Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID:

## RDC0015777

Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

Duration: 260 Calendar Day(s)

|  |  | Engineer's Estimate |  |  |  | (1) Sully-Miller Contracting Company |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Preliminary Bid Amount |  |  |  |  |  |  | 7,593,000.00 |  | \$7,671,815.00 |  | 7,695,000.60 |  | \$7,978,187.57 |
| $\begin{aligned} & \text { (2) Ur } \\ & \text { Item } \end{aligned}$ | Price Detail Description | Qty | Unit Price | $\underline{\text { Unit }}$ | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 1 | CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF $\$ 2,000$ ) | 1 | \$2,000.00 | LS | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 |
| 2 | CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED <br> UNIT PRICE OF $\$ 500 /$ MONTH) | 12 | \$500.00 | MTH | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 |
| 3 | CONSTRUCTION SCHEDULE (AS-BUILT) (STIPULATED UNIT PRICE OF $\$ 1,000$ ) | 1 | \$1,000.00 | LS | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 4 | PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$5,000) | 1 | \$5,000.00 | LS | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 |
| 5 | IMPLEMENTATION OF THE SWPPP | 1 | \$25,000.00 | LS | \$25,000.00 | \$41,600.00 | \$41,600.00 | \$15,000.00 | \$15,000.00 | \$20,000.00 | \$20,000.00 | \$87,500.00 | \$87,500.00 |
| 6 | OFFICE FACILITIES | 12 | \$3,500.00 | MTH | \$42,000.00 | \$4,200.00 | \$50,400.00 | \$3,000.00 | \$36,000.00 | \$2,000.00 | \$24,000.00 | \$2,650.00 | \$31,800.00 |
| 7 | MOBILIZATION |  | 300,000.00 | LS | \$300,000.00 | \$361,451.60 | \$361,451.60 | \$375,000.00 | \$375,000.00 | \$300,000.00 | \$300,000.00 | \$700,000.00 | \$700,000.00 |
| 8 | CITY PERMIT AND INSPECTION FEES (ALLOWANCE OF \$5,000) | 5000 | \$1.00 | AL | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 |
| 9 | CLEARING AND GRUBBING | 1 | \$35,000.00 | LS | \$35,000.00 | \$58,000.00 | \$58,000.00 | \$35,000.00 | \$35,000.00 | \$240,000.00 | \$240,000.00 | \$88,000.00 | \$88,000.00 |
| 10 | TRAFFIC CONTROL |  | 420,000.00 | LS | \$420,000.00 | \$275,000.00 | \$275,000.00 | \$425,000.25 | \$425,000.25 | \$494,958.00 | \$494,958.00 | \$485,000.00 | \$485,000.00 |
| 11 | FLASHING ARROW SIGN | 3 | \$5,000.00 | EA | \$15,000.00 | \$10,000.00 | \$30,000.00 | \$7,000.00 | \$21,000.00 | \$6,000.00 | \$18,000.00 | \$6,370.00 | \$19,110.00 |
| 12 | CHANGEABLE MESSAGE SIGN | 8 | \$5,000.00 | EA | \$40,000.00 | \$13,000.00 | \$104,000.00 | \$14,000.00 | \$112,000.00 | \$10,000.00 | \$80,000.00 | \$12,000.00 | \$96,000.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

|  |  | Engineer's Estimate |  |  |  | (1) Sully-Miller Contracting Company |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Preliminary Bid Amount |  |  |  |  |  |  | 7,593,000.00 |  | 7,671,815.00 |  | 7,695,000.60 |  | 7,978,187.57 |
| (2) Uni Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 13 | ROOT PRUNE TREE (INCL ROOT CONTROL BARRIER) | 4 | \$1,000.00 | EA | \$4,000.00 | \$1,700.00 | \$6,800.00 | \$1,400.00 | \$5,600.00 | \$1,000.00 | \$4,000.00 | \$1,400.00 | \$5,600.00 |
| 14 | $\begin{aligned} & \text { STUMP REMOVAL ONLY } \\ & \text { (6"-12" DIAMETER) } \end{aligned}$ | 2 | \$500.00 | EA | \$1,000.00 | \$570.00 | \$1,140.00 | \$900.00 | \$1,800.00 | \$800.00 | \$1,600.00 | \$900.00 | \$1,800.00 |
| 15 | STUMP REMOVAL ONLY <br> (13"-24" DIAMETER) | 1 | \$600.00 | EA | \$600.00 | \$860.00 | \$860.00 | \$650.00 | \$650.00 | \$1,000.00 | \$1,000.00 | \$1,200.00 | \$1,200.00 |
| 16 | REMOVE EXISTING WOOD FENCE | 16 | \$20.00 | LF | \$320.00 | \$25.00 | \$400.00 | \$41.00 | \$656.00 | \$25.00 | \$400.00 | \$50.00 | \$800.00 |
| 17 |  | 81 | \$10.00 | LF | \$810.00 | \$17.00 | \$1,377.00 | \$41.00 | \$3,321.00 | \$25.00 | \$2,025.00 | \$25.00 | \$2,025.00 |
| 18 | REMOVE AND DISPOSE OF 12" CMP | 110 | \$20.00 | LF | \$2,200.00 | \$49.00 | \$5,390.00 | \$30.00 | \$3,300.00 | \$60.00 | \$6,600.00 | \$72.00 | \$7,920.00 |
| 19 | CONCRETE REMOVAL (NON-REINFORCED) | 1724 | \$150.00 | CY | \$258,600.00 | \$166.00 | \$286,184.00 | \$175.00 | \$301,700.00 | \$135.00 | \$232,740.00 | \$160.00 | \$275,840.00 |
| 20 | CONCRETE REMOVAL (REINFORCED) | 180 | \$410.00 | CY | \$73,800.00 | \$210.00 | \$37,800.00 | \$220.00 | \$39,600.00 | \$250.00 | \$45,000.00 | \$200.00 | \$36,000.00 |
| 21 | UNCLASSIFIED EXCAVATION | 1848 | \$85.00 | CY | \$157,080.00 | \$105.00 | \$194,040.00 | \$174.00 | \$321,552.00 | \$95.00 | \$175,560.00 | \$115.00 | \$212,520.00 |
| 22 | UNCLASSIFIED EXCAVATION (ROADWAY) | 9901 | \$65.00 | CY | \$643,565.00 | \$57.00 | \$564,357.00 | \$47.00 | \$465,347.00 | \$98.00 | \$970,298.00 | \$53.00 | \$524,753.00 |
| 23 | STRUCTURE EXCAVATION | 81 | \$60.00 | CY | \$4,860.00 | \$88.00 | \$7,128.00 | \$180.00 | \$14,580.00 | \$400.00 | \$32,400.00 | \$205.00 | \$16,605.00 |
| 24 | CRUSHED MISCELLANEOUS BASE | 203 | \$200.00 | CY | \$40,600.00 | \$117.00 | \$23,751.00 | \$210.00 | \$42,630.00 | \$85.00 | \$17,255.00 | \$90.00 | \$18,270.00 |
| 25 | TRENCH BACKFILL SLURRY (CLASS 270-E-500) | 21 | \$350.00 | CY | \$7,350.00 | \$155.00 | \$3,255.00 | \$200.00 | \$4,200.00 | \$150.00 | \$3,150.00 | \$200.00 | \$4,200.00 |
| 26 | CEMENT STABILIZED PULVERIZED BASE, 10" THICK | 39813 | \$5.00 | SY | \$199,065.00 | \$6.50 | \$258,784.50 | \$7.00 | \$278,691.00 | \$3.00 | \$119,439.00 | \$4.70 | \$187,121.10 |
| 27 | PORTLAND CEMENT FOR CSPB | 1165 | \$154.00 | TON | \$179,410.00 | \$150.00 | \$174,750.00 | \$140.00 | \$163,100.00 | \$140.00 | \$163,100.00 | \$147.00 | \$171,255.00 |
| 28 | PRIME/TACK COAT FOR CSPB | 7964 | \$5.00 | GAL | \$39,820.00 | \$6.00 | \$47,784.00 | \$3.50 | \$27,874.00 | \$3.00 | \$23,892.00 | \$4.00 | \$31,856.00 |
| 29 | AC PAVEMENT | 5601 | \$90.00 | TON | \$504,090.00 | \$82.00 | \$459,282.00 | \$72.00 | \$403,272.00 | \$70.00 | \$392,070.00 | \$73.00 | \$408,873.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

|  |  | Engineer's Estimate |  |  |  | (1) Sully-Miller Contracting Company |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | 7,593,000.00 |  | 7,671,815.00 |  | 7,695,000.60 |  | \$7,978,187.57 |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 30 | AC PAVEMENT(PATCH BACK) | 41 | \$500.00 | TON | \$20,500.00 | \$193.00 | \$7,913.00 | \$340.00 | \$13,940.00 | \$140.00 | \$5,740.00 | \$225.00 | \$9,225.00 |
| 31 | AC PAVEMENT (DRIVEWAYS) | 20 | \$400.00 | TON | \$8,000.00 | \$196.00 | \$3,920.00 | \$360.00 | \$7,200.00 | \$140.00 | \$2,800.00 | \$350.00 | \$7,000.00 |
| 32 | AC DIKE, TYPE A PER CALTRANS STD PLAN A87B | 1907 | \$25.00 | LF | \$47,675.00 | \$5.50 | \$10,488.50 | \$7.00 | \$13,349.00 | \$12.00 | \$22,884.00 | \$8.00 | \$15,256.00 |
| 33 | AC DIKE, TYPE C PER CALTRANS STD PLAN A87B | 712 | \$20.00 | LF | \$14,240.00 | \$4.50 | \$3,204.00 | \$5.00 | \$3,560.00 | \$12.00 | \$8,544.00 | \$6.00 | \$4,272.00 |
| 34 | RECONSTRUCT MANHOLE | 62 | \$1,500.00 | EA | \$93,000.00 | \$1,860.00 | \$115,320.00 | \$1,000.00 | \$62,000.00 | \$1,700.00 | \$105,400.00 | \$3,100.00 | \$192,200.00 |
| 35 | DOUBLE ADJUST WATER <br> VALVE FRAME AND COVER | 30 | \$1,000.00 | EA | \$30,000.00 | \$800.00 | \$24,000.00 | \$950.00 | \$28,500.00 | \$1,500.00 | \$45,000.00 | \$1,000.00 | \$30,000.00 |
| 36 | RELOCATE INTERFERING PORTION OF 1" UNIDENTIFIED LINE | 10 | \$100.00 | LF | \$1,000.00 | \$730.00 | \$7,300.00 | \$56.00 | \$560.00 | \$100.00 | \$1,000.00 | \$450.00 | \$4,500.00 |
| 37 | PCC PAVEMENT | 172 | \$405.00 | CY | \$69,660.00 | \$330.00 | \$56,760.00 | \$500.00 | \$86,000.00 | \$400.00 | \$68,800.00 | \$345.00 | \$59,340.00 |
| 38 | ASPHALT RUBBER HOT MIX | 2886 | \$100.00 | TON | \$288,600.00 | \$101.00 | \$291,486.00 | \$88.00 | \$253,968.00 | \$89.00 | \$256,854.00 | \$103.00 | \$297,258.00 |
| 39 | ASPHALT RUBBER HOT MIX (TEST STRIP) | 500 | \$100.00 | TON | \$50,000.00 | \$104.00 | \$52,000.00 | \$92.00 | \$46,000.00 | \$89.00 | \$44,500.00 | \$115.00 | \$57,500.00 |
| 40 | CATCH BASIN PER STD PLAN 300, W=3 | 1 | \$6,000.00 | EA | \$6,000.00 | \$5,700.00 | \$5,700.00 | \$5,000.00 | \$5,000.00 | \$6,500.00 | \$6,500.00 | \$5,830.00 | \$5,830.00 |
| 41 | CATCH BASIN PER STD PLAN 301,1 GRATES,W=7 | 2 | \$7,000.00 | EA | \$14,000.00 | \$8,400.00 | \$16,800.00 | \$7,000.00 | \$14,000.00 | \$8,500.00 | \$17,000.00 | \$6,740.00 | \$13,480.00 |
| 42 | CATCH BASIN PER STD PLAN 301,3 GRATES,W=14 | 2 | \$9,000.00 | EA | \$18,000.00 | \$12,400.00 | \$24,800.00 | \$11,000.00 | \$22,000.00 | \$12,000.00 | \$24,000.00 | \$10,270.00 | \$20,540.00 |
| 43 | CATCH BASIN PER STD PLAN 302,2 GRATES | 1 | \$10,000.00 | EA | \$10,000.00 | \$7,300.00 | \$7,300.00 | \$9,000.00 | \$9,000.00 | \$8,500.00 | \$8,500.00 | \$9,770.00 | \$9,770.00 |
| 44 | CATCH BASIN PER STD PLAN 303,1 GRATES | 6 | \$6,000.00 | EA | \$36,000.00 | \$4,200.00 | \$25,200.00 | \$6,000.00 | \$36,000.00 | \$8,000.00 | \$48,000.00 | \$5,460.00 | \$32,760.00 |
| 45 | AUTOMATIC RETRACTABLE SCREEN (ARS), W<=5' | 1 | \$1,800.00 | EA | \$1,800.00 | \$3,000.00 | \$3,000.00 | \$900.00 | \$900.00 | \$2,000.00 | \$2,000.00 | \$1,515.00 | \$1,515.00 |
| 46 | FURNISH AND INSTALL CONNECTOR PIPE SCREEN (CPS) | 2 | \$1,000.00 | EA | \$2,000.00 | \$1,500.00 | \$3,000.00 | \$750.00 | \$1,500.00 | \$1,300.00 | \$2,600.00 | \$1,355.00 | \$2,710.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

## Duration: 260 Calendar Day(s)



Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

|  |  |  |  | Engineer's Estimate |  | (1) Sully-Miller Contracting Company |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | 7,593,000.00 |  | 7,671,815.00 |  | 7,695,000.60 |  | \$7,978,187.57 |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 64 | POURED IN PLACE RUBBER WALK, 2" THICK | 200 | \$20.00 | SF | \$4,000.00 | \$28.00 | \$5,600.00 | \$65.00 | \$13,000.00 | \$25.00 | \$5,000.00 | \$45.00 | \$9,000.00 |
| 65 | RED BRICK WITH MORTAR | 45 | \$30.00 | SF | \$1,350.00 | \$75.00 | \$3,375.00 | \$120.00 | \$5,400.00 | \$50.00 | \$2,250.00 | \$105.00 | \$4,725.00 |
| 66 | DETECTABLE WARNING SURFACE | 915 | \$30.00 | SF | \$27,450.00 | \$41.00 | \$37,515.00 | \$36.00 | \$32,940.00 | \$40.00 | \$36,600.00 | \$34.00 | \$31,110.00 |
| 67 | CROSS GUTTER | 82 | \$400.00 | CY | \$32,800.00 | \$500.00 | \$41,000.00 | \$530.00 | \$43,460.00 | \$360.00 | \$29,520.00 | \$375.00 | \$30,750.00 |
| 68 | ALLEY INTERSECTION | 10 | \$400.00 | CY | \$4,000.00 | \$400.00 | \$4,000.00 | \$570.00 | \$5,700.00 | \$450.00 | \$4,500.00 | \$393.00 | \$3,930.00 |
| 69 | METAL HAND RAILINGS PER STD PLAN 606 | 44 | \$300.00 | LF | \$13,200.00 | \$160.00 | \$7,040.00 | \$225.00 | \$9,900.00 | \$150.00 | \$6,600.00 | \$218.00 | \$9,592.00 |
| 70 | REMOVE AND DISPOSE OF EXISTING GUARDRAIL (INCLUDING POSTS) | 2178 | \$20.00 | LF | \$43,560.00 | \$11.00 | \$23,958.00 | \$12.00 | \$26,136.00 | \$10.00 | \$21,780.00 | \$11.65 | \$25,373.70 |
| 71 | TRANSPORTATION AND DISPOSAL OF TREATED WOOD WASTE | 17914 | \$0.35 | LB | \$6,269.90 | \$0.25 | \$4,478.50 | \$0.50 | \$8,957.00 | \$0.25 | \$4,478.50 | \$0.53 | \$9,494.42 |
| 72 | METAL BEAM GUARD RAILING (STEEL POST W/ PLASTIC BLOCK) | 13 | \$80.00 | LF | \$1,040.00 | \$220.00 | \$2,860.00 | \$160.00 | \$2,080.00 | \$200.00 | \$2,600.00 | \$155.00 | \$2,015.00 |
| 73 | MIDWEST GUARDRAIL SYSTEM (STEEL POST W/ PLASTIC BLOCK) | 1846 | \$50.00 | LF | \$92,300.00 | \$40.00 | \$73,840.00 | \$65.00 | \$119,990.00 | \$37.00 | \$68,302.00 | \$65.00 | \$119,990.00 |
| 74 | IN-LINE TERMINAL SYSTEM (TYPE MSKT-SP-MGS) | 29 | \$6,000.00 | EA | \$174,000.00 | \$5,300.00 | \$153,700.00 | \$5,500.00 | \$159,500.00 | \$5,000.00 | \$145,000.00 | \$5,400.00 | \$156,600.00 |
| 75 | MIDWEST GUARDRAIL SYSTEM END ANCHOR ASSEMBLY (TYPE SFT) PER STD PLAN A77S1 | 1 | \$5,300.00 | EA | \$5,300.00 | \$980.00 | \$980.00 | \$1,200.00 | \$1,200.00 | \$1,000.00 | \$1,000.00 | \$1,170.00 | \$1,170.00 |
| 76 | 3' - 0" W X 1' - 0" H RCB | 106 | \$400.00 | LF | \$42,400.00 | \$400.00 | \$42,400.00 | \$350.00 | \$37,100.00 | \$620.00 | \$65,720.00 | \$523.00 | \$55,438.00 |
| 77 | PARKWAY CULVERT PER STD PLAN 3055-1 | 109 | \$300.00 | LF | \$32,700.00 | \$320.00 | \$34,880.00 | \$250.00 | \$27,250.00 | \$525.00 | \$57,225.00 | \$484.00 | \$52,756.00 |
| 78 | RAIL TOP BOX CULVERT PER STD PLAN 60-13 | 321 | \$500.00 | LF | \$160,500.00 | \$540.00 | \$173,340.00 | \$330.00 | \$105,930.00 | \$730.00 | \$234,330.00 | \$486.00 | \$156,006.00 |
| 79 | 4" SCH 80 PERFORATED PVC | 31 | \$75.00 | LF | \$2,325.00 | \$82.00 | \$2,542.00 | \$45.00 | \$1,395.00 | \$40.00 | \$1,240.00 | \$61.00 | \$1,891.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

## Duration: 260 Calendar Day(s)

(4) Toro Enterprises, Inc.
(3) Sequel Contractors, Inc.
\$7,978,187.57

|  |  |  |  |  |  |  | Company |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | 7,593,000.00 |  | 7,671,815.00 |  | 7,695,000.60 |  | \$7,978,187.57 |
| (2) U | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 80 | 18" RCP, 2000 D | 18 | \$300.00 | LF | \$5,400.00 | \$360.00 | \$6,480.00 | \$140.00 | \$2,520.00 | \$370.00 | \$6,660.00 | \$203.00 | \$3,654.00 |
| 81 | 18" RCP, 2500 D | 4 | \$300.00 | LF | \$1,200.00 | \$400.00 | \$1,600.00 | \$220.00 | \$880.00 | \$900.00 | \$3,600.00 | \$230.00 | \$920.00 |
| 82 | CONCRETE BACKFILL | 1 | \$400.00 | CY | \$400.00 | \$320.00 | \$320.00 | \$1,200.00 | \$1,200.00 | \$3,000.00 | \$3,000.00 | \$337.00 | \$337.00 |
| 83 | CONCRETE COLLAR FOR CONNECTOR PIPE | 1 | \$1,500.00 | EA | \$1,500.00 | \$1,060.00 | \$1,060.00 | \$1,200.00 | \$1,200.00 | \$1,600.00 | \$1,600.00 | \$2,520.00 | \$2,520.00 |
| 84 | $\begin{aligned} & \text { 1-1/2" CONDUIT (SCH } 80 \\ & \text { PVC) } \end{aligned}$ | 50 | \$25.00 | LF | \$1,250.00 | \$46.00 | \$2,300.00 | \$40.00 | \$2,000.00 | \$22.00 | \$1,100.00 | \$46.65 | \$2,332.50 |
| 85 | 2" CONDUIT (SCH 80 PVC) | 535 | \$30.00 | LF | \$16,050.00 | \$49.00 | \$26,215.00 | \$43.00 | \$23,005.00 | \$25.00 | \$13,375.00 | \$47.70 | \$25,519.50 |
| 86 | 3" CONDUIT (SCH 80 PVC) | 1250 | \$40.00 | LF | \$50,000.00 | \$51.00 | \$63,750.00 | \$45.00 | \$56,250.00 | \$33.00 | \$41,250.00 | \$74.20 | \$92,750.00 |
| 87 | \#6 WIRE | 2065 | \$3.00 | LF | \$6,195.00 | \$2.00 | \$4,130.00 | \$1.60 | \$3,304.00 | \$3.50 | \$7,227.50 | \$1.50 | \$3,097.50 |
| 88 | \#10 WIRE | 3190 | \$2.50 | LF | \$7,975.00 | \$1.10 | \$3,509.00 | \$1.00 | \$3,190.00 | \$2.00 | \$6,380.00 | \$1.05 | \$3,349.50 |
| 89 | STREET LIGHT WIRING | 1 | \$2,500.00 | LS | \$2,500.00 | \$12,300.00 | \$12,300.00 | \$10,786.00 | \$10,786.00 | \$20,000.00 | \$20,000.00 | \$9,540.00 | \$9,540.00 |
| 90 | 3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT) | 4155 | \$3.00 | LF | \$12,465.00 | \$1.40 | \$5,817.00 | \$1.20 | \$4,986.00 | \$2.50 | \$10,387.50 | \$2.35 | \$9,764.25 |
| 91 | 12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT) | 4080 | \$4.50 | LF | \$18,360.00 | \$5.40 | \$22,032.00 | \$4.70 | \$19,176.00 | \$4.00 | \$16,320.00 | \$4.65 | \$18,972.00 |
| 92 | NO. 5 PULL BOX INCL PCC COVER | 10 | \$600.00 | EA | \$6,000.00 | \$310.00 | \$3,100.00 | \$266.00 | \$2,660.00 | \$400.00 | \$4,000.00 | \$5.25 | \$52.50 |
| 93 | NO. 6 PULL BOX INCL PCC COVER | 34 | \$800.00 | EA | \$27,200.00 | \$450.00 | \$15,300.00 | \$395.00 | \$13,430.00 | \$400.00 | \$13,600.00 | \$618.00 | \$21,012.00 |
| 94 | NO. 6 PULL BOX EXTENSION | 5 | \$800.00 | EA | \$4,000.00 | \$390.00 | \$1,950.00 | \$340.00 | \$1,700.00 | \$200.00 | \$1,000.00 | \$952.00 | \$4,760.00 |
| 95 | 11"X21"X12" POLYMER CONCRETE PULL BOX \& COVER ASSEMBLY - TYPE 2 | 7 | \$600.00 | EA | \$4,200.00 | \$440.00 | \$3,080.00 | \$385.00 | \$2,695.00 | \$400.00 | \$2,800.00 | \$567.00 | \$3,969.00 |
| 96 | 18"X30"X12" POLYMER CONCRETE PULL BOX \& COVER ASSEMBLY - TYPE 3 | 1 | \$800.00 | EA | \$800.00 | \$590.00 | \$590.00 | \$517.00 | \$517.00 | \$500.00 | \$500.00 | \$779.00 | \$779.00 |
| 97 | 4-CAMERA VIDEO/RADAR DETECTION SYSTEM (COMPLETE) | 5 | \$40,000.00 | EA | \$200,000.00 | \$48,140.00 | \$240,700.00 | \$41,960.00 | \$209,800.00 | \$45,000.00 | \$225,000.00 | \$44,520.00 | \$222,600.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1


Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

|  |  | Engineer's Estimate |  |  |  | (1) Sully-Miller Contracting Company |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | 7,593,000.00 |  | ,671,815.00 |  | ,695,000.60 |  | ,978,187.57 |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 113 | REMOVE RADIO CORRECTED TIME BASE UNIT | 5 | \$350.00 | EA | \$1,750.00 | \$46.00 | \$230.00 | \$40.00 | \$200.00 | \$120.00 | \$600.00 | \$212.00 | \$1,060.00 |
| 114 | RELOCATE STREET LIGHT WITH NEW FOUNDATION | 7 | \$1,500.00 | EA | \$10,500.00 | \$2,780.00 | \$19,460.00 | \$2,425.00 | \$16,975.00 | \$2,500.00 | \$17,500.00 | \$5,300.00 | \$37,100.00 |
| 115 | GPS UTB UNIT AND ANTENNA | 5 | \$2,200.00 | EA | \$11,000.00 | \$1,650.00 | \$8,250.00 | \$1,440.00 | \$7,200.00 | \$1,300.00 | \$6,500.00 | \$1,590.00 | \$7,950.00 |
| 116 | TYPE III-BF SERVICE CABINET | 3 | \$4,500.00 | EA | \$13,500.00 | \$3,840.00 | \$11,520.00 | \$3,345.00 | \$10,035.00 | \$3,600.00 | \$10,800.00 | \$3,750.00 | \$11,250.00 |
| 117 | TYPE III-B SERVICE CABINET FOUNDATION | 3 | \$1,500.00 | EA | \$4,500.00 | \$630.00 | \$1,890.00 | \$546.00 | \$1,638.00 | \$600.00 | \$1,800.00 | \$1,495.00 | \$4,485.00 |
| 118 | PEDESTRIAN PUSH BUTTON POST FOUNDATION | 1 | \$500.00 | EA | \$500.00 | \$480.00 | \$480.00 | \$418.00 | \$418.00 | \$300.00 | \$300.00 | \$318.00 | \$318.00 |
| 119 | TYPE 170 ATC/HC-11 CONTROLLER | 2 | \$3,000.00 | EA | \$6,000.00 | \$3,420.00 | \$6,840.00 | \$2,980.00 | \$5,960.00 | \$4,000.00 | \$8,000.00 | \$2,680.00 | \$5,360.00 |
| 120 | SWITCH PACK | 12 | \$65.00 | EA | \$780.00 | \$112.50 | \$1,350.00 | \$98.00 | \$1,176.00 | \$60.00 | \$720.00 | \$140.00 | \$1,680.00 |
| 121 | PED ISOLATION MODULE | 4 | \$200.00 | EA | \$800.00 | \$144.50 | \$578.00 | \$126.00 | \$504.00 | \$100.00 | \$400.00 | \$165.00 | \$660.00 |
| 122 | TYPE 332 CABINET | 2 | \$6,000.00 | EA | \$12,000.00 | \$20,120.00 | \$40,240.00 | \$17,535.00 | \$35,070.00 | \$18,000.00 | \$36,000.00 | \$19,440.00 | \$38,880.00 |
| 123 | TYPE 332 CABINET FOUNDATION | 2 | \$1,200.00 | EA | \$2,400.00 | \$1,110.00 | \$2,220.00 | \$970.00 | \$1,940.00 | \$700.00 | \$1,400.00 | \$1,527.00 | \$3,054.00 |
| 124 | TYPE 1 STANDARD | 12 | \$2,000.00 | EA | \$24,000.00 | \$1,120.00 | \$13,440.00 | \$972.00 | \$11,664.00 | \$800.00 | \$9,600.00 | \$1,231.00 | \$14,772.00 |
| 125 | TYPE 15 STANDARD | 6 | \$4,000.00 | EA | \$24,000.00 | \$2,980.00 | \$17,880.00 | \$2,600.00 | \$15,600.00 | \$2,500.00 | \$15,000.00 | \$4,452.00 | \$26,712.00 |
| 126 | TYPE 17 STANDARD | 11 | \$4,500.00 | EA | \$49,500.00 | \$9,990.00 | \$109,890.00 | \$8,710.00 | \$95,810.00 | \$8,500.00 | \$93,500.00 | \$7,420.00 | \$81,620.00 |
| 127 | TYPE 19 STANDARD | 7 | \$5,000.00 | EA | \$35,000.00 | \$10,800.00 | \$75,600.00 | \$8,800.00 | \$61,600.00 | \$8,500.00 | \$59,500.00 | \$9,010.00 | \$63,070.00 |
| 128 | TYPE 24 STANDARD | 1 | \$6,000.00 | EA | \$6,000.00 | \$11,600.00 | \$11,600.00 | \$9,440.00 | \$9,440.00 | \$9,000.00 | \$9,000.00 | \$9,540.00 | \$9,540.00 |
| 129 | TYPE 26 STANDARD | 1 | \$6,250.00 | EA | \$6,250.00 | \$13,000.00 | \$13,000.00 | \$10,540.00 | \$10,540.00 | \$11,000.00 | \$11,000.00 | \$11,660.00 | \$11,660.00 |
| 130 | TYPE 1 STANDARD FOUNDATION | 12 | \$2,000.00 | EA | \$24,000.00 | \$1,000.00 | \$12,000.00 | \$817.00 | \$9,804.00 | \$1,000.00 | \$12,000.00 | \$1,060.00 | \$12,720.00 |
| 131 | TYPE 15 STANDARD FOUNDATION | 6 | \$3,000.00 | EA | \$18,000.00 | \$1,800.00 | \$10,800.00 | \$1,454.00 | \$8,724.00 | \$2,000.00 | \$12,000.00 | \$2,650.00 | \$15,900.00 |
| 132 | TYPE 17 STANDARD FOUNDATION | 11 | \$4,000.00 | EA | \$44,000.00 | \$5,100.00 | \$56,100.00 | \$4,149.00 | \$45,639.00 | \$2,500.00 | \$27,500.00 | \$5,300.00 | \$58,300.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

|  |  | Engineer's Estimate |  |  |  | (1) Sully-Miller Contracting Company |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Preliminary Bid Amount |  |  |  |  |  | \$7,593,000.00 |  | \$7,671,815.00 |  | \$7,695,000.60 |  | \$7,978,187.57 |  |
| (2) U Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 133 | TYPE 19 STANDARD FOUNDATION | 7 | \$4,000.00 | EA | \$28,000.00 | \$5,100.00 | \$35,700.00 | \$4,149.00 | \$29,043.00 | \$2,600.00 | \$18,200.00 | \$5,830.00 | \$40,810.00 |
| 134 | TYPE 24 STANDARD FOUNDATION | 1 | \$4,500.00 | EA | \$4,500.00 | \$4,760.00 | \$4,760.00 | \$4,149.00 | \$4,149.00 | \$2,700.00 | \$2,700.00 | \$6,360.00 | \$6,360.00 |
| 135 | TYPE 26 STANDARD FOUNDATION | 1 | \$5,000.00 | EA | \$5,000.00 | \$5,060.00 | \$5,060.00 | \$4,410.00 | \$4,410.00 | \$2,700.00 | \$2,700.00 | \$7,420.00 | \$7,420.00 |
| 136 | 15' SIGNAL MAST ARM | 12 | \$3,000.00 | EA | \$36,000.00 | \$1,880.00 | \$22,560.00 | \$1,635.00 | \$19,620.00 | \$2,000.00 | \$24,000.00 | \$1,530.00 | \$18,360.00 |
| 137 | 20' SIGNAL MAST ARM | 3 | \$3,300.00 | EA | \$9,900.00 | \$2,250.00 | \$6,750.00 | \$1,957.00 | \$5,871.00 | \$2,500.00 | \$7,500.00 | \$3,292.00 | \$9,876.00 |
| 138 | 25' SIGNAL MAST ARM | 4 | \$3,600.00 | EA | \$14,400.00 | \$2,480.00 | \$9,920.00 | \$2,163.00 | \$8,652.00 | \$2,700.00 | \$10,800.00 | \$3,566.00 | \$14,264.00 |
| 139 | 30' SIGNAL MAST ARM | 1 | \$3,900.00 | EA | \$3,900.00 | \$3,310.00 | \$3,310.00 | \$2,889.00 | \$2,889.00 | \$3,500.00 | \$3,500.00 | \$3,975.00 | \$3,975.00 |
| 140 | 12' LUMINAIRE MAST ARM | 27 | \$600.00 | EA | \$16,200.00 | \$470.00 | \$12,690.00 | \$407.00 | \$10,989.00 | \$650.00 | \$17,550.00 | \$1,232.00 | \$33,264.00 |
| 141 | 150 W(EQ) LUMINAIRE | 14 | \$600.00 | EA | \$8,400.00 | \$760.00 | \$10,640.00 | \$663.00 | \$9,282.00 | \$750.00 | \$10,500.00 | \$746.00 | \$10,444.00 |
| 142 | 200 W(EQ) LUMINAIRE | 13 | \$600.00 | EA | \$7,800.00 | \$790.00 | \$10,270.00 | \$686.00 | \$8,918.00 | \$800.00 | \$10,400.00 | \$814.00 | \$10,582.00 |
| 143 | PEDESTRIAN PUSH BUTTON | 40 | \$300.00 | EA | \$12,000.00 | \$195.00 | \$7,800.00 | \$170.00 | \$6,800.00 | \$150.00 | \$6,000.00 | \$212.00 | \$8,480.00 |
| 144 | PEDESTRIAN PUSH BUTTON PLATE | 40 | \$100.00 | EA | \$4,000.00 | \$40.25 | \$1,610.00 | \$35.00 | \$1,400.00 | \$50.00 | \$2,000.00 | \$90.00 | \$3,600.00 |
| 145 | PEDESTRIAN PUSH BUTTON POST | 1 | \$600.00 | EA | \$600.00 | \$800.00 | \$800.00 | \$698.00 | \$698.00 | \$500.00 | \$500.00 | \$742.00 | \$742.00 |
| 146 | RETROREFLECTIVE STREET NAME SIGN | 20 | \$850.00 | EA | \$17,000.00 | \$1,310.00 | \$26,200.00 | \$1,143.00 | \$22,860.00 | \$1,600.00 | \$32,000.00 | \$1,205.00 | \$24,100.00 |
| 147 | $\begin{aligned} & \text { 3-12" LED VEHICLE HEAD } \\ & \text { (COMPLETE) } \end{aligned}$ | 63 | \$800.00 | EA | \$50,400.00 | \$830.00 | \$52,290.00 | \$725.00 | \$45,675.00 | \$1,000.00 | \$63,000.00 | \$893.00 | \$56,259.00 |
| 148 | INSTALL LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE) | 40 | \$650.00 | EA | \$26,000.00 | \$690.00 | \$27,600.00 | \$598.00 | \$23,920.00 | \$800.00 | \$32,000.00 | \$751.00 | \$30,040.00 |
| 149 | DETAIL 2 | 6340 | \$1.00 | LF | \$6,340.00 | \$0.90 | \$5,706.00 | \$0.75 | \$4,755.00 | \$0.80 | \$5,072.00 | \$0.37 | \$2,345.80 |
| 150 | DETAIL 9 | 155 | \$1.00 | LF | \$155.00 | \$0.90 | \$139.50 | \$0.75 | \$116.25 | \$1.00 | \$155.00 | \$2.12 | \$328.60 |
| 151 | DETAIL 22 | 3720 | \$1.00 | LF | \$3,720.00 | \$3.05 | \$11,346.00 | \$1.50 | \$5,580.00 | \$2.80 | \$10,416.00 | \$1.05 | \$3,906.00 |
| 152 | DETAIL 27B | 16780 | \$1.00 | LF | \$16,780.00 | \$1.10 | \$18,458.00 | \$0.60 | \$10,068.00 | \$1.00 | \$16,780.00 | \$0.32 | \$5,369.60 |
| 153 | DETAIL 37B | 85 | \$1.00 | LF | \$85.00 | \$2.05 | \$174.25 | \$1.25 | \$106.25 | \$2.00 | \$170.00 | \$2.12 | \$180.20 |
| 154 | DETAIL 38 | 565 | \$1.00 | LF | \$565.00 | \$2.35 | \$1,327.75 | \$1.25 | \$706.25 | \$2.00 | \$1,130.00 | \$1.20 | \$678.00 |
| 155 | DETAIL 41 | 130 | \$1.00 | LF | \$130.00 | \$3.80 | \$494.00 | \$2.00 | \$260.00 | \$3.50 | \$455.00 | \$2.15 | \$279.50 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

|  |  | Engineer's Estimate |  |  |  | (1) Sully-Miller Contracting Company \$7,593,000.00 |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  |  |  | ,671,815.00 |  | ,695,000.60 |  | ,978,187.57 |
| (2) U Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 156 | PAVEMENT MARKINGS (THERMOPLASTIC) | 1089 | \$3.00 | SF | \$3,267.00 | \$14.50 | \$15,790.50 | \$4.00 | \$4,356.00 | \$13.00 | \$14,157.00 | \$6.35 | \$6,915.15 |
| 157 | 4" STRIPING <br> (THERMOPLASTIC) | 18 | \$1.00 | LF | \$18.00 | \$13.75 | \$247.50 | \$1.00 | \$18.00 | \$13.00 | \$234.00 | \$6.00 | \$108.00 |
| 158 | 6" STRIPING <br> (THERMOPLASTIC) | 15 | \$1.00 | LF | \$15.00 | \$13.75 | \$206.25 | \$1.50 | \$22.50 | \$13.00 | \$195.00 | \$6.00 | \$90.00 |
| 159 | 12" STRIPING <br> (THERMOPLASTIC) | 825 | \$2.00 | LF | \$1,650.00 | \$3.50 | \$2,887.50 | \$2.00 | \$1,650.00 | \$3.00 | \$2,475.00 | \$4.25 | \$3,506.25 |
| 160 | 24" STRIPING <br> (THERMOPLASTIC) | 3485 | \$4.00 | LF | \$13,940.00 | \$6.20 | \$21,607.00 | \$4.00 | \$13,940.00 | \$6.00 | \$20,910.00 | \$5.30 | \$18,470.50 |
| 161 | RED CURB | 3255 | \$5.00 | LF | \$16,275.00 | \$1.55 | \$5,045.25 | \$1.00 | \$3,255.00 | \$1.50 | \$4,882.50 | \$0.85 | \$2,766.75 |
| 162 | REMOVE DETAIL 9 | 150 | \$1.00 | LF | \$150.00 | \$3.45 | \$517.50 | \$0.80 | \$120.00 | \$3.00 | \$450.00 | \$3.20 | \$480.00 |
| 163 | REMOVE DETAIL 22 | 415 | \$1.00 | LF | \$415.00 | \$3.45 | \$1,431.75 | \$1.00 | \$415.00 | \$3.00 | \$1,245.00 | \$3.20 | \$1,328.00 |
| 164 | REMOVE DETAIL 37B | 145 | \$1.00 | LF | \$145.00 | \$3.45 | \$500.25 | \$1.00 | \$145.00 | \$3.00 | \$435.00 | \$3.20 | \$464.00 |
| 165 | REMOVE DETAIL 38 | 135 | \$1.00 | LF | \$135.00 | \$3.45 | \$465.75 | \$1.00 | \$135.00 | \$3.00 | \$405.00 | \$3.20 | \$432.00 |
| 166 | REMOVE PAVEMENT MARKINGS (PAINT) | 305 | \$2.00 | SF | \$610.00 | \$3.45 | \$1,052.25 | \$2.50 | \$762.50 | \$3.00 | \$915.00 | \$4.25 | \$1,296.25 |
| 167 | REMOVE 4" STRIPING (PAINT) | 440 | \$1.00 | LF | \$440.00 | \$3.45 | \$1,518.00 | \$1.50 | \$660.00 | \$3.00 | \$1,320.00 | \$2.15 | \$946.00 |
| 168 | REMOVE 12" STRIPING (PAINT) | 450 | \$2.00 | LF | \$900.00 | \$3.45 | \$1,552.50 | \$2.50 | \$1,125.00 | \$3.00 | \$1,350.00 | \$2.65 | \$1,192.50 |
| 169 | INSTALL FIRE HYDRANT LOCATION RPM | 24 | \$20.00 | EA | \$480.00 | \$20.75 | \$498.00 | \$15.00 | \$360.00 | \$20.00 | \$480.00 | \$21.00 | \$504.00 |
| 170 | TREE WELL AND COVER PER STD PLAN 519, TYPE 3 | 6 | \$300.00 | EA | \$1,800.00 | \$320.00 | \$1,920.00 | \$300.00 | \$1,800.00 | \$900.00 | \$5,400.00 | \$768.00 | \$4,608.00 |
| 171 | FURNISH AND PLANT 24" BOX TREE | 18 | \$600.00 | EA | \$10,800.00 | \$720.00 | \$12,960.00 | \$675.00 | \$12,150.00 | \$700.00 | \$12,600.00 | \$635.00 | \$11,430.00 |
| 172 | LANDSCAPING | 1 | \$4,000.00 | LS | \$4,000.00 | \$8,030.00 | \$8,030.00 | \$7,500.00 | \$7,500.00 | \$17,000.00 | \$17,000.00 | \$15,900.00 | \$15,900.00 |
| 173 | SOD | 1498 | \$20.00 | SY | \$29,960.00 | \$22.50 | \$33,705.00 | \$15.00 | \$22,470.00 | \$20.00 | \$29,960.00 | \$19.00 | \$28,462.00 |
| 174 | CLASS D TOPSOIL | 130 | \$70.00 | CY | \$9,100.00 | \$57.50 | \$7,475.00 | \$55.00 | \$7,150.00 | \$90.00 | \$11,700.00 | \$100.00 | \$13,000.00 |
| 175 | AGRONOMIC SOIL REPORTS | 1 | \$330.00 | EA | \$330.00 | \$570.00 | \$570.00 | \$540.00 | \$540.00 | \$400.00 | \$400.00 | \$370.00 | \$370.00 |
| 176 | IRRIGATION SYSTEM | 1 | \$3,800.00 | LS | \$3,800.00 | \$11,330.00 | \$11,330.00 | \$10,600.00 | \$10,600.00 | \$8,000.00 | \$8,000.00 | \$7,400.00 | \$7,400.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

|  |  | Engineer's Estimate |  |  |  | (1) Sully-Miller Contracting Company \$7,593,000.00 |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  |  |  | 7,671,815.00 |  | ,695,000.60 |  | ,978,187.57 |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 177 | PLANT ESTABLISHMENT PERIOD | 1 | \$5,000.00 | LS | \$5,000.00 | \$5,740.00 | \$5,740.00 | \$5,400.00 | \$5,400.00 | \$40,000.00 | \$40,000.00 | \$50,880.00 | \$50,880.00 |
| 178 | DECOMPOSED GRANITE, ${ }^{\prime \prime}$ THICK | 6936 | \$20.00 | SF | \$138,720.00 | \$3.65 | \$25,316.40 | \$4.00 | \$27,744.00 | \$3.00 | \$20,808.00 | \$3.20 | \$22,195.20 |
| 179 | RIVER ROCK PAVING | 300 | \$16.00 | SF | \$4,800.00 | \$17.50 | \$5,250.00 | \$17.00 | \$5,100.00 | \$20.00 | \$6,000.00 | \$40.00 | \$12,000.00 |
| 180 | SHORING OF OPEN EXCAVATIONS | 1 | \$20,000.00 | LS | \$20,000.00 | \$13,220.00 | \$13,220.00 | \$15,000.00 | \$15,000.00 | \$17,000.00 | \$17,000.00 | \$42,100.00 | \$42,100.00 |
| 181 | CONCRETE REMOVAL (NON-REINFORCED) | 14 | \$150.00 | CY | \$2,100.00 | \$180.00 | \$2,520.00 | \$175.00 | \$2,450.00 | \$150.00 | \$2,100.00 | \$270.00 | \$3,780.00 |
| 182 | UNCLASSIFIED <br> EXCAVATION | 5 | \$80.00 | CY | \$400.00 | \$135.00 | \$675.00 | \$174.00 | \$870.00 | \$150.00 | \$750.00 | \$300.00 | \$1,500.00 |
| 183 | CRUSHED MISCELLANEOUS BASE | 5 | \$200.00 | CY | \$1,000.00 | \$145.00 | \$725.00 | \$240.00 | \$1,200.00 | \$100.00 | \$500.00 | \$200.00 | \$1,000.00 |
| 184 | COLD MILL AC PAVEMENT (> 1-1/2-3") | 12800 | \$5.00 | SF | \$64,000.00 | \$0.75 | \$9,600.00 | \$0.65 | \$8,320.00 | \$0.75 | \$9,600.00 | \$0.85 | \$10,880.00 |
| 185 | AC PAVEMENT | 159 | \$90.00 | TON | \$14,310.00 | \$120.00 | \$19,080.00 | \$82.00 | \$13,038.00 | \$80.00 | \$12,720.00 | \$112.00 | \$17,808.00 |
| 186 | CATCH BASIN PER STD PLAN 300, W=7 | 3 | \$7,000.00 | EA | \$21,000.00 | \$8,450.00 | \$25,350.00 | \$7,000.00 | \$21,000.00 | \$7,500.00 | \$22,500.00 | \$5,640.00 | \$16,920.00 |
| 187 | CATCH BASIN PER STD PLAN 300, W=14 | 1 | \$9,000.00 | EA | \$9,000.00 | \$11,150.00 | \$11,150.00 | \$10,000.00 | \$10,000.00 | \$9,000.00 | \$9,000.00 | \$9,845.00 | \$9,845.00 |
| 188 | CATCH BASIN PER STD PLAN 300, W=21 | 1 | \$10,000.00 | EA | \$10,000.00 | \$15,900.00 | \$15,900.00 | \$14,000.00 | \$14,000.00 | \$14,000.00 | \$14,000.00 | \$12,420.00 | \$12,420.00 |
| 189 | AUTOMATIC RECTRACTABLE SCREEN <br> (ARS), $5^{\prime}<\mathrm{W}$ <=8' | 3 | \$2,000.00 | EA | \$6,000.00 | \$2,975.00 | \$8,925.00 | \$900.00 | \$2,700.00 | \$2,500.00 | \$7,500.00 | \$2,320.00 | \$6,960.00 |
| 190 | AUTOMATIC RECTRACTABLE SCREEN (ARS), $8^{\prime}<\mathrm{W}<=14$ ' | 1 | \$2,200.00 | EA | \$2,200.00 | \$4,570.00 | \$4,570.00 | \$1,200.00 | \$1,200.00 | \$3,000.00 | \$3,000.00 | \$4,735.00 | \$4,735.00 |
| 191 | AUTOMATIC RETRACTABLE SCREEN (ARS), 14 ' < W <= 21' | 1 | \$2,500.00 | EA | \$2,500.00 | \$6,180.00 | \$6,180.00 | \$2,000.00 | \$2,000.00 | \$5,000.00 | \$5,000.00 | \$2,830.00 | \$2,830.00 |
| 192 | FURNISH AND INSTALL CONNECTOR PIPE SCREEN (CPS) | 4 | \$1,000.00 | EA | \$4,000.00 | \$1,470.00 | \$5,880.00 | \$900.00 | \$3,600.00 | \$1,500.00 | \$6,000.00 | \$1,355.00 | \$5,420.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

|  |  |  |  | Engineer's Estimate |  | (1) Sully-Miller Contracting Company |  | (2) Excel Paving Company |  | (3) Sequel Contractors, Inc. |  | (4) Toro Enterprises, Inc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | \$7,593,000.00 |  | \$7,671,815.00 |  | \$7,695,000.60 |  | \$7,978,187.57 |
| $\begin{aligned} & \text { (2) Ur } \\ & \text { Item } \end{aligned}$ | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 193 | RECONSTRUCT LOCAL DEPRESSION PER STD PLAN 313-3, CASE B | 1 | \$2,500.00 | EA | \$2,500.00 | \$1,920.00 | \$1,920.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,700.00 | \$2,700.00 |
| 194 | TRANSITION STRUCTURE PER STD PLAN 340 | 2 | \$8,000.00 | EA | \$16,000.00 | \$6,700.00 | \$13,400.00 | \$3,400.00 | \$6,800.00 | \$6,000.00 | \$12,000.00 | \$4,400.00 | \$8,800.00 |
| 195 | JUNCTION STRUCTURE PER STD PLAN 331 | 2 | \$4,000.00 | EA | \$8,000.00 | \$5,100.00 | \$10,200.00 | \$1,200.00 | \$2,400.00 | \$3,000.00 | \$6,000.00 | \$3,400.00 | \$6,800.00 |
| 196 | MANHOLE PER STD PLAN 321 | 7 | \$6,000.00 | EA | \$42,000.00 | \$9,600.00 | \$67,200.00 | \$7,000.00 | \$49,000.00 | \$7,000.00 | \$49,000.00 | \$7,085.00 | \$49,595.00 |
| 197 | PCC CURB, TYPE A1-VAR | 23 | \$40.00 | LF | \$920.00 | \$92.00 | \$2,116.00 | \$48.00 | \$1,104.00 | \$30.00 | \$690.00 | \$50.00 | \$1,150.00 |
| 198 | PCC CURB RAMPS | 4 | \$400.00 | CY | \$1,600.00 | \$970.00 | \$3,880.00 | \$850.00 | \$3,400.00 | \$500.00 | \$2,000.00 | \$411.00 | \$1,644.00 |
| 199 | DETECTABLE WARNING SURFACE | 15 | \$30.00 | SF | \$450.00 | \$43.00 | \$645.00 | \$50.00 | \$750.00 | \$40.00 | \$600.00 | \$40.00 | \$600.00 |
| 200 | CROSS GUTTER | 8 | \$400.00 | CY | \$3,200.00 | \$500.00 | \$4,000.00 | \$840.00 | \$6,720.00 | \$500.00 | \$4,000.00 | \$370.00 | \$2,960.00 |
| 201 | SUPPORT FOR 8" OR LESS WATERLINE | 4 | \$1,000.00 | EA | \$4,000.00 | \$1,100.00 | \$4,400.00 | \$2,000.00 | \$8,000.00 | \$1,000.00 | \$4,000.00 | \$1,600.00 | \$6,400.00 |
| 202 | SUPPORT FOR 20" WATERLINE | 1 | \$3,000.00 | EA | \$3,000.00 | \$2,500.00 | \$2,500.00 | \$7,000.00 | \$7,000.00 | \$3,000.00 | \$3,000.00 | \$1,600.00 | \$1,600.00 |
| 203 | SUPPORT FOR 24" AND LESS MISC UTILITIES | 4 | \$1,000.00 | EA | \$4,000.00 | \$1,830.00 | \$7,320.00 | \$7,000.00 | \$28,000.00 | \$1,700.00 | \$6,800.00 | \$3,500.00 | \$14,000.00 |
| 204 | SUPPORT FOR 24" SEWER PER COUNTY SANITATION STD S-A-217 | 1 | \$3,000.00 | EA | \$3,000.00 | \$4,000.00 | \$4,000.00 | \$6,000.00 | \$6,000.00 | \$10,000.00 | \$10,000.00 | \$10,850.00 | \$10,850.00 |
| 205 | CONSTRUCT PIPE SEAL | 1 | \$1,000.00 | EA | \$1,000.00 | \$900.00 | \$900.00 | \$2,000.00 | \$2,000.00 | \$1,500.00 | \$1,500.00 | \$1,300.00 | \$1,300.00 |
| 206 | 18" RCP, 2000 D | 106 | \$300.00 | LF | \$31,800.00 | \$200.00 | \$21,200.00 | \$200.00 | \$21,200.00 | \$380.00 | \$40,280.00 | \$218.00 | \$23,108.00 |
| 207 | 24" RCP, 2000 D | 44 | \$350.00 | LF | \$15,400.00 | \$230.00 | \$10,120.00 | \$150.00 | \$6,600.00 | \$400.00 | \$17,600.00 | \$229.00 | \$10,076.00 |
| 208 | 30" RCP, 2000 D | 1508 | \$400.00 | LF | \$603,200.00 | \$250.00 | \$377,000.00 | \$350.00 | \$527,800.00 | \$270.00 | \$407,160.00 | \$318.00 | \$479,544.00 |
| 209 | CONCRETE COLLAR FOR CONNECTOR PIPE | 2 | \$1,500.00 | EA | \$3,000.00 | \$1,100.00 | \$2,200.00 | \$1,200.00 | \$2,400.00 | \$1,700.00 | \$3,400.00 | \$2,520.00 | \$5,040.00 |
| Unit Price Total |  |  |  |  | \$7,794,780.90 |  | \$7,593,000.00 |  | \$7,671,814.00 |  | \$7,695,000.60 |  | \$7,978,187.57 |
| (3) Local Small Business Enterprise (LSBE) Preference Amount |  |  |  |  |  |  | \$0.00 |  | \$0.00 |  | \$0.00 |  | \$0.00 |
| (4) LSBE Adjusted Amount |  |  |  |  |  |  | \$7,593,000.00 |  | \$7,671,814.00 |  | \$7,695,000.60 |  | \$7,978,187.57 |
|  |  |  |  |  |  | APPARENT | LOW BIDDER |  |  |  |  |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive

## Project ID: RDC0015777

Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

## Duration: 260 Calendar Day(s)

|  |  |  |  | Engineer's Estimate |  | (5) Los Angeles Engineering, Inc. |  | (6) Michels Pipeline Construction |  | (7) C. A. Rasmussen, Inc. |  | (8) All American Asphalt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Preliminary Bid Amount |  |  |  |  |  | \$8,056,021.50 |  |  | \$9,761,796.00 | \$8,990,791.20 |  | \$8,940,301.60 |  |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 1 | CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF $\$ 2,000$ ) | 1 | \$2,000.00 | LS | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 |
| 2 | CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF $\$ 500 /$ MONTH) | 12 | \$500.00 | MTH | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 |
| 3 | CONSTRUCTION SCHEDULE (AS-BUILT) (STIPULATED UNIT PRICE OF $\$ 1,000$ ) | 1 | \$1,000.00 | LS | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |
| 4 | PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF $\$ 5,000$ ) | 1 | \$5,000.00 | LS | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 |
| 5 | IMPLEMENTATION OF THE SWPPP | 1 | \$25,000.00 | LS | \$25,000.00 | \$270,000.00 | \$270,000.00 | \$120,000.00 | \$120,000.00 | \$50,000.00 | \$50,000.00 | \$40,000.00 | \$40,000.00 |
| 6 | OFFICE FACILITIES | 12 | \$3,500.00 | MTH | \$42,000.00 | \$2,000.00 | \$24,000.00 | \$1,500.00 | \$18,000.00 | \$3,000.00 | \$36,000.00 | \$2,500.00 | \$30,000.00 |
| 7 | MOBILIZATION |  | \$300,000.00 | LS | \$300,000.00 | \$644,344.75 | \$644,344.75 | \$230,000.00 | \$230,000.00 | \$845,000.00 | \$845,000.00 | \$640,000.00 | \$640,000.00 |
| 8 | CITY PERMIT AND INSPECTION FEES (ALLOWANCE OF \$5,000) | 5000 | \$1.00 | AL | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 |
| 9 | CLEARING AND GRUBBING | 1 | \$35,000.00 | LS | \$35,000.00 | \$30,000.00 | \$30,000.00 | \$190,000.00 | \$190,000.00 | \$95,000.00 | \$95,000.00 | \$115,000.00 | \$115,000.00 |
| 10 | TRAFFIC CONTROL | 1 | \$420,000.00 | LS | \$420,000.00 | \$250,000.00 | \$250,000.00 | \$490,000.00 | \$490,000.00 | \$595,000.00 | \$595,000.00 | \$770,000.00 | \$770,000.00 |
| 11 | FLASHING ARROW SIGN | 3 | \$5,000.00 | EA | \$15,000.00 | \$6,000.00 | \$18,000.00 | \$5,400.00 | \$16,200.00 | \$2,000.00 | \$6,000.00 | \$3,500.00 | \$10,500.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1



Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

## Duration: 260 Calendar Day(s)

(8) All American Asphalt Construction
(7) C. A. Rasmussen, Inc.


Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

|  |  |  |  | Engineer's Estimate |  | (5) Los Angeles Engineering, Inc. |  | (6) Michels Pipeline Construction |  | (7) C. A. Rasmussen, Inc. |  | (8) All American Asphalt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | 88,056,021.50 |  | 9,761,796.00 |  | 8,990,791.20 |  | \$8,940,301.60 |
| (2) Un <br> Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 47 | RECONSTRUCT LOCAL DEPRESSION PER STD PLAN 313-3 CASE E | 4 | \$1,200.00 | EA | \$4,800.00 | \$1,100.00 | \$4,400.00 | \$3,100.00 | \$12,400.00 | \$860.00 | \$3,440.00 | \$4,000.00 | \$16,000.00 |
| 48 | JUNCTION STRUCTURE PER STD PLAN 331 | 1 | \$4,000.00 | EA | \$4,000.00 | \$3,600.00 | \$3,600.00 | \$5,500.00 | \$5,500.00 | \$3,600.00 | \$3,600.00 | \$2,600.00 | \$2,600.00 |
| 49 | CURB DRAIN PER STD PLAN 150, N=1, CASE 3 INLET | 13 | \$300.00 | EA | \$3,900.00 | \$240.00 | \$3,120.00 | \$2,400.00 | \$31,200.00 | \$1,800.00 | \$23,400.00 | \$1,600.00 | \$20,800.00 |
| 50 | PARKWAY DRAIN PER STD PLAN 151, S=18", INLET TYPE 1 | 2 | \$2,500.00 | EA | \$5,000.00 | \$4,600.00 | \$9,200.00 | \$8,100.00 | \$16,200.00 | \$5,300.00 | \$10,600.00 | \$7,800.00 | \$15,600.00 |
| 51 | CONCRETE BLOCK SLOUGH WALL PER STD PLAN 622 | 144 | \$80.00 | SF | \$11,520.00 | \$85.00 | \$12,240.00 | \$80.00 | \$11,520.00 | \$69.00 | \$9,936.00 | \$80.00 | \$11,520.00 |
| 52 | PCC FOOTING FOR CONCRETE BLOCK SLOUGH WALL | 2 | \$2,000.00 | CY | \$4,000.00 | \$150.00 | \$300.00 | \$490.00 | \$980.00 | \$740.00 | \$1,480.00 | \$3,000.00 | \$6,000.00 |
| 53 | PCC CURB, TYPE A1-6 | 817 | \$45.00 | LF | \$36,765.00 | \$30.00 | \$24,510.00 | \$45.00 | \$36,765.00 | \$35.00 | \$28,595.00 | \$14.00 | \$11,438.00 |
| 54 | PCC CURB, TYPE A1-VAR | 726 | \$40.00 | LF | \$29,040.00 | \$30.00 | \$21,780.00 | \$45.00 | \$32,670.00 | \$42.00 | \$30,492.00 | \$15.00 | \$10,890.00 |
| 55 | PCC CURB \& GUTTER, TYPE A2-6 | 10356 | \$32.00 | LF | \$331,392.00 | \$18.00 | \$186,408.00 | \$38.00 | \$393,528.00 | \$32.00 | \$331,392.00 | \$25.00 | \$258,900.00 |
| 56 | PCC CURB \& GUTTER, TYPE A2-8 | 4136 | \$35.00 | LF | \$144,760.00 | \$23.50 | \$97,196.00 | \$38.00 | \$157,168.00 | \$40.00 | \$165,440.00 | \$26.00 | \$107,536.00 |
| 57 | PCC CURB \& GUTTER, TYPE A2-8, W=3' | 33 | \$40.00 | LF | \$1,320.00 | \$45.00 | \$1,485.00 | \$55.00 | \$1,815.00 | \$54.00 | \$1,782.00 | \$60.00 | \$1,980.00 |
| 58 | PCC CURB \& GUTTER, TYPE A3-8 | 167 | \$35.00 | LF | \$5,845.00 | \$35.00 | \$5,845.00 | \$52.00 | \$8,684.00 | \$41.00 | \$6,847.00 | \$30.00 | \$5,010.00 |
| 59 | LONGITUDINAL GUTTER | 140 | \$500.00 | CY | \$70,000.00 | \$600.00 | \$84,000.00 | \$310.00 | \$43,400.00 | \$440.00 | \$61,600.00 | \$330.00 | \$46,200.00 |
| 60 | PCC WALK \& DRIVEWAYS, 4" THICK | 82924 | \$6.00 | SF | \$497,544.00 | \$6.00 | \$497,544.00 | \$9.00 | \$746,316.00 | \$5.70 | \$472,666.80 | \$6.00 | \$497,544.00 |
| 61 | PCC CURB RAMPS | 94 | \$400.00 | CY | \$37,600.00 | \$950.00 | \$89,300.00 | \$600.00 | \$56,400.00 | \$560.00 | \$52,640.00 | \$600.00 | \$56,400.00 |
| 62 | PCC DRIVEWAYS, 6" THICK | 605 | \$10.00 | SF | \$6,050.00 | \$15.00 | \$9,075.00 | \$20.00 | \$12,100.00 | \$12.00 | \$7,260.00 | \$7.00 | \$4,235.00 |
| 63 | CHANNEL SUPPORT SLAB (PER DETAILS ON SHEET 27) | 89 | \$1,000.00 | CY | \$89,000.00 | \$1,850.00 | \$164,650.00 | \$600.00 | \$53,400.00 | \$2,400.00 | \$213,600.00 | \$1,260.00 | \$112,140.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

## Duration: 260 Calendar Day(s)

(8) All American Asphalt
(6) Michels Pipeline Construction
(7) C. A. Rasmussen, Inc.

| (1) Preliminary Bid Amount |  |  |  |  |  | \$8,056,021.50 |  |  | $\$ 9,761,796.00$ |  | \$8,990,791.20 |  | \$8,940,301.60 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (2) | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 64 | POURED IN PLACE RUBBER WALK, 2" THICK | 200 | \$20.00 | SF | \$4,000.00 | \$50.00 | \$10,000.00 | \$56.00 | \$11,200.00 | \$50.00 | \$10,000.00 | \$50.00 | \$10,000.00 |
| 65 | RED BRICK WITH MORTAR | 45 | \$30.00 | SF | \$1,350.00 | \$130.00 | \$5,850.00 | \$60.00 | \$2,700.00 | \$47.00 | \$2,115.00 | \$120.00 | \$5,400.00 |
| 66 | DETECTABLE WARNING SURFACE | 915 | \$30.00 | SF | \$27,450.00 | \$30.00 | \$27,450.00 | \$20.00 | \$18,300.00 | \$77.00 | \$70,455.00 | \$50.00 | \$45,750.00 |
| 67 | CROSS GUTTER | 82 | \$400.00 | CY | \$32,800.00 | \$300.00 | \$24,600.00 | \$300.00 | \$24,600.00 | \$510.00 | \$41,820.00 | \$330.00 | \$27,060.00 |
| 68 | ALLEY INTERSECTION | 10 | \$400.00 | CY | \$4,000.00 | \$400.00 | \$4,000.00 | \$300.00 | \$3,000.00 | \$740.00 | \$7,400.00 | \$330.00 | \$3,300.00 |
| 69 | METAL HAND RAILINGS PER STD PLAN 606 | 44 | \$300.00 | LF | \$13,200.00 | \$180.00 | \$7,920.00 | \$175.00 | \$7,700.00 | \$140.00 | \$6,160.00 | \$145.00 | \$6,380.00 |
| 70 | REMOVE AND DISPOSE OF EXISTING GUARDRAIL (INCLUDING POSTS) | 2178 | \$20.00 | LF | \$43,560.00 | \$12.00 | \$26,136.00 | \$12.00 | \$26,136.00 | \$9.00 | \$19,602.00 | \$10.00 | \$21,780.00 |
| 71 | TRANSPORTATION AND DISPOSAL OF TREATED WOOD WASTE | 17914 | \$0.35 | LB | \$6,269.90 | \$0.25 | \$4,478.50 | \$0.20 | \$3,582.80 | \$0.15 | \$2,687.10 | \$0.15 | \$2,687.10 |
| 72 | METAL BEAM GUARD RAILING (STEEL POST W/ PLASTIC BLOCK) | 13 | \$80.00 | LF | \$1,040.00 | \$250.00 | \$3,250.00 | \$240.00 | \$3,120.00 | \$210.00 | \$2,730.00 | \$210.00 | \$2,730.00 |
| 73 | MIDWEST GUARDRAIL SYSTEM (STEEL POST W/ PLASTIC BLOCK) | 1846 | \$50.00 | LF | \$92,300.00 | \$45.00 | \$83,070.00 | \$70.00 | \$129,220.00 | \$51.00 | \$94,146.00 | \$36.00 | \$66,456.00 |
| 74 | IN-LINE TERMINAL SYSTEM (TYPE MSKT-SP-MGS) | 29 | \$6,000.00 | EA | \$174,000.00 | \$6,000.00 | \$174,000.00 | \$5,600.00 | \$162,400.00 | \$5,900.00 | \$171,100.00 | \$4,800.00 | \$139,200.00 |
| 75 | MIDWEST GUARDRAIL SYSTEM END ANCHOR ASSEMBLY (TYPE SFT) PER STD PLAN A77S1 | 1 | \$5,300.00 | EA | \$5,300.00 | \$1,100.00 | \$1,100.00 | \$1,100.00 | \$1,100.00 | \$1,100.00 | \$1,100.00 | \$900.00 | \$900.00 |
| 76 | 3' - 0" W X 1' - 0" H RCB | 106 | \$400.00 | LF | \$42,400.00 | \$430.00 | \$45,580.00 | \$690.00 | \$73,140.00 | \$310.00 | \$32,860.00 | \$630.00 | \$66,780.00 |
| 77 | PARKWAY CULVERT PER STD PLAN 3055-1 | 109 | \$300.00 | LF | \$32,700.00 | \$265.00 | \$28,885.00 | \$640.00 | \$69,760.00 | \$360.00 | \$39,240.00 | \$525.00 | \$57,225.00 |
| 78 | RAIL TOP BOX CULVERT PER STD PLAN 60-13 | 321 | \$500.00 | LF | \$160,500.00 | \$480.00 | \$154,080.00 | \$680.00 | \$218,280.00 | \$600.00 | \$192,600.00 | \$760.00 | \$243,960.00 |
| 79 | ```4" SCH 80 PERFORATED PVC``` | 31 | \$75.00 | LF | \$2,325.00 | \$125.00 | \$3,875.00 | \$30.00 | \$930.00 | \$170.00 | \$5,270.00 | \$140.00 | \$4,340.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

Addenda: 1

## Duration: 260 Calendar Day(s)

(8) All American Asphalt
(7) C. A. Rasmussen, Inc. Construction
\$9,761,796.00
\$8,056,021.50
\$8,056,021.50
\$8,990,791.20
\$8,940,301.60

| (1) Pr | minary Bid Amount |  |  |  |  |  | 8,056,021.50 |  | 9,761,796.00 |  | \$8,990,791.20 |  | \$8,940,301.60 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (2) U | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 80 | 18" RCP, 2000 D | 18 | \$300.00 | LF | \$5,400.00 | \$450.00 | \$8,100.00 | \$240.00 | \$4,320.00 | \$440.00 | \$7,920.00 | \$380.00 | \$6,840.00 |
| 81 | 18" RCP, 2500 D | 4 | \$300.00 | LF | \$1,200.00 | \$750.00 | \$3,000.00 | \$240.00 | \$960.00 | \$470.00 | \$1,880.00 | \$840.00 | \$3,360.00 |
| 82 | CONCRETE BACKFILL | 1 | \$400.00 | CY | \$400.00 | \$1,000.00 | \$1,000.00 | \$200.00 | \$200.00 | \$620.00 | \$620.00 | \$3,700.00 | \$3,700.00 |
| 83 | CONCRETE COLLAR FOR CONNECTOR PIPE | 1 | \$1,500.00 | EA | \$1,500.00 | \$1,000.00 | \$1,000.00 | \$1,400.00 | \$1,400.00 | \$1,900.00 | \$1,900.00 | \$1,600.00 | \$1,600.00 |
| 84 | $\begin{aligned} & \text { 1-1/2" CONDUIT (SCH } 80 \\ & \text { PVC) } \end{aligned}$ | 50 | \$25.00 | LF | \$1,250.00 | \$45.00 | \$2,250.00 | \$45.00 | \$2,250.00 | \$40.00 | \$2,000.00 | \$32.00 | \$1,600.00 |
| 85 | 2" CONDUIT (SCH 80 PVC) | 535 | \$30.00 | LF | \$16,050.00 | \$50.00 | \$26,750.00 | \$40.00 | \$21,400.00 | \$43.00 | \$23,005.00 | \$42.00 | \$22,470.00 |
| 86 | 3" CONDUIT (SCH 80 PVC) | 1250 | \$40.00 | LF | \$50,000.00 | \$50.00 | \$62,500.00 | \$35.00 | \$43,750.00 | \$45.00 | \$56,250.00 | \$89.00 | \$111,250.00 |
| 87 | \#6 WIRE | 2065 | \$3.00 | LF | \$6,195.00 | \$1.80 | \$3,717.00 | \$2.00 | \$4,130.00 | \$1.60 | \$3,304.00 | \$3.15 | \$6,504.75 |
| 88 | \#10 WIRE | 3190 | \$2.50 | LF | \$7,975.00 | \$1.10 | \$3,509.00 | \$1.80 | \$5,742.00 | \$1.00 | \$3,190.00 | \$2.10 | \$6,699.00 |
| 89 | STREET LIGHT WIRING | 1 | \$2,500.00 | LS | \$2,500.00 | \$12,000.00 | \$12,000.00 | \$6,800.00 | \$6,800.00 | \$10,800.00 | \$10,800.00 | \$10,500.00 | \$10,500.00 |
| 90 | 3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT) | 4155 | \$3.00 | LF | \$12,465.00 | \$1.40 | \$5,817.00 | \$2.00 | \$8,310.00 | \$1.20 | \$4,986.00 | \$4.20 | \$17,451.00 |
| 91 | 12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT) | 4080 | \$4.50 | LF | \$18,360.00 | \$5.50 | \$22,440.00 | \$2.50 | \$10,200.00 | \$4.70 | \$19,176.00 | \$5.25 | \$21,420.00 |
| 92 | NO. 5 PULL BOX INCL PCC COVER | 10 | \$600.00 | EA | \$6,000.00 | \$300.00 | \$3,000.00 | \$530.00 | \$5,300.00 | \$270.00 | \$2,700.00 | \$368.00 | \$3,680.00 |
| 93 | NO. 6 PULL BOX INCL PCC COVER | 34 | \$800.00 | EA | \$27,200.00 | \$450.00 | \$15,300.00 | \$600.00 | \$20,400.00 | \$400.00 | \$13,600.00 | \$500.00 | \$17,000.00 |
| 94 | NO. 6 PULL BOX EXTENSION | 5 | \$800.00 | EA | \$4,000.00 | \$400.00 | \$2,000.00 | \$690.00 | \$3,450.00 | \$340.00 | \$1,700.00 | \$365.00 | \$1,825.00 |
| 95 | 11"X21"X12" POLYMER CONCRETE PULL BOX \& COVER ASSEMBLY - TYPE 2 | 7 | \$600.00 | EA | \$4,200.00 | \$450.00 | \$3,150.00 | \$450.00 | \$3,150.00 | \$390.00 | \$2,730.00 | \$735.00 | \$5,145.00 |
| 96 | 18"X30"X12" POLYMER CONCRETE PULL BOX \& COVER ASSEMBLY - TYPE 3 | 1 | \$800.00 | EA | \$800.00 | \$600.00 | \$600.00 | \$540.00 | \$540.00 | \$520.00 | \$520.00 | \$1,150.00 | \$1,150.00 |
| 97 | 4-CAMERA VIDEO/RADAR DETECTION SYSTEM (COMPLETE) | 5 | \$40,000.00 |  | \$200,000.00 | \$49,000.00 | \$245,000.00 | \$38,000.00 | \$190,000.00 | \$42,000.00 | \$210,000.00 | \$36,000.00 | \$180,000.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

|  |  |  |  | Engineer's Estimate |  | (5) Los Angeles Engineering, Inc. |  | (6) Michels Pipeline Construction |  | (7) C. A. Rasmussen, Inc. |  | (8) All American Asphalt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | ,056,021.50 |  | ,761,796.00 |  | ,990,791.20 |  | ,940,301.60 |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 98 | REMOVE PULL BOX AND RESURFACE SIDEWALK | 36 | \$300.00 | EA | \$10,800.00 | \$75.00 | \$2,700.00 | \$890.00 | \$32,040.00 | \$68.00 | \$2,448.00 | \$315.00 | \$11,340.00 |
| 99 | REMOVE PULL BOX | 8 | \$200.00 | EA | \$1,600.00 | \$75.00 | \$600.00 | \$260.00 | \$2,080.00 | \$68.00 | \$544.00 | \$160.00 | \$1,280.00 |
| 100 | REMOVE SERVICE METER | 3 | \$500.00 | EA | \$1,500.00 | \$900.00 | \$2,700.00 | \$320.00 | \$960.00 | \$820.00 | \$2,460.00 | \$790.00 | \$2,370.00 |
| 101 | REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.) | 16 | \$400.00 | EA | \$6,400.00 | \$175.00 | \$2,800.00 | \$360.00 | \$5,760.00 | \$150.00 | \$2,400.00 | \$525.00 | \$8,400.00 |
| 102 | REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.) | 8 | \$400.00 | EA | \$3,200.00 | \$550.00 | \$4,400.00 | \$560.00 | \$4,480.00 | \$480.00 | \$3,840.00 | \$1,050.00 | \$8,400.00 |
| 103 | REMOVE TYPE 15 STANDARD NEAR OVERHEAD HIGH VOLTAGE (COMPLETE) (EXCL. FOUND.) | 2 | \$2,000.00 | EA | \$4,000.00 | \$1,800.00 | \$3,600.00 | \$6,900.00 | \$13,800.00 | \$1,500.00 | \$3,000.00 | \$2,100.00 | \$4,200.00 |
| 104 | REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.) | 5 | \$600.00 | EA | \$3,000.00 | \$760.00 | \$3,800.00 | \$730.00 | \$3,650.00 | \$650.00 | \$3,250.00 | \$2,310.00 | \$11,550.00 |
| 105 | REMOVE TYPE 337 CABINET (COMPLETE) | 2 | \$500.00 | EA | \$1,000.00 | \$150.00 | \$300.00 | \$920.00 | \$1,840.00 | \$130.00 | \$260.00 | \$525.00 | \$1,050.00 |
| 106 | REMOVE STREET LIGHT FOUNDATION | 7 | \$1,000.00 | EA | \$7,000.00 | \$1,000.00 | \$7,000.00 | \$730.00 | \$5,110.00 | \$920.00 | \$6,440.00 | \$840.00 | \$5,880.00 |
| 107 | REMOVE TYPE 1 FOUNDATION | 16 | \$800.00 | EA | \$12,800.00 | \$1,000.00 | \$16,000.00 | \$730.00 | \$11,680.00 | \$800.00 | \$12,800.00 | \$420.00 | \$6,720.00 |
| 108 | REMOVE TYPE 15 FOUNDATION | 10 | \$800.00 | EA | \$8,000.00 | \$1,000.00 | \$10,000.00 | \$800.00 | \$8,000.00 | \$800.00 | \$8,000.00 | \$1,050.00 | \$10,500.00 |
| 109 | REMOVE TYPE 17 FOUNDATION | 5 | \$800.00 | EA | \$4,000.00 | \$1,000.00 | \$5,000.00 | \$860.00 | \$4,300.00 | \$640.00 | \$3,200.00 | \$1,260.00 | \$6,300.00 |
| 110 | REMOVE TYPE 337 CABINET FOUNDATION | 2 | \$600.00 | EA | \$1,200.00 | \$600.00 | \$1,200.00 | \$590.00 | \$1,180.00 | \$770.00 | \$1,540.00 | \$475.00 | \$950.00 |
| 111 | REMOVE PROGRAM | 1 | \$100.00 | EA | \$100.00 | \$600.00 | \$600.00 | \$94.00 | \$94.00 | \$500.00 | \$500.00 | \$840.00 | \$840.00 |
| 112 | REMOVE ILD SENSOR UNIT | 15 | \$175.00 | EA | \$2,625.00 | \$24.00 | \$360.00 | \$10.00 | \$150.00 | \$21.00 | \$315.00 | \$105.00 | \$1,575.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

## Duration: 260 Calendar Day(s)

|  |  |  |  | Engineer's Estimate |  | (5) Los Angeles Engineering, Inc. |  | (6) Michels Pipeline Construction |  | (7) C. A. Rasmussen, Inc. |  | (8) All American Asphalt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Preliminary Bid Amount |  |  |  |  |  |  | 8,056,021.50 |  | ,761,796.00 |  | ,990,791.20 |  | \$8,940,301.60 |
| (2) Ur Item | Price Detail Description |  |  | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 113 | REMOVE RADIO CORRECTED TIME BASE UNIT | 5 | \$350.00 | EA | \$1,750.00 | \$45.00 | \$225.00 | \$32.00 | \$160.00 | \$40.00 | \$200.00 | \$210.00 | \$1,050.00 |
| 114 | RELOCATE STREET LIGHT WITH NEW FOUNDATION | 7 | \$1,500.00 | EA | \$10,500.00 | \$2,800.00 | \$19,600.00 | \$4,600.00 | \$32,200.00 | \$2,400.00 | \$16,800.00 | \$6,300.00 | \$44,100.00 |
| 115 | GPS UTB UNIT AND ANTENNA | 5 | \$2,200.00 | EA | \$11,000.00 | \$1,600.00 | \$8,000.00 | \$1,400.00 | \$7,000.00 | \$1,400.00 | \$7,000.00 | \$2,940.00 | \$14,700.00 |
| 116 | TYPE III-BF SERVICE CABINET | 3 | \$4,500.00 | EA | \$13,500.00 | \$3,900.00 | \$11,700.00 | \$3,000.00 | \$9,000.00 | \$3,300.00 | \$9,900.00 | \$3,675.00 | \$11,025.00 |
| 117 | TYPE III-B SERVICE CABINET FOUNDATION | 3 | \$1,500.00 | EA | \$4,500.00 | \$600.00 | \$1,800.00 | \$1,300.00 | \$3,900.00 | \$550.00 | \$1,650.00 | \$630.00 | \$1,890.00 |
| 118 | PEDESTRIAN PUSH BUTTON POST FOUNDATION | 1 | \$500.00 | EA | \$500.00 | \$450.00 | \$450.00 | \$460.00 | \$460.00 | \$420.00 | \$420.00 | \$525.00 | \$525.00 |
| 119 | TYPE 170 ATC/HC-11 CONTROLLER | 2 | \$3,000.00 | EA | \$6,000.00 | \$3,500.00 | \$7,000.00 | \$2,300.00 | \$4,600.00 | \$3,000.00 | \$6,000.00 | \$5,355.00 | \$10,710.00 |
| 120 | SWITCH PACK | 12 | \$65.00 | EA | \$780.00 | \$110.00 | \$1,320.00 | \$42.00 | \$504.00 | \$98.00 | \$1,176.00 | \$525.00 | \$6,300.00 |
| 121 | PED ISOLATION MODULE | 4 | \$200.00 | EA | \$800.00 | \$140.00 | \$560.00 | \$65.00 | \$260.00 | \$130.00 | \$520.00 | \$525.00 | \$2,100.00 |
| 122 | TYPE 332 CABINET | 2 | \$6,000.00 | EA | \$12,000.00 | \$21,000.00 | \$42,000.00 | \$16,000.00 | \$32,000.00 | \$18,000.00 | \$36,000.00 | \$22,000.00 | \$44,000.00 |
| 123 | TYPE 332 CABINET FOUNDATION | 2 | \$1,200.00 | EA | \$2,400.00 | \$1,100.00 | \$2,200.00 | \$1,400.00 | \$2,800.00 | \$970.00 | \$1,940.00 | \$1,200.00 | \$2,400.00 |
| 124 | TYPE 1 STANDARD | 12 | \$2,000.00 | EA | \$24,000.00 | \$1,100.00 | \$13,200.00 | \$870.00 | \$10,440.00 | \$970.00 | \$11,640.00 | \$1,000.00 | \$12,000.00 |
| 125 | TYPE 15 STANDARD | 6 | \$4,000.00 | EA | \$24,000.00 | \$3,000.00 | \$18,000.00 | \$2,700.00 | \$16,200.00 | \$2,600.00 | \$15,600.00 | \$4,200.00 | \$25,200.00 |
| 126 | TYPE 17 STANDARD | 11 | \$4,500.00 | EA | \$49,500.00 | \$10,000.00 | \$110,000.00 | \$7,600.00 | \$83,600.00 | \$8,700.00 | \$95,700.00 | \$9,500.00 | \$104,500.00 |
| 127 | TYPE 19 STANDARD | 7 | \$5,000.00 | EA | \$35,000.00 | \$10,100.00 | \$70,700.00 | \$7,600.00 | \$53,200.00 | \$8,800.00 | \$61,600.00 | \$10,700.00 | \$74,900.00 |
| 128 | TYPE 24 STANDARD | 1 | \$6,000.00 | EA | \$6,000.00 | \$11,000.00 | \$11,000.00 | \$8,600.00 | \$8,600.00 | \$9,400.00 | \$9,400.00 | \$12,600.00 | \$12,600.00 |
| 129 | TYPE 26 STANDARD | 1 | \$6,250.00 | EA | \$6,250.00 | \$12,000.00 | \$12,000.00 | \$9,300.00 | \$9,300.00 | \$11,000.00 | \$11,000.00 | \$14,300.00 | \$14,300.00 |
| 130 | TYPE 1 STANDARD FOUNDATION | 12 | \$2,000.00 | EA | \$24,000.00 | \$950.00 | \$11,400.00 | \$1,700.00 | \$20,400.00 | \$820.00 | \$9,840.00 | \$840.00 | \$10,080.00 |
| 131 | TYPE 15 STANDARD FOUNDATION | 6 | \$3,000.00 | EA | \$18,000.00 | \$1,700.00 | \$10,200.00 | \$2,300.00 | \$13,800.00 | \$1,500.00 | \$9,000.00 | \$2,300.00 | \$13,800.00 |
| 132 | TYPE 17 STANDARD FOUNDATION | 11 | \$4,000.00 | EA | \$44,000.00 | \$4,500.00 | \$49,500.00 | \$3,400.00 | \$37,400.00 | \$4,100.00 | \$45,100.00 | \$5,000.00 | \$55,000.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

## Duration: 260 Calendar Day(s)

(8) All American Asphalt
(7) C. A. Rasmussen, Inc. Construction
\$9,761,796.00


Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

Addenda: 1
Duration: 260 Calendar Day(s)

|  |  |  |  | Engineer's Estimate |  | (5) Los Angeles Engineering, Inc. |  | (6) Michels Pipeline Construction |  | (7) C. A. Rasmussen, Inc. |  | (8) All American Asphalt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  | \$8,056,021.50 |  |  |  | \$9,761,796.00 |  | \$8,990,791.20 |  | \$8,940,301.60 |  |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 156 | PAVEMENT MARKINGS (THERMOPLASTIC) | 1089 | \$3.00 | SF | \$3,267.00 | \$14.00 | \$15,246.00 | \$0.00 | \$0.00 | \$5.80 | \$6,316.20 | \$13.00 | \$14,157.00 |
| 157 | 4" STRIPING <br> (THERMOPLASTIC) | 18 | \$1.00 | LF | \$18.00 | \$13.00 | \$234.00 | \$0.00 | \$0.00 | \$5.00 | \$90.00 | \$13.00 | \$234.00 |
| 158 | 6" STRIPING <br> (THERMOPLASTIC) | 15 | \$1.00 | LF | \$15.00 | \$13.00 | \$195.00 | \$0.00 | \$0.00 | \$5.00 | \$75.00 | \$13.00 | \$195.00 |
| 159 | 12" STRIPING <br> (THERMOPLASTIC) | 825 | \$2.00 | LF | \$1,650.00 | \$3.50 | \$2,887.50 | \$0.00 | \$0.00 | \$3.50 | \$2,887.50 | \$3.20 | \$2,640.00 |
| 160 | 24" STRIPING <br> (THERMOPLASTIC) | 3485 | \$4.00 | LF | \$13,940.00 | \$6.00 | \$20,910.00 | \$0.00 | \$0.00 | \$5.50 | \$19,167.50 | \$5.70 | \$19,864.50 |
| 161 | RED CURB | 3255 | \$5.00 | LF | \$16,275.00 | \$1.50 | \$4,882.50 | \$0.00 | \$0.00 | \$2.80 | \$9,114.00 | \$1.40 | \$4,557.00 |
| 162 | REMOVE DETAIL 9 | 150 | \$1.00 | LF | \$150.00 | \$3.50 | \$525.00 | \$0.00 | \$0.00 | \$1.80 | \$270.00 | \$3.15 | \$472.50 |
| 163 | REMOVE DETAIL 22 | 415 | \$1.00 | LF | \$415.00 | \$3.50 | \$1,452.50 | \$0.00 | \$0.00 | \$1.80 | \$747.00 | \$3.15 | \$1,307.25 |
| 164 | REMOVE DETAIL 37B | 145 | \$1.00 | LF | \$145.00 | \$3.50 | \$507.50 | \$0.00 | \$0.00 | \$1.80 | \$261.00 | \$3.15 | \$456.75 |
| 165 | REMOVE DETAIL 38 | 135 | \$1.00 | LF | \$135.00 | \$3.50 | \$472.50 | \$0.00 | \$0.00 | \$1.80 | \$243.00 | \$3.15 | \$425.25 |
| 166 | REMOVE PAVEMENT MARKINGS (PAINT) | 305 | \$2.00 | SF | \$610.00 | \$3.50 | \$1,067.50 | \$0.00 | \$0.00 | \$2.10 | \$640.50 | \$3.15 | \$960.75 |
| 167 | REMOVE 4" STRIPING (PAINT) | 440 | \$1.00 | LF | \$440.00 | \$3.50 | \$1,540.00 | \$0.00 | \$0.00 | \$1.80 | \$792.00 | \$3.15 | \$1,386.00 |
| 168 | $\begin{aligned} & \text { REMOVE 12" STRIPING } \\ & \text { (PAINT) } \end{aligned}$ | 450 | \$2.00 | LF | \$900.00 | \$3.50 | \$1,575.00 | \$0.00 | \$0.00 | \$1.80 | \$810.00 | \$3.15 | \$1,417.50 |
| 169 | INSTALL FIRE HYDRANT LOCATION RPM | 24 | \$20.00 | EA | \$480.00 | \$20.00 | \$480.00 | \$0.00 | \$0.00 | \$5.00 | \$120.00 | \$19.00 | \$456.00 |
| 170 | TREE WELL AND COVER PER STD PLAN 519, TYPE 3 | 6 | \$300.00 | EA | \$1,800.00 | \$430.00 | \$2,580.00 | \$0.00 | \$0.00 | \$730.00 | \$4,380.00 | \$290.00 | \$1,740.00 |
| 171 | FURNISH AND PLANT 24" BOX TREE | 18 | \$600.00 | EA | \$10,800.00 | \$945.00 | \$17,010.00 | \$0.00 | \$0.00 | \$600.00 | \$10,800.00 | \$650.00 | \$11,700.00 |
| 172 | LANDSCAPING | 1 | \$4,000.00 | LS | \$4,000.00 | \$10,000.00 | \$10,000.00 | \$0.00 | \$0.00 | \$15,000.00 | \$15,000.00 | \$7,500.00 | \$7,500.00 |
| 173 | SOD | 1498 | \$20.00 | SY | \$29,960.00 | \$22.00 | \$32,956.00 | \$0.00 | \$0.00 | \$18.00 | \$26,964.00 | \$15.00 | \$22,470.00 |
| 174 | CLASS D TOPSOIL | 130 | \$70.00 | CY | \$9,100.00 | \$55.00 | \$7,150.00 | \$0.00 | \$0.00 | \$95.00 | \$12,350.00 | \$55.00 | \$7,150.00 |
| 175 | AGRONOMIC SOIL REPORTS | 1 | \$330.00 | EA | \$330.00 | \$150.00 | \$150.00 | \$0.00 | \$0.00 | \$350.00 | \$350.00 | \$525.00 | \$525.00 |
| 176 | IRRIGATION SYSTEM | 1 | \$3,800.00 | LS | \$3,800.00 | \$15,000.00 | \$15,000.00 | \$0.00 | \$0.00 | \$7,000.00 | \$7,000.00 | \$10,000.00 | \$10,000.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

|  |  |  |  | Engineer's Estimate |  | (5) Los Angeles Engineering, Inc. |  | (6) Michels Pipeline Construction |  | (7) C. A. Rasmussen, Inc. |  | (8) All American Asphalt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | ,056,021.50 |  | 1,796.00 |  | 8,990,791.20 |  | \$8,940,301.60 |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 177 | PLANT ESTABLISHMENT PERIOD | 1 | \$5,000.00 | LS | \$5,000.00 | \$3,000.00 | \$3,000.00 | \$0.00 | \$0.00 | \$48,000.00 | \$48,000.00 | \$5,000.00 | \$5,000.00 |
| 178 | $\begin{aligned} & \text { DECOMPOSED GRANITE, 3" } \\ & \text { THICK } \end{aligned}$ | 6936 | \$20.00 | SF | \$138,720.00 | \$3.00 | \$20,808.00 | \$0.00 | \$0.00 | \$2.90 | \$20,114.40 | \$2.50 | \$17,340.00 |
| 179 | RIVER ROCK PAVING | 300 | \$16.00 | SF | \$4,800.00 | \$25.00 | \$7,500.00 | \$0.00 | \$0.00 | \$47.00 | \$14,100.00 | \$15.00 | \$4,500.00 |
| 180 | SHORING OF OPEN EXCAVATIONS | 1 | \$20,000.00 | LS | \$20,000.00 | \$40,000.00 | \$40,000.00 | \$0.00 | \$0.00 | \$13,000.00 | \$13,000.00 | \$17,000.00 | \$17,000.00 |
| 181 | CONCRETE REMOVAL (NON-REINFORCED) | 14 | \$150.00 | CY | \$2,100.00 | \$100.00 | \$1,400.00 | \$0.00 | \$0.00 | \$280.00 | \$3,920.00 | \$550.00 | \$7,700.00 |
| 182 | UNCLASSIFIED EXCAVATION | 5 | \$80.00 | CY | \$400.00 | \$50.00 | \$250.00 | \$0.00 | \$0.00 | \$430.00 | \$2,150.00 | \$1,000.00 | \$5,000.00 |
| 183 | CRUSHED MISCELLANEOUS BASE | 5 | \$200.00 | CY | \$1,000.00 | \$100.00 | \$500.00 | \$0.00 | \$0.00 | \$360.00 | \$1,800.00 | \$1,100.00 | \$5,500.00 |
| 184 | COLD MILL AC PAVEMENT (> 1-1/2-3") | 12800 | \$5.00 | SF | \$64,000.00 | \$2.00 | \$25,600.00 | \$0.00 | \$0.00 | \$1.33 | \$17,024.00 | \$1.50 | \$19,200.00 |
| 185 | AC PAVEMENT | 159 | \$90.00 | TON | \$14,310.00 | \$555.00 | \$88,245.00 | \$0.00 | \$0.00 | \$3.80 | \$604.20 | \$180.00 | \$28,620.00 |
| 186 | CATCH BASIN PER STD PLAN 300, W=7 | 3 | \$7,000.00 | EA | \$21,000.00 | \$6,800.00 | \$20,400.00 | \$0.00 | \$0.00 | \$6,500.00 | \$19,500.00 | \$7,500.00 | \$22,500.00 |
| 187 | CATCH BASIN PER STD PLAN 300, W=14 | 1 | \$9,000.00 | EA | \$9,000.00 | \$9,100.00 | \$9,100.00 | \$0.00 | \$0.00 | \$9,000.00 | \$9,000.00 | \$9,000.00 | \$9,000.00 |
| 188 | CATCH BASIN PER STD PLAN 300, W=21 | 1 | \$10,000.00 | EA | \$10,000.00 | \$12,300.00 | \$12,300.00 | \$0.00 | \$0.00 | \$12,000.00 | \$12,000.00 | \$14,000.00 | \$14,000.00 |
| 189 | AUTOMATIC RECTRACTABLE SCREEN (ARS), $5^{\prime}<\mathrm{W}<=8$ ' | 3 | \$2,000.00 | EA | \$6,000.00 | \$1,600.00 | \$4,800.00 | \$0.00 | \$0.00 | \$1,900.00 | \$5,700.00 | \$2,300.00 | \$6,900.00 |
| 190 | AUTOMATIC RECTRACTABLE SCREEN (ARS), $8^{\prime}<\mathrm{W}<=14$ ' | 1 | \$2,200.00 | EA | \$2,200.00 | \$2,400.00 | \$2,400.00 | \$0.00 | \$0.00 | \$2,700.00 | \$2,700.00 | \$3,000.00 | \$3,000.00 |
| 191 | AUTOMATIC RETRACTABLE SCREEN (ARS), $14^{\prime}$ < W <= 21' | 1 | \$2,500.00 | EA | \$2,500.00 | \$4,000.00 | \$4,000.00 | \$0.00 | \$0.00 | \$4,300.00 | \$4,300.00 | \$4,700.00 | \$4,700.00 |
| 192 | FURNISH AND INSTALL CONNECTOR PIPE SCREEN (CPS) | 4 | \$1,000.00 | EA | \$4,000.00 | \$630.00 | \$2,520.00 | \$0.00 | \$0.00 | \$850.00 | \$3,400.00 | \$1,300.00 | \$5,200.00 |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973
Addenda: 1

|  |  |  |  | Engineer's Estimate |  | (5) Los Angeles Engineering, Inc. |  | (6) Michels Pipeline Construction |  | (7) C. A. Rasmussen, Inc. |  | (8) All American Asphalt |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | \$8,056,021.50 |  | 1,796.00 |  | \$8,990,791.20 |  | \$8,940,301.60 |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 193 | RECONSTRUCT LOCAL DEPRESSION PER STD PLAN 313-3, CASE B | 1 | \$2,500.00 | EA | \$2,500.00 | \$1,100.00 | \$1,100.00 | \$0.00 | \$0.00 | \$4,700.00 | \$4,700.00 | \$3,600.00 | \$3,600.00 |
| 194 | TRANSITION STRUCTURE PER STD PLAN 340 | 2 | \$8,000.00 | EA | \$16,000.00 | \$4,600.00 | \$9,200.00 | \$0.00 | \$0.00 | \$4,500.00 | \$9,000.00 | \$5,700.00 | \$11,400.00 |
| 195 | JUNCTION STRUCTURE PER STD PLAN 331 | 2 | \$4,000.00 | EA | \$8,000.00 | \$3,800.00 | \$7,600.00 | \$0.00 | \$0.00 | \$3,600.00 | \$7,200.00 | \$2,600.00 | \$5,200.00 |
| 196 | MANHOLE PER STD PLAN 321 | 7 | \$6,000.00 | EA | \$42,000.00 | \$6,000.00 | \$42,000.00 | \$0.00 | \$0.00 | \$7,000.00 | \$49,000.00 | \$6,800.00 | \$47,600.00 |
| 197 | PCC CURB, TYPE A1-VAR | 23 | \$40.00 | LF | \$920.00 | \$30.00 | \$690.00 | \$0.00 | \$0.00 | \$100.00 | \$2,300.00 | \$20.00 | \$460.00 |
| 198 | PCC CURB RAMPS | 4 | \$400.00 | CY | \$1,600.00 | \$950.00 | \$3,800.00 | \$0.00 | \$0.00 | \$910.00 | \$3,640.00 | \$600.00 | \$2,400.00 |
| 199 | DETECTABLE WARNING SURFACE | 15 | \$30.00 | SF | \$450.00 | \$35.00 | \$525.00 | \$0.00 | \$0.00 | \$65.00 | \$975.00 | \$50.00 | \$750.00 |
| 200 | CROSS GUTTER | 8 | \$400.00 | CY | \$3,200.00 | \$300.00 | \$2,400.00 | \$0.00 | \$0.00 | \$680.00 | \$5,440.00 | \$360.00 | \$2,880.00 |
| 201 | SUPPORT FOR 8" OR LESS WATERLINE | 4 | \$1,000.00 | EA | \$4,000.00 | \$500.00 | \$2,000.00 | \$0.00 | \$0.00 | \$3,500.00 | \$14,000.00 | \$1,000.00 | \$4,000.00 |
| 202 | SUPPORT FOR 20" WATERLINE | 1 | \$3,000.00 | EA | \$3,000.00 | \$850.00 | \$850.00 | \$0.00 | \$0.00 | \$6,900.00 | \$6,900.00 | \$2,600.00 | \$2,600.00 |
| 203 | SUPPORT FOR 24" AND LESS MISC UTILITIES | 4 | \$1,000.00 | EA | \$4,000.00 | \$750.00 | \$3,000.00 | \$0.00 | \$0.00 | \$6,900.00 | \$27,600.00 | \$1,600.00 | \$6,400.00 |
| 204 | SUPPORT FOR 24" SEWER PER COUNTY SANITATION STD S-A-217 | 1 | \$3,000.00 | EA | \$3,000.00 | \$2,400.00 | \$2,400.00 | \$0.00 | \$0.00 | \$3,100.00 | \$3,100.00 | \$9,700.00 | \$9,700.00 |
| 205 | CONSTRUCT PIPE SEAL | 1 | \$1,000.00 | EA | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$0.00 | \$0.00 | \$990.00 | \$990.00 | \$1,200.00 | \$1,200.00 |
| 206 | 18" RCP, 2000 D | 106 | \$300.00 | LF | \$31,800.00 | \$300.00 | \$31,800.00 | \$0.00 | \$0.00 | \$320.00 | \$33,920.00 | \$390.00 | \$41,340.00 |
| 207 | 24" RCP, 2000 D | 44 | \$350.00 | LF | \$15,400.00 | \$320.00 | \$14,080.00 | \$0.00 | \$0.00 | \$260.00 | \$11,440.00 | \$400.00 | \$17,600.00 |
| 208 | 30" RCP, 2000 D | 1508 | \$400.00 | LF | \$603,200.00 | \$321.00 | \$484,068.00 | \$0.00 | \$0.00 | \$370.00 | \$557,960.00 | \$270.00 | \$407,160.00 |
| 209 | CONCRETE COLLAR FOR CONNECTOR PIPE | 2 | \$1,500.00 | EA | \$3,000.00 | \$1,000.00 | \$2,000.00 | \$0.00 | \$0.00 | \$1,900.00 | \$3,800.00 | \$1,600.00 | \$3,200.00 |
| Unit Price Total |  |  |  | \$7,794,780.90 |  | \$8,056,021.50 |  | \$8,335,100.80 |  | \$8,930,975.40 |  |  | \$8,940,301.60 |
| (3) Local Small Business Enterprise (LSBE) Preference Amount |  |  |  | \$0.00 |  |  |  |  | \$0.00 |  | \$0.00 |  | \$0.00 |
| (4) LSBE Adjusted Amount |  |  |  |  |  | \$8,056,021.50 |  |  | 5,100.80 |  | \$8,930,975.40 |  | \$8,940,301.60 |
|  |  |  |  |  |  |  |  | NON RESPONSIVE |  |  |  |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive

## Project ID: RDC0015777

Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Addenda: 1

|  |  | Engineer's Estimate |  |  |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  | Unit Price Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |  |  |
| 1 | CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF $\$ 2,000$ ) | 1 | \$2,000.00 | LS | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$2,000.00 |  |  |
| 2 | CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF \$500/MONTH) | 12 | \$500.00 | MTH | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 | \$500.00 | \$6,000.00 |  |  |
| 3 | CONSTRUCTION SCHEDULE (AS-BUILT) (STIPULATED UNIT PRICE OF $\$ 1,000$ ) | 1 | \$1,000.00 | LS | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 |  |  |
| 4 | PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF $\$ 5,000$ ) | 1 | \$5,000.00 | LS | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 |  |  |
| 5 | IMPLEMENTATION OF THE SWPPP | 1 | \$25,000.00 | LS | \$25,000.00 | \$93,000.00 | \$93,000.00 | \$40,000.00 | \$40,000.00 | \$36,000.00 | \$36,000.00 |  |  |
| 6 | OFFICE FACILITIES | 12 | \$3,500.00 | MTH | \$42,000.00 | \$2,000.00 | \$24,000.00 | \$5,000.00 | \$60,000.00 | \$5,800.00 | \$69,600.00 |  |  |
| 7 | MOBILIZATION | 1 | \$300,000.00 | LS | \$300,000.00 | \$550,000.00 | \$550,000.00 | \$700,000.00 | \$700,000.00 | \$700,000.00 | \$700,000.00 |  |  |
| 8 | CITY PERMIT AND INSPECTION FEES <br> (ALLOWANCE OF $\$ 5,000$ ) | 5000 | \$1.00 | AL | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 | \$1.00 | \$5,000.00 |  |  |
| 9 | CLEARING AND GRUBBING | 1 | \$35,000.00 | LS | \$35,000.00 | \$20,000.00 | \$20,000.00 | \$40,000.00 | \$40,000.00 | \$100,000.00 | \$100,000.00 |  |  |
| 10 | TRAFFIC CONTROL | 1 | \$420,000.00 | LS | \$420,000.00 | \$245,000.00 | \$245,000.00 | \$275,000.00 | \$275,000.00 | \$250,000.00 | \$250,000.00 |  |  |
| 11 | FLASHING ARROW SIGN | 3 | \$5,000.00 | EA | \$15,000.00 | \$5,500.00 | \$16,500.00 | \$5,000.00 | \$15,000.00 | \$8,500.00 | \$25,500.00 |  |  |
| 12 | CHANGEABLE MESSAGE SIGN | 8 | \$5,000.00 | EA | \$40,000.00 | \$8,000.00 | \$64,000.00 | \$8,000.00 | \$64,000.00 | \$19,600.00 | \$156,800.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)



Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Addenda: 1
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  | Engineer's Estimate |  |  |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | liminary Bid Amount |  |  |  |  |  | 9,004,877.75 |  | \$8,860,355.70 |  | 9,655,609.29 |  |  |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 32 | AC DIKE, TYPE A PER CALTRANS STD PLAN A87B | 1907 | \$25.00 | LF | \$47,675.00 | \$9.00 | \$17,163.00 | \$10.00 | \$19,070.00 | \$10.00 | \$19,070.00 |  |  |
| 33 | AC DIKE, TYPE C PER CALTRANS STD PLAN A87B | 712 | \$20.00 | LF | \$14,240.00 | \$9.00 | \$6,408.00 | \$10.00 | \$7,120.00 | \$11.00 | \$7,832.00 |  |  |
| 34 | RECONSTRUCT MANHOLE | 62 | \$1,500.00 | EA | \$93,000.00 | \$3,500.00 | \$217,000.00 | \$1,500.00 | \$93,000.00 | \$3,200.00 | \$198,400.00 |  |  |
| 35 | DOUBLE ADJUST WATER VALVE FRAME AND COVER | 30 | \$1,000.00 | EA | \$30,000.00 | \$1,200.00 | \$36,000.00 | \$1,500.00 | \$45,000.00 | \$1,500.00 | \$45,000.00 |  |  |
| 36 | RELOCATE INTERFERING PORTION OF 1" <br> UNIDENTIFIED LINE | 10 | \$100.00 | LF | \$1,000.00 | \$225.00 | \$2,250.00 | \$1,500.00 | \$15,000.00 | \$400.00 | \$4,000.00 |  |  |
| 37 | PCC PAVEMENT | 172 | \$405.00 | CY | \$69,660.00 | \$600.00 | \$103,200.00 | \$600.00 | \$103,200.00 | \$380.00 | \$65,360.00 |  |  |
| 38 | ASPHALT RUBBER HOT MIX | 2886 | \$100.00 | TON | \$288,600.00 | \$150.00 | \$432,900.00 | \$175.00 | \$505,050.00 | \$104.00 | \$300,144.00 |  |  |
| 39 | ASPHALT RUBBER HOT MIX (TEST STRIP) | 500 | \$100.00 | TON | \$50,000.00 | \$150.00 | \$75,000.00 | \$175.00 | \$87,500.00 | \$145.00 | \$72,500.00 |  |  |
| 40 | CATCH BASIN PER STD PLAN 300, W=3 | 1 | \$6,000.00 | EA | \$6,000.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$13,000.00 | \$13,000.00 |  |  |
| 41 | CATCH BASIN PER STD PLAN 301,1 GRATES,W=7 | 2 | \$7,000.00 | EA | \$14,000.00 | \$8,000.00 | \$16,000.00 | \$5,500.00 | \$11,000.00 | \$16,000.00 | \$32,000.00 |  |  |
| 42 | CATCH BASIN PER STD PLAN 301,3 GRATES,W=14 | 2 | \$9,000.00 | EA | \$18,000.00 | \$12,000.00 | \$24,000.00 | \$5,500.00 | \$11,000.00 | \$19,000.00 | \$38,000.00 |  |  |
| 43 | CATCH BASIN PER STD PLAN 302,2 GRATES | 1 | \$10,000.00 | EA | \$10,000.00 | \$7,000.00 | \$7,000.00 | \$5,500.00 | \$5,500.00 | \$17,000.00 | \$17,000.00 |  |  |
| 44 | CATCH BASIN PER STD PLAN 303,1 GRATES | 6 | \$6,000.00 | EA | \$36,000.00 | \$4,000.00 | \$24,000.00 | \$5,500.00 | \$33,000.00 | \$14,000.00 | \$84,000.00 |  |  |
| 45 | AUTOMATIC RETRACTABLE SCREEN (ARS), W<=5' | 1 | \$1,800.00 | EA | \$1,800.00 | \$3,500.00 | \$3,500.00 | \$15,000.00 | \$15,000.00 | \$2,400.00 | \$2,400.00 |  |  |
| 46 | FURNISH AND INSTALL CONNECTOR PIPE SCREEN (CPS) | 2 | \$1,000.00 | EA | \$2,000.00 | \$1,750.00 | \$3,500.00 | \$2,750.00 | \$5,500.00 | \$2,200.00 | \$4,400.00 |  |  |
| 47 | RECONSTRUCT LOCAL DEPRESSION PER STD PLAN 313-3 CASE E | 4 | \$1,200.00 | EA | \$4,800.00 | \$1,300.00 | \$5,200.00 | \$5,500.00 | \$22,000.00 | \$1,600.00 | \$6,400.00 |  |  |
| 48 | JUNCTION STRUCTURE PER STD PLAN 331 | 1 | \$4,000.00 | EA | \$4,000.00 | \$4,500.00 | \$4,500.00 | \$5,500.00 | \$5,500.00 | \$4,300.00 | \$4,300.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Addenda: 1
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  |  |  | Engineer's Estimate |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Preliminary Bid Amount |  |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 49 | CURB DRAIN PER STD PLAN 150, N=1, CASE 3 INLET | 13 | \$300.00 | EA | \$3,900.00 | \$5,000.00 | \$65,000.00 | \$1,100.00 | \$14,300.00 | \$1,200.00 | \$15,600.00 |  |  |
| 50 | PARKWAY DRAIN PER STD PLAN 151, S=18", INLET TYPE 1 | 2 | \$2,500.00 | EA | \$5,000.00 | \$5,500.00 | \$11,000.00 | \$1,100.00 | \$2,200.00 | \$9,000.00 | \$18,000.00 |  |  |
| 51 | CONCRETE BLOCK SLOUGH WALL PER STD PLAN 622 | 144 | \$80.00 | SF | \$11,520.00 | \$60.00 | \$8,640.00 | \$110.00 | \$15,840.00 | \$60.00 | \$8,640.00 |  |  |
| 52 | PCC FOOTING FOR CONCRETE BLOCK SLOUGH WALL | 2 | \$2,000.00 | CY | \$4,000.00 | \$1,100.00 | \$2,200.00 | \$1,375.00 | \$2,750.00 | \$1,300.00 | \$2,600.00 |  |  |
| 53 | PCC CURB, TYPE A1-6 | 817 | \$45.00 | LF | \$36,765.00 | \$24.00 | \$19,608.00 | \$22.00 | \$17,974.00 | \$36.00 | \$29,412.00 |  |  |
| 54 | PCC CURB, TYPE A1-VAR | 726 | \$40.00 | LF | \$29,040.00 | \$28.00 | \$20,328.00 | \$22.00 | \$15,972.00 | \$36.00 | \$26,136.00 |  |  |
| 55 | PCC CURB \& GUTTER, TYPE A2-6 | 10356 | \$32.00 | LF | \$331,392.00 | \$37.00 | \$383,172.00 | \$22.00 | \$227,832.00 | \$34.00 | \$352,104.00 |  |  |
| 56 | PCC CURB \& GUTTER, TYPE A2-8 | 4136 | \$35.00 | LF | \$144,760.00 | \$38.00 | \$157,168.00 | \$22.00 | \$90,992.00 | \$36.00 | \$148,896.00 |  |  |
| 57 | PCC CURB \& GUTTER, TYPE A2-8, W=3' | 33 | \$40.00 | LF | \$1,320.00 | \$55.00 | \$1,815.00 | \$22.00 | \$726.00 | \$44.00 | \$1,452.00 |  |  |
| 58 | PCC CURB \& GUTTER, TYPE A3-8 | 167 | \$35.00 | LF | \$5,845.00 | \$65.00 | \$10,855.00 | \$22.00 | \$3,674.00 | \$45.00 | \$7,515.00 |  |  |
| 59 | LONGITUDINAL GUTTER | 140 | \$500.00 | CY | \$70,000.00 | \$500.00 | \$70,000.00 | \$605.00 | \$84,700.00 | \$380.00 | \$53,200.00 |  |  |
| 60 | PCC WALK \& DRIVEWAYS, 4" THICK | 82924 | \$6.00 | SF | \$497,544.00 | \$10.00 | \$829,240.00 | \$4.40 | \$364,865.60 | \$7.60 | \$630,222.40 |  |  |
| 61 | PCC CURB RAMPS | 94 | \$400.00 | CY | \$37,600.00 | \$550.00 | \$51,700.00 | \$605.00 | \$56,870.00 | \$550.00 | \$51,700.00 |  |  |
| 62 | PCC DRIVEWAYS, 6" THICK | 605 | \$10.00 | SF | \$6,050.00 | \$13.00 | \$7,865.00 | \$9.90 | \$5,989.50 | \$12.00 | \$7,260.00 |  |  |
| 63 | CHANNEL SUPPORT SLAB (PER DETAILS ON SHEET 27) | 89 | \$1,000.00 | CY | \$89,000.00 | \$1,200.00 | \$106,800.00 | \$825.00 | \$73,425.00 | \$1,000.00 | \$89,000.00 |  |  |
| 64 | POURED IN PLACE RUBBER WALK, 2" THICK | 200 | \$20.00 | SF | \$4,000.00 | \$65.00 | \$13,000.00 | \$110.00 | \$22,000.00 | \$35.00 | \$7,000.00 |  |  |
| 65 | RED BRICK WITH MORTAR | 45 | \$30.00 | SF | \$1,350.00 | \$110.00 | \$4,950.00 | \$110.00 | \$4,950.00 | \$42.00 | \$1,890.00 |  |  |
| 66 | DETECTABLE WARNING SURFACE | 915 | \$30.00 | SF | \$27,450.00 | \$50.00 | \$45,750.00 | \$82.50 | \$75,487.50 | \$44.00 | \$40,260.00 |  |  |
| 67 | CROSS GUTTER | 82 | \$400.00 | CY | \$32,800.00 | \$600.00 | \$49,200.00 | \$605.00 | \$49,610.00 | \$380.00 | \$31,160.00 |  |  |
| 68 | ALLEY INTERSECTION | 10 | \$400.00 | CY | \$4,000.00 | \$600.00 | \$6,000.00 | \$605.00 | \$6,050.00 | \$480.00 | \$4,800.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Addenda: 1
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  |  |  | Engineer's Estimate |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 69 | METAL HAND RAILINGS PER STD PLAN 606 | 44 | \$300.00 | LF | \$13,200.00 | \$500.00 | \$22,000.00 | \$275.00 | \$12,100.00 | \$235.00 | \$10,340.00 |  |  |
| 70 | REMOVE AND DISPOSE OF EXISTING GUARDRAIL <br> (INCLUDING POSTS) | 2178 | \$20.00 | LF | \$43,560.00 | \$12.00 | \$26,136.00 | \$11.00 | \$23,958.00 | \$12.23 | \$26,636.94 |  |  |
| 71 | TRANSPORTATION AND DISPOSAL OF TREATED WOOD WASTE | 17914 | \$0.35 | LB | \$6,269.90 | \$0.75 | \$13,435.50 | \$11.00 | \$197,054.00 | \$0.60 | \$10,748.40 |  |  |
| 72 | METAL BEAM GUARD RAILING (STEEL POST W/ PLASTIC BLOCK) | 13 | \$80.00 | LF | \$1,040.00 | \$16.00 | \$208.00 | \$80.00 | \$1,040.00 | \$165.00 | \$2,145.00 |  |  |
| 73 | MIDWEST GUARDRAIL SYSTEM (STEEL POST W/ PLASTIC BLOCK) | 1846 | \$50.00 | LF | \$92,300.00 | \$17.00 | \$31,382.00 | \$80.00 | \$147,680.00 | \$100.00 | \$184,600.00 |  |  |
| 74 | IN-LINE TERMINAL SYSTEM (TYPE MSKT-SP-MGS) | 29 | \$6,000.00 | EA | \$174,000.00 | \$1,030.00 | \$29,870.00 | \$4,500.00 | \$130,500.00 | \$5,700.00 | \$165,300.00 |  |  |
| 75 | MIDWEST GUARDRAIL SYSTEM END ANCHOR ASSEMBLY (TYPE SFT) PER STD PLAN A77S1 | 1 | \$5,300.00 | EA | \$5,300.00 | \$200.00 | \$200.00 | \$4,500.00 | \$4,500.00 | \$1,200.00 | \$1,200.00 |  |  |
| 76 | 3' - 0" W X 1' - 0" H RCB | 106 | \$400.00 | LF | \$42,400.00 | \$390.00 | \$41,340.00 | \$121.00 | \$12,826.00 | \$925.00 | \$98,050.00 |  |  |
| 77 | PARKWAY CULVERT PER STD PLAN 3055-1 | 109 | \$300.00 | LF | \$32,700.00 | \$300.00 | \$32,700.00 | \$121.00 | \$13,189.00 | \$375.00 | \$40,875.00 |  |  |
| 78 | RAIL TOP BOX CULVERT PER STD PLAN 60-13 | 321 | \$500.00 | LF | \$160,500.00 | \$550.00 | \$176,550.00 | \$220.00 | \$70,620.00 | \$460.00 | \$147,660.00 |  |  |
| 79 | 4" SCH 80 PERFORATED PVC | 31 | \$75.00 | LF | \$2,325.00 | \$55.00 | \$1,705.00 | \$55.00 | \$1,705.00 | \$150.00 | \$4,650.00 |  |  |
| 80 | 18" RCP, 2000 D | 18 | \$300.00 | LF | \$5,400.00 | \$170.00 | \$3,060.00 | \$550.00 | \$9,900.00 | \$770.00 | \$13,860.00 |  |  |
| 81 | 18" RCP, 2500 D | 4 | \$300.00 | LF | \$1,200.00 | \$190.00 | \$760.00 | \$550.00 | \$2,200.00 | \$2,200.00 | \$8,800.00 |  |  |
| 82 | CONCRETE BACKFILL | 1 | \$400.00 | CY | \$400.00 | \$800.00 | \$800.00 | \$1,100.00 | \$1,100.00 | \$1,700.00 | \$1,700.00 |  |  |
| 83 | CONCRETE COLLAR FOR CONNECTOR PIPE | 1 | \$1,500.00 | EA | \$1,500.00 | \$2,000.00 | \$2,000.00 | \$2,750.00 | \$2,750.00 | \$1,400.00 | \$1,400.00 |  |  |
| 84 | 1-1/2" CONDUIT (SCH 80 PVC) | 50 | \$25.00 | LF | \$1,250.00 | \$60.00 | \$3,000.00 | \$110.00 | \$5,500.00 | \$45.00 | \$2,250.00 |  |  |
| 85 | 2" CONDUIT (SCH 80 PVC) | 535 | \$30.00 | LF | \$16,050.00 | \$60.00 | \$32,100.00 | \$110.00 | \$58,850.00 | \$48.00 | \$25,680.00 |  |  |
| 86 | 3" CONDUIT (SCH 80 PVC) | 1250 | \$40.00 | LF | \$50,000.00 | \$62.00 | \$77,500.00 | \$27.50 | \$34,375.00 | \$50.00 | \$62,500.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Addenda: 1
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  |  |  | Engineer's Estimate |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 87 | \#6 WIRE | 2065 | \$3.00 | LF | \$6,195.00 | \$2.50 | \$5,162.50 | \$27.50 | \$56,787.50 | \$1.80 | \$3,717.00 |  |  |
| 88 | \#10 WIRE | 3190 | \$2.50 | LF | \$7,975.00 | \$1.50 | \$4,785.00 | \$27.50 | \$87,725.00 | \$1.10 | \$3,509.00 |  |  |
| 89 | STREET LIGHT WIRING | 1 | \$2,500.00 | LS | \$2,500.00 | \$15,000.00 | \$15,000.00 | \$27,500.00 | \$27,500.00 | \$12,000.00 | \$12,000.00 |  |  |
| 90 | 3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT) | 4155 | \$3.00 | LF | \$12,465.00 | \$2.00 | \$8,310.00 | \$11.00 | \$45,705.00 | \$1.35 | \$5,609.25 |  |  |
| 91 | 12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT) | 4080 | \$4.50 | LF | \$18,360.00 | \$7.00 | \$28,560.00 | \$11.00 | \$44,880.00 | \$5.30 | \$21,624.00 |  |  |
| 92 | NO. 5 PULL BOX INCL PCC COVER | 10 | \$600.00 | EA | \$6,000.00 | \$360.00 | \$3,600.00 | \$550.00 | \$5,500.00 | \$300.00 | \$3,000.00 |  |  |
| 93 | NO. 6 PULL BOX INCL PCC COVER | 34 | \$800.00 | EA | \$27,200.00 | \$530.00 | \$18,020.00 | \$550.00 | \$18,700.00 | \$445.00 | \$15,130.00 |  |  |
| 94 | NO. 6 PULL BOX EXTENSION | 5 | \$800.00 | EA | \$4,000.00 | \$460.00 | \$2,300.00 | \$550.00 | \$2,750.00 | \$380.00 | \$1,900.00 |  |  |
| 95 | 11"X21"X12" POLYMER CONCRETE PULL BOX \& COVER ASSEMBLY - TYPE 2 | 7 | \$600.00 | EA | \$4,200.00 | \$510.00 | \$3,570.00 | \$1,100.00 | \$7,700.00 | \$430.00 | \$3,010.00 |  |  |
| 96 | 18"X30"X12" POLYMER CONCRETE PULL BOX \& COVER ASSEMBLY - TYPE 3 | 1 | \$800.00 | EA | \$800.00 | \$690.00 | \$690.00 | \$1,650.00 | \$1,650.00 | \$600.00 | \$600.00 |  |  |
| 97 | 4-CAMERA VIDEO/RADAR DETECTION SYSTEM (COMPLETE) | 5 | \$40,000.00 | EA | \$200,000.00 | \$57,000.00 | \$285,000.00 | \$5,500.00 | \$27,500.00 | \$47,000.00 | \$235,000.00 |  |  |
| 98 | REMOVE PULL BOX AND RESURFACE SIDEWALK | 36 | \$300.00 | EA | \$10,800.00 | \$92.00 | \$3,312.00 | \$220.00 | \$7,920.00 | \$77.00 | \$2,772.00 |  |  |
| 99 | REMOVE PULL BOX | 8 | \$200.00 | EA | \$1,600.00 | \$92.00 | \$736.00 | \$220.00 | \$1,760.00 | \$77.00 | \$616.00 |  |  |
| 100 | REMOVE SERVICE METER | 3 | \$500.00 | EA | \$1,500.00 | \$1,100.00 | \$3,300.00 | \$1,650.00 | \$4,950.00 | \$930.00 | \$2,790.00 |  |  |
| 101 | REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.) | 16 | \$400.00 | EA | \$6,400.00 | \$200.00 | \$3,200.00 | \$1,650.00 | \$26,400.00 | \$168.00 | \$2,688.00 |  |  |
| 102 | REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.) | 8 | \$400.00 | EA | \$3,200.00 | \$640.00 | \$5,120.00 | \$1,650.00 | \$13,200.00 | \$540.00 | \$4,320.00 |  |  |
| 103 | REMOVE TYPE 15 STANDARD NEAR OVERHEAD HIGH | 2 | \$2,000.00 | EA | \$4,000.00 | \$2,100.00 | \$4,200.00 | \$5,500.00 | \$11,000.00 | \$1,700.00 | \$3,400.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  | Engineer's Estimate |  |  |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  | Unit |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Unit Price Detail |  | Qty | Unit Price |  | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|  | VOLTAGE (COMPLETE) (EXCL. FOUND.) |  |  |  |  |  |  |  |  |  |  |  |  |
| 104 | REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.) | 5 | \$600.00 | EA | \$3,000.00 | \$900.00 | \$4,500.00 | \$5,500.00 | \$27,500.00 | \$725.00 | \$3,625.00 |  |  |
| 105 | REMOVE TYPE 337 CABINET (COMPLETE) | 2 | \$500.00 | EA | \$1,000.00 | \$175.00 | \$350.00 | \$5,500.00 | \$11,000.00 | \$150.00 | \$300.00 |  |  |
| 106 | REMOVE STREET LIGHT FOUNDATION | 7 | \$1,000.00 | EA | \$7,000.00 | \$1,400.00 | \$9,800.00 | \$5,500.00 | \$38,500.00 | \$1,350.00 | \$9,450.00 |  |  |
| 107 | REMOVE TYPE 1 FOUNDATION | 16 | \$800.00 | EA | \$12,800.00 | \$1,700.00 | \$27,200.00 | \$2,750.00 | \$44,000.00 | \$1,350.00 | \$21,600.00 |  |  |
| 108 | REMOVE TYPE 15 FOUNDATION | 10 | \$800.00 | EA | \$8,000.00 | \$1,700.00 | \$17,000.00 | \$2,750.00 | \$27,500.00 | \$1,700.00 | \$17,000.00 |  |  |
| 109 | REMOVE TYPE 17 FOUNDATION | 5 | \$800.00 | EA | \$4,000.00 | \$1,700.00 | \$8,500.00 | \$2,750.00 | \$13,750.00 | \$2,000.00 | \$10,000.00 |  |  |
| 110 | REMOVE TYPE 337 CABINET FOUNDATION | 2 | \$600.00 | EA | \$1,200.00 | \$2,000.00 | \$4,000.00 | \$2,750.00 | \$5,500.00 | \$4,000.00 | \$8,000.00 |  |  |
| 111 | REMOVE PROGRAM | 1 | \$100.00 | EA | \$100.00 | \$700.00 | \$700.00 | \$16,500.00 | \$16,500.00 | \$560.00 | \$560.00 |  |  |
| 112 | REMOVE ILD SENSOR UNIT | 15 | \$175.00 | EA | \$2,625.00 | \$30.00 | \$450.00 | \$1,650.00 | \$24,750.00 | \$24.00 | \$360.00 |  |  |
| 113 | REMOVE RADIO CORRECTED TIME BASE UNIT | 5 | \$350.00 | EA | \$1,750.00 | \$60.00 | \$300.00 | \$5,500.00 | \$27,500.00 | \$45.00 | \$225.00 |  |  |
| 114 | RELOCATE STREET LIGHT WITH NEW FOUNDATION | 7 | \$1,500.00 | EA | \$10,500.00 | \$3,300.00 | \$23,100.00 | \$5,500.00 | \$38,500.00 | \$2,700.00 | \$18,900.00 |  |  |
| 115 | GPS UTB UNIT AND ANTENNA | 5 | \$2,200.00 | EA | \$11,000.00 | \$2,000.00 | \$10,000.00 | \$2,750.00 | \$13,750.00 | \$1,600.00 | \$8,000.00 |  |  |
| 116 | TYPE III-BF SERVICE CABINET | 3 | \$4,500.00 | EA | \$13,500.00 | \$4,500.00 | \$13,500.00 | \$2,750.00 | \$8,250.00 | \$3,800.00 | \$11,400.00 |  |  |
| 117 | TYPE III-B SERVICE CABINET FOUNDATION | 3 | \$1,500.00 | EA | \$4,500.00 | \$750.00 | \$2,250.00 | \$2,750.00 | \$8,250.00 | \$600.00 | \$1,800.00 |  |  |
| 118 | PEDESTRIAN PUSH BUTTON POST FOUNDATION | 1 | \$500.00 | EA | \$500.00 | \$600.00 | \$600.00 | \$1,650.00 | \$1,650.00 | \$470.00 | \$470.00 |  |  |
| 119 | TYPE 170 ATC/HC-11 CONTROLLER | 2 | \$3,000.00 | EA | \$6,000.00 | \$4,000.00 | \$8,000.00 | \$3,300.00 | \$6,600.00 | \$3,400.00 | \$6,800.00 |  |  |
| 120 | SWITCH PACK | 12 | \$65.00 | EA | \$780.00 | \$150.00 | \$1,800.00 | \$2,750.00 | \$33,000.00 | \$110.00 | \$1,320.00 |  |  |
| 121 | PED ISOLATION MODULE | 4 | \$200.00 | EA | \$800.00 | \$175.00 | \$700.00 | \$2,750.00 | \$11,000.00 | \$142.00 | \$568.00 |  |  |
| 122 | TYPE 332 CABINET | 2 | \$6,000.00 | EA | \$12,000.00 | \$25,000.00 | \$50,000.00 | \$5,500.00 | \$11,000.00 | \$19,800.00 | \$39,600.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  | Engineer's Estimate |  |  |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 123 | TYPE 332 CABINET FOUNDATION | 2 | \$1,200.00 | EA | \$2,400.00 | \$1,300.00 | \$2,600.00 | \$5,500.00 | \$11,000.00 | \$1,100.00 | \$2,200.00 |  |  |
| 124 | TYPE 1 STANDARD | 12 | \$2,000.00 | EA | \$24,000.00 | \$1,300.00 | \$15,600.00 | \$2,750.00 | \$33,000.00 | \$1,100.00 | \$13,200.00 |  |  |
| 125 | TYPE 15 STANDARD | 6 | \$4,000.00 | EA | \$24,000.00 | \$3,500.00 | \$21,000.00 | \$2,750.00 | \$16,500.00 | \$2,900.00 | \$17,400.00 |  |  |
| 126 | TYPE 17 STANDARD | 11 | \$4,500.00 | EA | \$49,500.00 | \$12,000.00 | \$132,000.00 | \$2,750.00 | \$30,250.00 | \$9,900.00 | \$108,900.00 |  |  |
| 127 | TYPE 19 STANDARD | 7 | \$5,000.00 | EA | \$35,000.00 | \$12,000.00 | \$84,000.00 | \$2,750.00 | \$19,250.00 | \$9,900.00 | \$69,300.00 |  |  |
| 128 | TYPE 24 STANDARD | 1 | \$6,000.00 | EA | \$6,000.00 | \$13,000.00 | \$13,000.00 | \$2,750.00 | \$2,750.00 | \$10,600.00 | \$10,600.00 |  |  |
| 129 | TYPE 26 STANDARD | 1 | \$6,250.00 | EA | \$6,250.00 | \$14,000.00 | \$14,000.00 | \$2,750.00 | \$2,750.00 | \$12,000.00 | \$12,000.00 |  |  |
| 130 | TYPE 1 STANDARD FOUNDATION | 12 | \$2,000.00 | EA | \$24,000.00 | \$1,300.00 | \$15,600.00 | \$2,750.00 | \$33,000.00 | \$920.00 | \$11,040.00 |  |  |
| 131 | TYPE 15 STANDARD FOUNDATION | 6 | \$3,000.00 | EA | \$18,000.00 | \$2,000.00 | \$12,000.00 | \$2,750.00 | \$16,500.00 | \$1,600.00 | \$9,600.00 |  |  |
| 132 | TYPE 17 STANDARD FOUNDATION | 11 | \$4,000.00 | EA | \$44,000.00 | \$5,600.00 | \$61,600.00 | \$2,750.00 | \$30,250.00 | \$4,700.00 | \$51,700.00 |  |  |
| 133 | TYPE 19 STANDARD FOUNDATION | 7 | \$4,000.00 | EA | \$28,000.00 | \$5,600.00 | \$39,200.00 | \$2,750.00 | \$19,250.00 | \$4,700.00 | \$32,900.00 |  |  |
| 134 | TYPE 24 STANDARD FOUNDATION | 1 | \$4,500.00 | EA | \$4,500.00 | \$5,600.00 | \$5,600.00 | \$2,750.00 | \$2,750.00 | \$4,700.00 | \$4,700.00 |  |  |
| 135 | TYPE 26 STANDARD FOUNDATION | 1 | \$5,000.00 | EA | \$5,000.00 | \$6,000.00 | \$6,000.00 | \$2,750.00 | \$2,750.00 | \$5,000.00 | \$5,000.00 |  |  |
| 136 | 15' SIGNAL MAST ARM | 12 | \$3,000.00 | EA | \$36,000.00 | \$2,200.00 | \$26,400.00 | \$5,500.00 | \$66,000.00 | \$1,850.00 | \$22,200.00 |  |  |
| 137 | 20' SIGNAL MAST ARM | 3 | \$3,300.00 | EA | \$9,900.00 | \$2,600.00 | \$7,800.00 | \$5,500.00 | \$16,500.00 | \$2,200.00 | \$6,600.00 |  |  |
| 138 | 25' SIGNAL MAST ARM | 4 | \$3,600.00 | EA | \$14,400.00 | \$3,000.00 | \$12,000.00 | \$5,500.00 | \$22,000.00 | \$2,400.00 | \$9,600.00 |  |  |
| 139 | 30' SIGNAL MAST ARM | 1 | \$3,900.00 | EA | \$3,900.00 | \$4,000.00 | \$4,000.00 | \$5,500.00 | \$5,500.00 | \$3,200.00 | \$3,200.00 |  |  |
| 140 | 12' LUMINAIRE MAST ARM | 27 | \$600.00 | EA | \$16,200.00 | \$600.00 | \$16,200.00 | \$1,375.00 | \$37,125.00 | \$450.00 | \$12,150.00 |  |  |
| 141 | 150 W(EQ) LUMINAIRE | 14 | \$600.00 | EA | \$8,400.00 | \$900.00 | \$12,600.00 | \$2,750.00 | \$38,500.00 | \$750.00 | \$10,500.00 |  |  |
| 142 | 200 W(EQ) LUMINAIRE | 13 | \$600.00 | EA | \$7,800.00 | \$925.00 | \$12,025.00 | \$2,750.00 | \$35,750.00 | \$770.00 | \$10,010.00 |  |  |
| 143 | PEDESTRIAN PUSH BUTTON | 40 | \$300.00 | EA | \$12,000.00 | \$230.00 | \$9,200.00 | \$1,100.00 | \$44,000.00 | \$190.00 | \$7,600.00 |  |  |
| 144 | PEDESTRIAN PUSH BUTTON PLATE | 40 | \$100.00 | EA | \$4,000.00 | \$50.00 | \$2,000.00 | \$1,100.00 | \$44,000.00 | \$40.00 | \$1,600.00 |  |  |
| 145 | PEDESTRIAN PUSH BUTTON POST | 1 | \$600.00 | EA | \$600.00 | \$925.00 | \$925.00 | \$2,750.00 | \$2,750.00 | \$790.00 | \$790.00 |  |  |
| 146 | RETROREFLECTIVE STREET NAME SIGN | 20 | \$850.00 | EA | \$17,000.00 | \$900.00 | \$18,000.00 | \$550.00 | \$11,000.00 | \$1,300.00 | \$26,000.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  | Engineer's Estimate |  |  |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 147 | 3-12" LED VEHICLE HEAD (COMPLETE) | 63 | \$800.00 | EA | \$50,400.00 | \$975.00 | \$61,425.00 | \$1,375.00 | \$86,625.00 | \$800.00 | \$50,400.00 |  |  |
| 148 | INSTALL LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE) | 40 | \$650.00 | EA | \$26,000.00 | \$790.00 | \$31,600.00 | \$550.00 | \$22,000.00 | \$675.00 | \$27,000.00 |  |  |
| 149 | DETAIL 2 | 6340 | \$1.00 | LF | \$6,340.00 | \$0.50 | \$3,170.00 | \$1.10 | \$6,974.00 | \$0.75 | \$4,755.00 |  |  |
| 150 | DETAIL 9 | 155 | \$1.00 | LF | \$155.00 | \$2.75 | \$426.25 | \$1.10 | \$170.50 | \$3.35 | \$519.25 |  |  |
| 151 | DETAIL 22 | 3720 | \$1.00 | LF | \$3,720.00 | \$1.50 | \$5,580.00 | \$3.30 | \$12,276.00 | \$2.00 | \$7,440.00 |  |  |
| 152 | DETAIL 27B | 16780 | \$1.00 | LF | \$16,780.00 | \$0.50 | \$8,390.00 | \$1.10 | \$18,458.00 | \$0.50 | \$8,390.00 |  |  |
| 153 | DETAIL 37B | 85 | \$1.00 | LF | \$85.00 | \$2.75 | \$233.75 | \$5.50 | \$467.50 | \$7.00 | \$595.00 |  |  |
| 154 | DETAIL 38 | 565 | \$1.00 | LF | \$565.00 | \$1.75 | \$988.75 | \$5.50 | \$3,107.50 | \$2.00 | \$1,130.00 |  |  |
| 155 | DETAIL 41 | 130 | \$1.00 | LF | \$130.00 | \$3.00 | \$390.00 | \$11.00 | \$1,430.00 | \$3.00 | \$390.00 |  |  |
| 156 | PAVEMENT MARKINGS (THERMOPLASTIC) | 1089 | \$3.00 | SF | \$3,267.00 | \$8.00 | \$8,712.00 | \$8.80 | \$9,583.20 | \$10.00 | \$10,890.00 |  |  |
| 157 | 4" STRIPING <br> (THERMOPLASTIC) | 18 | \$1.00 | LF | \$18.00 | \$7.00 | \$126.00 | \$5.50 | \$99.00 | \$11.00 | \$198.00 |  |  |
| 158 | 6" STRIPING <br> (THERMOPLASTIC) | 15 | \$1.00 | LF | \$15.00 | \$7.00 | \$105.00 | \$5.50 | \$82.50 | \$11.00 | \$165.00 |  |  |
| 159 | 12" STRIPING <br> (THERMOPLASTIC) | 825 | \$2.00 | LF | \$1,650.00 | \$6.00 | \$4,950.00 | \$4.40 | \$3,630.00 | \$3.00 | \$2,475.00 |  |  |
| 160 | 24" STRIPING <br> (THERMOPLASTIC) | 3485 | \$4.00 | LF | \$13,940.00 | \$7.00 | \$24,395.00 | \$8.80 | \$30,668.00 | \$5.50 | \$19,167.50 |  |  |
| 161 | RED CURB | 3255 | \$5.00 | LF | \$16,275.00 | \$1.50 | \$4,882.50 | \$2.20 | \$7,161.00 | \$1.00 | \$3,255.00 |  |  |
| 162 | REMOVE DETAIL 9 | 150 | \$1.00 | LF | \$150.00 | \$5.00 | \$750.00 | \$1.10 | \$165.00 | \$5.56 | \$834.00 |  |  |
| 163 | REMOVE DETAIL 22 | 415 | \$1.00 | LF | \$415.00 | \$5.00 | \$2,075.00 | \$3.30 | \$1,369.50 | \$6.00 | \$2,490.00 |  |  |
| 164 | REMOVE DETAIL 37B | 145 | \$1.00 | LF | \$145.00 | \$5.00 | \$725.00 | \$2.20 | \$319.00 | \$5.50 | \$797.50 |  |  |
| 165 | REMOVE DETAIL 38 | 135 | \$1.00 | LF | \$135.00 | \$5.00 | \$675.00 | \$2.20 | \$297.00 | \$5.50 | \$742.50 |  |  |
| 166 | REMOVE PAVEMENT MARKINGS (PAINT) | 305 | \$2.00 | SF | \$610.00 | \$6.00 | \$1,830.00 | \$3.30 | \$1,006.50 | \$3.25 | \$991.25 |  |  |
| 167 | REMOVE 4" STRIPING (PAINT) | 440 | \$1.00 | LF | \$440.00 | \$3.00 | \$1,320.00 | \$1.10 | \$484.00 | \$2.00 | \$880.00 |  |  |
| 168 | REMOVE 12" STRIPING (PAINT) | 450 | \$2.00 | LF | \$900.00 | \$4.00 | \$1,800.00 | \$3.30 | \$1,485.00 | \$2.78 | \$1,251.00 |  |  |
| 169 | INSTALL FIRE HYDRANT LOCATION RPM | 24 | \$20.00 | EA | \$480.00 | \$28.00 | \$672.00 | \$16.50 | \$396.00 | \$28.00 | \$672.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Addenda: 1
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  | Engineer's Estimate |  |  |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un | Price Detail |  |  |  |  |  |  |  |  |  |  |  |  |
| Item | Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 170 | TREE WELL AND COVER PER STD PLAN 519, TYPE 3 | 6 | \$300.00 | EA | \$1,800.00 | \$2,000.00 | \$12,000.00 | \$275.00 | \$1,650.00 | \$1,600.00 | \$9,600.00 |  |  |
| 171 | FURNISH AND PLANT 24" BOX TREE | 18 | \$600.00 | EA | \$10,800.00 | \$400.00 | \$7,200.00 | \$660.00 | \$11,880.00 | \$1,100.00 | \$19,800.00 |  |  |
| 172 | LANDSCAPING | 1 | \$4,000.00 | LS | \$4,000.00 | \$8,600.00 | \$8,600.00 | \$16,500.00 | \$16,500.00 | \$13,000.00 | \$13,000.00 |  |  |
| 173 | SOD | 1498 | \$20.00 | SY | \$29,960.00 | \$9.00 | \$13,482.00 | \$19.80 | \$29,660.40 | \$30.00 | \$44,940.00 |  |  |
| 174 | CLASS D TOPSOIL | 130 | \$70.00 | CY | \$9,100.00 | \$80.00 | \$10,400.00 | \$110.00 | \$14,300.00 | \$100.00 | \$13,000.00 |  |  |
| 175 | AGRONOMIC SOIL REPORTS | 1 | \$330.00 | EA | \$330.00 | \$270.00 | \$270.00 | \$385.00 | \$385.00 | \$430.00 | \$430.00 |  |  |
| 176 | IRRIGATION SYSTEM | 1 | \$3,800.00 | LS | \$3,800.00 | \$60,000.00 | \$60,000.00 | \$7,700.00 | \$7,700.00 | \$17,000.00 | \$17,000.00 |  |  |
| 177 | PLANT ESTABLISHMENT PERIOD | 1 | \$5,000.00 | LS | \$5,000.00 | \$2,000.00 | \$2,000.00 | \$55,000.00 | \$55,000.00 | \$9,000.00 | \$9,000.00 |  |  |
| 178 | DECOMPOSED GRANITE, ${ }^{\prime \prime}$ THICK | 6936 | \$20.00 | SF | \$138,720.00 | \$3.00 | \$20,808.00 | \$7.70 | \$53,407.20 | \$6.40 | \$44,390.40 |  |  |
| 179 | RIVER ROCK PAVING | 300 | \$16.00 | SF | \$4,800.00 | \$19.00 | \$5,700.00 | \$55.00 | \$16,500.00 | \$35.00 | \$10,500.00 |  |  |
| 180 | SHORING OF OPEN EXCAVATIONS | 1 | \$20,000.00 | LS | \$20,000.00 | \$33,000.00 | \$33,000.00 | \$55,000.00 | \$55,000.00 | \$100,000.00 | \$100,000.00 |  |  |
| 181 | CONCRETE REMOVAL (NONREINFORCED) | 14 | \$150.00 | CY | \$2,100.00 | \$250.00 | \$3,500.00 | \$7.70 | \$107.80 | \$450.00 | \$6,300.00 |  |  |
| 182 | UNCLASSIFIED EXCAVATION | 5 | \$80.00 | CY | \$400.00 | \$350.00 | \$1,750.00 | \$99.00 | \$495.00 | \$350.00 | \$1,750.00 |  |  |
| 183 | CRUSHED MISCELLANEOUS BASE | 5 | \$200.00 | CY | \$1,000.00 | \$125.00 | \$625.00 | \$220.00 | \$1,100.00 | \$1,200.00 | \$6,000.00 |  |  |
| 184 | $\begin{aligned} & \text { COLD MILL AC PAVEMENT (> } \\ & 1-1 / 2-3 ") \end{aligned}$ | 12800 | \$5.00 | SF | \$64,000.00 | \$1.00 | \$12,800.00 | \$9.90 | \$126,720.00 | \$0.90 | \$11,520.00 |  |  |
| 185 | AC PAVEMENT | 159 | \$90.00 | TON | \$14,310.00 | \$165.00 | \$26,235.00 | \$198.00 | \$31,482.00 | \$178.00 | \$28,302.00 |  |  |
| 186 | CATCH BASIN PER STD PLAN 300, $\mathrm{W}=7$ | 3 | \$7,000.00 | EA | \$21,000.00 | \$7,700.00 | \$23,100.00 | \$5,500.00 | \$16,500.00 | \$7,700.00 | \$23,100.00 |  |  |
| 187 | CATCH BASIN PER STD PLAN $300, \mathrm{~W}=14$ | 1 | \$9,000.00 | EA | \$9,000.00 | \$11,000.00 | \$11,000.00 | \$5,500.00 | \$5,500.00 | \$9,500.00 | \$9,500.00 |  |  |
| 188 | CATCH BASIN PER STD PLAN $300, W=21$ | 1 | \$10,000.00 | EA | \$10,000.00 | \$14,000.00 | \$14,000.00 | \$5,500.00 | \$5,500.00 | \$20,000.00 | \$20,000.00 |  |  |
| 189 | AUTOMATIC RECTRACTABLE SCREEN (ARS), $5^{\prime}$ < W <=8' | 3 | \$2,000.00 | EA | \$6,000.00 | \$3,500.00 | \$10,500.00 | \$8,250.00 | \$24,750.00 | \$3,100.00 | \$9,300.00 |  |  |
| 190 | AUTOMATIC RECTRACTABLE SCREEN (ARS), $8^{\prime}<\mathrm{W}<=14^{\prime}$ | 1 | \$2,200.00 | EA | \$2,200.00 | \$5,500.00 | \$5,500.00 | \$8,250.00 | \$8,250.00 | \$3,700.00 | \$3,700.00 |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

|  |  | Engineer's Estimate |  |  |  | (9) Access Pacific, Inc. |  | (10) Spectrum Construction Group, Inc. |  | (11) Griffith Company |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) Pr | iminary Bid Amount |  |  |  |  | \$9,004,877.75 |  | \$8,860,355.70 |  | \$9,655,609.29 |  |  |  |
| (2) Un Item | Price Detail Description | Qty | Unit Price | Unit | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| 191 | AUTOMATIC RETRACTABLE SCREEN (ARS), 14 ' < W <= 21' | 1 | \$2,500.00 | EA | \$2,500.00 | \$7,000.00 | \$7,000.00 | \$8,250.00 | \$8,250.00 | \$5,300.00 | \$5,300.00 |  |  |
| 192 | FURNISH AND INSTALL CONNECTOR PIPE SCREEN (CPS) | 4 | \$1,000.00 | EA | \$4,000.00 | \$1,750.00 | \$7,000.00 | \$2,750.00 | \$11,000.00 | \$2,000.00 | \$8,000.00 |  |  |
| 193 | RECONSTRUCT LOCAL DEPRESSION PER STD PLAN 313-3, CASE B | 1 | \$2,500.00 | EA | \$2,500.00 | \$1,400.00 | \$1,400.00 | \$8,250.00 | \$8,250.00 | \$2,600.00 | \$2,600.00 |  |  |
| 194 | TRANSITION STRUCTURE PER STD PLAN 340 | 2 | \$8,000.00 | EA | \$16,000.00 | \$5,300.00 | \$10,600.00 | \$8,250.00 | \$16,500.00 | \$7,600.00 | \$15,200.00 |  |  |
| 195 | JUNCTION STRUCTURE PER STD PLAN 331 | 2 | \$4,000.00 | EA | \$8,000.00 | \$4,500.00 | \$9,000.00 | \$1,650.00 | \$3,300.00 | \$2,100.00 | \$4,200.00 |  |  |
| 196 | MANHOLE PER STD PLAN 321 | 7 | \$6,000.00 | EA | \$42,000.00 | \$700.00 | \$4,900.00 | \$8,250.00 | \$57,750.00 | \$10,000.00 | \$70,000.00 |  |  |
| 197 | PCC CURB, TYPE A1-VAR | 23 | \$40.00 | LF | \$920.00 | \$70.00 | \$1,610.00 | \$110.00 | \$2,530.00 | \$50.00 | \$1,150.00 |  |  |
| 198 | PCC CURB RAMPS | 4 | \$400.00 | CY | \$1,600.00 | \$800.00 | \$3,200.00 | \$1,100.00 | \$4,400.00 | \$500.00 | \$2,000.00 |  |  |
| 199 | DETECTABLE WARNING SURFACE | 15 | \$30.00 | SF | \$450.00 | \$60.00 | \$900.00 | \$165.00 | \$2,475.00 | \$47.00 | \$705.00 |  |  |
| 200 | CROSS GUTTER | 8 | \$400.00 | CY | \$3,200.00 | \$600.00 | \$4,800.00 | \$605.00 | \$4,840.00 | \$500.00 | \$4,000.00 |  |  |
| 201 | SUPPORT FOR 8" OR LESS WATERLINE | 4 | \$1,000.00 | EA | \$4,000.00 | \$1,500.00 | \$6,000.00 | \$2,750.00 | \$11,000.00 | \$3,000.00 | \$12,000.00 |  |  |
| 202 | SUPPORT FOR 20" WATERLINE | 1 | \$3,000.00 | EA | \$3,000.00 | \$2,750.00 | \$2,750.00 | \$5,500.00 | \$5,500.00 | \$3,500.00 | \$3,500.00 |  |  |
| 203 | SUPPORT FOR 24" AND LESS MISC UTILITIES | 4 | \$1,000.00 | EA | \$4,000.00 | \$2,750.00 | \$11,000.00 | \$2,750.00 | \$11,000.00 | \$3,500.00 | \$14,000.00 |  |  |
| 204 | SUPPORT FOR 24" SEWER PER COUNTY SANITATION STD S-A-217 | 1 | \$3,000.00 | EA | \$3,000.00 | \$2,750.00 | \$2,750.00 | \$11,000.00 | \$11,000.00 | \$5,000.00 | \$5,000.00 |  |  |
| 205 | CONSTRUCT PIPE SEAL | 1 | \$1,000.00 | EA | \$1,000.00 | \$4,000.00 | \$4,000.00 | \$5,500.00 | \$5,500.00 | \$1,000.00 | \$1,000.00 |  |  |
| 206 | 18" RCP, 2000 D | 106 | \$300.00 | LF | \$31,800.00 | \$150.00 | \$15,900.00 | \$165.00 | \$17,490.00 | \$725.00 | \$76,850.00 |  |  |
| 207 | 24" RCP, 2000 D | 44 | \$350.00 | LF | \$15,400.00 | \$225.00 | \$9,900.00 | \$165.00 | \$7,260.00 | \$650.00 | \$28,600.00 |  |  |
| 208 | 30" RCP, 2000 D | 1508 | \$400.00 | LF | \$603,200.00 | \$420.00 | \$633,360.00 | \$220.00 | \$331,760.00 | \$600.00 | \$904,800.00 |  |  |
| 209 | CONCRETE COLLAR FOR CONNECTOR PIPE | 2 | \$1,500.00 | EA | \$3,000.00 | \$1,250.00 | \$2,500.00 | \$1,100.00 | \$2,200.00 | \$1,500.00 | \$3,000.00 |  |  |
| Unit Price Total |  |  |  | \$7,794,780.90 |  | \$8,945,177.75 |  | \$9,313,476.50 |  | \$9,655,609.29 |  |  |  |

Project Name: New York Drive - Lake Avenue/120 feet W/o Altadena Drive
Project ID: RDC0015777
Bids Opened: 8/21/2018
Office Engineer: Joel Zaragoza 626-458-4973

## Duration: 260 Calendar Day(s)

Engineer's Estimate
(9) Access Pacific, Inc.
(10) Spectrum Construction $\$ 9,004,877.75 \quad \$ 8,860,355.70$
(1) Preliminary Bid Amoun
(2) Unit Price Detai
Q UnitPrice Unit Amount
(3) Local Small Business Enterprise (LSBE) Preference Amount
(4) LSBE Adjusted Amount
Amount Unit Price
nit Price Amoun \$9,313,476.50
NON RESPONSIVE

