	$0.77
114398	Traffic Paint Striping - 1 Coat, 6" Wide – Road, Up To 1,000 LF	LF	$0.55	$0.36	$0.00	$0.91
114399	Traffic Paint Striping - 1 Coat, 6" Wide – Road, 1,001 to 10,000 LF	LF	$0.52	$0.35	$0.00	$0.87
114400	Traffic Paint Striping - 1 Coat, 6" Wide – Road, 10,001 LF and Up	LF	$0.51	$0.33	$0.00	$0.84
114401	Traffic Paint Striping - 2 Coat, 6" Wide – Road, Up to 1,000 LF	LF	$0.81	$0.72	$0.00	$1.53

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		Units	Labor	Material	Equipment	Total
114402	Traffic Paint Striping - 2 Coat, 6" Wide – Road, 1,001 to 10,000 LF	LF	$1.02	$0.51	$0.00	$1.53
114403	Traffic Paint Striping - 2 Coat, 6" Wide – Road, 10,001 LF and Up	LF	$0.98	$0.49	$0.00	$1.47
114404	Traffic Striping - Thermoplastic, 6" Wide – Road, Up to 1,000 LF	LF	$1.49	$0.73	$0.00	$2.22
114405	Traffic Striping - Thermoplastic, 6" Wide – Road, 1,001 to 10,000 LF	LF	$1.44	$0.71	$0.00	$2.15
114406	Traffic Striping - Thermoplastic, 6" Wide – Road, 10,001 LF and Up	LF	$1.39	$0.68	$0.00	$2.07
114407	Traffic Paint Striping - 1 Coat, Double 6" Wide – Road, Up to 1,000 LF	LF	$0.67	$0.72	$0.00	$1.39
114408	Traffic Paint Striping - 1 Coat, Double 6" Wide – Road, 1,001 to 10,000 LF	LF	$0.65	$0.70	$0.00	$1.35
114409	Traffic Paint Striping - 1 Coat, Double 6" Wide – Road, 10,001 LF and Up	LF	$0.65	$0.67	$0.00	$1.32
114410	Traffic Paint Striping - 2 Coat, Double 6" Wide – Road, Up to 1,000 LF	LF	$1.02	$1.44	$0.00	$2.46
114411	Traffic Paint Striping - 2 Coat, Double 6" Wide – Road, 1,001 to 10,000 LF	LF	$1.28	$1.01	$0.00	$2.29
114412	Traffic Paint Striping - 2 Coat, Double 6" Wide – Road, 10,001 LF and Up	LF	$1.23	$0.97	$0.00	$2.20
114413	Traffic Paint Striping - 1 Coat, 6" Wide Broken – Road, Up to 1,000 LF	LF	$0.81	$0.36	$0.00	$1.17
114414	Traffic Paint Striping - 1 Coat, 6" Wide Broken – Road, 1,001 to 10,000 LF	LF	$0.79	$0.35	$0.00	$1.14
114415	Traffic Paint Striping - 1 Coat, 6" Wide Broken – Road, 10,001 LF and Up	LF	$0.77	$0.33	$0.00	$1.10
114416	Traffic Paint Striping - 1 Coat, 8" Wide – Road, Up to 1,000 LF	LF	$0.61	$0.53	$0.00	$1.14
114417	Traffic Paint Striping - 1 Coat, 8" Wide – Road, 1,001 to 10,000 LF	LF	$0.76	$0.38	$0.00	$1.14
114418	Traffic Paint Striping - 1 Coat, 8" Wide – Road, 10,001 LF and Up	LF	$0.74	$0.36	$0.00	$1.10
114419	Traffic Paint Striping - 2 Coat, 8" Wide – Road, Up to 1,000 LF	LF	$1.23	$0.60	$0.00	$1.83
114420	Traffic Paint Striping - 2 Coat, 8" Wide – Road, 1,001 to 10,000 LF	LF	$1.20	$0.59	$0.00	$1.79
114421	Traffic Paint Striping - 2 Coat, 8" Wide – Road, 10,001 LF and Up	LF	$1.15	$0.56	$0.00	$1.71
114422	Traffic Striping - Thermoplastic, 8" Wide – Road, Up to 1,000 LF	LF	$1.72	$0.85	$0.00	$2.57
114423	Traffic Striping - Thermoplastic, 8" Wide – Road, 1,001 to 10,000 LF	LF	$1.67	$0.82	$0.00	$2.49
114424	Traffic Striping - Thermoplastic, 8" Wide – Road, 10,001 LF and Up	LF	$1.62	$0.79	$0.00	$2.41
114425	Traffic Paint Striping - 1 Coat, 12" Wide – Road, Up to 1,000 LF	LF	$0.72	$0.70	$0.00	$1.42
114426	Traffic Paint Striping - 1 Coat, 12" Wide – Road, 1,001 to 10,000 LF	LF	$0.95	$0.47	$0.00	$1.42

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		Units	Labor	Material	Equipment	Total
114427	Traffic Paint Striping - 1 Coat, 12" Wide – Road, 10,001 LF and Up	LF	$0.91	$0.45	$0.00	$1.36
114428	Traffic Paint Striping - 2 Coat, 12" Wide – Road, Up to 1,000 LF	LF	$1.65	$0.81	$0.00	$2.46
114429	Traffic Paint Striping - 2 Coat, 12" Wide – Road, 1,001 to 10,000 LF	LF	$1.59	$0.79	$0.00	$2.38
114430	Traffic Paint Striping - 2 Coat, 12" Wide – Road, 10,001 LF and Up	LF	$1.54	$0.76	$0.00	$2.30
114431	Traffic Striping - Thermoplastic, 12" Wide – Road, Up to 1,000 LF	LF	$1.92	$0.94	$0.00	$2.86
114432	Traffic Striping - Thermoplastic, 12" Wide – Road, 1,001 to 10,000 LF	LF	$1.86	$0.92	$0.00	$2.78
114433	Traffic Striping - Thermoplastic, 12" Wide – Road, 10,001 LF and Up	LF	$1.79	$0.88	$0.00	$2.67
114434	[Modifier] (< or = 200 LF) Quantity premium can be used when total Linear Footage in section 32-17-23 Pavement Markings are within stated quantities. Can be applied cumulatively to base line items.	LF	$4.71	$0.00	$0.00	$4.71
114435	[Modifier] (< or = 10 EA) Quantity premium can be used when total Count in section 32-17-23 Pavement Markings are within stated quantities. Can be applied cumulatively to base line items.	EA	$94.29	$0.00	$0.00	$94.29
114436	Tactile Warning Surfacing	SF	$18.12	$30.82	$0.00	$48.94
32-18-00	**Athletic and Recreational Surfacing**					
32-18-23	**Athletic Surfacing**					
114437	Sand Volleyball Court	SF	$1.81	$1.65	$0.00	$3.46
114438	Tennis Court – Asphalt Includes asphalt, green coat, and striping	SF	$4.64	$2.75	$0.00	$7.39
114439	Basketball Court – Asphalt Includes asphalt and striping	SF	$4.64	$2.15	$0.00	$6.79
114440	Rubber Running Track – Outdoor Includes 4" crushed stone base, 2" asphalt, manufacturer specified base mat, binder, and EPDM top coat or equal	SF	$7.25	$2.65	$0.00	$9.90
114441	Artificial Turf – Exterior Price includes stone base. drainage piping. and synthetic grass surface with markings	SF	$6.53	$6.08	$0.00	$12.61
114442	Athletic Field-Seed (Baseball / Softball / Soccer) Price includes removing 14" topsoil, mixing and reusing 10", 4" pea gravel, fine grading, seed, mulch, and fertilizer	SF	$1.16	$0.80	$0.00	$1.96
114443	Athletic Field-Sod (Baseball / Softball / Soccer) Price includes removing 14" topsoil, mixing and reusing 10", 4" pea gravel, fine grading, and sod	SF	$1.26	$1.16	$0.00	$2.42
114444	Tennis Court Topping (Indoor)	SF	$3.48	$2.00	$0.00	$5.48
114445	Tennis Court Topping (Outdoor)	SF	$3.48	$2.00	$0.00	$5.48
114446	Anti Microbial Turf Spray	SF	$0.09	$0.05	$0.00	$0.14

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		Units	Labor	Material	Equipment	Total
32-30-00 Site Improvements						
32-31-00 Fences and Gates						
32-31-00 Fences and Gates						
114447	Wrought Iron Fence 4'	LF	$49.67	$125.00	$0.00	$174.67
114448	Wrought Iron Fence 6'	LF	$57.95	$135.00	$0.00	$192.95
114449	Wrought Iron Fence 8'	LF	$69.54	$145.00	$0.00	$214.54
114450	Wrought Iron Fence 10'	LF	$86.92	$155.00	$0.00	$241.92
114451	Ornamental Steel Picket Fence – 6'	LF	$67.56	$69.15	$0.00	$136.71
114452	Ornamental Steel Gate – 6' H X 10' Wide	EA	$3,372.59	$1,520.00	$0.00	$4,892.59
114453	Ornamental Welded Wire Fence – 6' Architectural fence; 6' high, black With 3" posts	LF	$22.86	$43.00	$0.00	$65.86
114454	Vinyl Fence 4'	LF	$37.80	$34.50	$0.00	$72.30
114455	Wood Fence 4'	LF	$12.42	$21.60	$0.00	$34.02
114456	Wood Fence 6'	LF	$14.19	$26.40	$0.00	$40.59
114457	Wood Fence 8'	LF	$14.19	$31.20	$0.00	$45.39
114458	Wood Fence 10'	LF	$16.56	$33.60	$0.00	$50.16
114459	Chain Link Fence 4'	LF	$8.69	$18.00	$0.00	$26.69
114460	Chain Link Fence 6'	LF	$9.93	$22.00	$0.00	$31.93
114461	Chain Link Fence 8'	LF	$9.93	$26.00	$0.00	$35.93
114462	Chain Link Fence 10'	LF	$11.59	$28.00	$0.00	$39.59
114463	Thruway Guardrail – Galvanized Steel	LF	$13.91	$25.00	$0.00	$38.91
114464	8' Security Fence 8' High With 4 Horizontal Rails. Includes mounting posts in concrete	LF	$291.67	$77.50	$0.00	$369.17
114465	Double Security Gate 10' Wide X 8' Tall Includes Mounted Posts and HDWR	EA	$2,820.74	$2,800.00	$0.00	$5,620.74
114466	Single Security Gate 3' Wide X 8' Tall Includes Mounted Posts and HDWR	EA	$1,505.04	$1,400.00	$0.00	$2,905.04
114467	5' Wide Chain Link Walk Gate Includes Mounted Posts and HDWR	EA	$310.16	$170.15	$0.00	$480.31
114468	10' Wide Double Chain Link Swing Gate Includes Mounted Posts and HDWR	EA	$620.33	$340.30	$0.00	$960.63
114469	12' Wide Double Chain Link Swing Gate Includes Mounted Posts and HDWR	EA	$826.86	$420.34	$0.00	$1,247.20
114470	18' Wide Double Chain Link Swing Gate Includes Mounted Posts and HDWR	EA	$1,103.79	$760.37	$0.00	$1,864.16
114471	Gate Operator – Up To 1 HP Includes (one set) of safety detection photo eyes and (two) pressure sensors	EA	$1,398.97	$3,400.00	$0.00	$4,798.97
114472	Entry / Exit Loop Direct Burry or Saw Cut	LF	$3.03	$4.56	$0.00	$7.59
114473	Gate Operator Controller	EA	$0.00	$75.00	$0.00	$75.00
32-32-00 Retaining Walls						
32-32-13 Cast-in-Place Concrete Retaining Walls						
114474	Formwork Retaining Wall Footing	SF	$14.66	$2.70	$0.00	$17.36

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		Units	Labor	Material	Equipment	Total
114475	Formwork Retaining Wall	SF	$16.47	$2.70	$0.00	$19.17
114476	Rebar Footing To Retaining Wall	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
114477	Rebar Retaining Wall	TN	$2,325.61	$1,179.90	$0.00	$3,505.51
114478	Concrete To Retaining Wall	CY	$149.77	$162.55	$0.00	$312.32
114479	Concrete To Retaining Wall Footing	CY	$126.13	$162.55	$0.00	$288.68
32-32-23	**Segmental Retaining Walls**					
114480	Segmented Block Retaining Wall	SF	$28.34	$7.50	$0.00	$35.84
32-33-00	**Site Furnishings**					
32-33-00	**Site Furnishings**					
114481	Parking / Traffic Sign Pole Mounted Up To 12"x18" Corrosion-resistant aluminum sign	EA	$173.85	$100.00	$0.00	$273.85
114482	Parking / Traffic Sign Wall Mounted Up To 12"x18" Corrosion-resistant aluminum sign	EA	$46.36	$50.00	$0.00	$96.36
114483	Parking / Traffic Sign Pole Mounted Up To 30"x30" Corrosion-resistant aluminum sign	EA	$173.85	$150.00	$0.00	$323.85
114484	Parking / Traffic Sign Wall Mounted Up To 30"x30" Corrosion-resistant aluminum sign	EA	$46.36	$100.00	$0.00	$146.36
114485	Angle Mount Exhibit Sign Frame or Frameless Pole Mounted Corrosion-resistant aluminum sign	EA	$1,545.30	$1,250.00	$0.00	$2,795.30
114486	Site Benches	EA	$208.49	$500.00	$0.00	$708.49
114487	Bike Rack	EA	$106.73	$125.00	$0.00	$231.73
114488	Trash Receptacle	EA	$106.73	$350.00	$0.00	$456.73
114489	Tennis Net and Support	SET	$1,853.37	$1,000.00	$0.00	$2,853.37
114490	Volleyball Net and Supports	SET	$1,853.37	$1,500.00	$0.00	$3,353.37
114491	Basketball Backstop and Supports	SET	$1,853.37	$2,000.00	$0.00	$3,853.37
114492	GaGa Pit	SET	$1,853.37	$4,000.00	$0.00	$5,853.37
32-39-00	**Manufactured Site Specialties**					
32-39-00	**Manufactured Site Specialties**					
114493	Pipe Bollard	EA	$344.87	$150.00	$0.00	$494.87

32-80-00 Irrigation

Pricing applicable for both standard and reclaimed irrigation system components

32-80-00 Irrigation

32-80-00 Irrigation

114494	Irrigation System – Temporary Complete system. Includes controllers, rain sensor, and timer. All piping above ground.	SF	$0.35	$0.21	$0.00	$0.56
114495	Irrigation System – Residential Complete system. Includes controllers, rain sensor, and timer	SF	$0.50	$0.21	$0.00	$0.71
114496	Irrigation System – Athletic / Sports Complete system. Includes controllers, rain sensor, and timer	SF	$0.93	$0.35	$0.00	$1.28
114497	Irrigation System – Field and Park Complete system. Includes controllers, rain sensor, and timer	SF	$0.70	$0.30	$0.00	$1.00

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		Units	Labor	Material	Equipment	Total
114498	Irrigation System – Plant Complete system. Includes controllers, rain sensor, and timer	SF	$0.70	$0.25	$0.00	$0.95
114499	Irrigation System – Drip Complete system. Includes controllers, rain sensor, and timer	SF	$0.99	$0.45	$0.00	$1.44
114500	Drip Irrigation Tape – 5/8" Up to 15 mil.	LF	$2.78	$0.06	$0.00	$2.84
114501	Drip Irrigation Tubing – 1/2" Dripline Polyethylene	LF	$4.14	$0.28	$0.00	$4.42
114502	Drip Irrigation Tubing – 1/2" Mainline Polyethylene	LF	$4.14	$0.09	$0.00	$4.23
114503	Drip Irrigation Tubing – 3/4" Mainline Polyethylene	LF	$4.46	$0.19	$0.00	$4.65
114504	Drip Irrigation Tubing – 1" Mainline Polyethylene	LF	$4.97	$0.94	$0.00	$5.91
114505	Drip Irrigation Fittings – 1/2" Perma-Loc	EA	$23.18	$1.10	$0.00	$24.28
114506	Drip Irrigation Fittings – 3/4" Perma-Loc	EA	$26.75	$2.56	$0.00	$29.31
114507	Drip Irrigation Fittings – 1" Perma-Loc	EA	$31.61	$4.30	$0.00	$35.91
114508	Drip Irrigation Dripper Adjustable, compensating or fixed.	EA	$6.95	$0.27	$0.00	$7.22
114509	Drip Irrigation Mister	EA	$6.95	$1.59	$0.00	$8.54
114510	Drip Irrigation Control Valve – 1"	EA	$34.77	$109.00	$0.00	$143.77
114511	Drip Irrigation Control Valve – 1-1/2"	EA	$46.36	$146.00	$0.00	$192.36
114512	Drip Irrigation Pressure Regulator – 1" and Down	EA	$23.18	$7.95	$0.00	$31.13
114513	Drip Irrigation Filter – 1" and Down Canister type.	EA	$23.18	$21.99	$0.00	$45.17
114514	Drip Irrigation Filter – 1-1/2" Canister type.	EA	$31.61	$99.99	$0.00	$131.60
114515	Drip Irrigation Filter – 2" Cartridge/screen type.	EA	$86.92	$344.00	$0.00	$430.92
114516	Drip Irrigation Controller	EA	$1,390.77	$149.00	$0.00	$1,539.77
114517	Irrigation System – Repair Pipe Or Tube – Less than 5 Per location	EA	$173.85	$15.00	$0.00	$188.85
114518	Irrigation System Repair Pipe Or Tube – Greater Than 5 But Less Than 10 Per location	EA	$139.08	$15.00	$0.00	$154.08
114519	Irrigation System – Repair Pipe Or Tube – 10 Or Greater Per location	EA	$115.90	$15.00	$0.00	$130.90
114520	Irrigation System – Replace Pop Up Head – Less than 5 Per head	EA	$49.67	$18.20	$0.00	$67.87
114521	Irrigation System – Replace Pop Up Head – Greater Than 5 But Less Than 10 Per head	EA	$38.63	$18.20	$0.00	$56.83
114522	Irrigation System – Replace Pop Up Head – 10 or Greater Per head	EA	$31.61	$18.20	$0.00	$49.81

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		Units	Labor	Material	Equipment	Total
114523	Irrigation System – Replace Controller	EA	$1,738.46	$149.00	$0.00	$1,887.46
114524	Irrigation System – Replace Control Valve	EA	$49.67	$88.00	$0.00	$137.67
32-81-00 Irrigation Components						
32-81-13 Irrigation Intake Screens						
114525	10,000 Gallon Irrigation Water Storage Tank Steel	EA	$3,383.21	$12,765.00	$0.00	$16,148.21
114526	Irrigation Water Storage Tank Accessories \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$2,044.02	$2,633.50	$0.00	$4,677.52
114527	Irrigation Water Storage Tank Remote Level Monitoring \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$1,515.40	$2,245.95	$0.00	$3,761.35
114528	1-1/2" Irrigation Water Sand Separator System \ansi\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$939.78	$6,612.50	$0.00	$7,552.28
114529	5 HP Simplex Packaged Irrigation Water Booster Pump \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$1,127.74	$11,385.00	$0.00	$12,512.74
114530	7-1/2 HP Simplex Packaged Irrigation Water Booster Pump \ansi\ansicpg1252\deff0\nouicompat{\fonttbl{\f0\fnil\fcharset0 Segoe UI;	EA	$1,127.74	$13,455.00	$0.00	$14,582.74
32-84-00 Planting Irrigation						
32-84-23 Underground Sprinklers						
114531	1/2" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$5.87	$0.60	$0.00	$6.47
114532	3/4" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$5.87	$0.69	$0.00	$6.56
114533	1" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$5.87	$1.10	$0.00	$6.97
114534	1-1/4" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$7.05	$1.37	$0.00	$8.42
114535	1-1/2" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$7.05	$1.61	$0.00	$8.66
114536	2" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$7.05	$2.16	$0.00	$9.21
114537	2-1/2" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$7.05	$4.36	$0.00	$11.41
114538	3" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$8.22	$5.88	$0.00	$14.10
114539	4" Irrigation Water Pipe - PVC, Schedule 40, Solid Wall, Solvent Cement	LF	$11.75	$11.10	$0.00	$22.85

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		Units	Labor	Material	Equipment	Total
114540	1/2" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$23.49	$0.57	$0.00	$24.06
114541	3/4" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$23.49	$0.64	$0.00	$24.13
114542	1" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$22.32	$1.20	$0.00	$23.52
114543	1-1/4" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$27.02	$2.00	$0.00	$29.02
114544	1-1/2" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$31.72	$2.25	$0.00	$33.97
114545	2" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$32.89	$3.43	$0.00	$36.32
114546	2-1/2" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$39.94	$10.75	$0.00	$50.69
114547	3" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$48.16	$13.36	$0.00	$61.52
114548	4" Irrigation Water Fitting - PVC, Schedule 40, Solvent Cement	EA	$101.03	$24.01	$0.00	$125.04
32-90-00 Planting						
32-91-00 Planting Preparation						
32-91-19 Landscape Grading						
114549	Import Topsoil Includes loading and hauling	CY	$6.29	$23.05	$0.00	$29.34
114550	Import Topsoil – From Stockpile Includes loading and hauling	CY	$6.29	$0.00	$0.00	$6.29
114551	Spread Topsoil (Hand) No machine access. Includes rolling	CY	$52.13	$0.00	$0.00	$52.13
114552	Spread Topsoil (Machine) Includes rolling	CY	$20.98	$0.00	$0.00	$20.98
114553	Structural Soil Includes rolling	CY	$25.48	$87.50	$0.00	$112.98
114554	Planting Bed Preparation Includes removing weeds, removing debris, and preparing soil for planting/landscape surfacing	SY	$0.87	$0.10	$0.00	$0.97
114555	[Modifier Soil Amendments] Includes all soil adjusting admixtures including, but not limited to lime, sand, perlite, loam, fertilizer, vermiculite, and aluminum sulfate	CY	$0.00	$7.00	$0.00	$7.00
114556	[Modifier] Quantity Premium (31-50 CY) Quantity premium can be used when total cubic yardage in section 32-91-19 Landscape Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$18.86	$0.00	$0.00	$18.86

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		Units	Labor	Material	Equipment	Total
114557	[Modifier] Quantity Premium (11-30 CY) Quantity premium can be used when total cubic yardage in section 32-91-19 Landscape Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$31.43	$0.00	$0.00	$31.43
114558	[Modifier] Quantity Premium (< or = to 10 CY) Quantity premium can be used when total cubic yardage in section 32-91-19 Landscape Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$94.29	$0.00	$0.00	$94.29
32-92-00	**Turf and Grasses**					
32-92-19	**Seeding**					
114559	Seeding – St. Augustine Or Equal Includes Seed, fertilizer, and straw cover or equal	SY	$0.32	$0.35	$0.00	$0.67
114560	Seeding – Bluegrass Or Equal Includes Seed, fertilizer, and straw cover or equal	SY	$0.32	$0.25	$0.00	$0.57
114561	Seeding – Fescue / Rye Or Equal Includes Seed, fertilizer, and straw cover or equal	SY	$0.32	$0.20	$0.00	$0.52
114562	Seeding – Wild Flower Mix Or Equal Includes Seed, fertilizer, and straw cover or equal	SY	$0.32	$0.15	$0.00	$0.47
114563	Hydroseeding – St. Augustine Or Equal Includes Seed, fertilizer, wood fiber, and binder	SY	$0.39	$0.35	$0.10	$0.84
114564	Hydroseeding – Bluegrass Or Equal Includes Seed, fertilizer, wood fiber, and binder	SY	$0.39	$0.25	$0.10	$0.74
114565	Hydroseeding – Fescue / Rye Or Equal Includes Seed, fertilizer, wood fiber, and binder	SY	$0.39	$0.20	$0.10	$0.69
114566	Hydroseeding – Wild Flower Mix Or Equal Includes Seed, fertilizer, wood fiber, and binder	SY	$0.39	$0.15	$0.10	$0.64
114567	[Modifier] Seeding Less Than 500 SY Quantity premium can be used when total square yardage in section 32-92-19 Seeding are within stated quantities. Can be applied cumulatively to base line items.	SY	$1.39	$0.00	$0.00	$1.39
32-92-23	**Sodding**					
114568	Sod – St. Augustine Or Equal Includes Sod and fertilizer	SY	$6.95	$4.95	$0.00	$11.90
114569	Sod – Bluegrass Or Equal Includes Sod and fertilizer	SY	$6.95	$4.05	$0.00	$11.00
114570	Sod – Fescue /Rye Or Equal Includes Sod and fertilizer	SY	$6.95	$3.60	$0.00	$10.55

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		Units	Labor	Material	Equipment	Total
114571	Sod – Wild Flower Mix Or Equal Includes Sod and fertilizer	SY	$6.95	$3.15	$0.00	$10.10
114572	[Modifier] Sod Less Than 500 SY Quantity premium can be used when total square yardage in section 32-92-23 Sodding are within stated quantities. Can be applied cumulatively to base line items.	SY	$1.39	$0.00	$0.00	$1.39

32-93-00 Plants

Due to the myriad of different planting options, common plantings have been included into the cost book. In the event a specific plant is required but not identified in the cost book, Solicitor is required to submit an option within the appropriate "price point" for Project Managers approval

32-93-13 Ground Covers

Includes delivery, excavation, backfill with suitable soils, and fertilizing

114573	Juniper – Up To 1 Gallon	EA	$17.38	$5.00	$0.00	$22.38
114574	Juniper – Up To 5 Gallon	EA	$23.18	$14.00	$0.00	$37.18
114575	Juniper – Up To 15 Gallon	EA	$46.36	$45.00	$0.00	$91.36
114576	Rosmarinus – Up To 1 Gallon	EA	$17.38	$4.00	$0.00	$21.38
114577	Rosmarinus – Up To 5 Gallon	EA	$23.18	$10.00	$0.00	$33.18
114578	Rosmarinus – Up To 15 Gallon	EA	$46.36	$39.00	$0.00	$85.36
114579	Vinca – Up To 1 Gallon	EA	$17.38	$5.00	$0.00	$22.38
114580	Vinca – Up To 5 Gallon	EA	$23.18	$14.00	$0.00	$37.18
114581	Vinca – Per Flat	FLAT	$111.26	$17.00	$0.00	$128.26
114582	Drosanthemum – Per Flat	FLAT	$111.26	$10.00	$0.00	$121.26
114583	Grevillea – Up To 1 Gallon	EA	$17.38	$7.00	$0.00	$24.38
114584	Grevillea – Up To 5 Gallon	EA	$23.18	$18.00	$0.00	$41.18
114585	Grevillea – Up To 15 Gallon	EA	$46.36	$55.00	$0.00	$101.36
114586	Lampranthus – Per Flat	FLAT	$111.26	$10.00	$0.00	$121.26
114587	Malephora – Per Flat	FLAT	$111.26	$13.00	$0.00	$124.26
114588	Sedum – Per Flat	FLAT	$111.26	$13.00	$0.00	$124.26

32-93-33 Shrubs

Includes delivery, excavation, backfill with suitable soils, and fertilizing

114589	Western Redbud – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114590	Western Redbud – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114591	Western Redbud – Up To 15 Gallon	EA	$24.20	$55.00	$0.00	$79.20
114592	Bladderpod – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114593	Bladderpod – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114594	Bladderpod – Up To 15 Gallon	EA	$24.20	$65.00	$0.00	$89.20
114595	Toyon – Up To 1 Gallon	EA	$14.52	$8.00	$0.00	$22.52
114596	Toyon – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114597	Toyon – Up To 15 Gallon	EA	$24.20	$70.00	$0.00	$94.20
114598	Torrey Pine – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114599	Torrey Pine – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114600	Torrey Pine – Up To 15 Gallon	EA	$24.20	$79.00	$0.00	$103.20
114601	Western Sycamore – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114602	Western Sycamore – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114603	Western Sycamore – Up To 15 Gallon	EA	$24.20	$49.00	$0.00	$73.20
114604	Holly Leaf Cherry – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114605	Holly Leaf Cherry – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114606	Holly Leaf Cherry – Up To 15 Gallon	EA	$24.20	$55.00	$0.00	$79.20
114607	Coast Live Oak – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114608	Coast Live Oak – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114609	Coast Live Oak – Up To 15 Gallon	EA	$24.20	$79.00	$0.00	$103.20

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		Units	Labor	Material	Equipment	Total
114610	Engelmann Oak – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114611	Engelmann Oak – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114612	Engelmann Oak – Up To 15 Gallon	EA	$24.20	$79.00	$0.00	$103.20
114613	Valley Oak – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114614	Valley Oak – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114615	Valley Oak – Up To 15 Gallon	EA	$24.20	$79.00	$0.00	$103.20
114616	Cordyline – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114617	Cordyline – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114618	Cordyline – Up To 15 Gallon	EA	$24.20	$49.00	$0.00	$73.20
114619	Bougainvillea – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114620	Bougainvillea – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114621	Bougainvillea – Up To 15 Gallon	EA	$24.20	$49.00	$0.00	$73.20
114622	Mandevilla – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114623	Mandevilla – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114624	Mandevilla – Up To 15 Gallon	EA	$24.20	$79.00	$0.00	$103.20
114625	Agave – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114626	Agave – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114627	Agave – Up To 15 Gallon	EA	$24.20	$125.00	$0.00	$149.20
114628	Lavender – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114629	Lavender – Up To 5 Gallon	EA	$18.15	$14.00	$0.00	$32.15
114630	Lavender – Up To 15 Gallon	EA	$24.20	$45.00	$0.00	$69.20
114631	Dianella – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114632	Dianella – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114633	Dianella – Up To 15 Gallon	EA	$24.20	$55.00	$0.00	$79.20
114634	Aloe – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114635	Aloe – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114636	Aloe – Up To 15 Gallon	EA	$24.20	$75.00	$0.00	$99.20
114637	Star Jasmine – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114638	Star Jasmine – Up To 5 Gallon	EA	$18.15	$14.00	$0.00	$32.15
114639	Star Jasmine – Up To 15 Gallon	EA	$24.20	$49.00	$0.00	$73.20
114640	Bird Of Paradise – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114641	Bird Of Paradise – Up To 5 Gallon	EA	$18.15	$14.00	$0.00	$32.15
114642	Bird Of Paradise – Up To 15 Gallon	EA	$24.20	$55.00	$0.00	$79.20
114643	Honeysuckle – Up To 1 Gallon	EA	$14.52	$4.00	$0.00	$18.52
114644	Honeysuckle – Up To 5 Gallon	EA	$18.15	$10.00	$0.00	$28.15
114645	Honeysuckle – Up To 15 Gallon	EA	$24.20	$39.00	$0.00	$63.20
114646	Buddleja – Up To 1 Gallon	EA	$14.52	$4.00	$0.00	$18.52
114647	Buddleja – Up To 5 Gallon	EA	$18.15	$10.00	$0.00	$28.15
114648	Buddleja – Up To 15 Gallon	EA	$24.20	$45.00	$0.00	$69.20
114649	Cistus – Up To 1 Gallon	EA	$14.52	$4.00	$0.00	$18.52
114650	Cistus – Up To 5 Gallon	EA	$18.15	$10.00	$0.00	$28.15
114651	Cistus – Up To 15 Gallon	EA	$24.20	$39.00	$0.00	$63.20
114652	Eucalyptus – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114653	Eucalyptus – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114654	Eucalyptus – Up To 15 Gallon	EA	$24.20	$59.00	$0.00	$83.20
114655	Gaura – Up To 1 Gallon	EA	$14.52	$4.00	$0.00	$18.52
114656	Gaura – Up To 5 Gallon	EA	$18.15	$10.00	$0.00	$28.15
114657	Lantana – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114658	Lantana – Up To 5 Gallon	EA	$18.15	$14.00	$0.00	$32.15
114659	Lonicera – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114660	Lonicera – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114661	Lonicera – Up To 15 Gallon	EA	$24.20	$49.00	$0.00	$73.20
114662	Nandina – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114663	Nandina – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114664	Nandina – Up To 15 Gallon	EA	$24.20	$55.00	$0.00	$79.20
114665	Nerium – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114666	Nerium – Up To 5 Gallon	EA	$18.15	$14.00	$0.00	$32.15
114667	Nerium – Up To 15 Gallon	EA	$24.20	$79.00	$0.00	$103.20

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		Units	Labor	Material	Equipment	Total
114668	Pennisetum – Up To 1 Gallon	EA	$14.52	$5.00	$0.00	$19.52
114669	Pennisetum – Up To 5 Gallon	EA	$18.15	$14.00	$0.00	$32.15
114670	Pennisetum – Up To 15 Gallon	EA	$24.20	$39.00	$0.00	$63.20
114671	Phormium – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114672	Phormium – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114673	Phormium – Up To 15 Gallon	EA	$24.20	$55.00	$0.00	$79.20
114674	Sedum – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114675	Sedum – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114676	Wisteria – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114677	Wisteria – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114678	Wisteria – Up To 15 Gallon	EA	$24.20	$79.00	$0.00	$103.20
114679	Yucca – Up To 1 Gallon	EA	$14.52	$7.00	$0.00	$21.52
114680	Yucca – Up To 5 Gallon	EA	$18.15	$18.00	$0.00	$36.15
114681	Yucca – Up To 15 Gallon	EA	$24.20	$55.00	$0.00	$79.20
114682	Alberta Spruce – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114683	Alberta Spruce – Up To 2 Gallon	EA	$15.13	$15.83	$0.00	$30.96
114684	Alberta Spruce – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114685	Alberta Spruce – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114686	Alberta Spruce – Up To 7 Gallon	EA	$20.74	$46.67	$0.00	$67.41
114687	American Hazelnut – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114688	American Hazelnut – Up To 2 Gallon	EA	$15.13	$16.67	$0.00	$31.80
114689	American Hazelnut – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114690	American Hazelnut – Up To 5 Gallon	EA	$18.15	$31.67	$0.00	$49.82
114691	American Hazelnut – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114692	Arborvitae – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114693	Arborvitae – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114694	Arborvitae – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114695	Arborvitae – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114696	Arborvitae – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114697	Azalea – Up To 1 Gallon	EA	$14.52	$6.67	$0.00	$21.19
114698	Azalea – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114699	Azalea – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114700	Azalea – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114701	Azalea – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114702	Blackhaw – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114703	Blackhaw – Up To 2 Gallon	EA	$15.13	$17.50	$0.00	$32.63
114704	Blackhaw – Up To 3 Gallon	EA	$16.13	$25.00	$0.00	$41.13
114705	Blackhaw – Up To 5 Gallon	EA	$18.15	$31.67	$0.00	$49.82
114706	Blackhaw – Up To 7 Gallon	EA	$20.74	$45.00	$0.00	$65.74
114707	Blue Spruce – Up To 1 Gallon	EA	$14.52	$20.00	$0.00	$34.52
114708	Blue Spruce – Up To 2 Gallon	EA	$15.13	$30.00	$0.00	$45.13
114709	Blue Spruce – Up To 3 Gallon	EA	$16.13	$40.00	$0.00	$56.13
114710	Blue Spruce – Up To 5 Gallon	EA	$18.15	$60.00	$0.00	$78.15
114711	Blue Spruce – Up To 7 Gallon	EA	$20.74	$80.00	$0.00	$100.74
114712	Blueberry – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114713	Blueberry – Up To 2 Gallon	EA	$15.13	$16.67	$0.00	$31.80
114714	Blueberry – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114715	Blueberry – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114716	Blueberry – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114717	Boxwood – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114718	Boxwood – Up To 2 Gallon	EA	$15.13	$16.67	$0.00	$31.80
114719	Boxwood – Up To 3 Gallon	EA	$16.13	$25.00	$0.00	$41.13
114720	Boxwood – Up To 5 Gallon	EA	$18.15	$31.67	$0.00	$49.82
114721	Boxwood – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114722	Camellia – Up To 1 Gallon	EA	$14.52	$15.00	$0.00	$29.52
114723	Camellia – Up To 2 Gallon	EA	$15.13	$21.67	$0.00	$36.80
114724	Camellia – Up To 3 Gallon	EA	$16.13	$28.33	$0.00	$44.46
114725	Camellia – Up To 5 Gallon	EA	$18.15	$36.67	$0.00	$54.82
114726	Camellia – Up To 7 Gallon	EA	$20.74	$46.67	$0.00	$67.41

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		Units	Labor	Material	Equipment	Total
114727	Chokeberry – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114728	Chokeberry – Up To 2 Gallon	EA	$15.13	$14.17	$0.00	$29.30
114729	Chokeberry – Up To 3 Gallon	EA	$16.13	$20.00	$0.00	$36.13
114730	Chokeberry – Up To 5 Gallon	EA	$18.15	$26.67	$0.00	$44.82
114731	Chokeberry – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114732	Coneflower – Up To 1 Gallon	EA	$14.52	$6.67	$0.00	$21.19
114733	Coneflower – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114734	Coneflower – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114735	Coneflower – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114736	Coneflower – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114737	Crape Myrtle – Up To 1 Gallon	EA	$14.52	$13.33	$0.00	$27.85
114738	Crape Myrtle – Up To 2 Gallon	EA	$15.13	$20.00	$0.00	$35.13
114739	Crape Myrtle – Up To 3 Gallon	EA	$16.13	$26.67	$0.00	$42.80
114740	Crape Myrtle – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114741	Crape Myrtle – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114742	Cypress – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114743	Cypress – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114744	Cypress – Up To 3 Gallon	EA	$16.13	$20.00	$0.00	$36.13
114745	Cypress – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114746	Cypress – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114747	Willow – Up To 1 Gallon	EA	$14.52	$15.00	$0.00	$29.52
114748	Willow – Up To 2 Gallon	EA	$15.13	$22.50	$0.00	$37.63
114749	Willow – Up To 3 Gallon	EA	$16.13	$30.00	$0.00	$46.13
114750	Willow – Up To 5 Gallon	EA	$18.15	$43.33	$0.00	$61.48
114751	Willow – Up To 7 Gallon	EA	$20.74	$73.33	$0.00	$94.07
114752	Dogwood – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114753	Dogwood – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114754	Dogwood – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114755	Dogwood – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114756	Dogwood – Up To 7 Gallon	EA	$20.74	$41.67	$0.00	$62.41
114757	Elderberry – Up To 1 Gallon	EA	$14.52	$13.33	$0.00	$27.85
114758	Elderberry – Up To 2 Gallon	EA	$15.13	$20.00	$0.00	$35.13
114759	Elderberry – Up To 3 Gallon	EA	$16.13	$26.67	$0.00	$42.80
114760	Elderberry – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114761	Elderberry – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114762	Euonymus – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114763	Euonymus – Up To 2 Gallon	EA	$15.13	$12.50	$0.00	$27.63
114764	Euonymus – Up To 3 Gallon	EA	$16.13	$16.67	$0.00	$32.80
114765	Euonymus – Up To 5 Gallon	EA	$18.15	$25.00	$0.00	$43.15
114766	Euonymus – Up To 7 Gallon	EA	$20.74	$33.33	$0.00	$54.07
114767	Hibiscus – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114768	Hibiscus – Up To 2 Gallon	EA	$15.13	$15.83	$0.00	$30.96
114769	Hibiscus – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114770	Hibiscus – Up To 5 Gallon	EA	$18.15	$28.33	$0.00	$46.48
114771	Hibiscus – Up To 7 Gallon	EA	$20.74	$41.67	$0.00	$62.41
114772	Holly – Up To 1 Gallon	EA	$14.52	$11.67	$0.00	$26.19
114773	Holly – Up To 2 Gallon	EA	$15.13	$18.33	$0.00	$33.46
114774	Holly – Up To 3 Gallon	EA	$16.13	$25.00	$0.00	$41.13
114775	Holly – Up To 5 Gallon	EA	$18.15	$31.67	$0.00	$49.82
114776	Holly – Up To 7 Gallon	EA	$20.74	$45.00	$0.00	$65.74
114777	Hydrangea – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114778	Hydrangea – Up To 2 Gallon	EA	$15.13	$17.50	$0.00	$32.63
114779	Hydrangea – Up To 3 Gallon	EA	$16.13	$25.00	$0.00	$41.13
114780	Hydrangea – Up To 5 Gallon	EA	$18.15	$31.67	$0.00	$49.82
114781	Hydrangea – Up To 7 Gallon	EA	$20.74	$45.00	$0.00	$65.74
114782	Japanese Maple – Up To 1 Gallon	EA	$14.52	$30.00	$0.00	$44.52
114783	Japanese Maple – Up To 2 Gallon	EA	$15.13	$44.17	$0.00	$59.30
114784	Japanese Maple – Up To 3 Gallon	EA	$16.13	$58.33	$0.00	$74.46
114785	Japanese Maple – Up To 5 Gallon	EA	$18.15	$76.67	$0.00	$94.82

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		Units	Labor	Material	Equipment	Total
114786	Japanese Maple – Up To 7 Gallon	EA	$20.74	$100.00	$0.00	$120.74
114787	Juniper – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114788	Juniper – Up To 2 Gallon	EA	$15.13	$12.50	$0.00	$27.63
114789	Juniper – Up To 3 Gallon	EA	$16.13	$16.67	$0.00	$32.80
114790	Juniper – Up To 5 Gallon	EA	$18.15	$23.33	$0.00	$41.48
114791	Juniper – Up To 7 Gallon	EA	$20.74	$33.33	$0.00	$54.07
114792	Laurel – Up To 1 Gallon	EA	$14.52	$13.33	$0.00	$27.85
114793	Laurel – Up To 2 Gallon	EA	$15.13	$20.00	$0.00	$35.13
114794	Laurel – Up To 3 Gallon	EA	$16.13	$26.67	$0.00	$42.80
114795	Laurel – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114796	Laurel – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114797	Lilac – Up To 1 Gallon	EA	$14.52	$13.33	$0.00	$27.85
114798	Lilac – Up To 2 Gallon	EA	$15.13	$20.00	$0.00	$35.13
114799	Lilac – Up To 3 Gallon	EA	$16.13	$26.67	$0.00	$42.80
114800	Lilac – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114801	Lilac – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114802	Mugo Pine – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114803	Mugo Pine – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114804	Mugo Pine – Up To 3 Gallon	EA	$16.13	$20.00	$0.00	$36.13
114805	Mugo Pine – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114806	Mugo Pine – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114807	New Jersey Tea – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114808	New Jersey Tea – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114809	New Jersey Tea – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114810	New Jersey Tea – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114811	New Jersey Tea – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114812	Ninebark – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114813	Ninebark – Up To 2 Gallon	EA	$15.13	$14.17	$0.00	$29.30
114814	Ninebark – Up To 3 Gallon	EA	$16.13	$20.00	$0.00	$36.13
114815	Ninebark – Up To 5 Gallon	EA	$18.15	$26.67	$0.00	$44.82
114816	Ninebark – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114817	Peony – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114818	Peony – Up To 2 Gallon	EA	$15.13	$15.83	$0.00	$30.96
114819	Peony – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114820	Peony – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114821	Peony – Up To 7 Gallon	EA	$20.74	$46.67	$0.00	$67.41
114822	Pieris – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114823	Pieris – Up To 2 Gallon	EA	$15.13	$15.83	$0.00	$30.96
114824	Pieris – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114825	Pieris – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114826	Pieris – Up To 7 Gallon	EA	$20.74	$46.67	$0.00	$67.41
114827	Potentilla – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114828	Potentilla – Up To 2 Gallon	EA	$15.13	$14.17	$0.00	$29.30
114829	Potentilla – Up To 3 Gallon	EA	$16.13	$20.00	$0.00	$36.13
114830	Potentilla – Up To 5 Gallon	EA	$18.15	$26.67	$0.00	$44.82
114831	Potentilla – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114832	Chokeberry – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114833	Chokeberry – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114834	Chokeberry – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114835	Chokeberry – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114836	Chokeberry – Up To 7 Gallon	EA	$20.74	$41.67	$0.00	$62.41
114837	Rose of Sharon – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114838	Rose of Sharon – Up To 2 Gallon	EA	$15.13	$14.17	$0.00	$29.30
114839	Rose of Sharon – Up To 3 Gallon	EA	$16.13	$20.00	$0.00	$36.13
114840	Rose of Sharon – Up To 5 Gallon	EA	$18.15	$26.67	$0.00	$44.82
114841	Rose of Sharon – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114842	Rosebay – Up To 1 Gallon	EA	$14.52	$16.67	$0.00	$31.19
114843	Rosebay – Up To 2 Gallon	EA	$15.13	$21.67	$0.00	$36.80

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		Units	Labor	Material	Equipment	Total
114844	Rosebay – Up To 3 Gallon	EA	$16.13	$26.67	$0.00	$42.80
114845	Rosebay – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114846	Rosebay – Up To 7 Gallon	EA	$20.74	$61.67	$0.00	$82.41
114847	Ruby – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114848	Ruby – Up To 2 Gallon	EA	$15.13	$16.67	$0.00	$31.80
114849	Ruby – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114850	Ruby – Up To 5 Gallon	EA	$18.15	$31.67	$0.00	$49.82
114851	Ruby – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114852	Salvia – Up To 1 Gallon	EA	$14.52	$6.67	$0.00	$21.19
114853	Salvia – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114854	Salvia – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114855	Salvia – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114856	Salvia – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114857	Sand Cherry – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114858	Sand Cherry – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114859	Sand Cherry – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114860	Sand Cherry – Up To 5 Gallon	EA	$18.15	$28.33	$0.00	$46.48
114861	Sand Cherry – Up To 7 Gallon	EA	$20.74	$38.33	$0.00	$59.07
114862	Shrub Rose – Up To 1 Gallon	EA	$14.52	$15.00	$0.00	$29.52
114863	Shrub Rose – Up To 2 Gallon	EA	$15.13	$16.67	$0.00	$31.80
114864	Shrub Rose – Up To 3 Gallon	EA	$16.13	$18.33	$0.00	$34.46
114865	Shrub Rose – Up To 5 Gallon	EA	$18.15	$20.00	$0.00	$38.15
114866	Shrub Rose – Up To 7 Gallon	EA	$20.74	$23.33	$0.00	$44.07
114867	Rhododendron – Up To 1 Gallon	EA	$14.52	$13.33	$0.00	$27.85
114868	Rhododendron – Up To 2 Gallon	EA	$15.13	$20.00	$0.00	$35.13
114869	Rhododendron – Up To 3 Gallon	EA	$16.13	$26.67	$0.00	$42.80
114870	Rhododendron – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114871	Rhododendron – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114872	Smoke Bush – Up To 1 Gallon	EA	$14.52	$15.00	$0.00	$29.52
114873	Smoke Bush – Up To 2 Gallon	EA	$15.13	$21.67	$0.00	$36.80
114874	Smoke Bush – Up To 3 Gallon	EA	$16.13	$28.33	$0.00	$44.46
114875	Smoke Bush – Up To 5 Gallon	EA	$18.15	$35.00	$0.00	$53.15
114876	Smoke Bush – Up To 7 Gallon	EA	$20.74	$45.00	$0.00	$65.74
114877	Spicebush – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114878	Spicebush – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114879	Spicebush – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114880	Spicebush – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114881	Spicebush – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114882	Spirea – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114883	Spirea – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114884	Spirea – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114885	Spirea – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114886	Spirea – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114887	Viburnum – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114888	Viburnum – Up To 2 Gallon	EA	$15.13	$16.67	$0.00	$31.80
114889	Viburnum – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114890	Viburnum – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114891	Viburnum – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74
114892	Weigela – Up To 1 Gallon	EA	$14.52	$8.33	$0.00	$22.85
114893	Weigela – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114894	Weigela – Up To 3 Gallon	EA	$16.13	$21.67	$0.00	$37.80
114895	Weigela – Up To 5 Gallon	EA	$18.15	$33.33	$0.00	$51.48
114896	Weigela – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114897	Winterberry – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114898	Winterberry – Up To 2 Gallon	EA	$15.13	$16.67	$0.00	$31.80
114899	Winterberry – Up To 3 Gallon	EA	$16.13	$23.33	$0.00	$39.46
114900	Winterberry – Up To 5 Gallon	EA	$18.15	$31.67	$0.00	$49.82
114901	Winterberry – Up To 7 Gallon	EA	$20.74	$43.33	$0.00	$64.07
114902	Yew – Up To 1 Gallon	EA	$14.52	$10.00	$0.00	$24.52
114903	Yew – Up To 2 Gallon	EA	$15.13	$15.00	$0.00	$30.13
114904	Yew – Up To 3 Gallon	EA	$16.13	$20.00	$0.00	$36.13
114905	Yew – Up To 5 Gallon	EA	$18.15	$30.00	$0.00	$48.15
114906	Yew – Up To 7 Gallon	EA	$20.74	$40.00	$0.00	$60.74

32-93-36 Ornamental Grasses and Perennials

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		Units	Labor	Material	Equipment	Total
Includes delivery, excavation, backfill with suitable soils, and fertilizing						
114907	Alumroot Obsidian – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114908	Alumroot Obsidian – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114909	Beardtongue – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114910	Beardtongue – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114911	Bee Balm – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114912	Bee Balm – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114913	Big Bluestem Grass – Up To 1 Gallon	EA	$11.17	$10.00	$0.00	$21.17
114914	Big Bluestem Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114915	Black-Eyed Susan – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114916	Black-Eyed Susan – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114917	Blazing Star – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114918	Blazing Star – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114919	Blue Grama Grass – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114920	Blue Grama Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114921	Butterfly-Weed – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114922	Butterfly-Weed – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114923	Cardinal Flower – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114924	Cardinal Flower – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114925	Columbine – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114926	Columbine – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114927	Culver’s Root – Up To 1 Gallon	EA	$11.17	$5.00	$0.00	$16.17
114928	Culver’s Root – Up To 2 Gallon	EA	$11.52	$8.33	$0.00	$19.85
114929	Dwarf Pampas Grass – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114930	Dwarf Pampas Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114931	Feather Reed Grass – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114932	Feather Reed Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114933	Forest Grass – Up To 1 Gallon	EA	$11.17	$10.00	$0.00	$21.17
114934	Forest Grass – Up To 2 Gallon	EA	$11.52	$18.33	$0.00	$29.85
114935	Fountain Grass – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114936	Fountain Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114937	Gaura – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114938	Gaura – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114939	Goldenrods – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114940	Goldenrods – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114941	Indian Grass – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114942	Indian Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114943	Jacob's Ladder – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114944	Jacob's Ladder – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114945	Joe Pye Weed – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114946	Joe Pye Weed – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114947	Little Bluestem Grass – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114948	Little Bluestem Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114949	Lobelia – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114950	Lobelia – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114951	Mountain Mint – Up To 1 Gallon	EA	$11.17	$5.00	$0.00	$16.17
114952	Mountain Mint – Up To 2 Gallon	EA	$11.52	$8.33	$0.00	$19.85
114953	New England Aster – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84

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		Units	Labor	Material	Equipment	Total
114954	New England Aster – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114955	Oxeye Sunflower – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114956	Oxeye Sunflower – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114957	Phlox – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114958	Phlox – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114959	Stonecrop – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114960	Stonecrop – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114961	Sundrops – Up To 1 Gallon	EA	$11.17	$5.00	$0.00	$16.17
114962	Sundrops – Up To 2 Gallon	EA	$11.52	$8.33	$0.00	$19.85
114963	Swamp Milkweed – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114964	Swamp Milkweed – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114965	Switch Grass – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114966	Switch Grass – Up To 2 Gallon	EA	$11.52	$16.67	$0.00	$28.19
114967	Virginia Bluebells – Up To 1 Gallon	EA	$11.17	$11.66	$0.00	$22.83
114968	Virginia Bluebells – Up To 2 Gallon	EA	$11.52	$15.00	$0.00	$26.52
114969	Virginia Creeper – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114970	Virginia Creeper – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114971	White Snakeroot – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114972	White Snakeroot – Up To 2 Gallon	EA	$11.52	$10.00	$0.00	$21.52
114973	White Wood Aster – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114974	White Wood Aster – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114975	Wild Bergamot – Up To 1 Gallon	EA	$11.17	$8.33	$0.00	$19.50
114976	Wild Bergamot – Up To 2 Gallon	EA	$11.52	$11.66	$0.00	$23.18
114977	Hosta – Up To 1 Gallon	EA	$11.17	$5.00	$0.00	$16.17
114978	Daylilly – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114979	Sedum – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114980	Geranium – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114981	Fern – Up To 1 Gallon	EA	$11.17	$6.67	$0.00	$17.84
114982	Liriope – Up To 1 Gallon	EA	$11.17	$3.98	$0.00	$15.15
114983	Lavender – Up To 1 Gallon	EA	$11.17	$7.65	$0.00	$18.82
114984	Iris – Up To 1 Gallon	EA	$11.17	$7.65	$0.00	$18.82
32-93-43	**Trees**					
Includes delivery, excavation, backfill with suitable soils, staking, equipment, rigging, and fertilizing						
114985	Fern Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
114986	Fern Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
114987	Fern Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
114988	Red Shanks – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
114989	Red Shanks – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
114990	Red Shanks – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
114991	Century Plant – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
114992	Century Plant – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
114993	Century Plant – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
114994	Peppermint Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
114995	Peppermint Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
114996	Peppermint Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
114997	Silk Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
114998	Silk Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
114999	Silk Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06

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		Units	Labor	Material	Equipment	Total
115000	Norfolk Island Pine, Star Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115001	Norfolk Island Pine, Star Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115002	Norfolk Island Pine, Star Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115003	Marina Strawberry Tree – Up To 24" Box	EA	$181.52	$250.00	$0.00	$431.52
115004	Marina Strawberry Tree – Up To 48" Box	EA	$726.06	$1,570.00	$0.00	$2,296.06
115005	Marina Strawberry Tree – Up To 36" Box	EA	$363.03	$750.00	$0.00	$1,113.03
115006	Yew Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115007	Yew Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115008	Yew Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115009	Argentine Mesquite – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115010	Argentine Mesquite – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115011	Argentine Mesquite – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115012	Phoenix Mesquite – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115013	Phoenix Mesquite – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115014	Phoenix Mesquite – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115015	Coast Live Oak – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115016	Coast Live Oak – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115017	Coast Live Oak – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115018	Carolina Laurel Cherry – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115019	Carolina Laurel Cherry – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115020	Carolina Laurel Cherry – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115021	Catalina Cherry – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115022	Catalina Cherry – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115023	Catalina Cherry – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115024	Aristocrat Flowering Pear – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115025	Aristocrat Flowering Pear – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115026	Aristocrat Flowering Pear – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115027	Chanticleer Flowering Pear – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115028	Chanticleer Flowering Pear – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115029	Chanticleer Flowering Pear – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115030	Engelmann Oak, Mesa Oak – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115031	Engelmann Oak, Mesa Oak – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115032	Engelmann Oak, Mesa Oak – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115033	California Black Oak – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115034	California Black Oak – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115035	California Black Oak – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115036	Valley Oak – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52

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		Units	Labor	Material	Equipment	Total
115037	Valley Oak – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115038	Valley Oak – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115039	Soapbark Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115040	Soapbark Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115041	Soapbark Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115042	African Sumac – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115043	African Sumac – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115044	African Sumac – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115045	Tipu – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115046	Tipu – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115047	Tipu – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115048	Swan Hill Olive – Up To 24" Box	EA	$181.52	$250.00	$0.00	$431.52
115049	Swan Hill Olive – Up To 36" Box	EA	$363.03	$750.00	$0.00	$1,113.03
115050	Swan Hill Olive – Up To 48" Box	EA	$726.06	$1,570.00	$0.00	$2,296.06
115051	Strawberry Tree – Up To 36" Box	EA	$363.03	$750.00	$0.00	$1,113.03
115052	Strawberry Tree – Up To 24" Box	EA	$181.52	$250.00	$0.00	$431.52
115053	Strawberry Tree – Up To 48" Box	EA	$726.06	$1,570.00	$0.00	$2,296.06
115054	Purple Orchid Tree – Up To 24" Box	EA	$181.52	$250.00	$0.00	$431.52
115055	Purple Orchid Tree – Up To 36" Box	EA	$363.03	$750.00	$0.00	$1,113.03
115056	Purple Orchid Tree – Up To 48" Box	EA	$726.06	$1,570.00	$0.00	$2,296.06
115057	White Orchid Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115058	White Orchid Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115059	White Orchid Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115060	Hong Kong Orchid – Up To 24" Box	EA	$181.52	$250.00	$0.00	$431.52
115061	Hong Kong Orchid – Up To 36" Box	EA	$363.03	$750.00	$0.00	$1,113.03
115062	Hong Kong Orchid – Up To 48" Box	EA	$726.06	$1,570.00	$0.00	$2,296.06
115063	Lemon Bottlebrush – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115064	Lemon Bottlebrush – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115065	Lemon Bottlebrush – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115066	White Bottlebrush – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115067	White Bottlebrush – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115068	White Bottlebrush – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115069	Weeping Bottlebrush – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115070	Weeping Bottlebrush – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115071	Weeping Bottlebrush – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115072	Blue Atlas Cedar – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115073	Blue Atlas Cedar – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115074	Blue Atlas Cedar – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115075	Deodar Cedar – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115076	Deodar Cedar – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115077	Deodar Cedar – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115078	Cedar Of Lebanon – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52

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		Units	Labor	Material	Equipment	Total
115079	Cedar Of Lebanon – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115080	Cedar Of Lebanon – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115081	European Hackberry – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115082	European Hackberry – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115083	European Hackberry – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115084	Eastern Redbud – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115085	Eastern Redbud – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115086	Eastern Redbud – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115087	Western Redbud – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115088	Western Redbud – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115089	Western Redbud – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115090	Desert Willow – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115091	Desert Willow – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115092	Desert Willow – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115093	Chinese Fringe Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115094	Chinese Fringe Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115095	Chinese Fringe Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115096	Chitalpa – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115097	Chitalpa – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115098	Chitalpa – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115099	Camphor – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115100	Camphor – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115101	Camphor – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115102	Bladderpod – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115103	Bladderpod – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115104	Bladderpod – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115105	Bushrue – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115106	Bushrue – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115107	Bushrue – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115108	Bronze Loquat – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115109	Bronze Loquat – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115110	Bronze Loquat – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115111	Pink Fairy Duster – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115112	Pink Fairy Duster – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115113	Pink Fairy Duster – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115114	Australian Willow – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115115	Australian Willow – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115116	Australian Willow – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115117	Ginkgo, Maidenhair Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115118	Ginkgo, Maidenhair Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115119	Ginkgo, Maidenhair Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115120	Pink Trumpet Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52

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		Units	Labor	Material	Equipment	Total
115121	Pink Trumpet Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115122	Pink Trumpet Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115123	Toyon – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115124	Toyon – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115125	Toyon – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115126	Santa Barbara Ceanothus – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115127	Santa Barbara Ceanothus – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115128	Santa Barbara Ceanothus – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115129	Jacaranda – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115130	Jacaranda – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115131	Jacaranda – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115132	Chinese Flame Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115133	Chinese Flame Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115134	Chinese Flame Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115135	Crape Myrtle – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115136	Crape Myrtle – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115137	Crape Myrtle – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115138	Sweet Bay – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115139	Sweet Bay – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115140	Sweet Bay – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115141	Brisbane Box – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115142	Brisbane Box – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115143	Brisbane Box – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115144	Ironwood: Santa Cruz Island, Fernleaf Catalina – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115145	Ironwood: Santa Cruz Island, Fernleaf Catalina – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115146	Ironwood: Santa Cruz Island, Fernleaf Catalina – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115147	Smoothshell Macadamia – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115148	Smoothshell Macadamia – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115149	Smoothshell Macadamia – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115150	Sea Dahlia – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115151	Sea Dahlia – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115152	Sea Dahlia – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115153	Big Pod Ceanothus – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115154	Big Pod Ceanothus – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115155	Big Pod Ceanothus – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115156	Flaxleaf Paperbark – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115157	Flaxleaf Paperbark – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115158	Flaxleaf Paperbark – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115159	Cajeput Tree – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115160	Cajeput Tree – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115161	Cajeput Tree – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06

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		Units	Labor	Material	Equipment	Total
115162	White Bottle Brush – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115163	White Bottle Brush – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115164	White Bottle Brush – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115165	Weeping Bottle Brush – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115166	Weeping Bottle Brush – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115167	Weeping Bottle Brush – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115168	China Berry – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115169	China Berry – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115170	China Berry – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115171	New Zealand Christmas Tree – Up To 24" Box	EA	$181.52	$250.00	$0.00	$431.52
115172	New Zealand Christmas Tree – Up To 36" Box	EA	$363.03	$750.00	$0.00	$1,113.03
115173	New Zealand Christmas Tree – Up To 48" Box	EA	$726.06	$1,570.00	$0.00	$2,296.06
115174	Channel Island Sagebook – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115175	Channel Island Sagebook – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115176	Channel Island Sagebook – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115177	Wilsonii Olive – Up To 24" Box	EA	$181.52	$250.00	$0.00	$431.52
115178	Wilsonii Olive – Up To 36" Box	EA	$363.03	$750.00	$0.00	$1,113.03
115179	Wilsonii Olive – Up To 48" Box	EA	$726.06	$1,570.00	$0.00	$2,296.06
115180	Photinia, Fraser's Photinia – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115181	Photinia, Fraser's Photinia – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115182	Photinia, Fraser's Photinia – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115183	Canary Island Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115184	Canary Island Pine- Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115185	Canary Island Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115186	Eldarica Pine, Afghan Pine, Mondell Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115187	Eldarica Pine, Afghan Pine, Mondell Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115188	Eldarica Pine, Afghan Pine, Mondell Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115189	Aleppo Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115190	Aleppo Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115191	Aleppo Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115192	Bishop Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115193	Bishop Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115194	Bishop Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115195	Jelecote Pine, Mexican Weeping Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115196	Jelecote Pine, Mexican Weeping Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115197	Jelecote Pine, Mexican Weeping Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115198	Italian Stone Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115199	Italian Stone Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03

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		Units	Labor	Material	Equipment	Total
115200	Italian Stone Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115201	Torrey Pine – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115202	Torrey Pine – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115203	Torrey Pine – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115204	California Sycamore – Up To 24" Box	EA	$181.52	$200.00	$0.00	$381.52
115205	California Sycamore – Up To 36" Box	EA	$363.03	$600.00	$0.00	$963.03
115206	California Sycamore – Up To 48" Box	EA	$726.06	$1,270.00	$0.00	$1,996.06
115207	Autumn Blaze Maple – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115208	Autumn Blaze Maple – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115209	Autumn Blaze Maple – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115210	Beech – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115211	Beech – Up To 2-1/4" To 3" Caliper	EA	$181.52	$500.01	$0.00	$681.53
115212	Beech – Up To 3-1/4" To 4" Caliper	EA	$363.03	$850.00	$0.00	$1,213.03
115213	Cherry Tree – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115214	Cherry Tree – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115215	Cherry Tree – Up To 3-1/4" To 4" Caliper	EA	$363.03	$500.00	$0.00	$863.03
115216	Crabapple – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115217	Crabapple – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115218	Crabapple – Up To 3-1/4" To 4" Caliper	EA	$363.03	$500.00	$0.00	$863.03
115219	Dawn Redwood – Up To 2" Caliper	EA	$121.01	$450.00	$0.00	$571.01
115220	Dawn Redwood – Up To 2-1/4" To 3" Caliper	EA	$181.52	$600.00	$0.00	$781.52
115221	Dawn Redwood – Up To 3-1/4" To 4" Caliper	EA	$363.03	$800.00	$0.00	$1,163.03
115222	Elm – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115223	Elm – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115224	Elm – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115225	Ginkgo Biloba – Up To 2" Caliper	EA	$121.01	$300.00	$0.00	$421.01
115226	Ginkgo Biloba – Up To 2-1/4" To 3" Caliper	EA	$181.52	$500.00	$0.00	$681.52
115227	Ginkgo Biloba – Up To 3-1/4" To 4" Caliper	EA	$363.03	$850.00	$0.00	$1,213.03
115228	Hornbeam – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115229	Hornbeam – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115230	Hornbeam – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115231	Japanese Maple – Up To 2" Caliper	EA	$121.01	$300.00	$0.00	$421.01
115232	Japanese Maple – Up To 2-1/4" To 3" Caliper	EA	$181.52	$500.00	$0.00	$681.52
115233	Japanese Maple – Up To 3-1/4" To 4" Caliper	EA	$363.03	$850.00	$0.00	$1,213.03
115234	Lilac – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115235	Lilac – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115236	Lilac – Up To 3-1/4" To 4" Caliper	EA	$363.03	$500.00	$0.00	$863.03
115237	Linden – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115238	Linden – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52

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		Units	Labor	Material	Equipment	Total
115239	Linden – Up To 3-1/4" To 4" Caliper	EA	$363.03	$500.00	$0.00	$863.03
115240	Locust – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115241	Locust – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115242	Locust – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115243	London Planetree – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115244	London Planetree – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115245	London Planetree – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115246	Magnolia – Up To 2" Caliper	EA	$121.01	$450.00	$0.00	$571.01
115247	Magnolia – Up To 2-1/4" To 3" Caliper	EA	$181.52	$650.00	$0.00	$831.52
115248	Magnolia – Up To 3-1/4" To 4" Caliper	EA	$363.03	$800.00	$0.00	$1,163.03
115249	Pear – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115250	Pear – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115251	Pear – Up To 3-1/4" To 4" Caliper	EA	$363.03	$500.00	$0.00	$863.03
115252	Pin Oak – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115253	Pin Oak – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115254	Pin Oak – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115255	Poplar – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115256	Poplar – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115257	Poplar – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115258	Red Oak – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115259	Red Oak – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115260	Red Oak – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115261	Redbud – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115262	Redbud – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115263	Redbud – Up To 3-1/4" To 4" Caliper	EA	$363.03	$500.00	$0.00	$863.03
115264	River Birch – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115265	River Birch – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115266	River Birch – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115267	Scarlet Oak – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115268	Scarlet Oak – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115269	Scarlet Oak – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115270	Serviceberry – Up To 2" Caliper	EA	$121.01	$149.99	$0.00	$271.00
115271	Serviceberry – Up To 2-1/4" To 3" Caliper	EA	$181.52	$200.00	$0.00	$381.52
115272	Serviceberry – Up To 3-1/4" To 4" Caliper	EA	$363.03	$500.00	$0.00	$863.03
115273	Sugar Maple – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115274	Sugar Maple – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115275	Sugar Maple – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115276	Sweet Gum – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115277	Sweet Gum – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52

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		Units	Labor	Material	Equipment	Total
115278	Sweet Gum – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115279	Sycamore – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115280	Sycamore – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115281	Sycamore – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115282	Weeping Willow – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115283	Weeping Willow – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115284	Weeping Willow – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115285	White Oak – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115286	White Oak – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115287	White Oak – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115288	Zelkova – Up To 2" Caliper	EA	$121.01	$250.00	$0.00	$371.01
115289	Zelkova – Up To 2-1/4" To 3" Caliper	EA	$181.52	$350.00	$0.00	$531.52
115290	Zelkova – Up To 3-1/4" To 4" Caliper	EA	$363.03	$600.00	$0.00	$963.03
115291	Blue Spruce – 3'-6' Height	EA	$121.01	$149.99	$0.00	$271.00
115292	Blue Spruce – 7'-9' Height	EA	$181.52	$200.00	$0.00	$381.52
115293	Blue Spruce – 10'-14' Height	EA	$363.03	$450.00	$0.00	$813.03
115294	Hemlock – 3'-6' Height	EA	$121.01	$100.00	$0.00	$221.01
115295	Hemlock – 7'-9' Height	EA	$181.52	$200.00	$0.00	$381.52
115296	Hemlock – 10'-14' Height	EA	$363.03	$350.00	$0.00	$713.03
115297	Red Cedar – 3'-6' Height	EA	$121.01	$100.00	$0.00	$221.01
115298	Red Cedar – 7'-9' Height	EA	$181.52	$200.00	$0.00	$381.52
115299	Red Cedar – 10'-14' Height	EA	$363.03	$350.00	$0.00	$713.03
115300	White Pine – 3'-6' Height	EA	$121.01	$149.99	$0.00	$271.00
115301	White Pine – 7'-9' Height	EA	$181.52	$200.00	$0.00	$381.52
115302	White Pine – 10'-14' Height	EA	$363.03	$450.00	$0.00	$813.03
115303	Cypress – 3'-6' Height	EA	$121.01	$100.00	$0.00	$221.01
115304	Cypress – 7'-9' Height	EA	$181.52	$200.00	$0.00	$381.52
115305	Cypress – 10'-14' Height	EA	$363.03	$350.00	$0.00	$713.03
115306	Norway Spruce – 3'-6' Height	EA	$121.01	$149.99	$0.00	$271.00
115307	Norway Spruce – 7'-9' Height	EA	$181.52	$200.00	$0.00	$381.52
115308	Norway Spruce – 10'-14' Height	EA	$363.03	$450.00	$0.00	$813.03
115309	White Fir – 3'-6' Height	EA	$121.01	$149.99	$0.00	$271.00
115310	White Fir – 7'-9' Height	EA	$181.52	$200.00	$0.00	$381.52
115311	White Fir – 10'-14' Height	EA	$363.03	$450.00	$0.00	$813.03
32-94-00	**Planting Accessories**					
32-94-00	**Planting Accessories**					
115312	Bioretention Garden Includes up to 2’ of gravel bed, 3’ of growing medium, plantings, and landscape covering	SF	$13.16	$5.47	$0.00	$18.63
115313	Landscape Edging – Plastic Includes stakes	LF	$2.32	$0.75	$0.00	$3.07
115314	Landscape Edging – Redwood Includes stakes	LF	$2.32	$1.50	$0.00	$3.82
115315	Landscape Edging – Pressure Treated Timber Up to 6"x6" Includes stakes	LF	$2.32	$2.00	$0.00	$4.32
115316	Landscape Edging – Metal Includes stakes	LF	$2.32	$5.50	$0.00	$7.82
115317	Landscape Edging – Natural	LF	$1.39	$0.00	$0.00	$1.39
115318	Mow Curb – Natural Color Includes stone base	CY	$248.35	$171.60	$5.00	$424.95

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		Units	Labor	Material	Equipment	Total
115319	Mow Curb – Natural Color Stamped Includes stone base	CY	$267.46	$171.60	$5.00	$444.06
115320	Mow Curb – Integral Color Includes stone base	CY	$248.35	$180.00	$5.00	$433.35
115321	Mow Curb – Integral Color Stamped Includes stone base	CY	$267.46	$180.00	$5.00	$452.46
32-94-19	**Landscape Surfacing**					
115322	Marble / Granite Chips – Or Equal	CY	$46.36	$93.33	$0.00	$139.69
115323	River Rock Natural Up To 3" – Or Equal	CY	$46.36	$83.00	$0.00	$129.36
115324	River Rock Natural Up To 10" – Or Equal	CY	$46.36	$90.67	$0.00	$137.03
115325	River Rock Blue Up To 14" – Or Equal	CY	$46.36	$90.67	$0.00	$137.03
115326	Colorado Sunrise – Or Equal	CY	$46.36	$72.00	$0.00	$118.36
115327	Lava Rock – Or Equal	CY	$46.36	$80.67	$0.00	$127.03
115328	Slate Chips – Or Equal	CY	$46.36	$73.33	$0.00	$119.69
115329	Decomposed Granite – Or Equal	CY	$46.36	$80.67	$0.00	$127.03
115330	Hardwood Mulch – Or Equal	CY	$46.36	$30.00	$0.00	$76.36
115331	Hardwood Mulch – Or Equal (Blower Truck Application)	CY	$46.36	$30.00	$0.00	$76.36
115332	Compost – Or Equal	CY	$46.36	$25.00	$0.00	$71.36
115333	Compost – Or Equal (Blower Truck Application)	CY	$17.38	$25.00	$0.00	$42.38
115334	Hardwood Playground Mulch – Or Equal	CY	$46.36	$30.00	$0.00	$76.36
115335	Hardwood Playground Mulch – Or Equal (Blower Truck Application)	CY	$17.38	$30.00	$0.00	$47.38
115336	Rubber Playground Mulch – Or Equal	CY	$46.36	$300.00	$0.00	$346.36
115337	Rubber Playground Mulch – Or Equal (Blower Truck Application)	CY	$17.38	$300.00	$0.00	$317.38
115338	Bark Nuggets – Or Equal	CY	$46.36	$35.00	$0.00	$81.36
115339	Bark Nuggets – Or Equal (Blower Truck Application)	CY	$17.38	$35.00	$0.00	$52.38
115340	Play Sand – Or Equal	CY	$46.36	$46.00	$0.00	$92.36
115341	Sand / Clay Infield Mix – Or Equal	CY	$46.36	$43.00	$0.00	$89.36
115342	Boulders	TN	$62.86	$75.00	$0.00	$137.86
115343	Landscape Fabric – Weed Barrier Includes staples	SF	$1.39	$0.07	$0.00	$1.46
115344	[Modifier] Quantity Premium (31-50 CY) Quantity premium can be used when total cubic yardage in section 32-94-19 Landscape Surfacing are within stated quantities. Can be applied cumulatively to base line items.	CY	$18.86	$0.00	$0.00	$18.86
115345	[Modifier] Quantity Premium (11-30 CY) Quantity premium can be used when total cubic yardage in section 32-91-19 Landscape Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$31.43	$0.00	$0.00	$31.43

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		Units	Labor	Material	Equipment	Total
115346	[Modifier] Quantity Premium (< or = to 10 CY) Quantity premium can be used when total cubic yardage in section 32-91-19 Landscape Grading are within stated quantities. Can be applied cumulatively to base line items.	CY	$94.29	$0.00	$0.00	$94.29
32-94-43	**Tree Grates**					
115347	Tree Grate – Up To 30" Painted Cast Iron With Frame Or Equal	EA	$347.69	$1,250.00	$0.00	$1,597.69
115348	Tree Grate – Up To 36" Painted Cast Iron With Frame Or Equal	EA	$347.69	$1,270.00	$0.00	$1,617.69
115349	Tree Grate – Up To 48" Painted Cast Iron With Frame Or Equal	EA	$347.69	$2,200.00	$0.00	$2,547.69
115350	Tree Grate – Up To 60" Painted Cast Iron With Frame Or Equal	EA	$347.69	$2,690.00	$0.00	$3,037.69
115351	Tree Grate – Up To 72" Painted Cast Iron With Frame Or Equal	EA	$347.69	$3,640.00	$0.00	$3,987.69
115352	Tree Grate – Up To 95" Painted Cast Iron With Frame Or Equal	EA	$347.69	$5,050.00	$0.00	$5,397.69
115353	Tree Grate – Up To 30" Cast Aluminum With Frame Or Equal	EA	$347.69	$1,625.00	$0.00	$1,972.69
115354	Tree Grate – Up To 36" Cast Aluminum With Frame Or Equal	EA	$347.69	$1,651.00	$0.00	$1,998.69
115355	Tree Grate – Up To 48" Cast Aluminum With Frame Or Equal	EA	$347.69	$2,860.00	$0.00	$3,207.69
115356	Tree Grate – Up To 60" Cast Aluminum With Frame Or Equal	EA	$347.69	$3,497.00	$0.00	$3,844.69
115357	Tree Grate – Up To 72" Cast Aluminum With Frame Or Equal	EA	$347.69	$4,732.00	$0.00	$5,079.69
115358	Tree Grate – Up To 95" Cast Aluminum With Frame Or Equal	EA	$347.69	$6,565.00	$0.00	$6,912.69
32-96-00	**Transplanting**					
32-96-43	**Tree Transplanting**					
115359	Tree Transplant – Up To 6" Caliper Includes removal, hauling, excavation, backfill with suitable soils, staking, equipment, rigging, and fertilizing	EA	$897.52	$75.00	$225.00	$1,197.52
115360	Tree Transplant – Up To 12" Caliper Includes removal, hauling, excavation, backfill with suitable soils, staking, equipment, rigging, and fertilizing	EA	$1,795.03	$100.00	$300.00	$2,195.03
115361	Tree Transplant – Up To 18" Caliper Includes removal, hauling, excavation, backfill with suitable soils, staking, equipment, rigging, and fertilizing	EA	$2,692.55	$225.00	$675.00	$3,592.55
115362	Tree Transplant – Up To 24" Caliper Includes removal, hauling, excavation, backfill with suitable soils, staking, equipment, rigging, and fertilizing	EA	$3,590.06	$300.00	$900.00	$4,790.06

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		Units	Labor	Material	Equipment	Total
115363	Tree Transplant – Up To 36" Caliper Includes removal, hauling, excavation, backfill with suitable soils, staking, equipment, rigging, and fertilizing	EA	$5,385.09	$450.00	$1,350.00	$7,185.09
115364	Tree Transplant – Greater Than 36" Caliper Includes removal, hauling, excavation, backfill with suitable soils, staking, equipment, rigging, and fertilizing	IN	$149.58	$12.50	$37.50	$199.58

33-00-00 Utilities

33-00-00 Utilities

33-05-00 Common Work Results for Utilities

33-05-04 Selective Demolition for Utilities

115365	Remove Catch Basin - 24" Square x 4" Deep	EA	$290.43	$0.00	$0.00	$290.43
115366	Remove Catch Basin - 48" Square x 4' Deep	EA	$435.64	$0.00	$0.00	$435.64
115367	Remove Manhole - 48" Dia x 4' Deep	EA	$530.93	$0.00	$0.00	$530.93
115368	Remove Manhole - 48" Dia x 8' Deep	EA	$749.66	$0.00	$0.00	$749.66
115369	Remove Manhole - 60" Dia x 12' Deep	EA	$968.39	$0.00	$0.00	$968.39
115370	Remove Manhole - 60" Dia x 16' Deep	EA	$1,188.02	$0.00	$0.00	$1,188.02
115371	Remove Ejector Pump Includes Pump(S), Base Plate, Rails, Cover, Floats & Control Panel	EA	$2,722.74	$0.00	$0.00	$2,722.74
115372	Remove Fire Hydrant	EA	$726.06	$0.00	$0.00	$726.06
115373	Remove Cleanout Tee w/ Plug Includes Pump(S), Base Plate, Rails, Cover, Floats & Control Panel	EA	$145.21	$0.00	$0.00	$145.21
115374	Remove Grease or Oil Interceptor Includes Pump(S), Base Plate, Rails, Cover, Floats & Control Panel	EA	$784.15	$0.00	$0.00	$784.15
115375	Remove Yard or Area Drain	EA	$181.52	$0.00	$0.00	$181.52
115376	Remove Trench Drain - Up to 12"	LF	$16.34	$0.00	$0.00	$16.34
115377	Remove Headwall, End Section or Pipe Outlet - HDPE	EA	$181.52	$0.00	$0.00	$181.52
115378	Remove Headwall, End Section or Pipe Outlet - Concrete	EA	$726.06	$0.00	$0.00	$726.06
115379	Remove Utility or Service Box - Underground Concrete Excludes Excavate & Backfill	EA	$344.88	$0.00	$0.00	$344.88
115380	Remove Utility or Service Box - Underground Plastic Excludes Excavate & Backfill	EA	$36.30	$0.00	$0.00	$36.30
115381	Remove Storage Tank - Underground Concrete Excludes Excavate & Backfill	GAL	$0.57	$0.00	$0.00	$0.57
115382	Remove Storage Tank - Underground Plastic Excludes Excavate & Backfill	GAL	$0.42	$0.00	$0.00	$0.42
115383	Remove Storage Tank Contents - Water	GAL	$0.04	$0.00	$0.00	$0.04

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		Units	Labor	Material	Equipment	Total
115384	Remove Shut-Off Valve & Box - Up to 8"	EA	$245.05	$0.00	$0.00	$245.05
115385	Remove Backflow Preventer or Water Meter - 2" & Dn	EA	$84.40	$0.00	$0.00	$84.40
115386	Remove Backflow Preventer or Water Meter - 2-1/2" to 4"	EA	$247.77	$0.00	$0.00	$247.77
115387	Remove Backflow Preventer or Water Meter - 6" to 8"	EA	$361.22	$0.00	$0.00	$361.22
115388	Remove Iron Pipe - 4" to 8" Includes Fittings & Valves	LF	$12.71	$0.00	$0.00	$12.71
115389	Remove Iron Pipe - 10" to 16" Includes Fittings & Valves	LF	$19.06	$0.00	$0.00	$19.06
115390	Remove Iron Pipe - 18" to 24" Includes Fittings & Valves	LF	$23.60	$0.00	$0.00	$23.60
115391	Remove Plastic Pipe - Under 4" Includes Fittings & Valves	LF	$3.18	$0.00	$0.00	$3.18
115392	Remove Plastic Pipe - 4" to 8" Includes Fittings & Valves	LF	$4.54	$0.00	$0.00	$4.54
115393	Remove Plastic Pipe - 10" to 16" Includes Fittings & Valves	LF	$8.17	$0.00	$0.00	$8.17
115394	Remove Plastic Pipe - 18" to 24" Includes Fittings & Valves	LF	$14.52	$0.00	$0.00	$14.52
115395	Remove Concrete Pipe - 12" to 21" Includes Fittings & Valves	LF	$46.29	$0.00	$0.00	$46.29
115396	Remove Concrete Pipe - 24" to 36" Includes Fittings & Valves	LF	$66.25	$0.00	$0.00	$66.25
115397	Remove Concrete Pipe - 42" to 72" Includes Fittings & Valves	LF	$118.89	$0.00	$0.00	$118.89
115398	Remove Copper Piping - 2" & Dn Includes Fittings & Valves	LF	$3.63	$0.00	$0.00	$3.63
115399	Remove Copper Piping - 2-1/2" to 4" Includes Fittings & Valves	LF	$6.35	$0.00	$0.00	$6.35
115400	Remove Valve - 2" & Dn	EA	$56.72	$0.00	$0.00	$56.72
115401	Remove Valve - 2-1/2" to 6"	EA	$163.36	$0.00	$0.00	$163.36
115402	Remove Valve - 8" to 12"	EA	$317.65	$0.00	$0.00	$317.65
33-05-85	**Miscellaneous Site**					
115403	POLYWRAP Pipe Protection Tubular Polyethylene Encasement Protection	LF	$1.36	$0.79	$0.00	$2.15
115404	Tracer Wire 12 Gauge	LF	$0.54	$0.51	$0.00	$1.05
115405	Metallic Utility Warning Tape 3"	LF	$0.45	$0.38	$0.00	$0.83
115406	Thrust Block- 1 to 3 CF	EA	$45.38	$34.50	$0.00	$79.88
115407	Thrust Block- 4 to 6 CF	EA	$72.61	$80.50	$0.00	$153.11
115408	Thrust Block- 7 to 9 CF	EA	$108.91	$120.23	$0.00	$229.14
33-10-00	**Water Utilities**					
33-14-00	**Water Utility Transmission and Distribution**					
33-14-16	**Site Water Utility Distribution Piping**					
Excludes excavate and backfill. Fittings represent average cost of all fitting types.						
115409	Tapping Sleeve & Valve- 4" Main	EA	$1,057.25	$858.73	$0.00	$1,915.98
115410	Tapping Sleeve & Valve- 6" Main	EA	$1,409.67	$858.73	$0.00	$2,268.40
115411	Tapping Sleeve & Valve- 8" Main	EA	$1,879.56	$981.90	$0.00	$2,861.46
115412	Tapping Sleeve & Valve- 10" Main	EA	$2,114.51	$1,501.93	$0.00	$3,616.44
115413	Tapping Sleeve & Valve- 12" Main	EA	$2,349.45	$2,719.89	$0.00	$5,069.34
115414	1/2" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$7.05	$4.17	$0.00	$11.22
115415	3/4" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$7.05	$5.72	$0.00	$12.77

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		Units	Labor	Material	Equipment	Total
115416	1" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$7.05	$7.51	$0.00	$14.56
115417	1-1/4" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$8.22	$10.27	$0.00	$18.49
115418	1-1/2" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$8.22	$13.42	$0.00	$21.64
115419	2" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$9.40	$19.33	$0.00	$28.73
115420	2-1/2" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$12.92	$25.91	$0.00	$38.83
115421	3" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$15.27	$36.27	$0.00	$51.54
115422	4" Water Utility Pipe - Copper, Type L, Hard Drawn, Soldered	LF	$19.97	$57.91	$0.00	$77.88
115423	1/2" Water Utility Fitting - Copper, Wrot, Soldered	EA	$50.51	$1.01	$0.00	$51.52
115424	3/4" Water Utility Fitting - Copper, Wrot, Soldered	EA	$66.96	$2.83	$0.00	$69.79
115425	1" Water Utility Fitting - Copper, Wrot, Soldered	EA	$78.71	$7.70	$0.00	$86.41
115426	1-1/4" Water Utility Fitting - Copper, Wrot, Soldered	EA	$88.10	$10.99	$0.00	$99.09
115427	1-1/2" Water Utility Fitting - Copper, Wrot, Soldered	EA	$92.80	$16.85	$0.00	$109.65
115428	2" Water Utility Fitting - Copper, Wrot, Soldered	EA	$106.90	$28.75	$0.00	$135.65
115429	2-1/2" Water Utility Fitting - Copper, Wrot, Soldered	EA	$172.68	$52.63	$0.00	$225.31
115430	3" Water Utility Fitting - Copper, Wrot, Soldered	EA	$206.75	$75.22	$0.00	$281.97
115431	4" Water Utility Fitting - Copper, Wrot, Soldered	EA	$277.24	$170.14	$0.00	$447.38
115432	4" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$22.32	$24.79	$0.00	$47.11
115433	6" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$27.02	$30.10	$0.00	$57.12
115434	8" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$29.37	$41.63	$0.00	$71.00
115435	10" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$35.24	$54.73	$0.00	$89.97
115436	12" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$39.94	$68.03	$0.00	$107.97
115437	14" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$43.46	$84.20	$0.00	$127.66
115438	16" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$44.64	$98.58	$0.00	$143.22
115439	18" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$48.16	$114.24	$0.00	$162.40
115440	20" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$49.34	$131.27	$0.00	$180.61
115441	24" Water Utility Pipe - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	LF	$56.39	$162.43	$0.00	$218.82

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		Units	Labor	Material	Equipment	Total
115442	4" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$362.99	$83.42	$0.00	$446.41
115443	6" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$509.83	$141.53	$0.00	$651.36
115444	8" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$573.27	$209.27	$0.00	$782.54
115445	10" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$765.92	$301.96	$0.00	$1,067.88
115446	12" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$851.68	$437.07	$0.00	$1,288.75
115447	14" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$983.24	$704.80	$0.00	$1,688.04
115448	16" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$1,056.08	$921.20	$0.00	$1,977.28
115449	18" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$1,182.95	$1,275.91	$0.00	$2,458.86
115450	20" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$1,310.99	$1,372.17	$0.00	$2,683.16
115451	24" Water Utility Fitting - Ductile Iron, AWWA C151, Class 54, Cement Lined, Mechanical Joint	EA	$1,541.24	$1,985.35	$0.00	$3,526.59
115452	4" Water Utility Pipe - PVC, C900, DR-18, Gasket Joint	LF	$9.40	$8.37	$0.00	$17.77
115453	6" Water Utility Pipe - PVC, C900, DR-18, Gasket Joint	LF	$12.92	$16.54	$0.00	$29.46
115454	8" Water Utility Pipe - PVC, C900, DR-18, Gasket Joint	LF	$16.45	$29.26	$0.00	$45.71
115455	10" Water Utility Pipe - PVC, C900, DR-18, Gasket Joint	LF	$19.97	$38.94	$0.00	$58.91
115456	12" Water Utility Pipe - PVC, C900, DR-18, Gasket Joint	LF	$22.32	$57.61	$0.00	$79.93
115457	14" Water Utility Pipe - PVC, C900, DR-18, Gasket Joint	LF	$25.84	$66.40	$0.00	$92.24
115458	16" Water Utility Pipe - PVC, C900, DR-18, Gasket Joint	LF	$27.02	$115.34	$0.00	$142.36
115459	4" Water Utility Fitting - PVC, C900, DR-18, Gasket Joint	EA	$160.94	$38.64	$0.00	$199.58
115460	6" Water Utility Fitting - PVC, C900, DR-18, Gasket Joint	EA	$240.82	$104.65	$0.00	$345.47
115461	8" Water Utility Fitting - PVC, C900, DR-18, Gasket Joint	EA	$328.92	$314.48	$0.00	$643.40
115462	10" Water Utility Fitting - PVC, C900, DR-18, Gasket Joint	EA	$412.33	$428.44	$0.00	$840.77
115463	12" Water Utility Fitting - PVC, C900, DR-18, Gasket Joint	EA	$532.15	$765.83	$0.00	$1,297.98
115464	14" Water Utility Fitting - PVC, C900, DR-18, Gasket Joint	EA	$609.68	$863.86	$0.00	$1,473.54
115465	16" Water Utility Fitting - PVC, C900, DR-18, Gasket Joint	EA	$776.49	$1,085.14	$0.00	$1,861.63
115466	4" Joint Restraint	EA	$19.97	$12.51	$0.00	$32.48
115467	6" Joint Restraint	EA	$27.02	$21.23	$0.00	$48.25
115468	8" Joint Restraint	EA	$32.89	$31.39	$0.00	$64.28
115469	10" Joint Restraint	EA	$41.12	$45.29	$0.00	$86.41
115470	12" Joint Restraint	EA	$45.81	$65.56	$0.00	$111.37
115471	14" Joint Restraint	EA	$64.61	$105.72	$0.00	$170.33

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		Units	Labor	Material	Equipment	Total
115472	16" Joint Restraint	EA	$74.01	$138.18	$0.00	$212.19
115473	18" Joint Restraint	EA	$83.41	$191.39	$0.00	$274.80
115474	20" Joint Restraint	EA	$103.38	$205.83	$0.00	$309.21
115475	24" Joint Restraint	EA	$132.74	$297.80	$0.00	$430.54
115476	4" Gate Valve- NRS W/Box Includes Curb Box.	EA	$335.97	$1,314.45	$0.00	$1,650.42
115477	6" Gate Valve- NRS W/Box Includes Curb Box.	EA	$501.61	$1,500.66	$0.00	$2,002.27
115478	8" Gate Valve- NRS W/Box Includes Curb Box.	EA	$634.35	$2,179.80	$0.00	$2,814.15
115479	10" Gate Valve- NRS W/Box Includes Curb Box.	EA	$821.13	$3,505.20	$0.00	$4,326.33
115480	12" Gate Valve- NRS W/Box Includes Curb Box.	EA	$964.45	$4,764.88	$0.00	$5,729.33
115481	4" Gate Valve- w/Post Indicator Valve Includes Curb Box.	EA	$637.88	$2,912.90	$0.00	$3,550.78
115482	6" Gate Valve- w/Post Indicator Valve Includes Curb Box.	EA	$762.16	$3,099.12	$0.00	$3,861.28
115483	8" Gate Valve- w/Post Indicator Valve Includes Curb Box.	EA	$894.67	$3,778.25	$0.00	$4,672.92
115484	10" Gate Valve- w/Post Indicator Valve Includes Curb Box.	EA	$1,106.12	$5,103.65	$0.00	$6,209.77
115485	12" Gate Valve- w/Post Indicator Valve Includes Curb Box.	EA	$1,242.39	$6,363.34	$0.00	$7,605.73
33-14-19	**Valves and Hydrants for Water Utility Service**					
115486	Fire Hydrant	EA	$704.84	$4,273.40	$0.00	$4,978.24
115487	Fire Hydrant Breakaway Valve	EA	$634.35	$1,876.80	$0.00	$2,511.15
115488	Utility/Service Box- Concrete 12" x 24" Traffic Rated. Precast Concrete Box With Steel Lid.	EA	$326.73	$250.12	$0.00	$576.85
115489	Utility/Service Box- Concrete 18" x 36" Traffic Rated. Precast Concrete Box With Steel Lid.	EA	$680.68	$518.36	$0.00	$1,199.04
115490	Utility/Service Box- Concrete 24" x 48" Traffic Rated. Precast Concrete Box With Steel Lid.	EA	$952.96	$759.00	$0.00	$1,711.96
115491	Utility/Service Box- Plastic 12" x 12" Non-Traffic Rated. Plastic Box And Lid.	EA	$54.45	$41.40	$0.00	$95.85
115492	Utility/Service Box- Plastic 12" x 24" Non-Traffic Rated. Plastic Box And Lid.	EA	$72.61	$82.80	$0.00	$155.41
115493	Valve Box- 36" Deep Cast Iron. Includes Cover.	EA	$181.52	$172.50	$0.00	$354.02
115494	Valve Box- 54" Deep Cast Iron. Includes Cover.	EA	$417.49	$319.70	$0.00	$737.19
115495	2" Reduced Pressure Backflow Preventer Watts 957 Or Equal.	EA	$234.94	$585.91	$0.00	$820.85
115496	2-1/2" Reduced Pressure Backflow Preventer Watts 957 Or Equal.	EA	$445.46	$2,379.35	$0.00	$2,824.81

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		Units	Labor	Material	Equipment	Total
115497	3" Reduced Pressure Backflow Preventer Watts 957 Or Equal.	EA	$417.03	$2,528.85	$0.00	$2,945.88
115498	4" Reduced Pressure Backflow Preventer Watts 957 Or Equal.	EA	$626.13	$2,954.35	$0.00	$3,580.48
115499	6" Reduced Pressure Backflow Preventer Watts 957 Or Equal.	EA	$939.78	$4,863.35	$0.00	$5,803.13
115500	8" Reduced Pressure Backflow Preventer Watts 957 Or Equal.	EA	$1,409.67	$11,742.65	$0.00	$13,152.32

33-30-00 Sanitary Sewerage

33-31-00 Sanitary Sewerage Piping

33-31-13 Site Sanitary Sewerage Gravity Piping

Excludes excavate and backfill. Fittings represent average cost of all fitting types.

115501	4" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$8.22	$3.71	$0.00	$11.93
115502	6" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$10.57	$8.08	$0.00	$18.65
115503	8" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$12.92	$14.53	$0.00	$27.45
115504	10" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$16.45	$22.81	$0.00	$39.26
115505	12" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$18.80	$32.71	$0.00	$51.51
115506	15" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$23.49	$48.64	$0.00	$72.13
115507	18" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$27.02	$69.68	$0.00	$96.70
115508	21" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$29.37	$100.14	$0.00	$129.51
115509	24" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$34.07	$133.31	$0.00	$167.38
115510	27" Sanitary Utility Pipe - PVC, SDR-35, Gasketed	LF	$117.47	$199.45	$0.00	$316.92
115511	4" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$122.17	$11.64	$0.00	$133.81
115512	6" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$163.29	$21.33	$0.00	$184.62
115513	8" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$165.64	$60.86	$0.00	$226.50
115514	10" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$214.97	$197.12	$0.00	$412.09
115515	12" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$234.94	$250.79	$0.00	$485.73
115516	15" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$304.25	$747.78	$0.00	$1,052.03
115517	18" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$414.68	$1,196.93	$0.00	$1,611.61
115518	21" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$442.87	$3,162.13	$0.00	$3,605.00
115519	24" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$554.47	$4,015.08	$0.00	$4,569.55
115520	27" Sanitary Utility Fitting - PVC, SDR-35, Gasketed	EA	$565.04	$4,516.44	$0.00	$5,081.48
115521	12" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$83.41	$14.55	$0.00	$97.96
115522	15" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$91.63	$18.80	$0.00	$110.43

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		Units	Labor	Material	Equipment	Total
115523	18" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$101.03	$24.15	$0.00	$125.18
115524	21" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$110.42	$25.30	$0.00	$135.72
115525	24" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$117.47	$26.45	$0.00	$143.92
115526	27" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$125.70	$38.52	$0.00	$164.22
115527	30" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$133.92	$45.42	$0.00	$179.34
115528	36" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$157.41	$71.30	$0.00	$228.71
115529	42" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$178.56	$96.60	$0.00	$275.16
115530	48" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$202.05	$117.30	$0.00	$319.35
115531	60" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$253.74	$177.10	$0.00	$430.84
115532	72" Sanitary Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$314.83	$251.08	$0.00	$565.91
115533	12" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$374.74	$304.62	$0.00	$679.36
115534	15" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$453.44	$393.73	$0.00	$847.17
115535	18" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$526.28	$505.70	$0.00	$1,031.98
115536	21" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$612.03	$529.78	$0.00	$1,141.81
115537	24" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$723.63	$553.86	$0.00	$1,277.49
115538	27" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$895.14	$806.71	$0.00	$1,701.85
115539	30" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$980.90	$951.20	$0.00	$1,932.10
115540	36" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,152.41	$1,493.02	$0.00	$2,645.43
115541	42" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,323.92	$2,022.80	$0.00	$3,346.72
115542	48" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,496.60	$2,456.26	$0.00	$3,952.86
115543	60" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,928.90	$3,708.47	$0.00	$5,637.37

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		Units	Labor	Material	Equipment	Total
115544	72" Sanitary Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$2,489.24	$5,257.68	$0.00	$7,746.92
115545	1-1/2" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$7.05	$1.63	$0.00	$8.68
115546	2" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$7.05	$2.22	$0.00	$9.27
115547	3" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$8.22	$4.43	$0.00	$12.65
115548	4" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$8.22	$5.97	$0.00	$14.19
115549	6" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$14.10	$11.28	$0.00	$25.38
115550	8" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$15.27	$17.55	$0.00	$32.82
115551	10" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$18.80	$24.74	$0.00	$43.54
115552	12" Sanitary Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$19.97	$32.77	$0.00	$52.74
115553	1-1/2" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.28	$0.00	$32.82
115554	2" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$32.89	$2.68	$0.00	$35.57
115555	3" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$46.99	$7.44	$0.00	$54.43
115556	4" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$101.03	$13.28	$0.00	$114.31
115557	6" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$222.02	$43.92	$0.00	$265.94
115558	8" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$267.84	$66.69	$0.00	$334.53
115559	10" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$294.86	$126.37	$0.00	$421.23
115560	12" Sanitary Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$312.48	$174.75	$0.00	$487.23
115561	2" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$14.10	$12.36	$0.00	$26.46
115562	3" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$18.80	$16.26	$0.00	$35.06
115563	4" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$24.67	$21.14	$0.00	$45.81
115564	5" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$29.37	$29.83	$0.00	$59.20

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		Units	Labor	Material	Equipment	Total
115565	6" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$35.24	$36.34	$0.00	$71.58
115566	8" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$45.81	$56.58	$0.00	$102.39
115567	10" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$61.09	$94.16	$0.00	$155.25
115568	12" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$65.78	$136.80	$0.00	$202.58
115569	15" Sanitary Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$78.71	$199.94	$0.00	$278.65
115570	2" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$57.56	$24.49	$0.00	$82.05
115571	3" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$84.58	$41.72	$0.00	$126.30
115572	4" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$115.12	$58.44	$0.00	$173.56
115573	5" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$143.32	$92.75	$0.00	$236.07
115574	6" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$162.11	$116.39	$0.00	$278.50
115575	8" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$210.28	$311.88	$0.00	$522.16
115576	10" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$297.21	$477.13	$0.00	$774.34
115577	12" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$374.74	$1,069.22	$0.00	$1,443.96
115578	15" Sanitary Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$494.56	$1,783.17	$0.00	$2,277.73
115579	4" Sanitary Utility Pipe - Vitrified Clay, Bell and Spigot, Gasketed Joint	LF	$31.72	$19.84	$0.00	$51.56
115580	6" Sanitary Utility Pipe - Vitrified Clay, Bell and Spigot, Gasketed Joint	LF	$46.99	$31.91	$0.00	$78.90
115581	8" Sanitary Utility Pipe - Vitrified Clay, Bell and Spigot, Gasketed Joint	LF	$57.56	$37.38	$0.00	$94.94
115582	10" Sanitary Utility Pipe - Vitrified Clay, Bell and Spigot, Gasketed Joint	LF	$75.18	$66.70	$0.00	$141.88
115583	12" Sanitary Utility Pipe - Vitrified Clay, Bell and Spigot, Gasketed Joint	LF	$89.28	$88.84	$0.00	$178.12
115584	4" Sanitary Utility Fitting - Vitrified Clay, Bell and Spigot, Gasketed Joint	EA	$98.68	$46.00	$0.00	$144.68
115585	6" Sanitary Utility Fitting - Vitrified Clay, Bell and Spigot, Gasketed Joint	EA	$138.62	$115.57	$0.00	$254.19

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		Units	Labor	Material	Equipment	Total
115586	8" Sanitary Utility Fitting - Vitrified Clay, Bell and Spigot, Gasketed Joint	EA	$159.76	$171.73	$0.00	$331.49
115587	10" Sanitary Utility Fitting - Vitrified Clay, Bell and Spigot, Gasketed Joint	EA	$218.50	$242.85	$0.00	$461.35
115588	12" Sanitary Utility Fitting - Vitrified Clay, Bell and Spigot, Gasketed Joint	EA	$243.17	$359.18	$0.00	$602.35
115589	Internal Pipe Inspection	LF	$10.57	$0.00	$0.00	$10.57
115590	Sanitary Manhole Tie-In - 10" & Dn	EA	$469.89	$138.69	$0.00	$608.58
115591	Sanitary Manhole Tie-In - 12" to 21"	EA	$939.78	$662.63	$0.00	$1,602.41
115592	Sanitary Manhole Tie-In - 24" to 36"	EA	$1,409.67	$2,157.40	$0.00	$3,567.07
33-32-13	**Site Sanitary Manholes and Equipment**					
115593	48" Dia Precast Manhole W/Cast Iron Frame & Cover- 4' Deep Traffic Rated. Includes Steps.	EA	$1,139.48	$2,645.00	$0.00	$3,784.48
115594	48" Dia Precast Manhole W/Cast Iron Frame & Cover- 8' Deep Traffic Rated. Includes Steps.	EA	$1,609.37	$4,715.00	$0.00	$6,324.37
115595	60" Dia Precast Manhole W/Cast Iron Frame & Cover- 12' Deep Traffic Rated. Includes Steps.	EA	$2,079.26	$6,526.25	$0.00	$8,605.51
115596	60" Dia Precast Manhole W/Cast Iron Frame & Cover- 16' Deep Traffic Rated. Includes Steps.	EA	$2,549.15	$8,510.00	$0.00	$11,059.15
115597	Cleanout Tee W/Plug- Up to 8" Pipe Cast Iron Or Plastic	EA	$375.91	$1,007.74	$0.00	$1,383.65
115598	1,000 Gallon Precast Grease Trap Traffic Rated.	EA	$1,691.60	$6,149.05	$0.00	$7,840.65
115599	2,000 Gallon Precast Grease Trap Monarch 4,500 Gallon, 2-Compartment, Traffic Rated.	EA	$2,819.34	$19,942.15	$0.00	$22,761.49
115600	4,500 Gallon Precast Grease Trap Monarch 4,500 Gallon, 2-Compartment, Traffic Rated.	EA	$2,819.34	$22,885.00	$0.00	$25,704.34
115601	7,500 Gallon Precast Grease Trap Monarch 4,500 Gallon, 2-Compartment, Traffic Rated.	EA	$5,638.68	$56,350.00	$0.00	$61,988.68

33-40-00 Stormwater Utilities

33-42-00 Stormwater Conveyance

33-42-11 Stormwater Gravity Piping

Excludes excavate and backfill. Fittings represent average cost of all fitting types.

115602	Flushing Storm Water Pipe Lines - Up to 12"	LF	$23.49	$0.00	$0.00	$23.49
115603	Flushing Storm Water Pipe Lines - 14" to 36"	LF	$37.59	$0.00	$0.00	$37.59
115604	Flushing Storm Water Pipe Lines - 42" to 60"	LF	$78.71	$0.00	$0.00	$78.71
115605	[Modifier] Flushing Storm Water Pipe Lines - Mobilization & Demobilization (1) Lump Sum per Project	LS	$939.78	$400.20	$0.00	$1,339.98

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		Units	Labor	Material	Equipment	Total
115606	12" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$17.62	$17.42	$0.00	$35.04
115607	15" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$21.15	$19.80	$0.00	$40.95
115608	18" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$23.49	$24.24	$0.00	$47.73
115609	21" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$25.84	$30.59	$0.00	$56.43
115610	24" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$27.02	$36.87	$0.00	$63.89
115611	30" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$30.54	$42.50	$0.00	$73.04
115612	36" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$34.07	$50.74	$0.00	$84.81
115613	42" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$37.59	$62.31	$0.00	$99.90
115614	48" Storm Utility Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$41.12	$72.11	$0.00	$113.23
115615	12" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$179.73	$221.26	$0.00	$400.99
115616	15" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$222.02	$278.40	$0.00	$500.42
115617	18" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$266.66	$317.30	$0.00	$583.96
115618	21" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$343.02	$373.22	$0.00	$716.24
115619	24" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$388.83	$430.36	$0.00	$819.19
115620	30" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$486.34	$536.13	$0.00	$1,022.47
115621	36" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$583.84	$742.80	$0.00	$1,326.64
115622	42" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$681.34	$769.55	$0.00	$1,450.89
115623	48" Storm Utility Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$774.14	$796.29	$0.00	$1,570.43
115624	12" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$17.62	$18.41	$0.00	$36.03
115625	15" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$21.15	$20.94	$0.00	$42.09
115626	18" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$23.49	$25.63	$0.00	$49.12

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		Units	Labor	Material	Equipment	Total
115627	21" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$25.84	$32.34	$0.00	$58.18
115628	24" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$27.02	$38.97	$0.00	$65.99
115629	30" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$30.54	$44.93	$0.00	$75.47
115630	36" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$34.07	$53.64	$0.00	$87.71
115631	42" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$37.59	$65.87	$0.00	$103.46
115632	48" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 16 Gauge, Banded Metal	LF	$41.12	$76.22	$0.00	$117.34
115633	12" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$179.73	$233.90	$0.00	$413.63
115634	15" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$222.02	$294.31	$0.00	$516.33
115635	18" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$266.66	$335.43	$0.00	$602.09
115636	21" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$343.02	$394.55	$0.00	$737.57
115637	24" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$388.83	$454.95	$0.00	$843.78
115638	30" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$486.34	$566.77	$0.00	$1,053.11
115639	36" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$583.84	$785.24	$0.00	$1,369.08
115640	42" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$681.34	$813.52	$0.00	$1,494.86
115641	48" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 16 Gauge, Banded Metal	EA	$774.14	$841.80	$0.00	$1,615.94
115642	12" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$19.97	$20.65	$0.00	$40.62
115643	15" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$22.32	$23.46	$0.00	$45.78
115644	18" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$24.67	$28.72	$0.00	$53.39
115645	21" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$27.02	$36.25	$0.00	$63.27
115646	24" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$28.19	$43.72	$0.00	$71.91
115647	30" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$32.89	$50.26	$0.00	$83.15

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		Units	Labor	Material	Equipment	Total
115648	36" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$36.42	$59.95	$0.00	$96.37
115649	42" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$39.94	$73.30	$0.00	$113.24
115650	48" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$44.64	$84.87	$0.00	$129.51
115651	54" Storm Utility Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$46.99	$97.27	$0.00	$144.26
115652	12" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$184.43	$245.85	$0.00	$430.28
115653	15" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$227.90	$309.33	$0.00	$537.23
115654	18" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$272.54	$352.56	$0.00	$625.10
115655	21" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$358.29	$414.69	$0.00	$772.98
115656	24" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$407.63	$478.18	$0.00	$885.81
115657	30" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$509.83	$595.70	$0.00	$1,105.53
115658	36" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$609.68	$825.33	$0.00	$1,435.01
115659	42" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$711.88	$855.05	$0.00	$1,566.93
115660	48" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$811.73	$884.78	$0.00	$1,696.51
115661	54" Storm Utility Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$970.32	$983.38	$0.00	$1,953.70
115662	12" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$19.97	$21.61	$0.00	$41.58
115663	15" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$22.32	$24.55	$0.00	$46.87
115664	18" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$24.67	$30.05	$0.00	$54.72
115665	21" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$27.02	$37.93	$0.00	$64.95
115666	24" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$28.19	$45.75	$0.00	$73.94
115667	30" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$32.89	$52.59	$0.00	$85.48
115668	36" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$36.42	$62.73	$0.00	$99.15

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		Units	Labor	Material	Equipment	Total
115669	42" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$39.94	$76.70	$0.00	$116.64
115670	48" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$44.64	$88.81	$0.00	$133.45
115671	54" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 14 Gauge, Banded Metal	LF	$46.99	$101.79	$0.00	$148.78
115672	12" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$184.43	$257.25	$0.00	$441.68
115673	15" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$227.90	$323.69	$0.00	$551.59
115674	18" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$272.54	$368.93	$0.00	$641.47
115675	21" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$358.29	$433.95	$0.00	$792.24
115676	24" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$407.63	$500.38	$0.00	$908.01
115677	30" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$509.83	$623.36	$0.00	$1,133.19
115678	36" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$609.68	$863.65	$0.00	$1,473.33
115679	42" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$711.88	$894.75	$0.00	$1,606.63
115680	48" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$811.73	$925.85	$0.00	$1,737.58
115681	54" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 14 Gauge, Banded Metal	EA	$970.32	$1,029.03	$0.00	$1,999.35
115682	18" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$27.02	$38.36	$0.00	$65.38
115683	21" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$29.37	$48.47	$0.00	$77.84
115684	24" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$31.72	$58.51	$0.00	$90.23
115685	30" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$36.42	$67.01	$0.00	$103.43
115686	36" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$39.94	$79.87	$0.00	$119.81
115687	42" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$43.46	$97.05	$0.00	$140.51
115688	48" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$45.81	$112.45	$0.00	$158.26
115689	54" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$48.16	$127.85	$0.00	$176.01

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		Units	Labor	Material	Equipment	Total
115690	60" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$50.51	$142.30	$0.00	$192.81
115691	66" Storm Utility Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$54.04	$159.16	$0.00	$213.20
115692	18" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$284.28	$444.22	$0.00	$728.50
115693	21" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$388.83	$522.51	$0.00	$911.34
115694	24" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$444.05	$602.51	$0.00	$1,046.56
115695	30" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$552.12	$750.58	$0.00	$1,302.70
115696	36" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$661.37	$1,039.92	$0.00	$1,701.29
115697	42" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$769.44	$1,077.37	$0.00	$1,846.81
115698	48" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$872.82	$1,114.81	$0.00	$1,987.63
115699	54" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$1,007.91	$1,239.06	$0.00	$2,246.97
115700	60" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$1,100.72	$1,365.00	$0.00	$2,465.72
115701	66" Storm Utility Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$1,357.98	$1,496.06	$0.00	$2,854.04
115702	18" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$27.02	$39.73	$0.00	$66.75
115703	21" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$29.37	$50.20	$0.00	$79.57
115704	24" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$31.72	$60.60	$0.00	$92.32
115705	30" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$36.42	$69.40	$0.00	$105.82
115706	36" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$39.94	$82.72	$0.00	$122.66
115707	42" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$43.46	$100.51	$0.00	$143.97
115708	48" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$45.81	$116.46	$0.00	$162.27
115709	54" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$48.16	$132.41	$0.00	$180.57
115710	60" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$50.51	$147.38	$0.00	$197.89

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		Units	Labor	Material	Equipment	Total
115711	66" Equivalent Storm Utility Arch Pipe - Galvanized, Corrugated, 12 Gauge, Banded Metal	LF	$54.04	$164.85	$0.00	$218.89
115712	18" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$284.28	$460.09	$0.00	$744.37
115713	21" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$388.83	$541.18	$0.00	$930.01
115714	24" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$444.05	$624.02	$0.00	$1,068.07
115715	30" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$552.12	$777.39	$0.00	$1,329.51
115716	36" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$661.37	$1,077.07	$0.00	$1,738.44
115717	42" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$769.44	$1,115.84	$0.00	$1,885.28
115718	48" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$872.82	$1,154.62	$0.00	$2,027.44
115719	54" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$1,007.91	$1,283.31	$0.00	$2,291.22
115720	60" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$1,100.72	$1,413.75	$0.00	$2,514.47
115721	66" Equivalent Storm Utility Arch Fitting - Galvanized, Corrugated, 12 Gauge, Banded Metal	EA	$1,357.98	$1,549.49	$0.00	$2,907.47
115722	[Modifier] 12" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$19.72	$0.00	$19.72
115723	[Modifier] 15" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$22.40	$0.00	$22.40
115724	[Modifier] 18" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$27.40	$0.00	$27.40
115725	[Modifier] 21" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$34.63	$0.00	$34.63
115726	[Modifier] 24" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$41.80	$0.00	$41.80
115727	[Modifier] 30" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$47.86	$0.00	$47.86
115728	[Modifier] 36" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$57.05	$0.00	$57.05
115729	[Modifier] 42" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$69.32	$0.00	$69.32
115730	[Modifier] 48" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$80.32	$0.00	$80.32
115731	[Modifier] 54" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$91.32	$0.00	$91.32
115732	[Modifier] 60" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$101.64	$0.00	$101.64
115733	[Modifier] 66" or Equivalent Storm Utility Pipe Polymer Coating	LF	$0.00	$113.69	$0.00	$113.69
115734	[Modifier] 12" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$221.26	$0.00	$221.26
115735	[Modifier] 15" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$278.40	$0.00	$278.40
115736	[Modifier] 18" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$317.30	$0.00	$317.30

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		Units	Labor	Material	Equipment	Total
115737	[Modifier] 21" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$373.22	$0.00	$373.22
115738	[Modifier] 24" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$430.36	$0.00	$430.36
115739	[Modifier] 30" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$536.13	$0.00	$536.13
115740	[Modifier] 36" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$742.80	$0.00	$742.80
115741	[Modifier] 42" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$769.55	$0.00	$769.55
115742	[Modifier] 48" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$796.29	$0.00	$796.29
115743	[Modifier] 54" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$885.04	$0.00	$885.04
115744	[Modifier] 60" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$975.00	$0.00	$975.00
115745	[Modifier] 66" or Equivalent Storm Utility Fitting Polymer Coating	EA	$0.00	$1,068.61	$0.00	$1,068.61
115746	4" PVC Schedule 40 Drain Tile w/ Filter Fabric - Solvent Cement (Includes Fittings) Solid Core Pipe, Socket Fittings	LF	$8.22	$3.47	$0.00	$11.69
115747	6" PVC Schedule 40 Drain Tile w/ Filter Fabric - Solvent Cement (Includes Fittings) Solid Core Pipe, Socket Fittings	LF	$14.10	$6.30	$0.00	$20.40
115748	4" Storm Water Utility Pipe - HDPE, Perforated, Solid Core, Includes Fittings	LF	$16.45	$2.07	$0.00	$18.52
115749	6" Storm Water Utility Pipe - HDPE, Perforated, Solid Core, Includes Fittings	LF	$22.32	$2.71	$0.00	$25.03
115750	8" Storm Water Utility Pipe - HDPE, Perforated, Solid Core, Includes Fittings	LF	$23.49	$4.08	$0.00	$27.57
115751	4" Storm Water Utility Pipe - HDPE, Perforated, Flexible, Includes Fittings	LF	$5.87	$2.40	$0.00	$8.27
115752	6" Storm Water Utility Pipe - HDPE, Perforated, Flexible, Includes Fittings	LF	$11.75	$2.86	$0.00	$14.61
115753	4" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$16.45	$2.07	$0.00	$18.52
115754	6" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$22.32	$2.71	$0.00	$25.03
115755	8" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$27.02	$4.19	$0.00	$31.21
115756	10" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$32.89	$6.21	$0.00	$39.10
115757	12" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$35.24	$7.33	$0.00	$42.57
115758	15" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$37.59	$9.54	$0.00	$47.13
115759	18" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$42.29	$14.14	$0.00	$56.43

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		Units	Labor	Material	Equipment	Total
115760	21" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$46.99	$18.00	$0.00	$64.99
115761	24" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$50.51	$21.95	$0.00	$72.46
115762	30" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$58.74	$33.38	$0.00	$92.12
115763	36" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$69.31	$43.13	$0.00	$112.44
115764	42" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$81.06	$61.52	$0.00	$142.58
115765	48" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$90.45	$74.15	$0.00	$164.60
115766	60" Storm Utility Pipe - HDPE, Corrugated, Double Wall, Banded Plastic	LF	$108.07	$165.60	$0.00	$273.67
115767	4" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$63.44	$20.02	$0.00	$83.46
115768	6" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$83.41	$28.84	$0.00	$112.25
115769	8" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$98.68	$51.84	$0.00	$150.52
115770	10" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$106.90	$81.28	$0.00	$188.18
115771	12" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$110.42	$95.67	$0.00	$206.09
115772	15" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$138.62	$149.27	$0.00	$287.89
115773	18" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$172.68	$199.48	$0.00	$372.16
115774	21" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$210.28	$303.02	$0.00	$513.30
115775	24" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$249.04	$407.10	$0.00	$656.14
115776	30" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$330.10	$600.58	$0.00	$930.68
115777	36" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$418.20	$971.61	$0.00	$1,389.81
115778	42" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$512.18	$1,384.14	$0.00	$1,896.32
115779	48" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$608.51	$1,774.96	$0.00	$2,383.47
115780	60" Storm Utility Fitting - HDPE, Corrugated, Double Wall, Banded Plastic	EA	$765.92	$3,548.90	$0.00	$4,314.82

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		Units	Labor	Material	Equipment	Total
115781	12" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$83.41	$14.55	$0.00	$97.96
115782	15" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$91.63	$18.80	$0.00	$110.43
115783	18" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$101.03	$24.15	$0.00	$125.18
115784	21" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$110.42	$25.30	$0.00	$135.72
115785	24" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$117.47	$26.45	$0.00	$143.92
115786	27" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$125.70	$38.52	$0.00	$164.22
115787	30" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$133.92	$45.42	$0.00	$179.34
115788	36" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$157.41	$71.30	$0.00	$228.71
115789	42" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$178.56	$96.60	$0.00	$275.16
115790	48" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$202.05	$117.30	$0.00	$319.35
115791	60" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$253.74	$177.10	$0.00	$430.84
115792	72" Storm Water Utility Pipe - Concrete, Reinforced, Class 3, Bell & Spigot	LF	$314.83	$251.08	$0.00	$565.91
115793	12" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$374.74	$304.62	$0.00	$679.36
115794	15" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$453.44	$393.73	$0.00	$847.17
115795	18" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$526.28	$505.70	$0.00	$1,031.98
115796	21" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$612.03	$529.78	$0.00	$1,141.81
115797	24" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$723.63	$553.86	$0.00	$1,277.49
115798	27" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$895.14	$806.71	$0.00	$1,701.85
115799	30" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$980.90	$951.20	$0.00	$1,932.10
115800	36" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,152.41	$1,493.02	$0.00	$2,645.43
115801	42" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,323.92	$2,022.80	$0.00	$3,346.72

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		Units	Labor	Material	Equipment	Total
115802	48" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,496.60	$2,456.26	$0.00	$3,952.86
115803	60" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$1,928.90	$3,708.47	$0.00	$5,637.37
115804	72" Storm Water Utility Fitting - Concrete, Reinforced, Class 3, Bell & Spigot	EA	$2,489.24	$5,257.68	$0.00	$7,746.92
115805	1-1/2" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$7.05	$1.63	$0.00	$8.68
115806	2" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$7.05	$2.22	$0.00	$9.27
115807	3" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$8.22	$4.43	$0.00	$12.65
115808	4" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$8.22	$5.97	$0.00	$14.19
115809	6" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$14.10	$11.28	$0.00	$25.38
115810	8" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$15.27	$17.55	$0.00	$32.82
115811	10" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$18.80	$24.74	$0.00	$43.54
115812	12" Storm Utility Pipe - PVC, Schedule 40, DWV, Solvent Cement	LF	$19.97	$32.77	$0.00	$52.74
115813	1-1/2" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$30.54	$2.28	$0.00	$32.82
115814	2" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$32.89	$2.68	$0.00	$35.57
115815	3" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$46.99	$7.44	$0.00	$54.43
115816	4" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$101.03	$13.28	$0.00	$114.31
115817	6" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$222.02	$43.92	$0.00	$265.94
115818	8" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$267.84	$66.69	$0.00	$334.53
115819	10" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$294.86	$126.37	$0.00	$421.23
115820	12" Storm Utility Fitting - PVC, Schedule 40, DWV, Solvent Cement	EA	$312.48	$174.75	$0.00	$487.23
115821	2" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$14.10	$12.36	$0.00	$26.46
115822	3" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$18.80	$16.26	$0.00	$35.06

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		Units	Labor	Material	Equipment	Total
115823	4" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$24.67	$21.14	$0.00	$45.81
115824	5" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$29.37	$29.83	$0.00	$59.20
115825	6" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$35.24	$36.34	$0.00	$71.58
115826	8" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$45.81	$56.58	$0.00	$102.39
115827	10" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$61.09	$94.16	$0.00	$155.25
115828	12" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$65.78	$136.80	$0.00	$202.58
115829	15" Storm Utility Pipe - Cast Iron, Service Weight, Single Hub, Gasketed Joint	LF	$78.71	$199.94	$0.00	$278.65
115830	2" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$57.56	$24.49	$0.00	$82.05
115831	3" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$84.58	$41.72	$0.00	$126.30
115832	4" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$115.12	$58.44	$0.00	$173.56
115833	5" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$143.32	$92.75	$0.00	$236.07
115834	6" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$162.11	$116.39	$0.00	$278.50
115835	8" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$210.28	$311.88	$0.00	$522.16
115836	10" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$297.21	$477.13	$0.00	$774.34
115837	12" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$374.74	$1,069.22	$0.00	$1,443.96
115838	15" Storm Utility Fitting - Cast Iron, Service Weight, Single Hub, Gasketed Joint	EA	$494.56	$1,783.17	$0.00	$2,277.73
115839	4" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$8.22	$3.71	$0.00	$11.93
115840	6" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$10.57	$8.08	$0.00	$18.65
115841	8" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$12.92	$14.53	$0.00	$27.45
115842	10" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$16.45	$22.81	$0.00	$39.26
115843	12" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$18.80	$32.71	$0.00	$51.51
115844	15" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$23.49	$48.64	$0.00	$72.13
115845	18" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$27.02	$69.68	$0.00	$96.70
115846	21" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$29.37	$100.14	$0.00	$129.51

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		Units	Labor	Material	Equipment	Total
115847	24" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$34.07	$133.31	$0.00	$167.38
115848	27" Storm Utility Pipe - PVC, SDR-35, Gasketed	LF	$117.47	$199.45	$0.00	$316.92
115849	4" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$122.17	$11.64	$0.00	$133.81
115850	6" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$163.29	$21.33	$0.00	$184.62
115851	8" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$165.64	$60.86	$0.00	$226.50
115852	10" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$214.97	$197.12	$0.00	$412.09
115853	12" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$234.94	$250.79	$0.00	$485.73
115854	15" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$304.25	$747.78	$0.00	$1,052.03
115855	18" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$414.68	$1,196.93	$0.00	$1,611.61
115856	21" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$442.87	$3,162.13	$0.00	$3,605.00
115857	24" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$554.47	$4,015.08	$0.00	$4,569.55
115858	27" Storm Utility Fitting - PVC, SDR-35, Gasketed	EA	$565.04	$4,516.44	$0.00	$5,081.48
33-42-31	**Stormwater Area Drains and Inlets**					
115859	24" Square Precast Catch Basin W/Cast Iron Frame & Grate - 4' Deep Traffic Rated. Includes Steps.	EA	$704.84	$1,092.50	$0.00	$1,797.34
115860	24" Square Precast Catch Basin W/Cast Iron Frame & Grate - 8' Deep Traffic Rated. Includes Steps.	EA	$740.08	$1,610.00	$0.00	$2,350.08
115861	48" Square Precast Catch Basin W/Cast Iron Frame & Grate - 4' Deep Traffic Rated. Includes Steps.	EA	$975.02	$2,156.25	$0.00	$3,131.27
115862	48" Square Precast Catch Basin W/Cast Iron Frame & Grate - 8' Deep Traffic Rated. Includes Steps.	EA	$1,280.45	$3,737.50	$0.00	$5,017.95
115863	48" Dia Precast Manhole W/Cast Iron Frame & Cover - 4' Deep Traffic Rated. Includes Steps.	EA	$1,139.48	$2,645.00	$0.00	$3,784.48
115864	48" Dia Precast Manhole W/Cast Iron Frame & Cover - 8' Deep Traffic Rated. Includes Steps.	EA	$1,609.37	$4,715.00	$0.00	$6,324.37
115865	60" Dia Precast Manhole W/Cast Iron Frame & Cover - 12' Deep Traffic Rated. Includes Steps.	EA	$2,079.26	$6,526.25	$0.00	$8,605.51
115866	60" Dia Precast Manhole W/Cast Iron Frame & Cover - 16' Deep Traffic Rated. Includes Steps.	EA	$2,549.15	$8,510.00	$0.00	$11,059.15
115867	Yard or Area Drain	EA	$469.89	$537.74	$0.00	$1,007.63
115868	6" Trench Drain - Polymer Body & Ductile Iron Grate	LF	$38.77	$184.00	$0.00	$222.77
115869	12" Trench Drain - Polymer Body & Ductile Iron Grate	LF	$42.29	$614.10	$0.00	$656.39
115870	Headwall, End Section or Pipe Outlet - HDPE Under 24" Pipe	EA	$164.46	$190.90	$0.00	$355.36
115871	Headwall, End Section or Pipe Outlet - HDPE 24" to 36" Pipe	EA	$258.44	$534.75	$0.00	$793.19
115872	Headwall, End Section or Pipe Outlet - HDPE Over 36" Pipe	EA	$469.89	$846.40	$0.00	$1,316.29

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		Units	Labor	Material	Equipment	Total
115873	Headwall, End Section or Pipe Outlet - Concrete Under 24" Pipe Cast-In-Place Reinforced Concrete	EA	$657.85	$943.00	$0.00	$1,600.85
115874	Headwall, End Section or Pipe Outlet - Concrete 24" to 36" Pipe Cast-In-Place Reinforced Concrete	EA	$986.77	$1,937.75	$0.00	$2,924.52
115875	Headwall, End Section or Pipe Outlet - Concrete Over 36" Pipe Cast-In-Place Reinforced Concrete	EA	$1,543.59	$2,932.50	$0.00	$4,476.09
115876	Culvert - Concrete Cast-In-Place Reinforced Concrete	CY	$234.94	$143.75	$0.00	$378.69
115877	Cleanout Tee W/Plug- Up to 8" Pipe Cast Iron Or Plastic	EA	$751.82	$1,153.79	$0.00	$1,905.61

33-46-23 Modular Buried Stormwater Storage Units

115878	Stormtech SC-310 Chamber- Includes Excavation, Backfill & Stone Base 34" Wide X 16" High X 85.4" Long, 14.7 Cf Chamber Storage, 35.7 Cf Of Storage W/12" Stone Foundation.	EA	$195.00	$159.85	$0.00	$354.85
115879	Stormtech SC-740 Chamber- Includes Excavation, Backfill & Stone Base 51" Wide X 30" High X 85.4" Long, 45.9 Cf Chamber Storage, 81.7 Cf Of Storage W/12" Stone Foundation.	EA	$314.83	$356.50	$0.00	$671.33
115880	Stormtech MC-3500 Chamber- Includes Excavation, Backfill & Stone Base 77" Wide X 45" High X 86" Long, 109.9 Cf Chamber Storage, 184.0 Cf Of Storage W/12" Stone Foundation.	EA	$736.55	$686.55	$0.00	$1,423.10
115881	Stormtech MC-4500 Chamber- Includes Excavation, Backfill & Stone Base 100" Wide X 60" High X 48.3" Long, 106.5 Cf Chamber Storage, 166.3 Cf Of Storage W/12" Stone Foundation.	EA	$582.66	$622.15	$0.00	$1,204.81

33-44-00 Stormwater Utility Equipment

33-44-26 Stormwater Catch Basin Insert Filters

115882	Catch Basin or Curb Inlet Filter Basket	EA	$234.94	$759.00	$0.00	$993.94

33-50-00 Hydrocarbon Utilities

33-52-00 Hydrocarbon Transmission and Distribution

33-52-16 Gas Hydrocarbon Piping

Excludes excavate and backfill. Fittings represent average cost of all fitting types.

115883	1-1/4" Natural Gas Pipe - Polyethylene, SDR-11, Includes Fittings	LF	$6.93	$3.67	$0.00	$10.60
115884	1-1/2" Natural Gas Pipe - Polyethylene, SDR-11, Includes Fittings	LF	$6.93	$3.67	$0.00	$10.60

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		Units	Labor	Material	Equipment	Total
115885	2" Natural Gas Pipe - Polyethylene, SDR-11, Includes Fittings	LF	$7.75	$4.55	$0.00	$12.30
115886	3" Natural Gas Pipe - Polyethylene, SDR-11, Includes Fittings	LF	$9.16	$9.49	$0.00	$18.65
115887	4" Natural Gas Pipe - Polyethylene, SDR-11, Includes Fittings	LF	$19.85	$21.71	$0.00	$41.56
115888	6" Natural Gas Pipe - Polyethylene, SDR-11, Includes Fittings	LF	$21.50	$67.71	$0.00	$89.21
115889	8" Natural Gas Pipe - Polyethylene, SDR-11, Includes Fittings	LF	$25.84	$92.00	$0.00	$117.84
33-70-00	**Electrical Utilities**					
33-71-00	**Electrical Utility Transmission and Distribution**					
33-71-15	**Electrical Overhead Utilities**					
115890	Meter Pole w/PT/CT	EA	$2,023.45	$16,831.86	$0.00	$18,855.31
115891	Hendrix Aerial Assemblies	EA	$505.86	$1,108.14	$0.00	$1,614.00
115892	Guy Wire Assembly	EA	$1,011.72	$1,035.00	$0.00	$2,046.72
115893	58' Wood Pole	EA	$4,046.90	$4,002.00	$0.00	$8,048.90
115894	Crossarm Pole	EA	$4,046.90	$4,278.00	$0.00	$8,324.90
115895	15KV Overhead cable	LF	$56.91	$39.67	$0.00	$96.58
115896	Pole Remove	EA	$1,011.72	$276.14	$0.00	$1,287.86
115897	Pole Connection Remove	EA	$1,011.72	$2,760.00	$0.00	$3,771.72
115898	Overhead Teleco Cable	LF	$37.94	$5.86	$0.00	$43.80
115899	Pole Connection	EA	$1,011.72	$2,760.00	$0.00	$3,771.72
115900	Overhead 35KV Service	LF	$94.85	$103.50	$0.00	$198.35
115901	5KV Individual Aerial Cable	LF	$56.91	$14.80	$0.00	$71.71
115902	Pole Mounted 15KV to 480V Trans	EA	$1,011.72	$5,133.60	$0.00	$6,145.32
115903	Power Pole Current Limiting Fused Cutouts	EA	$1,011.72	$534.06	$0.00	$1,545.78
115904	Pole Mounted GOAB	EA	$2,023.45	$5,594.06	$0.00	$7,617.51
115905	40' Wood Pole	EA	$1,011.72	$2,622.00	$0.00	$3,633.72
33-71-19	**Electrical Underground Utilities**					
115906	2 X 2 Plus 1.5" PVC Duct Bank	LF	$21.50	$67.62	$0.00	$89.12
115907	2" X 4 Plus 1.5" PVC Duct Bank	LF	$22.76	$78.66	$0.00	$101.42
115908	2" X 2 PVC Duct Bank	LF	$31.62	$40.02	$0.00	$71.64
115909	2" X 2 Sch 80 PVC Duct Bank	LF	$20.23	$71.76	$0.00	$91.99
115910	2" X 6 Sch 80 PVC Duct Bank	LF	$22.76	$97.98	$0.00	$120.74
115911	3" X 2 + 2" X 2 Sch 40 PVC Duct Bank	LF	$45.53	$66.24	$0.00	$111.77
115912	3" X 1 PVC Duct Bank	LF	$31.62	$31.74	$0.00	$63.36
115913	3" X 2 PVC Duct Bank	LF	$40.47	$44.16	$0.00	$84.63
115914	3" X 4 PVC Duct Bank	LF	$37.94	$57.96	$0.00	$95.90
115915	3" X 6 Pllus 1" X 2 PVC Duct Bank	LF	$63.23	$115.92	$0.00	$179.15
115916	4 X 5" PVC Duct Bank w/3 Interducts per Conduit	LF	$58.17	$114.54	$0.00	$172.71
115917	4"+ 2" PVC Duct Bank	LF	$25.29	$41.40	$0.00	$66.69
115918	4" X 10 PVC Duct Bank	LF	$75.88	$125.58	$0.00	$201.46
115919	4" X 12 PVC Duct Bank	LF	$101.17	$264.96	$0.00	$366.13
115920	4" X 16 PVC Duct Bank	LF	$126.47	$176.64	$0.00	$303.11
115921	4" X 2 PVC Duct Bank	LF	$31.62	$52.44	$0.00	$84.06
115922	4" X 2 +2" PVC Duct Bank	LF	$37.94	$56.58	$0.00	$94.52
115923	4" X 4 PVC Duct Bank	LF	$56.91	$63.48	$0.00	$120.39
115924	4" X 4 Schedule 80 PVC Duct Bank	LF	$63.23	$102.12	$0.00	$165.35
115925	4" X 4 PVC Duct Bank w/3 Interducts per Conduit	LF	$56.91	$96.05	$0.00	$152.96
115926	4"X 4 + 2"X 1 PVC Duct Bank	LF	$63.23	$88.32	$0.00	$151.55

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		Units	Labor	Material	Equipment	Total
115927	4" X 6 + 2"X 2 PVC Duct Bank	LF	$88.53	$160.08	$0.00	$248.61
115928	4" X 8 PVC Duct Bank	LF	$69.56	$118.68	$0.00	$188.24
115929	4" X 8 PVC Duct Bank w/3 Interducts per Conduit	LF	$113.82	$192.10	$0.00	$305.92
115930	4" X 9 PVC Duct Bank	LF	$75.88	$154.56	$0.00	$230.44
115931	5" X 16 PVC Duct Bank	LF	$113.82	$229.77	$0.00	$343.59
115932	5" X 10 PVC Duct Bank	LF	$82.20	$162.84	$0.00	$245.04
115933	5" X 12 PVC Duct Bank	LF	$75.88	$146.28	$0.00	$222.16
115934	5" X 18 PVC Duct Bank	LF	$113.82	$229.77	$0.00	$343.59
115935	5" X 2 PVC Duct Bank	LF	$44.26	$70.38	$0.00	$114.64
115936	5" X 3 PVC Duct Bank	LF	$50.59	$59.34	$0.00	$109.93
115937	5" X 4 PVC Duct Bank	LF	$56.91	$86.94	$0.00	$143.85
115938	5" X 4 FRE Duct Bank	LF	$56.91	$103.50	$0.00	$160.41
115939	5 X 4" PVC Duct Bank w/3 Interducts per Conduit	LF	$58.17	$104.88	$0.00	$163.05
115940	5" X 4 + 2.5" X 1 PVC Duct Bank	LF	$50.59	$70.38	$0.00	$120.97
115941	5" X 6 PVC Duct Bank	LF	$75.88	$125.58	$0.00	$201.46
115942	5" X 6 + 2.5" X 2 PVC Duct Bank	LF	$75.88	$142.14	$0.00	$218.02
115943	5" X 8 PVC Duct Bank	LF	$75.88	$132.48	$0.00	$208.36
115944	5" X 8 + 2" X 2 PVC Duct Bank	LF	$75.88	$142.14	$0.00	$218.02
115945	5" X 9 PVC Duct Bank	LF	$75.88	$132.48	$0.00	$208.36
115946	6" X 10 PVC Duct Bank	LF	$82.20	$151.80	$0.00	$234.00
115947	6" X 16 PVC Duct Bank	LF	$164.41	$276.00	$0.00	$440.41
115948	6" X 2 PVC Duct Bank	LF	$63.23	$102.12	$0.00	$165.35
115949	6" X 24 PVC Duct Bank	LF	$189.70	$317.40	$0.00	$507.10
115950	6" X 4 PVC Duct Bank	LF	$88.53	$122.82	$0.00	$211.35
115951	6 X 4" PVC Duct Bank w/3 Interducts per Conduit	LF	$58.17	$118.68	$0.00	$176.85
115952	6 X 5" PVC Duct Bank w/3 Interducts per Conduit	LF	$58.17	$125.58	$0.00	$183.75
115953	6" X 6 PVC Duct Bank	LF	$94.85	$144.90	$0.00	$239.75
115954	6" X 8 PVC Duct Bank	LF	$82.20	$138.00	$0.00	$220.20
115955	4 PVC Duct Shoes	EA	$18.97	$7.73	$0.00	$26.70
115956	5 PVC Duct Shoes	EA	$18.97	$8.14	$0.00	$27.11
115957	Sand Bedding	CY	$63.23	$37.95	$0.00	$101.18
115958	24" Sonotube	LF	$12.65	$9.62	$0.00	$22.27
115959	30" Sonotube	LF	$12.65	$12.20	$0.00	$24.85
115960	Quazite Electrical Handhole 12X14X14	EA	$252.93	$247.54	$0.00	$500.47
115961	Quazite Electrical Handhole 25 X 15 X 18	EA	$379.40	$277.72	$0.00	$657.12
115962	Quazite Electrical Handhole 36" x 36" x 30"	EA	$379.40	$390.02	$0.00	$769.42
115963	Quazite Electrical Handhole 48" x 48" x 36"	EA	$1,011.72	$631.52	$0.00	$1,643.24
115964	Hand Excavation, Backfill	CY	$252.93	$11.77	$0.00	$264.70
115965	Excavation and Backfill	CY	$29.09	$11.66	$0.00	$40.75
115966	Boring 3" to 5" PVC	LF	$88.53	$17.25	$0.00	$105.78
115967	Boring up to 2" PVC	LF	$56.91	$11.50	$0.00	$68.41
115968	Pole Auger, Backfill, and Tamp	EA	$252.93	$144.90	$0.00	$397.83
115969	Electrical Vault: 10' L X 6' W X 7' H w/ 36" Entry	EA	$6,070.34	$9,469.10	$0.00	$15,539.44
115970	Telecom Vault: 6' L X 6' W X 6' H w/ 36" Entry	EA	$5,058.62	$7,526.35	$0.00	$12,584.97
115971	Transformer Pad	SF	$12.65	$5.75	$0.00	$18.40
115972	Switch / Transformer Pad w/4' Vault	EA	$2,023.45	$4,692.00	$0.00	$6,715.45

33-79-00 Site Lighting

33-79-13 Site Improvement Grounding

115973	LED Exterior Backlighting Dome Light	EA	$252.93	$464.84	$0.00	$717.77
115974	6" wide Indirect Linear LED Wet Location	LF	$316.16	$333.75	$0.00	$649.91

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		Units	Labor	Material	Equipment	Total
115975	LED Exterior Wall Mounted Accent Light	EA	$505.86	$464.84	$0.00	$970.70
115976	Alight ACL Indirect Linear LED Wet Location	EA	$316.16	$519.22	$0.00	$835.38
115977	Lumenpulse LOI-HO LED Inground Light	EA	$316.16	$750.87	$0.00	$1,067.03
115978	Teron Charparral Ground Mounted Flagpole light	EA	$316.16	$184.75	$0.00	$500.91
115979	Lumiere Cambria LED Ground Mounted Landscape Light	EA	$189.70	$147.12	$0.00	$336.82
115980	BK HP 2 LED Ground Mounted Flagpole light	EA	$316.16	$749.86	$0.00	$1,066.02
115981	Ligman UKI LED Ground Mounted Flagpole light	EA	$316.16	$749.86	$0.00	$1,066.02
115982	Winonia Step 13 LED Exterior	EA	$379.40	$527.68	$0.00	$907.08
115983	8" Wet Location Down Light LED	EA	$252.93	$310.33	$0.00	$563.26
115984	4" Wet Location Down Light LED	EA	$252.93	$249.95	$0.00	$502.88
115985	Helipad Inset Fixture AV-HL12	EA	$379.40	$431.08	$0.00	$810.48
115986	SistemaluxLED Bollard	EA	$505.86	$1,569.75	$0.00	$2,075.61
115987	42" X 6" Round Stainless Steel LED Bollard	EA	$505.86	$2,315.99	$0.00	$2,821.85
115988	Bega 99 553-K30 LED Bollard	EA	$758.79	$868.19	$0.00	$1,626.98
115989	6" X 48" LED Bollard	EA	$316.16	$745.03	$0.00	$1,061.19
115990	36" Bollard 1L 50W MH	EA	$1,011.72	$1,108.48	$0.00	$2,120.20
115991	20W MR16 12V Mini Post Bollard	EA	$379.40	$208.03	$0.00	$587.43
115992	Calpipe ssls06750 36" X 6" Round Stainless Steel LED Bollard	EA	$505.86	$2,315.99	$0.00	$2,821.85
115993	49" Selux OLMLB LED Bollard	EA	$1,011.72	$1,435.63	$0.00	$2,447.35
115994	Bega 77792 LED Bollard	EA	$1,011.72	$745.03	$0.00	$1,756.75
115995	36" Selux MTR LED Bollard	EA	$1,011.72	$745.63	$0.00	$1,757.35
115996	48" Damp Location Motion Sensing Surface Mounted Linear LED	EA	$252.93	$358.63	$0.00	$611.56
115997	Selux M60 Wet Location Linear	EA	$252.93	$321.19	$0.00	$574.12
115998	Axis Wet Beam 4 LED	EA	$252.93	$321.19	$0.00	$574.12
115999	Delta Light 4" Exterior Downlight LED Polycarbonate lens	EA	$252.93	$334.48	$0.00	$587.41
116000	8" Wet Location LED Lensed Down Light	EA	$252.93	$303.08	$0.00	$556.01
116001	6" Wet Location Down Light LED	EA	$252.93	$312.74	$0.00	$565.67
116002	7" Vandal Resistant Downlight LED Polycarbonate lens	EA	$252.93	$334.48	$0.00	$587.41
116003	LED Surface Mounted 44W Canopy Fixture	EA	$316.16	$323.61	$0.00	$639.77
116004	75W MR16 12V Underwater	EA	$252.93	$585.59	$0.00	$838.52
116005	300W Incandescent Underwater Par 56	EA	$252.93	$663.30	$0.00	$916.23
116006	Remove, refurbish, and Reinstall pole	EA	$2,023.45	$1,376.55	$0.00	$3,400.00
116007	Exterior Stainless Steel Guard Rail	LF	$75.88	$66.36	$0.00	$142.24
116008	Gardco gl18 Gull Wing Pole	EA	$1,011.72	$3,528.31	$0.00	$4,540.03
116009	Gardco gl18 Gull Wing Pole Two Head	EA	$1,011.72	$4,735.81	$0.00	$5,747.53
116010	In Ground LED 15% Flagpole Uplight	EA	$316.16	$521.30	$0.00	$837.46
116011	Recessed In Ground 15% LED Flagpole Light	EA	$379.40	$508.36	$0.00	$887.76
116012	Recessed In Ground LED Flagpole Light	EA	$379.40	$510.77	$0.00	$890.17
116013	2" X 48" In Ground LED Walkway Fixture	EA	$505.86	$1,069.84	$0.00	$1,575.70

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		Units	Labor	Material	Equipment	Total
116014	12" X 24" In Ground LED Walkway Fixture	EA	$505.86	$828.34	$0.00	$1,334.20
116015	12" X 4" In Ground LED Walkway Fixture	EA	$505.86	$829.55	$0.00	$1,335.41
116016	LV LED MR16 Landscape Lights	EA	$189.70	$162.89	$0.00	$352.59
116017	Ligman UOD LED Pedistal Flood Grade Mount	EA	$316.16	$421.25	$0.00	$737.41
116018	Uplight Flood 12W LED In Grade mount	EA	$316.16	$352.25	$0.00	$668.41
116019	Surface Mounted LED Dock Fixture 4000K, 9000Lum	EA	$316.16	$748.65	$0.00	$1,064.81
116020	LUX Rail	LF	$126.47	$1,371.38	$0.00	$1,497.85
116021	Wagner LULS	LF	$126.47	$1,371.38	$0.00	$1,497.85
116022	Alphabet ZEDA 750 Rail Puck	EA	$252.93	$307.91	$0.00	$560.84
116023	17' Decorative Pole Teardrop Pole Top Fixture	EA	$1,770.52	$3,972.67	$0.00	$5,743.19
116024	MR16 Landscape Uplight 1L 20W	EA	$189.70	$101.43	$0.00	$291.13
116025	Alphabet NU3RD 4" Downlight	EA	$252.93	$307.91	$0.00	$560.84
116026	FC Lighting FCCSQ606 Linear Wall Mount	EA	$316.16	$574.94	$0.00	$891.10
116027	Lithonia OLSS Wall/Step	EA	$316.16	$137.63	$0.00	$453.79
116028	Lumenfacade HO Series LED	LF	$94.85	$167.84	$0.00	$262.69
116029	Bega 84 083	EA	$1,011.72	$3,950.82	$0.00	$4,962.54
116030	Sternberg "Main Street Series"	EA	$1,011.72	$2,957.17	$0.00	$3,968.89
116031	AION WR Series 3000	LF	$31.62	$45.46	$0.00	$77.08
116032	FC Lighting FCLS 101 Wall/Step	EA	$316.16	$300.67	$0.00	$616.83
116033	LED Parking Deck Fixture	EA	$252.93	$817.48	$0.00	$1,070.41
116034	Potted Light Tape in .8" X .8" Lensed channel	LF	$40.47	$30.14	$0.00	$70.61
116035	Bega 88991 12' LED Pathway Pole	EA	$758.79	$2,107.09	$0.00	$2,865.88
116036	12' Selux Astro LED Walkway pole	EA	$1,011.72	$3,812.08	$0.00	$4,823.80
116037	12' Solana SL660 LED Walkway pole	EA	$1,011.72	$2,604.58	$0.00	$3,616.30
116038	10' Gardco CR20 LED Pedestrian Pole	EA	$1,011.72	$3,151.57	$0.00	$4,163.29
116039	12' Decorative Pathway Pole Custom Color (Campus Std)	EA	$1,011.72	$3,550.05	$0.00	$4,561.77
116040	Bega 889 83 6' Walkway pole	EA	$1,011.72	$2,617.86	$0.00	$3,629.58
116041	20' Invue ARB w/Two Heads	EA	$505.86	$4,541.41	$0.00	$5,047.27
116042	15' Invue ARB	EA	$505.86	$3,333.91	$0.00	$3,839.77
116043	10' Invue ARB	EA	$505.86	$2,730.16	$0.00	$3,236.02
116044	Louis Poulsen Kipp LED Walkway pole	EA	$1,011.72	$1,698.95	$0.00	$2,710.67
116045	12' LED Pathway Pole With Acorn Type Fixture	EA	$1,011.72	$3,257.84	$0.00	$4,269.56
116046	6" Surface mounted Cylinder LED Wet Location	EA	$316.16	$578.39	$0.00	$894.55
116047	ANP Lighting LF 1853 Decorative	EA	$316.16	$584.43	$0.00	$900.59
116048	LED Exterior Entry Wall Sconce	EA	$252.93	$443.13	$0.00	$696.06
116049	BK Lighting Mini Micro LED Cylinder Sconce Up/ Down	EA	$252.93	$504.66	$0.00	$757.59
116050	8" X 18" LED Cylinder Sconce Up/ Down	EA	$316.16	$504.66	$0.00	$820.82
116051	100W MH Invue Decorative Wall Sconce	EA	$252.93	$1,487.64	$0.00	$1,740.57
116052	Exterior LED Wall Sconce w/Clear Glass Shade	EA	$379.40	$324.82	$0.00	$704.22
116053	Bega 6516 LED D/I cylinder sconce	EA	$252.93	$418.98	$0.00	$671.91
116054	Modern FormWS W5416 Exterior Pendent	EA	$252.93	$458.85	$0.00	$711.78

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		Units	Labor	Material	Equipment	Total
116055	Primarysma Insert Zero Step Light	EA	$252.93	$239.08	$0.00	$492.01
116056	Visa Lighting Wrap Sconce	EA	$379.40	$415.38	$0.00	$794.78
116057	Wet Location 48" Surface Mounted Linear	EA	$252.93	$333.27	$0.00	$586.20
116058	Ilumipod in grade RGB LED	EA	$379.40	$1,020.34	$0.00	$1,399.74
116059	RAB SLIMM17 Wall Pack	EA	$252.93	$95.45	$0.00	$348.38
116060	Invue ENV Wall Mounted LED Fixture	EA	$379.40	$1,214.40	$0.00	$1,593.80
116061	Kim Wall Director Sconce	EA	$316.16	$345.34	$0.00	$661.50
116062	ALD-5000 300W LED Flood	EA	$316.16	$393.93	$0.00	$710.09
116063	McDraw VPL	EA	$316.16	$816.56	$0.00	$1,132.72
116064	Invue ENC Recessed Wall Mounted LED Fixture	EA	$379.40	$811.44	$0.00	$1,190.84
116065	Lumecon LWP MN Wall Pack	EA	$316.16	$348.97	$0.00	$665.13
116066	McGraw Impact Elite Trapezoid LED Wall Pack	EA	$316.16	$991.36	$0.00	$1,307.52
116067	Lithonia Wedge Wall Pack	EA	$252.93	$461.15	$0.00	$714.08
116068	Lumark Crosstour Maxx LED (58W)	EA	$252.93	$256.45	$0.00	$509.38
116069	Lumark Crosstour Maxx LED (102W)	EA	$252.93	$572.70	$0.00	$825.63
116070	Lumark Crosstour MaxxLED (81W)	EA	$252.93	$345.00	$0.00	$597.93
116071	FC Lighting FCW 1011 LED	EA	$252.93	$355.00	$0.00	$607.93
116072	Bega 33055 Recessed Wall Mounted LED	EA	$252.93	$423.83	$0.00	$676.76
116073	Lumark LDWP-FC-6B Wall Mounted LED	EA	$252.93	$404.80	$0.00	$657.73
116074	Ligman ULEW 30011 LED Wedge Wall Pack	EA	$316.16	$991.36	$0.00	$1,307.52
116075	FCS 1502 LED Step Light	EA	$316.16	$516.69	$0.00	$832.85
116076	Cooper LDWP FC LED Wall Pack	EA	$316.16	$664.13	$0.00	$980.29
116077	Spectrum Recessed LED Wall / Step Light	EA	$379.40	$209.47	$0.00	$588.87
116078	BEGA 24 151 LED Step Light	EA	$316.16	$424.35	$0.00	$740.51
116079	Cantilevered LED Linear Sign Light	EA	$379.40	$513.14	$0.00	$892.54
116080	iLight Plexineon White 1X Series	LF	$31.62	$72.45	$0.00	$104.07
116081	Recessed LED Wall / Step Light	EA	$379.40	$416.47	$0.00	$795.87
33-79-23	**Roadway and Traffic Lighting**					
116082	30" X 7' Concrete Pole Base	EA	$505.86	$527.68	$0.00	$1,033.54
116083	24" X 7' Concrete Pole Base	EA	$505.86	$573.56	$0.00	$1,079.42
116084	18" x 5' Concrete Pole Base	EA	$505.86	$338.10	$0.00	$843.96
116085	10" x 3' Concrete Pole Base	EA	$379.40	$217.35	$0.00	$596.75
116086	30" x 5' Concrete Pole Base	EA	$505.86	$410.55	$0.00	$916.41
116087	30" X 8' Concrete Pole Base	EA	$758.79	$600.13	$0.00	$1,358.92
116088	24" x 24" x 36" Concrete Foundation	EA	$505.86	$193.20	$0.00	$699.06
116089	Hinged Pole Base	EA	$189.70	$573.56	$0.00	$763.26
116090	Lithonia CXS1 LED Pole Head	EA	$252.93	$638.77	$0.00	$891.70
116091	Sistemalux Movit	EA	$252.93	$987.73	$0.00	$1,240.66
116092	Lithonia DSX0 LED P5 Pole Head	EA	$505.86	$833.75	$0.00	$1,339.61
116093	Lithonia DSX0 LED P1 Pole Head	EA	$505.86	$1,485.80	$0.00	$1,991.66
116094	Signify Gardco Pureform P26 LED Pole Head	EA	$505.86	$1,647.03	$0.00	$2,152.89
116095	General Electric EALS LED Heads	EA	$252.93	$822.31	$0.00	$1,075.24
116096	150W LED Yoke Mounted Floods	EA	$252.93	$324.82	$0.00	$577.75
116097	McGraw Edison Gleon	EA	$252.93	$812.28	$0.00	$1,065.21
116098	Pico Primarysm 25"	EA	$505.86	$1,503.34	$0.00	$2,009.20

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		Units	Labor	Material	Equipment	Total
116099	Lithonia DSX1 P7 LED Pole Head	EA	$252.93	$1,620.57	$0.00	$1,873.50
116100	Cree Leedway STR-LWY LED Pole Head Tenon Mount	EA	$379.40	$690.69	$0.00	$1,070.09
116101	Solar Powered LED Pole heads 7000LU	EA	$379.40	$2,754.31	$0.00	$3,133.71
116102	RAB ALED2T150	EA	$252.93	$819.37	$0.00	$1,072.30
116103	Selux Olivia LED Pole Head	EA	$252.93	$1,185.76	$0.00	$1,438.69
116104	Ligman UHAM 20001 LED Pole Head	EA	$316.16	$1,610.00	$0.00	$1,926.16
116105	Kim OURO LED Post Top	EA	$252.93	$822.31	$0.00	$1,075.24
116106	20' Invue ARB w/Two Heads	EA	$758.79	$4,401.34	$0.00	$5,160.13
116107	ILP AL 56W Pole Head	EA	$252.93	$393.64	$0.00	$646.57
116108	10' 4" Round Aluminum Pole	EA	$505.86	$1,815.62	$0.00	$2,321.48
116109	KW RSP 22'-4" Non-Tapered Pole	EA	$505.86	$1,653.07	$0.00	$2,158.93
116110	16' 4" X 4" Alum Pole	EA	$758.79	$1,436.92	$0.00	$2,195.71
116111	17' 4" X 4" Alum Pole	EA	$758.79	$1,436.92	$0.00	$2,195.71
116112	25' 5" Square Aluminum Pole	EA	$505.86	$2,361.87	$0.00	$2,867.73
116113	30' Square Aluminum Pole	EA	$505.86	$2,885.92	$0.00	$3,391.78
116114	30' Tapered Aluminum Pole	EA	$1,011.72	$3,972.67	$0.00	$4,984.39
116115	20' 5" Square Aluminum Pole	EA	$505.86	$3,448.62	$0.00	$3,954.48
116116	20' 4" Round Aluminum Pole	EA	$505.86	$2,965.62	$0.00	$3,471.48
116117	Eaton RSA T 4 12' Aluminum Pole	EA	$505.86	$1,653.07	$0.00	$2,158.93
116118	22' Straight Round Steel Pole	EA	$1,011.72	$2,023.77	$0.00	$3,035.49
116119	14' Light Pole w/Crossarm	EA	$505.86	$1,371.72	$0.00	$1,877.58
116120	15' Straight Steel Pole	EA	$1,011.72	$1,383.79	$0.00	$2,395.51
116121	25' Tapered Steel Pole	EA	$1,011.72	$1,746.04	$0.00	$2,757.76
116122	30' Tapered Steel Pole	EA	$1,011.72	$2,254.40	$0.00	$3,266.12
116123	35' Tapered Steel Pole	EA	$1,011.72	$2,777.25	$0.00	$3,788.97
116124	SPI SECI Styk 101"	EA	$758.79	$1,410.36	$0.00	$2,169.15
116125	12' LED Pathway Pole With Lithonia MRP LED	EA	$1,011.72	$3,006.67	$0.00	$4,018.39
116126	14' Selux Quartro Pole	EA	$1,517.59	$4,100.67	$0.00	$5,618.26
116127	12' Cordia Pedestrian Pole	EA	$1,517.59	$4,100.67	$0.00	$5,618.26
116128	16' Saturn Cutoff Post Light 100W CMH	EA	$1,011.72	$3,857.96	$0.00	$4,869.68
116129	16' LED Walkway pole w/ Custom Finish	EA	$1,011.72	$3,932.83	$0.00	$4,944.55
116130	Gardco Gullwing G18 LED With Pole	EA	$1,011.72	$3,449.83	$0.00	$4,461.55
116131	17' Decorative Pole w/ Twin Teardrop Pole Top Fixture	EA	$2,023.45	$4,455.67	$0.00	$6,479.12
116132	12' US Architectural RZR Walkway Pole	EA	$758.79	$2,046.71	$0.00	$2,805.50
116133	10' Coral Column LED	EA	$2,023.45	$3,860.38	$0.00	$5,883.83
116134	20' Rectangular pole (4" X 6") w/ 4.5' cantilever Single head 150W MH	EA	$1,011.72	$3,691.33	$0.00	$4,703.05

34-00-00 Transportation

34-40-00 Transportation Signaling and Control Equipment

34-43-00 Airfield Signaling and Control Equipment

34-43-26 Airfield Control Equipment

500781	Diver - Wet - Added: 4/10/2023	HR	$158.46	$0.00	$0.00	$158.46
500782	Diver Tender - Added: 4/10/2023	HR	$120.09	$0.00	$0.00	$120.09
500783	Manifold Operator - Added: 4/10/2023	HR	$120.09	$0.00	$0.00	$120.09

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		Units	Labor	Material	Equipment	Total
500784	Small Tugs / 500 HP to 800 HP Plus fuel / 8 hour minimum / portal to portal - Added: 4/10/2023	HR	$0.00	$0.00	$750.00	$750.00
500785	Large Tugs / 1000 HP to 2000 HP Plus fuel / 8 hour minimum / portal to portal - Added: 4/10/2023	HR	$0.00	$0.00	$850.00	$850.00
500786	Small Deck Barges - Added: 4/10/2023	DY	$0.00	$0.00	$1,125.00	$1,125.00
500787	Large Deck Barges - Added: 4/10/2023	DY	$0.00	$0.00	$2,500.00	$2,500.00

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