

County of Los Angeles Department of Public Works Construction Division BID SUMMARY (sorted by Unit Price Total)

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

				Engir	neer's Estimate	(1) Sully-Mil	er Contracting Company	(2) Excel Pa	ving Company	(3) Sequel Co	ontractors, Inc.	(4) Toro E	nterprises, Inc.
(1) Pr	eliminary Bid Amount						\$7,593,000.00		\$7,671,815.00		\$7,695,000.60		\$7,978,187.57
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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		\$6,000.00		\$6,000.00		\$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		\$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		\$42,000.00		\$50,400.00		\$36,000.00	\$2,000.00	\$24,000.00	\$2,650.00	\$31,800.00
7	MOBILIZATION		\$300,000.00		\$300,000.00		\$361,451.60	•	\$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	1 9	\$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

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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	STUMP REMOVAL ONLY (6"-12" DIAMETER)	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 (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	REMOVE EXISTING WOOD RAIL	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

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30	AC PAVEMENT(PATCH	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
	BACK)												
31	AC PAVEMENT	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
	(DRIVEWAYS)						212 122 22						
32	AC DIKE, TYPE A PER	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
- 22	CALTRANS STD PLAN A87B	740	#00.00		C44 040 00	#4.50	#2 204 00	#F 00	#2.500.00	£40.00	£0.544.00	# 0.00	£4.070.00
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	30	\$1,000.00	EA	\$30,000.00	\$800.00	\$24,000.00	\$950.00	\$28,500.00	\$1,700.00	\$45,000.00	\$1,000.00	\$30,000.00
33	VALVE FRAME AND COVER	30	φ1,000.00	LA	ψ30,000.00	ψοσο.σσ	Ψ24,000.00	ψ930.00	Ψ20,300.00	ψ1,500.00	ψ+3,000.00	Ψ1,000.00	ψ50,000.00
36		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
	PORTION OF 1"		•		, ,	•	,	·		•	,	•	
	UNIDENTIFIED LINE												
37		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		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	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
	(TEST STRIP)												
40	CATCH BASIN PER STD	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
	PLAN 300, W=3				2112222		212.222.22						
41	CATCH BASIN PER STD	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
40	PLAN 301,1 GRATES,W=7		# 0 000 00		# 40.000.00	# 40.400.00	#04.000.00	#44.000.00	# 00 000 00	# 40.000.00	# 04.000.00	#40.070.00	#00 F40 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	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
43	PLAN 302,2 GRATES	ı	φ10,000.00	LA	\$10,000.00	φη,300.00	\$1,300.00	φ9,000.00	\$9,000.00	φο,500.00	\$6,500.00	φ9,770.00	φ9,770.00
44	CATCH BASIN PER STD	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
	PLAN 303,1 GRATES		40,000.00		400,000.00	ψ ·,=σσ·σσ	+ 20,200.00	ψο,σσοισσ	400,000.00	40,000.00	4 10,000.00	ψο, ισσίσσ	ψ 0 =,: 0 0:00
45	AUTOMATIC RETRACTABLE	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
	SCREEN (ARS), W<=5'				,						. ,		
46	FURNISH AND INSTALL	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
	CONNECTOR PIPE SCREEN												
	(CPS)												

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47	RECONSTRUCT LOCAL DEPRESSION PER STD PLAN 313-3 CASE E	4	\$1,200.00	EA	\$4,800.00	\$2,250.00	\$9,000.00	\$2,000.00	\$8,000.00	\$1,500.00	\$6,000.00	\$2,700.00	\$10,800.00
48	JUNCTION STRUCTURE PER STD PLAN 331	1	\$4,000.00	EA	\$4,000.00	\$4,650.00	\$4,650.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$3,410.00	\$3,410.00
49	CURB DRAIN PER STD PLAN 150, N=1, CASE 3 INLET	13	\$300.00	EA	\$3,900.00	\$300.00	\$3,900.00	\$900.00	\$11,700.00	\$500.00	\$6,500.00	\$4,500.00	\$58,500.00
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	\$5,000.00	\$10,000.00	\$7,000.00	\$14,000.00	\$8,400.00	\$16,800.00
51	CONCRETE BLOCK SLOUGH WALL PER STD PLAN 622	144	\$80.00	SF	\$11,520.00	\$68.00	\$9,792.00	\$85.00	\$12,240.00	\$50.00	\$7,200.00	\$44.50	\$6,408.00
52	PCC FOOTING FOR CONCRETE BLOCK SLOUGH WALL	2	\$2,000.00	CY	\$4,000.00	\$950.00	\$1,900.00	\$430.00	\$860.00	\$2,000.00	\$4,000.00	\$2,735.00	\$5,470.00
53	PCC CURB, TYPE A1-6	817	\$45.00	LF	\$36,765.00	\$25.00	\$20,425.00	\$30.00	\$24,510.00	\$23.00	\$18,791.00	\$15.00	\$12,255.00
54	PCC CURB, TYPE A1-VAR	726	\$40.00	LF	\$29,040.00	\$27.00	\$19,602.00	\$30.00	\$21,780.00	\$23.00	\$16,698.00	\$20.00	\$14,520.00
55	PCC CURB & GUTTER, TYPE A2-6	10356	\$32.00	LF	\$331,392.00	\$28.00	\$289,968.00	\$40.00	\$414,240.00	\$24.00	\$248,544.00	\$17.30	\$179,158.80
56	PCC CURB & GUTTER, TYPE A2-8	4136	\$35.00	LF	\$144,760.00	\$30.00	\$124,080.00	\$40.00	\$165,440.00	\$25.00	\$103,400.00	\$21.00	\$86,856.00
57	PCC CURB & GUTTER, TYPE A2-8, W=3'	33	\$40.00	LF	\$1,320.00	\$50.00	\$1,650.00	\$55.00	\$1,815.00	\$29.00	\$957.00	\$50.00	\$1,650.00
58	PCC CURB & GUTTER, TYPE A3-8	167	\$35.00	LF	\$5,845.00	\$36.00	\$6,012.00	\$44.00	\$7,348.00	\$28.00	\$4,676.00	\$25.00	\$4,175.00
59	LONGITUDINAL GUTTER	140	\$500.00	CY	\$70,000.00	\$400.00	\$56,000.00	\$500.00	\$70,000.00	\$360.00	\$50,400.00	\$365.00	\$51,100.00
60	PCC WALK & DRIVEWAYS, 4" THICK	82924	\$6.00	SF	\$497,544.00	\$5.50	\$456,082.00	\$7.00	\$580,468.00	\$4.40	\$364,865.60	\$4.25	\$352,427.00
61	PCC CURB RAMPS	94	\$400.00	CY	\$37,600.00	\$870.00	\$81,780.00		\$65,800.00	\$400.00	\$37,600.00	\$400.00	\$37,600.00
62	PCC DRIVEWAYS, 6" THICK	605	\$10.00	SF	\$6,050.00	\$8.00	\$4,840.00		\$5,445.00	\$9.00	\$5,445.00	\$6.00	\$3,630.00
63	CHANNEL SUPPORT SLAB (PER DETAILS ON SHEET 27)	89	\$1,000.00	CY	\$89,000.00	\$1,900.00	\$169,100.00	\$800.00	\$71,200.00	\$1,000.00	\$89,000.00	\$1,060.00	\$94,340.00

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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 ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	eer's Estimate	(1) Sully-Mill	er Contracting Company	(2) Excel Pa	ving Company	(3) Sequel Co	ontractors, Inc.	(4) Toro Eı	nterprises, Inc.
(1) Pr	eliminary Bid Amount						\$7,593,000.00		\$7,671,815.00		\$7,695,000.60		\$7,978,187.57
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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	1-1/2" CONDUIT (SCH 80 PVC)	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 ID: RDC0015777

Rids Opened: 8/21/2018

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

				Engin	eer's Estimate	(1) Sully-Mille	er Contracting Company	(2) Excel Pav	ring Company	(3) Sequel Co	ontractors, Inc.	(4) Toro En	terprises, Inc.
(1) Pr	eliminary Bid Amount					Ç	57,593,000.00	\$	\$7,671,815.00	(\$7,695,000.60	9	57,978,187.57
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
98	REMOVE PULL BOX AND	36	\$300.00	EA	\$10,800.00	\$78.00	\$2,808.00	\$108.00	\$3,888.00	\$800.00	\$28,800.00	\$212.00	\$7,632.00
	RESURFACE SIDEWALK												
99	REMOVE PULL BOX	8	\$200.00	EA	\$1,600.00	\$78.00	\$624.00	\$68.00	\$544.00	\$150.00	\$1,200.00	\$212.00	\$1,696.00
100	REMOVE SERVICE METER	3	\$500.00	EA	\$1,500.00	\$950.00	\$2,850.00	\$824.00	\$2,472.00	\$300.00	\$900.00	\$530.00	\$1,590.00
101	REMOVE TYPE 1	16	\$400.00	EA	\$6,400.00	\$171.00	\$2,736.00	\$149.00	\$2,384.00	\$600.00	\$9,600.00	\$424.00	\$6,784.00
	STANDARD (COMPLETE)												
	(EXCL. FOUND.)												
102	REMOVE TYPE 15	8	\$400.00	EA	\$3,200.00	\$550.00	\$4,400.00	\$480.00	\$3,840.00	\$1,200.00	\$9,600.00	\$662.00	\$5,296.00
	STANDARD (COMPLETE)												
400	(EXCL. FOUND.)		#0.000.00		* 4 . 0 0 0 0 0 0	* 4 77 0 00	#0.540.00	#4.500.00	00.070.00	* 4 000 00	#0.000.00	# 40.070.00	000 440 00
103	REMOVE TYPE 15	2	\$2,000.00	EA	\$4,000.00	\$1,770.00	\$3,540.00	\$1,539.00	\$3,078.00	\$1,300.00	\$2,600.00	\$10,070.00	\$20,140.00
	STANDARD NEAR												
	OVERHEAD HIGH VOLTAGE												
	(COMPLETE) (EXCL. FOUND.)												
104	REMOVE TYPE 17	5	\$600.00	EA	\$3,000.00	\$740.00	\$3,700.00	\$645.00	\$3,225.00	\$1,500.00	\$7,500.00	\$662.00	\$3,310.00
104	STANDARD (COMPLETE)	5	\$600.00	EA	\$3,000.00	\$740.00	\$3,700.00	φ043.00	\$3,225.00	\$1,500.00	\$7,500.00	φ002.00	φ3,3 IU.UU
	(EXCL. FOUND.)												
105	REMOVE TYPE 337 CABINET	2	\$500.00	EA	\$1,000.00	\$149.00	\$298.00	\$130.00	\$260.00	\$500.00	\$1,000.00	\$424.00	\$848.00
103	(COMPLETE)	2	ψ500.00	LA	ψ1,000.00	ψ149.00	Ψ290.00	Ψ130.00	Ψ200.00	ψ500.00	ψ1,000.00	Ψ+2+.00	ψ0-0.00
106	REMOVE STREET LIGHT	7	\$1,000.00	EA	\$7,000.00	\$2,000.00	\$14,000.00	\$500.00	\$3,500.00	\$1,000.00	\$7,000.00	\$1,166.00	\$8,162.00
	FOUNDATION		. ,		. ,	. ,	. ,	•	. ,	. ,	. ,	. ,	. ,
107	REMOVE TYPE 1	16	\$800.00	EA	\$12,800.00	\$1,000.00	\$16,000.00	\$500.00	\$8,000.00	\$600.00	\$9,600.00	\$424.00	\$6,784.00
	FOUNDATION												
108	REMOVE TYPE 15	10	\$800.00	EA	\$8,000.00	\$2,600.00	\$26,000.00	\$500.00	\$5,000.00	\$1,300.00	\$13,000.00	\$1,166.00	\$11,660.00
	FOUNDATION												
109	REMOVE TYPE 17	5	\$800.00	EA	\$4,000.00	\$3,100.00	\$15,500.00	\$500.00	\$2,500.00	\$1,500.00	\$7,500.00	\$1,378.00	\$6,890.00
	FOUNDATION												
110	REMOVE TYPE 337 CABINET	2	\$600.00	EA	\$1,200.00	\$11,000.00	\$22,000.00	\$500.00	\$1,000.00	\$700.00	\$1,400.00	\$424.00	\$848.00
	FOUNDATION												
111	REMOVE PROGRAM	1	\$100.00	EA	\$100.00	\$570.00	\$570.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$212.00	\$212.00
112	REMOVE ILD SENSOR UNIT	15	\$175.00	EA	\$2,625.00	\$24.00	\$360.00	\$21.00	\$315.00	\$100.00	\$1,500.00	\$26.50	\$397.50

Project ID: RDC0015777

Rids Opened: 8/21/2018

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

				Engine	eer's Estimate	(1) Sully-Mill	er Contracting Company	(2) Excel Pa	ving Company	(3) Sequel Co	ntractors, Inc.	(4) Toro En	terprises, Inc.
(1) Pr	eliminary Bid Amount					:	\$7,593,000.00	Ş	\$7,671,815.00	5	7,695,000.60	9	57,978,187.57
(2) Ur	nit Price Detail												
<u>Ìtem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	Unit	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
113	REMOVE RADIO	5	\$350.00	EA	\$1,750.00	\$46.00	\$230.00	\$40.00	\$200.00	\$120.00	\$600.00	\$212.00	\$1,060.00
	CORRECTED TIME BASE	•	4000.00		V 1,1 C C 1 C C	Ψ.σ.σσ	\$ 200.00	V 10100	4200.00	ų . <u>_</u> 0.00	4000.00	Ψ=.=.σσ	4 1,000100
	UNIT												
114	RELOCATE STREET LIGHT	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
	WITH NEW FOUNDATION												
115	GPS UTB UNIT AND	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
	ANTENNA												
116	TYPE III-BF SERVICE	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
	CABINET												
117	TYPE III-B SERVICE	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
4.40	CABINET FOUNDATION		*		* =00.00		0.400.00		* 110.00	****	****		****
118	PEDESTRIAN PUSH	1	\$500.00	EA	\$500.00	\$480.00	\$480.00	\$418.00	\$418.00	\$300.00	\$300.00	\$318.00	\$318.00
	BUTTON POST												
110	FOUNDATION		#2 000 00	Ε.	CC 000 00	62 420 00	CC 040 00	#2.000.00	ΦΕ 000 00	£4.000.00	#0.000.00	#0.600.00	ΦΕ 200 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
120	PED ISOLATION MODULE	4	\$200.00	EA EA	\$800.00	\$144.50	\$578.00	\$126.00	\$504.00	\$100.00	\$400.00	\$140.00 \$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	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
120	FOUNDATION	_	Ψ1,200.00		Ψ2,400.00	ψ1,110.00	ΨΖ,ΖΖΟ.ΟΟ	ψ570.00	Ψ1,540.00	Ψ100.00	ψ1,400.00	Ψ1,321.00	ψ0,004.00
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	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
	FOUNDATION												
131	TYPE 15 STANDARD	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
	FOUNDATION												
132	TYPE 17 STANDARD	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
	FOUNDATION												

Project ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engine	eer's Estimate	(1) Sully-Mill	er Contracting Company	(2) Excel Pa	ving Company	(3) Sequel Co	ntractors, Inc.	(4) Toro En	terprises, Inc.
(1) Pr	eliminary Bid Amount					;	\$7,593,000.00	•	\$7,671,815.00	Ş	\$7,695,000.60	5	57,978,187.57
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
133	TYPE 19 STANDARD	7	\$4,000.00	EΑ	\$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
	FOUNDATION												
134	TYPE 24 STANDARD	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
	FOUNDATION												
135	TYPE 26 STANDARD	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
	FOUNDATION												
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	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
	BUTTON												
144	PEDESTRIAN PUSH	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
	BUTTON PLATE												
145	PEDESTRIAN PUSH	1	\$600.00	EA	\$600.00	\$800.00	\$800.00	\$698.00	\$698.00	\$500.00	\$500.00	\$742.00	\$742.00
4.40	BUTTON POST		****		* 1 = 000 00		****	<u> </u>	****		***	*	****
146	RETROREFLECTIVE	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
4.47	STREET NAME SIGN		#		#50 100 00	4000.00	#50.000.00	4705.00	* 45 075 00	* 4 000 00	****	# 000 00	AFO OFO OO
147	3-12" LED VEHICLE HEAD	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
4.40	(COMPLETE)	40	# 050.00		#00,000,00	# 000 00	#07.000.00	# 500.00	#00.000.00	#000 00	#20 000 00	Φ 7 Ε4 00	<u> </u>
148	INSTALL LED COUNTDOWN	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
	PEDESTRIAN HEAD												
149	(COMPLETE) 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 2 DETAIL 9	155	\$1.00	LF	\$155.00	\$0.90 \$0.90	\$139.50	\$0.75	\$116.25	\$1.00	\$155.00	\$0.37 \$2.12	\$328.60
151	DETAIL 9 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
151	DETAIL 22 DETAIL 27B	16780	\$1.00	LF	\$16,780.00	\$3.05 \$1.10	\$18,458.00	\$0.60	\$10,068.00	\$1.00	\$16,780.00	\$0.32	\$5,369.60
153	DETAIL 27B DETAIL 37B	85	\$1.00	LF LF	\$85.00	\$1.10 \$2.05	\$174.25	\$1.25	\$10,000.00	\$2.00	\$170.00	\$2.12	\$180.20
154	DETAIL 37B DETAIL 38	565	\$1.00	LF LF	\$565.00	\$2.05 \$2.35	\$1,327.75	\$1.25 \$1.25	\$706.25	\$2.00	\$1,130.00	\$1.20	\$678.00
155	DETAIL 36 DETAIL 41	130	\$1.00	LF LF	\$130.00	\$3.80	\$494.00	\$2.00	\$260.00	\$3.50	\$455.00	\$1.20 \$2.15	\$279.50
100	DL I AIL 4 I	130	φ1.00	L	φ13U.UU	φ3.60	φ 454 .00	φ2.00	φ200.00	ფ ა.ას	φ 4 00.00	φ∠. 10	φ213.30

Project ID: RDC0015777

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

				Engine	eer's Estimate	(1) Sully-Mill	er Contracting Company	(2) Excel Pay	ving Company	(3) Sequel Co	ntractors, Inc.	. ,	nterprises, Inc.
(1) Pr	eliminary Bid Amount					(\$7,593,000.00	;	\$7,671,815.00	;	\$7,695,000.60	;	\$7,978,187.57
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
156	PAVEMENT MARKINGS	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
4.57	(THERMOPLASTIC)	40	£4.00		£40.00	040.75	6047.50	£4.00	£40.00	£40.00	CO24 00		£400.00
157	4" STRIPING (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 (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	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
139	(THERMOPLASTIC)	020	Φ2.00	LF	φ1,030.00	φ3.50	φ2,007.30	φ2.00	\$1,000.00	φ3.00	φ2,475.00	Φ4.25	φ3,500.25
160	24" STRIPING (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 ID: RDC0015777

Rids Opened: 8/21/2018

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

				Engin	eer's Estimate	(1) Sully-Mill	er Contracting Company	(2) Excel Pav	ving Company	(3) Sequel Co	ntractors, Inc.	(4) Toro En	terprises, Inc.
(1) Pr	eliminary Bid Amount						\$7,593,000.00	;	\$7,671,815.00	Ç	7,695,000.60	(7,978,187.57
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
177	PLANT ESTABLISHMENT	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
	PERIOD												
178	DECOMPOSED GRANITE, 3" 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	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
100	EXCAVATIONS		Ψ20,000.00	LO	Ψ20,000.00	Ψ10,220.00	Ψ13,220.00	φ15,000.00	ψ13,000.00	Ψ17,000.00	Ψ17,000.00	ψ+2,100.00	φ+2,100.00
181	CONCRETE REMOVAL	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
	(NON-REINFORCED)												
182	UNCLASSIFIED	5	\$80.00	CY	\$400.00	\$135.00	\$675.00	\$174.00	\$870.00	\$150.00	\$750.00	\$300.00	\$1,500.00
400	EXCAVATION		*****		24.000.00	* 4.4.5.00	2=2= 22		* 4 . 0 0 0 0 0 0		#	****	
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	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
	(> 1-1/2 - 3")		,		, , , , , , , , , , ,	•	, , , , , , , , , , , , , , , , , , , ,	,	, , , , , , , , , , , , , , , , , , , ,	•	, , , , , , , , , , , , , , , , , , , ,	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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	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
	PLAN 300, W=7												
187	CATCH BASIN PER STD	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
400	PLAN 300, W=14		* 4 0 0 0 0 0 0		* 10.000.00		* 4 = 000 00		* 44.000.00		01100000	<u> </u>	
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	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
109	RECTRACTABLE SCREEN	3	\$2,000.00	LA	\$0,000.00	φ2,975.00	\$6,925.00	φ900.00	\$2,700.00	φ2,500.00	\$7,500.00	φ2,320.00	φ0,900.00
	(ARS), 5' < W <=8'												
190	AUTOMATIC	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
	RECTRACTABLE SCREEN		+-,		,	¥ 1,01 0100	Ţ 1,01 010 0	+ -,======	, ,	+-,	70,00000	, ,,, , , , , , , , , , , , , , , , ,	+ 1,1 = 111 = 1
	(ARS), 8' < W <=14'												
191	AUTÓMATIC RETRACTABLE	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
	SCREEN (ARS), 14' < W <=												
	21'												
192	FURNISH AND INSTALL	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
	CONNECTOR PIPE SCREEN												
	(CPS)												

Project ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	eer's Estimate	(1) Sully-Mill	er Contracting Company	(2) Excel Pa	ving Company	(3) Sequel Co	ontractors, Inc.	(4) Toro Er	nterprises, Inc.
(1) Pr	eliminary Bid Amount					:	\$7,593,000.00		\$7,671,815.00		\$7,695,000.60	:	\$7,978,187.57
(2) Ur	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
193	RECONSTRUCT LOCAL	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
	DEPRESSION PER STD												
- 12.1	PLAN 313-3, CASE B												
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	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
	PER STD PLAN 331												
196	MANHOLE PER STD PLAN	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
407	321		# 40.00		#000.00	#00.00	#0.440.00	#40.00	04 404 00	# 00.00	#000 00	#50.00	04 450 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"	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
	WATERLINE												
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	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
	PER COUNTY SANITATION												
	STD S-A-217												
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 P	rice Total				\$7,794,780.90	;	\$7,593,000.00		\$7,671,814.00	:	\$7,695,000.60	;	\$7,978,187.57
(3) Lo	cal Small Business Enterprise (LSB	E) Prefere	nce Amount				\$0.00		\$0.00		\$0.00		\$0.00
(4) LS	BE Adjusted Amount					;	\$7,593,000.00		\$7,671,814.00		\$7,695,000.60	;	\$7,978,187.57
Comn	•						LOW BIDDER						



County of Los Angeles Department of Public Works Construction Division BID SUMMARY (sorted by Unit Price Total)

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

				Engin	eer's Estimate	(5) Los Angele	s Engineering, Inc.	(6) M	ichels Pipeline Construction	(7) C. A. Ra	asmussen, Inc.	(8) All Am	erican Asphalt
(1) Pro	eliminary Bid Amount						\$8,056,021.50		\$9,761,796.00		\$8,990,791.20		\$8,940,301.60
(2) Un	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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	1 \$	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		\$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	EΑ	\$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 ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	eer's Estimate	(5) Los Angele	s Engineering, Inc.	(6) M	ichels Pipeline Construction	(7) C. A. Ra	asmussen, Inc.	(8) All Am	erican Asphalt
(1) Pr	eliminary Bid Amount						\$8,056,021.50		\$9,761,796.00		\$8,990,791.20		\$8,940,301.60
(2) Ur	nit Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
12	CHANGEABLE MESSAGE SIGN	8	\$5,000.00	EA	\$40,000.00	\$12,000.00	\$96,000.00	\$12,800.00	\$102,400.00	\$28,000.00	\$224,000.00	\$16,000.00	\$128,000.00
13	ROOT PRUNE TREE (INCL ROOT CONTROL BARRIER)	4	\$1,000.00	EA	\$4,000.00	\$1,600.00	\$6,400.00	\$1,700.00	\$6,800.00	\$1,300.00	\$5,200.00	\$1,500.00	\$6,000.00
14	STUMP REMOVAL ONLY (6"-12" DIAMETER)	2	\$500.00	EA	\$1,000.00	\$650.00	\$1,300.00	\$1,100.00	\$2,200.00	\$400.00	\$800.00	\$550.00	\$1,100.00
15	STUMP REMOVAL ONLY (13"-24" DIAMETER)	1	\$600.00	EA	\$600.00	\$900.00	\$900.00	\$1,500.00	\$1,500.00	\$600.00	\$600.00	\$800.00	\$800.00
16	REMOVE EXISTING WOOD FENCE	16	\$20.00	LF	\$320.00	\$50.00	\$800.00	\$95.00	\$1,520.00	\$51.00	\$816.00	\$60.00	\$960.00
17	REMOVE EXISTING WOOD RAIL	81	\$10.00	LF	\$810.00	\$20.00	\$1,620.00	\$95.00	\$7,695.00	\$50.00	\$4,050.00	\$30.00	\$2,430.00
18	REMOVE AND DISPOSE OF 12" CMP	110	\$20.00	LF	\$2,200.00	\$50.00	\$5,500.00	\$96.00	\$10,560.00	\$57.00	\$6,270.00	\$100.00	\$11,000.00
19	CONCRETE REMOVAL (NON-REINFORCED)	1724	\$150.00	CY	\$258,600.00	\$80.00	\$137,920.00	\$145.00	\$249,980.00	\$100.00	\$172,400.00	\$163.00	\$281,012.00
20	CONCRETE REMOVAL (REINFORCED)	180	\$410.00	CY	\$73,800.00	\$85.00	\$15,300.00	\$170.00	\$30,600.00	\$500.00	\$90,000.00	\$550.00	\$99,000.00
21	UNCLASSIFIED EXCAVATION	1848	\$85.00	CY	\$157,080.00	\$135.00	\$249,480.00	\$175.00	\$323,400.00	\$114.00	\$210,672.00	\$112.00	\$206,976.00
22	UNCLASSIFIED EXCAVATION (ROADWAY)	9901	\$65.00	CY	\$643,565.00	\$56.50	\$559,406.50	\$74.00	\$732,674.00	\$67.00	\$663,367.00	\$79.00	\$782,179.00
23	STRUCTURE EXCAVATION	81	\$60.00	CY	\$4,860.00	\$62.00	\$5,022.00	\$1,300.00	\$105,300.00	\$510.00	\$41,310.00	\$760.00	\$61,560.00
24	CRUSHED MISCELLANEOUS BASE	203	\$200.00	CY	\$40,600.00	\$130.00	\$26,390.00	\$198.00	\$40,194.00	\$137.00	\$27,811.00	\$140.00	\$28,420.00
25	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	21	\$350.00	CY	\$7,350.00	\$220.00	\$4,620.00	\$120.00	\$2,520.00	\$300.00	\$6,300.00	\$400.00	\$8,400.00
26	CEMENT STABILIZED PULVERIZED BASE, 10" THICK	39813	\$5.00	SY	\$199,065.00	\$6.00	\$238,878.00	\$8.00	\$318,504.00	\$6.00	\$238,878.00	\$8.00	\$318,504.00
27	PORTLAND CEMENT FOR CSPB	1165	\$154.00		\$179,410.00	\$160.00	\$186,400.00	\$160.00	\$186,400.00	\$140.00	\$163,100.00	\$145.00	\$168,925.00
28	PRIME/TACK COAT FOR CSPB	7964	\$5.00	GAL	\$39,820.00	\$7.00	\$55,748.00	\$5.00	\$39,820.00	\$3.50	\$27,874.00	\$5.00	\$39,820.00

Project ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	eer's Estimate	(5) Los Angele	s Engineering, Inc.	(6) M	ichels Pipeline Construction	(7) C. A. Ra	smussen, Inc.	(8) All Am	erican Asphalt
(1) Pr	eliminary Bid Amount						\$8,056,021.50		\$9,761,796.00		\$8,990,791.20		\$8,940,301.60
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
29	AC PAVEMENT	5601	\$90.00		\$504,090.00	\$90.00	\$504,090.00	\$156.00	\$873,756.00	\$90.00	\$504,090.00	\$70.00	\$392,070.00
30	AC PAVEMENT(PATCH BACK)	41	\$500.00	TON	\$20,500.00	\$340.00	\$13,940.00	\$198.00	\$8,118.00	\$380.00	\$15,580.00	\$340.00	\$13,940.00
31	AC PAVEMENT (DRIVEWAYS)	20	\$400.00	TON	\$8,000.00	\$345.00	\$6,900.00	\$240.00	\$4,800.00	\$340.00	\$6,800.00	\$345.00	\$6,900.00
32	AC DIKE, TYPE A PER CALTRANS STD PLAN A87B	1907	\$25.00	LF	\$47,675.00	\$12.00	\$22,884.00	\$7.00	\$13,349.00	\$4.30	\$8,200.10	\$13.00	\$24,791.00
33	AC DIKE, TYPE C PER CALTRANS STD PLAN A87B	712	\$20.00	LF	\$14,240.00	\$12.00	\$8,544.00	\$7.00	\$4,984.00	\$2.80	\$1,993.60	\$12.00	\$8,544.00
34	RECONSTRUCT MANHOLE	62	\$1,500.00	EA	\$93,000.00	\$2,200.00	\$136,400.00	\$4,300.00	\$266,600.00	\$1,700.00	\$105,400.00	\$2,300.00	\$142,600.00
35	DOUBLE ADJUST WATER VALVE FRAME AND COVER	30	\$1,000.00	EA	\$30,000.00	\$450.00	\$13,500.00	\$950.00	\$28,500.00	\$700.00	\$21,000.00	\$800.00	\$24,000.00
36	RELOCATE INTERFERING PORTION OF 1" UNIDENTIFIED LINE	10	\$100.00	LF	\$1,000.00	\$500.00	\$5,000.00	\$125.00	\$1,250.00	\$220.00	\$2,200.00	\$900.00	\$9,000.00
37	PCC PAVEMENT	172	\$405.00	CY	\$69,660.00	\$530.00	\$91,160.00	\$300.00	\$51,600.00	\$300.00	\$51,600.00	\$340.00	\$58,480.00
38	ASPHALT RUBBER HOT MIX	2886	\$100.00	TON	\$288,600.00	\$108.00	\$311,688.00	\$142.00	\$409,812.00	\$128.00	\$369,408.00	\$92.00	\$265,512.00
39	ASPHALT RUBBER HOT MIX (TEST STRIP)	500	\$100.00	TON	\$50,000.00	\$140.00	\$70,000.00	\$170.00	\$85,000.00	\$137.00	\$68,500.00	\$120.00	\$60,000.00
40	CATCH BASIN PER STD PLAN 300, W=3	1	\$6,000.00	EA	\$6,000.00	\$4,500.00	\$4,500.00	\$7,800.00	\$7,800.00	\$5,700.00	\$5,700.00	\$6,300.00	\$6,300.00
41	CATCH BASIN PER STD PLAN 301,1 GRATES,W=7	2	\$7,000.00	EA	\$14,000.00	\$7,000.00	\$14,000.00	\$11,500.00	\$23,000.00	\$7,600.00	\$15,200.00	\$8,600.00	\$17,200.00
42	CATCH BASIN PER STD PLAN 301,3 GRATES,W=14	2	\$9,000.00	EA	\$18,000.00	\$10,500.00	\$21,000.00	\$18,900.00	\$37,800.00	\$12,000.00	\$24,000.00	\$12,500.00	\$25,000.00
43	CATCH BASIN PER STD PLAN 302,2 GRATES	1	\$10,000.00	EA	\$10,000.00	\$6,000.00	\$6,000.00	\$11,500.00	\$11,500.00	\$9,200.00	\$9,200.00	\$9,000.00	\$9,000.00
44	CATCH BASIN PER STD PLAN 303,1 GRATES	6	\$6,000.00	EA	\$36,000.00	\$3,200.00	\$19,200.00	\$8,900.00	\$53,400.00	\$6,400.00	\$38,400.00	\$8,000.00	\$48,000.00
45	AUTOMATIC RETRACTABLE SCREEN (ARS), W<=5'	1	\$1,800.00	EA	\$1,800.00	\$800.00	\$800.00	\$2,400.00	\$2,400.00	\$1,110.00	\$1,110.00	\$1,600.00	\$1,600.00
46	FURNISH AND INSTALL CONNECTOR PIPE SCREEN (CPS)	2	\$1,000.00	EA	\$2,000.00	\$600.00	\$1,200.00	\$1,100.00	\$2,200.00	\$850.00	\$1,700.00	\$1,300.00	\$2,600.00

Project ID: RDC0015777

Bids Opened: 8/21/2018

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				Engir	neer's Estimate	(5) Los Angele	s Engineering, Inc.	(6) M	ichels Pipeline Construction	(7) C. A. Ra	asmussen, Inc.	(8) All Am	erican Asphalt
(1) Pro	eliminary Bid Amount						\$8,056,021.50		\$9,761,796.00		\$8,990,791.20		\$8,940,301.60
(2) Un	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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

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` '	eliminary Bid Amount						\$8,056,021.50		\$9,761,796.00		\$8,990,791.20		\$8,940,301.60
	nit Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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

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				Engin	eer's Estimate	(5) Los Angele	Inc.	. ,	ichels Pipeline Construction	. ,	smussen, Inc.	. ,	erican Asphalt
` '	eliminary Bid Amount						\$8,056,021.50		\$9,761,796.00		\$8,990,791.20	;	\$8,940,301.60
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<u>ltem</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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	1-1/2" CONDUIT (SCH 80 PVC)	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	EA	\$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 ID: RDC0015777

Rids Opened: 8/21/2018

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

				Engin	eer's Estimate	(5) Los Angeles	Inc.	(6) Mi	chels Pipeline Construction	. ,	smussen, Inc.	. ,	erican Asphalt
(1) Pr	eliminary Bid Amount					;	\$8,056,021.50		\$9,761,796.00	;	\$8,990,791.20	9	\$8,940,301.60
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
98	REMOVE PULL BOX AND	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
	RESURFACE SIDEWALK												
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	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
	STANDARD (COMPLETE)												
400	(EXCL. FOUND.)		* 400 00		***	*== 0.00	* 4 400 00	*	* 1 100 00		00.040.00	******	
102	REMOVE TYPE 15	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
	STANDARD (COMPLETE)												
103	(EXCL. FOUND.) REMOVE TYPE 15	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
103	STANDARD NEAR	2	\$2,000.00	EA	\$4,000.00	φ1,000.00	\$3,000.00	Ф 0,900.00	\$13,000.00	φ1,300.00	\$3,000.00	φ2,100.00	Φ4,200.00
	OVERHEAD HIGH VOLTAGE												
	(COMPLETE) (EXCL.												
	FOUND.)												
104	REMOVE TYPE 17	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
	STANDARD (COMPLETE)		,		, , , , , , , , ,	,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•	, , , , , , , , ,	,	, , , , , , , , , , , , , , , , , , , ,	, ,	, , ,
	(EXCL. FOUND.)												
105	REMOVE TYPE 337 CABINET	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
	(COMPLETE)												
106	REMOVE STREET LIGHT	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
	FOUNDATION												
107	REMOVE TYPE 1	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
- 122	FOUNDATION												
108	REMOVE TYPE 15	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
400	FOUNDATION		****		* 4 . 2 . 2 . 2 . 2	<u> </u>	AT 000 00	****	* 4 . 0 . 0 . 0 . 0		***	******	
109	REMOVE TYPE 17	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
440	FOUNDATION		# 000 00		£4.000.00	# 000 00	£4.000.00	# 500.00	£4.400.00	Ф770 OO	C4 F40 00	¢475.00	<u> </u>
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 EA	\$2,625.00	\$24.00	\$360.00	\$10.00	\$150.00	\$21.00	\$315.00	\$105.00	\$1,575.00
112	NEIVIOVE ILD SENSON UNIT	13	φ1/5.00		φ2,025.00	φ ∠4 .00	φ300.00	φ10.00	φ 150.00	φ2 1.00	φ3 13.00	φ105.00	φ1,575.00

Project ID: RDC0015777

Rids Opened: 8/21/2018

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

				Engine	eer's Estimate	(5) Los Angele	s Engineering, Inc.	(6) Mi	chels Pipeline Construction	(7) C. A. Ra	smussen, Inc.	(8) All Am	erican Asphalt
(1) Pr	eliminary Bid Amount						\$8,056,021.50	Ş	\$9,761,796.00	Ş	\$8,990,791.20	;	\$8,940,301.60
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
113	REMOVE RADIO	5	\$350.00	EΑ	\$1,750.00	\$45.00	\$225.00	\$32.00	\$160.00	\$40.00	\$200.00	\$210.00	\$1,050.00
	CORRECTED TIME BASE												
	UNIT												
114	RELOCATE STREET LIGHT	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
	WITH NEW FOUNDATION												
115		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
	ANTENNA												
116		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
447	CABINET		£4 500 00		£4.500.00	# 000 00	£4.000.00	£4.200.00	#2.000.00	#FF0.00	£4.050.00	# 000 00	<u> </u>
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		1	\$500.00	EA	\$500.00	\$450.00	\$450.00	\$460.00	\$460.00	\$420.00	\$420.00	\$525.00	\$525.00
110	BUTTON POST	I	φ500.00	LA	\$500.00	φ450.00	φ450.00	φ400.00	φ400.00	φ420.00	φ420.00	φ525.00	φ323.00
	FOUNDATION												
119		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
	CONTROLLER	_	ψο,σσσ.σσ	_, 、	ψο,σσσ.σσ	ψο,σσσ.σσ	Ψ1,000.00	ΨΞ,000.00	Ψ1,000.00	ψο,σσσ.σσ	ψο,σσσ.σσ	ψο,σσσ.σσ	ψ10,710.00
120		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	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
	FOUNDATION												
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	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
	FOUNDATION												
131	TYPE 15 STANDARD	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
400	FOUNDATION TYPE 47 OTANDA DD	4.4	#4.000.00		# 4.4.000.00	#4 F00 00	#40 F00 00	#0.400.00	007.400.00	MA 400 CC	0.45.400.00	#F 000 00	#55.000.00
132	TYPE 17 STANDARD	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
	FOUNDATION												

Project ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engine	eer's Estimate	(5) Los Angeles	s Engineering, Inc.	(6) Mi	chels Pipeline Construction	(7) C. A. Ra	smussen, Inc.	(8) All Ame	erican Asphalt
(1) Pro	eliminary Bid Amount						\$8,056,021.50	;	\$9,761,796.00	(\$8,990,791.20		88,940,301.60
(2) Un	it Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
133	TYPE 19 STANDARD FOUNDATION	7	\$4,000.00	EA	\$28,000.00	\$4,500.00	\$31,500.00	\$3,500.00	\$24,500.00	\$4,100.00	\$28,700.00	\$5,500.00	\$38,500.00
134	TYPE 24 STANDARD	1	\$4,500.00	EA	\$4,500.00	\$4,600.00	\$4,600.00	\$3,600.00	\$3,600.00	\$4,100.00	\$4,100.00	\$7,600.00	\$7,600.00
	FOUNDATION												
135	TYPE 26 STANDARD FOUNDATION	1	\$5,000.00	EA	\$5,000.00	\$5,000.00	\$5,000.00	\$4,600.00	\$4,600.00	\$4,400.00	\$4,400.00	\$8,400.00	\$8,400.00
136	15' SIGNAL MAST ARM	12	\$3,000.00	EA	\$36,000.00	\$1,900.00	\$22,800.00	\$1,900.00	\$22,800.00	\$1,600.00	\$19,200.00	\$2,000.00	\$24,000.00
137	20' SIGNAL MAST ARM	3	\$3,300.00	EA	\$9,900.00	\$2,300.00	\$6,900.00	\$0.00	\$0.00	\$2,000.00	\$6,000.00	\$2,100.00	\$6,300.00
138	25' SIGNAL MAST ARM	4	\$3,600.00	EA	\$14,400.00	\$2,500.00	\$10,000.00	\$0.00	\$0.00	\$2,200.00	\$8,800.00	\$2,300.00	\$9,200.00
139	30' SIGNAL MAST ARM	1	\$3,900.00	EA	\$3,900.00	\$3,400.00	\$3,400.00	\$0.00	\$0.00	\$2,900.00	\$2,900.00	\$3,100.00	\$3,100.00
140	12' LUMINAIRE MAST ARM	27	\$600.00	EA	\$16,200.00	\$475.00	\$12,825.00	\$0.00	\$0.00	\$410.00	\$11,070.00	\$860.00	\$23,220.00
141	150 W(EQ) LUMINAIRE	14	\$600.00	EA	\$8,400.00	\$750.00	\$10,500.00	\$0.00	\$0.00	\$660.00	\$9,240.00	\$900.00	\$12,600.00
142	200 W(EQ) LUMINAIRE	13	\$600.00	EA	\$7,800.00	\$800.00	\$10,400.00	\$0.00	\$0.00	\$690.00	\$8,970.00	\$1,000.00	\$13,000.00
143	PEDESTRIAN PUSH BUTTON	40	\$300.00	EA	\$12,000.00	\$200.00	\$8,000.00	\$0.00	\$0.00	\$170.00	\$6,800.00	\$370.00	\$14,800.00
144	PEDESTRIAN PUSH BUTTON PLATE	40	\$100.00	EA	\$4,000.00	\$40.00	\$1,600.00	\$0.00	\$0.00	\$35.00	\$1,400.00	\$60.00	\$2,400.00
145	PEDESTRIAN PUSH BUTTON POST	1	\$600.00	EA	\$600.00	\$800.00	\$800.00	\$0.00	\$0.00	\$700.00	\$700.00	\$800.00	\$800.00
146	RETROREFLECTIVE STREET NAME SIGN	20	\$850.00	EA	\$17,000.00	\$1,300.00	\$26,000.00	\$0.00	\$0.00	\$1,200.00	\$24,000.00	\$2,100.00	\$42,000.00
147	3-12" LED VEHICLE HEAD (COMPLETE)	63	\$800.00	EA	\$50,400.00	\$800.00	\$50,400.00	\$0.00	\$0.00	\$730.00	\$45,990.00	\$1,100.00	\$69,300.00
148	INSTALL LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	40	\$650.00	EA	\$26,000.00	\$700.00	\$28,000.00	\$0.00	\$0.00	\$600.00	\$24,000.00	\$1,000.00	\$40,000.00
149	DETAIL 2	6340	\$1.00	LF	\$6,340.00	\$0.85	\$5,389.00	\$0.00	\$0.00	\$0.50	\$3,170.00	\$0.80	\$5,072.00
150	DETAIL 9	155	\$1.00	LF	\$155.00	\$0.85	\$131.75	\$0.00	\$0.00	\$0.50	\$77.50	\$0.80	\$124.00
151	DETAIL 22	3720	\$1.00	LF	\$3,720.00	\$3.00	\$11,160.00	\$0.00	\$0.00	\$0.90	\$3,348.00	\$2.80	\$10,416.00
152	DETAIL 27B	16780	\$1.00	LF	\$16,780.00	\$1.00	\$16,780.00	\$0.00	\$0.00	\$0.50	\$8,390.00	\$1.00	\$16,780.00
153	DETAIL 37B	85	\$1.00	LF	\$85.00	\$2.00	\$170.00	\$0.00	\$0.00	\$0.80	\$68.00	\$1.90	\$161.50
154	DETAIL 38	565	\$1.00	LF	\$565.00	\$2.20	\$1,243.00	\$0.00	\$0.00	\$0.80	\$452.00	\$2.15	\$1,214.75
155	DETAIL 41	130	\$1.00	LF	\$130.00	\$3.50	\$455.00	\$0.00	\$0.00	\$1.50	\$195.00	\$3.50	\$455.00

Project ID: RDC0015777

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

				Engine	eer's Estimate	(5) Los Angeles	s Engineering, Inc.	(6) Mi	ichels Pipeline Construction	(7) C. A. Ra	smussen, Inc.	(8) All Am	erican Asphalt
(1) Pr	eliminary Bid Amount					;	\$8,056,021.50		\$9,761,796.00	;	\$8,990,791.20	:	\$8,940,301.60
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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 (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 (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 (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 (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	REMOVE 12" STRIPING (PAINT)	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 ID: RDC0015777

Bids Opened: 8/21/2018

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

				Engir	neer's Estimate	(5) Los Angeles	s Engineering, Inc.	(6) Mi	chels Pipeline Construction	(7) C. A. Ra	smussen, Inc.	(8) All Am	erican Asphalt
(1) Pr	eliminary Bid Amount					;	\$8,056,021.50	;	\$9,761,796.00	;	\$8,990,791.20	;	\$8,940,301.60
(2) Ur	nit Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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	DECOMPOSED GRANITE, 3" THICK	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' < 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' < 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' < 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 ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	eer's Estimate	(5) Los Angele	s Engineering, Inc.	(6) Mi	ichels Pipeline Construction	(7) C. A. Ra	asmussen, Inc.	(8) All Am	erican Asphalt
(1) Pr	eliminary Bid Amount						\$8,056,021.50		\$9,761,796.00		\$8,990,791.20		\$8,940,301.60
, ,	it Price Detail												
<u>Ìtem</u>	Description	Qty	Unit Price	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
193	RECONSTRUCT LOCAL	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
	DEPRESSION PER STD		. ,		. ,	. ,	. ,	·		. ,	. ,	. ,	. ,
	PLAN 313-3, CASE B												
194	TRANSITION STRUCTURE	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
	PER STD PLAN 340												
195	JUNCTION STRUCTURE	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
	PER STD PLAN 331												
196	MANHOLE PER STD PLAN	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
407	321	00	0.40.00		#000 00	# 00.00	#000 00	#0.00	Ф0.00	#400 00	#0.000.00	#00.00	# 400 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
198 199	PCC CURB RAMPS DETECTABLE WARNING	4	\$400.00	CY SF	\$1,600.00	\$950.00	\$3,800.00	\$0.00	\$0.00	\$910.00	\$3,640.00	\$600.00	\$2,400.00
199	SURFACE	15	\$30.00	5F	\$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	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
	WATERLINE	7			. ,	•	,		·	. ,	, ,	,	
202	SUPPORT FOR 20"	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
	WATERLINE												
203	SUPPORT FOR 24" AND	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
	LESS MISC UTILITIES										22.122.22		
204	SUPPORT FOR 24" SEWER	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
	PER COUNTY SANITATION STD S-A-217												
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	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
200	CONNECTOR PIPE	_	Ψ1,000.00		ψ0,000.00	φ1,000.00	Ψ2,000.00	ψ0.00	Ψ0.00	Ψ1,000.00	ψο,οσο.σο	Ψ1,000.00	ψο,200.00
Unit P	rice Total				\$7,794,780.90		\$8,056,021.50		\$8,335,100.80		\$8,930,975.40		\$8,940,301.60
	cal Small Business Enterprise (LSE	3F) Prefere	ence Amount		*· ,· · · · ,· · · · · ·		\$0.00		\$0.00		\$0.00		\$0.00
	BE Adjusted Amount						\$8,056,021.50		\$8,335,100.80		\$8,930,975.40		\$8,940,301.60
Comn	•						ψο,σου,σε 1.50		RESPONSIVE		ψυ,υυυ,υτυ.40		ψυ,υπυ,υυ 1.00
Comm	ients							NON I	KESPUNSIVE				



County of Los Angeles Department of Public Works Construction Division BID SUMMARY (sorted by Unit Price Total)

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

				Engin	eer's Estimate	(9) Acce	ss Pacific, Inc.	(10) Spectrur	m Construction Group, Inc.	(11) Gr	iffith Company		
(1) Pre	eliminary Bid Amount						\$9,004,877.75		\$8,860,355.70		\$9,655,609.29		
(2) Un	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
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 (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 ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	eer's Estimate	(9) Acce	ss Pacific, Inc.	(10) Spectrur	m Construction Group, Inc.	(11) Gr	iffith Company		
(1) Pre	eliminary Bid Amount						\$9,004,877.75		\$8,860,355.70		\$9,655,609.29		
(2) Un	it Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>
13	ROOT PRUNE TREE (INCL	4	\$1,000.00	EA	\$4,000.00	\$1,200.00	\$4,800.00	\$2,750.00	\$11,000.00	\$2,000.00	\$8,000.00		
	ROOT CONTROL BARRIER)												
14	STUMP REMOVAL ONLY	2	\$500.00	EA	\$1,000.00	\$650.00	\$1,300.00	\$2,750.00	\$5,500.00	\$1,200.00	\$2,400.00		
	(6"-12" DIAMETER)												
15	STUMP REMOVAL ONLY	1	\$600.00	EA	\$600.00	\$1,000.00	\$1,000.00	\$2,750.00	\$2,750.00	\$1,600.00	\$1,600.00		
	(13"-24" DIAMETER)												
16	REMOVE EXISTING WOOD	16	\$20.00	LF	\$320.00	\$75.00	\$1,200.00	\$50.00	\$800.00	\$25.00	\$400.00		
	FENCE				***	***	24.000.00		***	***	* 4 . 2 . 2 . 2 . 2		
17	REMOVE EXISTING WOOD	81	\$10.00	LF	\$810.00	\$60.00	\$4,860.00	\$110.00	\$8,910.00	\$60.00	\$4,860.00		
18	RAIL REMOVE AND DISPOSE OF	110	\$20.00	LF	#2 200 00	CCE 00	¢7.450.00	\$55.00	¢c 050 00	¢70.00	¢7 700 00		
10	12" CMP	110	\$20.00	LF	\$2,200.00	\$65.00	\$7,150.00	\$55.00	\$6,050.00	\$70.00	\$7,700.00		
19	CONCRETE REMOVAL (NON-	1724	\$150.00	CY	\$258,600.00	\$250.00	\$431,000.00	\$165.00	\$284,460.00	\$250.00	\$431,000.00		
13	REINFORCED)	1727	Ψ130.00	O1	Ψ230,000.00	Ψ230.00	Ψ-31,000.00	ψ103.00	Ψ204,400.00	Ψ230.00	Ψ-31,000.00		
20	CONCRETE REMOVAL	180	\$410.00	CY	\$73,800.00	\$350.00	\$63,000.00	\$165.00	\$29,700.00	\$400.00	\$72,000.00		
	(REINFORCED)		V	•	ψ. ο,σοσ.σο	Ψ000.00	400,000.00	V.00.00	Ψ=0,: 00:00	ψσσ.σσ	Ψ. Ξ,σσσ.σσ		
21	UNCLASSIFIED EXCAVATION	1848	\$85.00	CY	\$157,080.00	\$60.00	\$110,880.00	\$55.00	\$101,640.00	\$80.00	\$147,840.00		
22	UNCLASSIFIED EXCAVATION	9901	\$65.00	CY	\$643,565.00	\$65.00	\$643,565.00	\$66.00	\$653,466.00	\$65.00	\$643,565.00		
	(ROADWAY)												
23	STRUCTURE EXCAVATION	81	\$60.00	CY	\$4,860.00	\$60.00	\$4,860.00	\$99.00	\$8,019.00	\$335.00	\$27,135.00		
24	CRUSHED MISCELLANEOUS	203	\$200.00	CY	\$40,600.00	\$45.00	\$9,135.00	\$110.00	\$22,330.00	\$375.00	\$76,125.00		
	BASE												
25	TRENCH BACKFILL SLURRY	21	\$350.00	CY	\$7,350.00	\$250.00	\$5,250.00	\$275.00	\$5,775.00	\$320.00	\$6,720.00		
	(CLASS 270-E-500)												
26	CEMENT STABILIZED	39813	\$5.00	SY	\$199,065.00	\$2.50	\$99,532.50	\$19.80	\$788,297.40	\$6.30	\$250,821.90		
	PULVERIZED BASE, 10"												
0.7	THICK PORTLAND CEMENT FOR	4405	C454.00	TON	£470,440,00	#205.00	#000 00E 00	#400.00	\$004.050.00	£407.00	#404 FFF 00		
27	CSPB	1165	\$154.00	TON	\$179,410.00	\$205.00	\$238,825.00	\$190.00	\$221,350.00	\$167.00	\$194,555.00		
28	PRIME/TACK COAT FOR	7964	\$5.00	GAL	\$39,820.00	\$5.00	\$39,820.00	\$1.10	\$8,760.40	\$5.25	\$41,811.00		
20	CSPB	7904	\$5.00	GAL	\$39,620.00	φ5.00	\$39,620.00	\$1.10	\$6,760.40	φ3. ∠ 3	\$41,011.00		
29	AC PAVEMENT	5601	\$90.00	TON	\$504,090.00	\$105.00	\$588,105.00	\$100.00	\$560,100.00	\$79.00	\$442,479.00		
30	AC PAVEMENT(PATCH BACK)	41	\$500.00	TON	\$20,500.00	\$110.00	\$4,510.00	\$175.00	\$7,175.00	\$530.00	\$21,730.00		
31	AC PAVEMENT(DRIVEWAYS)	20	\$400.00	TON	\$8,000.00	\$275.00	\$5,500.00	\$175.00	\$3,500.00	\$1,000.00	\$20,000.00		
	//O : //V LIVILITY (DITTV LVV//10)		ψ-100.00	1011	ψο,οοο.οο	Ψ210.00	ψο,οσο.σσ	ψ170.00	ψυ,υυυ.υυ	ψ1,000.00	Ψ20,000.00		

Project ID: RDC0015777

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

				Engin	eer's Estimate	. ,	ss Pacific, Inc.	. , ,	m Construction Group, Inc.	(11) Gr	iffith Company		
. ,	eliminary Bid Amount						\$9,004,877.75		\$8,860,355.70		\$9,655,609.29		
(2) Un	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>
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" 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	RECÓNSTRUCT LOCAL DEPRESSION PER STD PLAN 313-3 CASE E	4	+ 1, = 00100	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 ID: RDC0015777

Bids Opened: 8/21/2018

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

				Engir	neer's Estimate	(9) Acce	ss Pacific, Inc.	(10) Spectrur	m Construction Group, Inc.	(11) Gı	riffith Company		
(1) Pre	eliminary Bid Amount						\$9,004,877.75		\$8,860,355.70		\$9,655,609.29		
(2) Un	it Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
49	CURB DRAIN PER STD PLAN	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		
	150, N=1, CASE 3 INLET				·	•	•	•	•	•			
50	PARKWAY DRAIN PER STD	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		
	PLAN 151, S=18", INLET TYPE												
	1	444	#00.00		#44 500 00	#00.00	#0.040.00	# 110.00	#45.040.00	# 00.00	#0.040.00		
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	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		-
52	CONCRETE BLOCK SLOUGH	2	Ψ2,000.00	Ci	φ4,000.00	φ1,100.00	Ψ2,200.00	φ1,575.00	φ2,730.00	φ1,300.00	Ψ2,000.00		
	WALL												
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	10356	\$32.00	LF	\$331,392.00	\$37.00	\$383,172.00	\$22.00	\$227,832.00	\$34.00	\$352,104.00		
	A2-6												
56	PCC CURB & GUTTER, TYPE	4136	\$35.00	LF	\$144,760.00	\$38.00	\$157,168.00	\$22.00	\$90,992.00	\$36.00	\$148,896.00		
	A2-8								4-22				
57	PCC CURB & GUTTER, TYPE	33	\$40.00	LF	\$1,320.00	\$55.00	\$1,815.00	\$22.00	\$726.00	\$44.00	\$1,452.00		
58	A2-8, W=3'	167	#25.00		ΦΕ 94E 00	PGE 00	¢10.955.00	#22.00	¢2 674 00	¢45.00	\$7.545.00		
56	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"	82924	\$6.00	SF	\$497,544.00	\$10.00	\$829,240.00	\$4.40	\$364,865.60	\$7.60	\$630,222.40		-
	THICK	0_0	ψ0.00	٠.	V 101 ,01 1100	4.0.00	4020,2 10100	V	400 1,000100	ψσσ	4000,		
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	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		
	(PER DETAILS ON SHEET 27)												
64	POURED IN PLACE RUBBER	200	\$20.00	SF	\$4,000.00	\$65.00	\$13,000.00	\$110.00	\$22,000.00	\$35.00	\$7,000.00		
- 05	WALK, 2" THICK		***		#4.050.00	**	* 4.050.00	0110.00	# 4.050.00	* 40.00	* 4 000 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		
	, LLL I II TILITOLO IIOI	10	ψ-100.00	<u> </u>	ψ,000.00	Ψ000.00	ψο,σσσ.σσ	Ψ000.00	ψο,σοσ.σσ	Ψ-100.00	ψ-1,000.00		

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Coup. Inc. Group. Inc. Group. Inc. Group. Inc. Sp,004,877.75 \$8,860,355.70 \$9,655,609.29	Amount
Item Description Qty Unit Price Unit Amount Unit Price Amount Unit	Amount
Item Description Qty Unit Price Unit Amount Unit Price Amount Unit	Amount
STD PLAN 606 70 REMOVE AND DISPOSE OF 2178 \$20.00 LF \$43,560.00 \$12.00 \$26,136.00 \$11.00 \$23,958.00 \$12.23 \$26,636.94	
STD PLAN 606 70 REMOVE AND DISPOSE OF 2178 \$20.00 LF \$43,560.00 \$12.00 \$26,136.00 \$11.00 \$23,958.00 \$12.23 \$26,636.94	
EVICTING CHADDDAIL	
(INCLUDING POSTS)	
71 TRANSPORTATION AND 17914 \$0.35 LB \$6,269.90 \$0.75 \$13,435.50 \$11.00 \$197,054.00 \$0.60 \$10,748.40	
DISPOSAL OF TREATED	
WOOD WASTE	
72 METAL BEAM GUARD 13 \$80.00 LF \$1,040.00 \$16.00 \$208.00 \$80.00 \$1,040.00 \$165.00 \$2,145.00	
RAILING (STEEL POST W/ PLASTIC BLOCK)	
73 MIDWEST GUARDRAIL 1846 \$50.00 LF \$92,300.00 \$17.00 \$31,382.00 \$80.00 \$147,680.00 \$100.00 \$184,600.00	
SYSTEM (STEEL POST W/	
PLASTIC BLOCK)	
74 IN-LINE TERMINAL SYSTEM 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	
(TYPE MSKT-SP-MGS)	
75 MIDWEST GUARDRAIL 1 \$5,300.00 EA \$5,300.00 \$200.00 \$4,500.00 \$4,500.00 \$1,200.00 \$1,200.00	
SYSTEM END ANCHOR	
ASSEMBLY (TYPE SFT) PER	
STD PLAN A77S1	
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 109 \$300.00 LF \$32,700.00 \$300.00 \$32,700.00 \$121.00 \$13,189.00 \$375.00 \$40,875.00	
STD PLAN 3055-1	
78 RAIL TOP BOX CULVERT PER 321 \$500.00 LF \$160,500.00 \$550.00 \$176,550.00 \$220.00 \$70,620.00 \$460.00 \$147,660.00	
STD PLAN 60-13 79 4" SCH 80 PERFORATED PVC 31 \$75.00 LF \$2,325.00 \$55.00 \$1,705.00 \$1,705.00 \$1,705.00 \$1,500.00 \$4,650.00	
80 18" RCP, 2000 D 18 \$300.00 LF \$5,400.00 \$1,705.00 \$550.00 \$1,705.00 \$1,70	
81 18" RCP, 2500 D 4 \$300.00 LF \$1,200.00 \$170.00 \$3,000.00 \$550.00 \$2,200.00 \$2,200.00 \$8,800.00	
82 CONCRETE BACKFILL 1 \$400.00 CY \$400.00 \$800.00 \$1,100.00 \$1,100.00 \$1,700.00 \$1,700.00	
83 CONCRETE COLLAR FOR 1 \$1,500.00 EA \$1,500.00 \$2,000.00 \$2,750.00 \$2,750.00 \$1,700.00 \$1,400.00	
CONNECTOR PIPE	
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	

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Bids Opened: 8/21/2018

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				Engin	eer's Estimate	. ,	ss Pacific, Inc.	. , ,	n Construction Group, Inc.	, ,	iffith Company		
(1) Pre	eliminary Bid Amount						\$9,004,877.75	,	\$8,860,355.70		\$9,655,609.29		
(2) Un	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>
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		

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				Engine	eer's Estimate	(9) Acces	ss Pacific, Inc.	(10) Spectrum	Construction Group, Inc.	(11) Gri	ffith Company		
(1) Pr	eliminary Bid Amount					Ş	\$9,004,877.75	,	\$8,860,355.70	;	\$9,655,609.29		
(2) Ur	it Price Detail												
<u>Ìtem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
	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		

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(2) Un	it Price Detail												
<u>ltem</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>
123	TYPE 332 CABINET	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		
	FOUNDATION												
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	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		
	FOUNDATION												
131	TYPE 15 STANDARD	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		
	FOUNDATION												
132	TYPE 17 STANDARD	11	\$4,000.00	EΑ	\$44,000.00	\$5,600.00	\$61,600.00	\$2,750.00	\$30,250.00	\$4,700.00	\$51,700.00		
	FOUNDATION												
133	TYPE 19 STANDARD	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		
	FOUNDATION												
134	TYPE 24 STANDARD	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		
405	FOUNDATION		# F 000 00		05 000 00	***	#0.000.00	#0.750.00	#0.750.00	#F 000 00	#5.000.00		
135	TYPE 26 STANDARD	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		
400	FOUNDATION AND ADM	40	#0.000.00		#00 000 00	#0.000.00	# 00 400 00	#F F00 00	# 00 000 00	#4.050.00	#00 000 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		<u> </u>
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	40	\$100.00	EA	\$4,000.00	\$50.00	\$2,000.00	\$1,100.00	\$44,000.00	\$40.00	\$1,600.00		
	PLATE												
145	PEDESTRIAN PUSH BUTTON	1	\$600.00	EA	\$600.00	\$925.00	\$925.00	\$2,750.00	\$2,750.00	\$790.00	\$790.00		
	POST												
146	RETROREFLECTIVE STREET	20	\$850.00	EA	\$17,000.00	\$900.00	\$18,000.00	\$550.00	\$11,000.00	\$1,300.00	\$26,000.00		
	NAME SIGN												

Project ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engine	eer's Estimate	(9) Acces	ss Pacific, Inc.	(10) Spectrun	n Construction Group, Inc.	(11) Gr	iffith Company		
(1) Pre	eliminary Bid Amount					Ç	89,004,877.75		\$8,860,355.70	:	\$9,655,609.29		
(2) Un	it Price Detail												
<u>Ìtem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
147	3-12" LED VEHICLE HEAD	63	\$800.00	EA	\$50,400.00	\$975.00	\$61,425.00	\$1,375.00	\$86,625.00	\$800.00	\$50,400.00		
	(COMPLETE)		•		. ,	•	. ,	. ,	. ,	·	. ,		
148	INSTALL LED COUNTDOWN	40	\$650.00	EA	\$26,000.00	\$790.00	\$31,600.00	\$550.00	\$22,000.00	\$675.00	\$27,000.00		
	PEDESTRIAN HEAD												
	(COMPLETE)												
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	1089	\$3.00	SF	\$3,267.00	\$8.00	\$8,712.00	\$8.80	\$9,583.20	\$10.00	\$10,890.00		
	(THERMOPLASTIC)												
157	4" STRIPING	18	\$1.00	LF	\$18.00	\$7.00	\$126.00	\$5.50	\$99.00	\$11.00	\$198.00		
	(THERMOPLASTIC)												
158	6" STRIPING	15	\$1.00	LF	\$15.00	\$7.00	\$105.00	\$5.50	\$82.50	\$11.00	\$165.00		
	(THERMOPLASTIC)										_		
159	12" STRIPING	825	\$2.00	LF	\$1,650.00	\$6.00	\$4,950.00	\$4.40	\$3,630.00	\$3.00	\$2,475.00		
	(THERMOPLASTIC)												
160	24" STRIPING	3485	\$4.00	LF	\$13,940.00	\$7.00	\$24,395.00	\$8.80	\$30,668.00	\$5.50	\$19,167.50		
404	(THERMOPLASTIC)				* 40.077.00	* 4 * 5	* 4 000 = 0		0= 101 00		********		
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	305	\$2.00	SF	\$610.00	\$6.00	\$1,830.00	\$3.30	\$1,006.50	\$3.25	\$991.25		
	MARKINGS (PAINT)												
167	REMOVE 4" STRIPING (PAINT)	440	\$1.00	<u>LF</u>	\$440.00	\$3.00	\$1,320.00	\$1.10	\$484.00	\$2.00	\$880.00		
168	REMOVE 12" STRIPING	450	\$2.00	LF	\$900.00	\$4.00	\$1,800.00	\$3.30	\$1,485.00	\$2.78	\$1,251.00		
405	(PAINT)	<u> </u>	****		0.400.55	***	4070.55	<u> </u>	****	***	#0 = 0 00		
169	INSTALL FIRE HYDRANT	24	\$20.00	EA	\$480.00	\$28.00	\$672.00	\$16.50	\$396.00	\$28.00	\$672.00		
	LOCATION RPM												

Project ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	neer's Estimate	(9) Acces	ss Pacific, Inc.	(10) Spectrur	n Construction Group, Inc.	(11) Gr	iffith Company		
` '	eliminary Bid Amount					;	\$9,004,877.75		\$8,860,355.70		\$9,655,609.29		
(2) Ur	it Price Detail												
<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>
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, 3" 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 (NON- REINFORCED)	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	COLD MILL AC PAVEMENT (> 1-1/2 - 3")	12800	\$5.00	SF	\$64,000.00	\$1.00	\$12,800.00	\$9.90	\$126,720.00	\$0.90	\$11,520.00		
185	AC PAVÉMENT	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, 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, 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		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' < 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' < W <=14'	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 ID: RDC0015777
Bids Opened: 8/21/2018

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

				Engin	eer's Estimate	(9) Acce	ss Pacific, Inc.	(10) Spectrur	n Construction Group, Inc.	(11) Gr	iffith Company		
(1) Pre	liminary Bid Amount						\$9,004,877.75		\$8,860,355.70		\$9,655,609.29		
(2) Uni	t Price Detail												
<u>Ìtem</u>	<u>Description</u>	<u>Qty</u>	Unit Price	<u>Unit</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>	Unit Price	<u>Amount</u>
191	AUTOMATIC RETRACTABLE	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		
	SCREEN (ARS), 14' < W <= 21'		. ,		. ,	. ,	. ,	. ,	. ,	. ,	. ,		
192	FURNISH AND INSTALL	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		
	CONNECTOR PIPE SCREEN												
	(CPS)												
193	RECONSTRUCT LOCAL	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		
	DEPRESSION PER STD PLAN												
	313-3, CASE B												
194	TRANSITION STRUCTURE	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		
405	PER STD PLAN 340		* 4 000 00		#0.000.00	* 4 5 2 2 2 2 2	#0.000.00	* 4.050.00	# 0.000.00	#0.400.00	# 4.000.00		
195	JUNCTION STRUCTURE PER	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		
100	STD PLAN 331 MANHOLE PER STD PLAN 321	7	\$6,000.00	ΓΛ	\$42,000.00	Ф 7 00 00	\$4,900.00	#0.050.00	¢57.750.00	\$10,000.00	¢70,000,00		
196 197	PCC CURB, TYPE A1-VAR	23	\$6,000.00	EA LF	\$920.00	\$700.00 \$70.00	\$4,900.00	\$8,250.00 \$110.00	\$57,750.00 \$2,530.00	\$10,000.00	\$70,000.00 \$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	15	\$30.00	SF	\$450.00	\$60.00	\$900.00	\$1,100.00	\$2,475.00	\$47.00	\$705.00		
199	SURFACE	13	ψ50.00	OI.	Ψ430.00	φ00.00	φ900.00	φ105.00	\$2,473.00	ψ 4 1.00	Ψ105.00		
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	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		
201	WATERLINE		Ψ1,000.00	_, 、	Ψ1,000.00	Ψ1,000.00	ψο,σσσ.σσ	Ψ2,7 00.00	Ψ11,000.00	ψο,σσσ.σσ	Ψ12,000.00		
202	SUPPORT FOR 20"	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		
	WATERLINE		,		, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	, ,	, -,	, , , , , , , , , ,	, -,	, -,		
203	SUPPORT FOR 24" AND LESS	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		
	MISC UTILITIES		•			·					·		
204	SUPPORT FOR 24" SEWER	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		
	PER COUNTY SANITATION												
	STD S-A-217												
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	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		
11.77.5	CONNECTOR PIPE				77.704.700.00		00.045.477.7		<u> </u>		***		
Unit Pr	ice Total				\$7,794,780.90		\$8,945,177.75		\$9,313,476.50		\$9,655,609.29		

Project ID: RDC0015777

Rids Opened: 8/21/2018

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

			Engine	eer's Estimate	(9) Access	Pacific, Inc.	(10) Spectrum	Construction Group, Inc.	(11) Griffi	th Company		
(1) Preliminary Bid Amount					\$9	,004,877.75	\$	8,860,355.70	\$9	,655,609.29		
(2) Unit Price Detail <a blue;"="" color:="" href="https://example.com/linearing-style=">Item Description (3) Local Small Business Enterprise (LSBE) P	nit Price Detail			<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u> \$0.00	<u>Unit Price</u>	<u>Amount</u> \$0.00	<u>Unit Price</u>	<u>Amount</u> \$0.00	Unit Price	Amount
4) LSBE Adjusted Amount					\$8	3,945,177.75	\$9	9,313,476.50	\$9	,655,609.29		
Comments							NON R	ESPONSIVE				