

Project Name: Beverly Boulevard TSSP - Pomona Boulevard to Pickering Avenue Project ID: TSM0010262 Bids Opened: 4/18/2023 Project Manager: John Ickis 626-458-3113

(1) Proliminany Rid Amount					eer's Estimate	Eng	gineering, Inc.) Elecnor Belco Electric, Inc.		(3) Comet Electric, Inc.			
(1) Pre	liminary Bid Amount					\$	3,143,113.70	\$	3,277,094.00	\$	3,649,993.00		
(2) Uni	t 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 \$2,500)	1	\$2,500.00	LS	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00		
2	CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF \$500/MONTH)	15	\$500.00	MTH	\$7,500.00	\$500.00	\$7,500.00	\$500.00	\$7,500.00	\$500.00	\$7,500.00		
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	IMPLEMENTATION OF THE LTWHP	1	\$10,000.00	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00		
5	IMPLEMENTATION OF BMPS	1	\$3,750.00	LS	\$3,750.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$50,000.00	\$50,000.00		
6	MOBILIZATION	1	\$30,000.00	LS	\$30,000.00	\$150,250.00	\$150,250.00	\$170,000.00	\$170,000.00	\$287,789.00	\$287,789.00		
7	EXPLORATORY EXCAVATION OF UTILITIES (ALLOWANCE OF \$18,750)	18750	\$1.00	AL	\$18,750.00	\$1.00	\$18,750.00	\$1.00	\$18,750.00	\$1.00	\$18,750.00		
8	STUMP REMOVAL ONLY (13"-24" DIAMETER)	1	\$1,250.00	EA	\$1,250.00	\$5,000.00	\$5,000.00	\$2,900.00	\$2,900.00	\$3,000.00	\$3,000.00		
9	TREE REMOVAL (13"-24" DIAMETER)	1	\$3,125.00	EA	\$3,125.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$7,040.00	\$7,040.00		
10	CONCRETÉ REMOVAL (NON- REINFORCED)	69	\$750.00	CY	\$51,750.00	\$264.00	\$18,216.00	\$251.00	\$17,319.00	\$600.00	\$41,400.00		
11	UNCLASSIFIED EXCAVATION	29	\$500.00	CY	\$14,500.00	\$360.00	\$10,440.00	\$342.00	\$9,918.00	\$800.00	\$23,200.00		
12	CRUSHED MISCELLANEOUS BASE	32	\$685.00	CY	\$21,920.00	\$150.00	\$4,800.00	\$143.00	\$4,576.00	\$850.00	\$27,200.00		

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(1) Pre	liminary Bid Amount					\$	3,143,113.70	\$	3,277,094.00	\$	3,649,993.00		
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Ìtém	<u>Description</u>	Qty	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	Unit Price	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
13	TRENCH BACKFILL SLURRY	15	\$845.00	CY	\$12,675.00	\$600.00	\$9,000.00	\$1,594.00	\$23,910.00	\$700.00	\$10,500.00		
	(CLASS 270-E-500)			•									
14	AC PAVEMENT	14	\$1,625.00	TON	\$22,750.00	\$1,800.00	\$25,200.00	\$1,707.00	\$23,898.00	\$2,500.00	\$35,000.00		
15	PCC PAVEMENT	23	\$1,000.00	CY	\$23,000.00	\$1,080.00	\$24,840.00	\$1,025.00	\$23,575.00	\$1,300.00	\$29,900.00		
16	PCC CURB, TYPE A1-6	66	\$75.00	LF	\$4,950.00	\$120.00	\$7,920.00	\$114.00	\$7,524.00	\$220.00	\$14,520.00		
17	PCC CURB, TYPE A1-8	24	\$82.00	LF	\$1,968.00	\$120.00	\$2,880.00	\$114.00	\$2,736.00	\$225.00	\$5,400.00		
18	PCC CURB & GUTTER, TYPE	42	\$110.00	LF	\$4,620.00	\$150.00	\$6,300.00	\$143.00	\$6,006.00	\$150.00	\$6,300.00		
	A2-6												
19	PCC CURB & GUTTER, TYPE A2-VAR	243	\$105.00	LF	\$25,515.00	\$150.00	\$36,450.00	\$143.00	\$34,749.00	\$80.00	\$19,440.00		
20	PCC WALK, 4" THICK	448	\$18.75	SF	\$8,400.00	\$14.40	\$6,451.20	\$14.00	\$6,272.00	\$15.00	\$6,720.00		
21	PCC WALK, DRIVES & CURB	1282	\$37.50	SF	\$48,075.00	\$14.40	\$18,460.80	\$14.00	\$17,948.00	\$44.00	\$56,408.00		
	RAMPS, 4" THICK												
22	DETECTABLE WARNING	241	\$75.00	SF	\$18,075.00	\$180.00	\$43,380.00	\$171.00	\$41,211.00	\$83.00	\$20,003.00		
	SURFACE												
23	1-1/2" CONDUIT (SCH 80 PVC)	92	\$57.00	LF	\$5,244.00	\$150.00	\$13,800.00	\$68.00	\$6,256.00	\$70.00	\$6,440.00		
24	2" CONDUIT (SCH 80 PVC)	995	\$62.50	LF	\$62,187.50	\$100.00	\$99,500.00	\$68.00	\$67,660.00	\$85.00	\$84,575.00		
25	3" CONDUIT (SCH 80 PVC)	1860	\$68.00	LF	\$126,480.00	\$110.00	\$204,600.00	\$72.00	\$133,920.00	\$95.00	\$176,700.00		
26	2-PAIR DETECTOR LEAD-IN	12575	\$2.50	LF	\$31,437.50	\$3.80	\$47,785.00	\$3.20	\$40,240.00	\$4.00	\$50,300.00		
	CABLE												
27	3-CONDUCTOR SIGNAL	8223	\$3.15	LF	\$25,902.45	\$3.50	\$28,780.50	\$5.00	\$41,115.00	\$6.00	\$49,338.00		
	CABLE(EXCLUDING CONDUIT)												
28	5-CONDUCTOR SIGNAL	980	\$5.40	LF	\$5,292.00	\$4.25	\$4,165.00	\$5.00	\$4,900.00	\$9.00	\$8,820.00		
	CABLE(EXCLUDING CONDUIT)												
29	12-CONDUCTOR SIGNAL	9340	\$6.00	LF	\$56,040.00	\$4.80	\$44,832.00	\$8.00	\$74,720.00	\$12.00	\$112,080.00		
	CABLE(EXCLUDING CONDUIT)												
30	NO. 5 PULL BOX INCL PCC	3	\$1,000.00	EA	\$3,000.00	\$800.00	\$2,400.00	\$900.00	\$2,700.00	\$1,300.00	\$3,900.00		
- 0.4	COVER		¢4 405 00		#F0.00F.00	¢000.00	¢51.040.00	¢1 000 00	¢=2,000,00	¢4 500.00	¢70 500 00		
31	NO. 6 PULL BOX INCL PCC	53	\$1,125.00	EA	\$59,625.00	\$980.00	\$51,940.00	\$1,000.00	\$53,000.00	\$1,500.00	\$79,500.00		
			\$1,125.00	-	\$3,375.00	\$900.00	\$2,700.00	\$1,300.00	\$3,900.00	\$1,200.00	\$3,600.00		
32	TYPE 3 POLYMER CONCRETE PULL BOX INCL COVER	3	φ1,125.00	EA	φ <u>3</u> ,373.00	φ900.00	φ2,700.00	φ1,300.00	\$3,900.00	φ1,200.00	φ3,000.00		
33	INDUCTIVE LOOP DETECTOR	7820	\$13.75	LF	\$107,525.00	\$13.00	\$101,660.00	\$14.00	\$109,480.00	\$15.00	\$117,300.00		
ు	AND LEADS SAW CUT	1020	φ10.70	LF	ψτοτ,525.00	φ10.00	φτοτ,000.00	φ14.00	φ100, 1 00.00	ψ10.00	ψττ7,500.00		
	AND LEADS SAW CUT												

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• •	liminary Bid Amount					\$:	3,143,113.70	\$3	3,277,094.00	\$	3,649,993.00		
(2) Un	t Price Detail												
Item	Description	<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>
34	REMOVE CONTROLLER	2	\$250.00	EA	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$3,500.00	\$7,000.00		
35	REMOVE TYPE 337 CABINET	6	\$950.00	EA	\$5,700.00	\$650.00	\$3,900.00	\$1,500.00	\$9,000.00	\$2,200.00	\$13,200.00		
36	REMOVE PPB POST	6	\$225.00	EA	\$1,350.00	\$150.00	\$900.00	\$500.00	\$3,000.00	\$532.00	\$3,192.00		
	(COMPLETE) (EXCL. FOUND.)												
37	REMOVE TYPE 1 STANDARD	7	\$875.00	EA	\$6,125.00	\$650.00	\$4,550.00	\$1,000.00	\$7,000.00	\$650.00	\$4,550.00		
	(COMPLETE) (EXCL. FOUND.)												
38	REMOVE TYPE 2 STANDARD	3	\$1,000.00	EA	\$3,000.00	\$750.00	\$2,250.00	\$1,000.00	\$3,000.00	\$1,100.00	\$3,300.00		
	(COMPLETE) (EXCL. FOUND.)												
39	REMOVE TYPE 3 STANDARD	1	\$1,250.00	EA	\$1,250.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$2,600.00	\$2,600.00		
	(COMPLETE) (EXCL. FOUND.)												
40	REMOVE TYPE 17 STANDARD	6	\$1,325.00	EA	\$7,950.00	\$1,000.00	\$6,000.00	\$1,500.00	\$9,000.00	\$7,100.00	\$42,600.00		
	(COMPLETE) (EXCL. FOUND.)												<u>.</u>
41	REMOVE TYPE 19 STANDARD	1	\$1,500.00	EA	\$1,500.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00		
	(COMPLETE) (EXCL. FOUND.)												<u>.</u>
42	REMOVE PPB POST	6	\$700.00	EA	\$4,200.00	\$600.00	\$3,600.00	\$500.00	\$3,000.00	\$2,200.00	\$13,200.00		
	FOUNDATION		<u> </u>		A7 075 00		* 7 700 00	A 4 000 00	* 7 000 00	<u> </u>	<u> </u>		
43	REMOVE TYPE 1	7	\$1,125.00	EA	\$7,875.00	\$1,100.00	\$7,700.00	\$1,000.00	\$7,000.00	\$2,500.00	\$17,500.00		
	FOUNDATION		<u> </u>		A O 7 50 00	* 1 000 00	<u> </u>	A 4 500 00		* = 000 00			
44	REMOVE TYPE 2	3	\$1,250.00	EA	\$3,750.00	\$1,300.00	\$3,900.00	\$1,500.00	\$4,500.00	\$5,000.00	\$15,000.00		
	FOUNDATION		¢1 500 00		¢2.000.00	¢4 000 00	¢0,000,00	¢4 500 00	¢2,000,00	¢7,000,00	¢14.000.00		<u> </u>
45	REMOVE TYPE 3	2	\$1,500.00	EA	\$3,000.00	\$1,300.00	\$2,600.00	\$1,500.00	\$3,000.00	\$7,000.00	\$14,000.00		
- 10	FOUNDATION	7	¢1 450 00	— •	¢10,150,00	¢1 500 00	¢10 500 00	¢0 500 00	¢17 500 00	¢2 500 00	¢24 500 00		<u>.</u>
46	REMOVE TYPE 17	1	\$1,450.00	EA	\$10,150.00	\$1,500.00	\$10,500.00	\$2,500.00	\$17,500.00	\$3,500.00	\$24,500.00		
47	FOUNDATION REMOVE TYPE 19	4	\$1,875.00	EA	\$1,875.00	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00		
47	FOUNDATION	I	\$1,875.00	EA	\$1,075.00	\$1,000.00	\$1,800.00	φ2,300.00	φ <u>2</u> ,500.00	\$5,000.00	\$5,000.00		
40	REMOVE STREET LIGHT	1	\$2,500.00	EA	\$2,500.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$3,200.00	\$3,200.00		<u> </u>
48		8	\$125.00	EA EA	\$1,000.00	\$70.00	\$560.00	\$2,300.00	\$2,500.00	\$140.00	\$1,120.00		<u> </u>
49	REMOVE PEDESTRIAN PUSH BUTTON	8		EA	\$1,000.00	\$70.00		φ12 <u>3</u> .00	\$1,000.00				
50	REMOVE PEDESTRIAN HEAD	48	\$190.00	EA	\$9,120.00	\$400.00	\$19,200.00	\$125.00	\$6,000.00	\$108.00	\$5,184.00		
		455	\$225.00		\$34,875.00	\$425.00	\$65,875.00	\$125.00	\$19,375.00	\$125.00	\$19,375.00		<u> </u>
51	REMOVE VEHICLE HEAD (COMPLETE)	155	φ223.00	EA	φ 34, 073.00	φ 4 20.00	φ0 <u>9</u> ,679.00	φ123.00	φ19,375.00	φ123.00	\$19,373.00		

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			Engineer's Estimate		Engineering, Inc.								
(1) Pre	eliminary Bid Amount					\$	3,143,113.70	\$	3,277,094.00	\$	3,649,993.00		
(2) Un	it Price Detail												
Item	<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>
52	REMOVE RADIO CORRECTED TIME BASE UNIT	12	\$250.00	EA	\$3,000.00	\$100.00	\$1,200.00	\$300.00	\$3,600.00	\$240.00	\$2,880.00		
53	REMOVE RCTB ANTENNA AND CABLE	15	\$525.00	EA	\$7,875.00	\$200.00	\$3,000.00	\$300.00	\$4,500.00	\$150.00	\$2,250.00		
54	RELOCATE PEDESTRIAN PUSH BUTTON	1	\$250.00	EA	\$250.00	\$500.00	\$500.00	\$400.00	\$400.00	\$138.00	\$138.00		
55	TYPE 170 ATC/HC-11 CONTROLLER	8	\$3,375.00	EA	\$27,000.00	\$4,000.00	\$32,000.00	\$1,100.00	\$8,800.00	\$4,500.00	\$36,000.00		
56	GPS UTB UNIT AND ANTENNA	21	\$2,050.00	EA	\$43,050.00	\$2,050.00	\$43,050.00	\$2,000.00	\$42,000.00	\$1,500.00	\$31,500.00		
57	SWITCH PACK	63	\$105.00	EA	\$6,615.00	\$50.00	\$3,150.00	\$135.00	\$8,505.00	\$340.00	\$21,420.00		
58	PED ISOLATION MODULE	12	\$300.00	EA	\$3,600.00	\$100.00	\$1,200.00	\$195.00	\$2,340.00	\$295.00	\$3,540.00		
59	2-CHANNEL ILD SENSOR UNIT	52	\$340.00	EA	\$17,680.00	\$300.00	\$15,600.00	\$360.00	\$18,720.00	\$450.00	\$23,400.00		
60	TYPE 332 CABINET	6	\$13,750.00	EA	\$82,500.00	\$21,300.00	\$127,800.00	\$29,000.00	\$174,000.00	\$21,000.00	\$126,000.00		
61	TYPE 332 CABINET FOUNDATION	6	\$1,875.00	EA	\$11,250.00	\$2,300.00	\$13,800.00	\$3,500.00	\$21,000.00	\$2,000.00	\$12,000.00		
62	TYPE 1 STANDARD	3	\$1,875.00	EA	\$5,625.00	\$2,400.00	\$7,200.00	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00		
63	TYPE 15 STANDARD	5	\$5,000.00	EA	\$25,000.00	\$5,200.00	\$26,000.00	\$5,500.00	\$27,500.00	\$6,000.00	\$30,000.00		
64	TYPE 17 STANDARD	4	\$7,500.00	EA	\$30,000.00	\$10,500.00	\$42,000.00	\$8,000.00	\$32,000.00	\$13,000.00	\$52,000.00		
65	TYPE 17 STANDARD WITH MODIFIED 25' HIGH POLE	1	\$7,500.00	EA	\$7,500.00	\$10,500.00	\$10,500.00	\$8,000.00	\$8,000.00	\$15,000.00	\$15,000.00		
66	TYPE 18 STANDARD	1	\$10,000.00	EA	\$10,000.00	\$12,300.00	\$12,300.00	\$9,000.00	\$9,000.00	\$13,500.00	\$13,500.00		
67	TYPE 19 STANDARD	8	\$11,250.00	EA	\$90,000.00	\$11,650.00	\$93,200.00	\$9,900.00	\$79,200.00	\$17,000.00	\$136,000.00		
68	TYPE 24 STANDARD	2	\$15,000.00	EA	\$30,000.00	\$13,000.00	\$26,000.00	\$10,500.00	\$21,000.00	\$18,000.00	\$36,000.00		
69	TYPE 26 STANDARD	2	\$18,750.00	EA	\$37,500.00	\$14,200.00	\$28,400.00	\$12,600.00	\$25,200.00	\$19,000.00	\$38,000.00		
70	TYPE 1 STANDARD FOUNDATION	3	\$1,875.00	EA	\$5,625.00	\$3,500.00	\$10,500.00	\$2,500.00	\$7,500.00	\$1,000.00	\$3,000.00		
71	TYPE 15 STANDARD FOUNDATION	5	\$4,375.00	EA	\$21,875.00	\$4,200.00	\$21,000.00	\$4,500.00	\$22,500.00	\$2,000.00	\$10,000.00		
72	TYPE 17 STANDARD FOUNDATION	5	\$4,800.00	EA	\$24,000.00	\$4,700.00	\$23,500.00	\$7,200.00	\$36,000.00	\$2,500.00	\$12,500.00		
73	TYPE 18 STANDARD FOUNDATION	1	\$4,800.00	EA	\$4,800.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00		
74	TYPE 19 STANDARD FOUNDATION	8	\$5,000.00	EA	\$40,000.00	\$6,000.00	\$48,000.00	\$7,800.00	\$62,400.00	\$3,000.00	\$24,000.00		

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75	TYPE 24 STANDARD	2	\$5,000.00	EA	\$10,000.00	\$6,800.00	\$13,600.00	\$7,900.00	\$15,800.00	\$3,200.00	\$6,400.00		
	FOUNDATION												
76	TYPE 26 STANDARD	2	\$6,250.00	EA	\$12,500.00	\$7,000.00	\$14,000.00	\$9,200.00	\$18,400.00	\$3,200.00	\$6,400.00		
	FOUNDATION												
77	15' SIGNAL MAST ARM	2	\$3,750.00	EA	\$7,500.00	\$4,980.00	\$9,960.00	\$3,200.00	\$6,400.00	\$3,000.00	\$6,000.00		
78	20' SIGNAL MAST ARM	3	\$4,000.00	EA	\$12,000.00	\$5,000.00	\$15,000.00	\$3,300.00	\$9,900.00	\$3,500.00	\$10,500.00		
79	25' SIGNAL MAST ARM	5	\$4,375.00	EA	\$21,875.00	\$5,350.00	\$26,750.00	\$4,300.00	\$21,500.00	\$4,000.00	\$20,000.00		
80	30' SIGNAL MAST ARM	4	\$4,375.00	EA	\$17,500.00	\$5,500.00	\$22,000.00	\$4,500.00	\$18,000.00	\$4,500.00	\$18,000.00		
81	35' SIGNAL MAST ARM	2	\$5,625.00	EA	\$11,250.00	\$6,700.00	\$13,400.00	\$4,900.00	\$9,800.00	\$5,500.00	\$11,000.00		
82	40' SIGNAL MAST ARM	2	\$6,875.00	EA	\$13,750.00	\$7,200.00	\$14,400.00	\$5,200.00	\$10,400.00	\$6,000.00	\$12,000.00		
83	8' LUMINAIRE MAST ARM	11	\$1,250.00	EA	\$13,750.00	\$1,500.00	\$16,500.00	\$1,300.00	\$14,300.00	\$600.00	\$6,600.00		
84	12' LUMINAIRE MAST ARM	10	\$1,375.00	EA	\$13,750.00	\$1,600.00	\$16,000.00	\$1,700.00	\$17,000.00	\$950.00	\$9,500.00		
85	12' LUMINAIRE MAST ARM -	1	\$1,375.00	EA	\$1,375.00	\$1,600.00	\$1,600.00	\$1,700.00	\$1,700.00	\$1,000.00	\$1,000.00		
	STRAIGHT												
86	PEDESTRIAN PUSH BUTTON	19	\$375.00	EA	\$7,125.00	\$300.00	\$5,700.00	\$325.00	\$6,175.00	\$500.00	\$9,500.00		
87	PEDESTRIAN PUSH BUTTON	27	\$155.00	EA	\$4,185.00	\$30.00	\$810.00	\$100.00	\$2,700.00	\$150.00	\$4,050.00		
	PLATE		<u> </u>		A- 100			<u> </u>		<u> </u>	<u> </u>		
88	PEDESTRIAN PUSH BUTTON	7	\$1,062.50	EA	\$7,437.50	\$900.00	\$6,300.00	\$1,000.00	\$7,000.00	\$650.00	\$4,550.00		
	POST		<u> </u>		AT 000 00	* 4 000 00	* 10,100,00	* 1 000 00	<u> </u>				
89	PEDESTRIAN PUSH BUTTON	8	\$875.00	EA	\$7,000.00	\$1,300.00	\$10,400.00	\$1,000.00	\$8,000.00	\$500.00	\$4,000.00		
	POST FOUNDATION	40	¢0.050.00		¢00 500 00	¢0 750 00	#27 F00 00	\$3,600.00	¢20,000,00	¢2,000,00	¢20.000.00		
90	ILLUMINATED STREET NAME	10	\$2,250.00	EA	\$22,500.00	\$3,750.00	\$37,500.00	\$3,600.00	\$36,000.00	\$3,000.00	\$30,000.00		
- 01			\$1,575.00		\$12,600.00	\$1,500.00	£12,000,00	\$1,200.00	¢0, 000, 00	\$1,500.00	\$12,000.00		
91	RETROREFLECTIVE STREET	8	\$1,575.00	EA	\$12,600.00	\$1,500.00	\$12,000.00	\$1,200.00	\$9,600.00	\$1,500.00	\$12,000.00		
92	NAME SIGN 3-12" LED VEHICLE HEAD	199	\$1,065.00	EA	\$211,935.00	\$1,560.00	\$310,440.00	\$1,600.00	\$318,400.00	\$1,350.00	\$268,650.00		
92	(COMPLETE)	199	φ1,005.00	EA	φ211,955.00	φ1,500.00	\$510,440.00	φ1,000.00	ψ 3 10, 4 00.00	ψ1,000.00	φ200,050.00		
93	4-12" LED VEHICLE HEAD	6	\$1,325.00	EA	\$7,950.00	\$1,800.00	\$10,800.00	\$1,810.00	\$10,860.00	\$1,800.00	\$10,800.00		
93	(COMPLETE)	0	ψ1,020.00	EA	ψ1,000.00	φ1,000.00	φ10,000.00	ψ1,010.00	φ10,000.00	ψ1,000.00	φ10,000.00		
94	5-12" LED VEHICLE HEAD	23	\$1,500.00	EA	\$34,500.00	\$2,000.00	\$46,000.00	\$2,000.00	\$46,000.00	\$1,900.00	\$43,700.00		
34	(COMPLETE)	20	\$1,000.00	LA	<i>\$</i> 01,000.00	<i>\\\</i> ,000.00	\$10,000.00	<i>\\\\\\\\\\\\\</i>	\$ 10,000.00	\$1,000.00	<i>Q</i> 10,100.00		
95	DETAIL 21 (THERMOPLASTIC)	45	\$5.00	LF	\$225.00	\$9.44	\$424.80	\$9.20	\$414.00	\$9.00	\$405.00		
96	DETAIL 22 (THERMOPLASTIC)	350	\$4.70		\$1,645.00	\$10.30	\$3,605.00	\$11.00	\$3,850.00	\$10.00	\$3,500.00		
90	DETAIL 22 (THERMOPLASTIC)	130	\$5.00		\$650.00	\$12.30	\$1,599.00	\$12.00	\$1,560.00	\$12.00	\$1,560.00		
37		150	40.00	LI	\$000.00	φ12.00	\$1,000.00	ų 1 <u>2</u> .00	¢1,000.00	ψ1 <u>2.00</u>	φ1,000.00		

Project Name:Beverly Boulevard TSSP - Pomona Boulevard to Pickering AvenueProject ID:TSM0010262

Bids Opened: 4/18/2023 Project Manager: John Ickis 626-458-3113

				Engineer's Estimate		Engineering, Inc.							
(1) Pre	eliminary Bid Amount					\$3	3,143,113.70	\$3	3,277,094.00	\$	3,649,993.00		
(2) Un	it Price Detail												
Item	Description	<u>Qty</u>	<u>Unit Price</u>	<u>Unit</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>						
98	DETAIL 40 (THERMOPLASTIC)	150	\$2.50	LF	\$375.00	\$9.10	\$1,365.00	\$9.00	\$1,350.00	\$9.00	\$1,350.00		
99	DETAIL 38A (THERMOPLASTIC)	30	\$5.00	LF	\$150.00	\$12.00	\$360.00	\$12.00	\$360.00	\$12.00	\$360.00		
100	DETAIL 37B (THERMOPLASTIC)	570	\$1.40	LF	\$798.00	\$12.00	\$6,840.00	\$12.00	\$6,840.00	\$12.40	\$7,068.00		
101	PAVEMENT MARKINGS (THERMOPLASTIC)	200	\$13.75	SF	\$2,750.00	\$21.00	\$4,200.00	\$22.00	\$4,400.00	\$22.00	\$4,400.00		
102	24" YELLOW CONTINENTAL CROSSWALK (THERMOPLASTIC)	635	\$25.00	LF	\$15,875.00	\$8.60	\$5,461.00	\$9.00	\$5,715.00	\$8.00	\$5,080.00		
103	CURB MARKINGS (TWO-COAT PAINT)	210	\$5.65	LF	\$1,186.50	\$6.40	\$1,344.00	\$7.00	\$1,470.00	\$6.00	\$1,260.00		
104	SIGN PANEL	130	\$230.00	EA	\$29,900.00	\$135.00	\$17,550.00	\$131.00	\$17,030.00	\$264.00	\$34,320.00		
105	INSTALL SIGN (ROADSIDE SIGN)	96	\$125.00	EA	\$12,000.00	\$66.00	\$6,336.00	\$65.00	\$6,240.00	\$1,725.00	\$165,600.00		
106	INSTALL SIGN (STRAP AND SADDLE BRACKET)	19	\$150.00	EA	\$2,850.00	\$84.00	\$1,596.00	\$82.00	\$1,558.00	\$573.00	\$10,887.00		
107	INSTALL SIGN (MAST-ARM HANGER)	15	\$375.00	EA	\$5,625.00	\$250.00	\$3,750.00	\$180.00	\$2,700.00	\$415.00	\$6,225.00		
108	RELOCATE SIGN	7	\$275.00	EA	\$1,925.00	\$175.00	\$1,225.00	\$171.00	\$1,197.00	\$560.00	\$3,920.00		
109	REMOVE SIGN	12	\$62.50	EA	\$750.00	\$23.00	\$276.00	\$23.00	\$276.00	\$310.00	\$3,720.00		
110	RELOCATE LED BLANK-OUT SIGN (COMPLETE)	1	\$2,500.00	EA	\$2,500.00	\$5,000.00	\$5,000.00	\$800.00	\$800.00	\$1,386.00	\$1,386.00		
111	REMOVE SIGN POST	3	\$125.00	EA	\$375.00	\$76.00	\$228.00	\$74.00	\$222.00	\$250.00	\$750.00		
112	RELOCATE SIGN POST	1	\$314.90	EA	\$314.90	\$175.00	\$175.00	\$171.00	\$171.00	\$2,000.00	\$2,000.00		
113	FURNISH AND INSTALL SIGN POST (ROADSIDE SIGN)	29	\$225.00	EA	\$6,525.00	\$193.00	\$5,597.00	\$188.00	\$5,452.00	\$500.00	\$14,500.00		
114	#6 WIRE	2542	\$1.90	LF	\$4,829.80	\$2.90	\$7,371.80	\$4.00	\$10,168.00	\$5.00	\$12,710.00		
115	#10 WIRE	9125	\$1.90	LF	\$17,337.50	\$2.30	\$20,987.50	\$2.20	\$20,075.00	\$4.00	\$36,500.00		
116	#12 WIRE	2635	\$1.40	LF	\$3,689.00	\$1.90	\$5,006.50	\$2.20	\$5,797.00	\$3.00	\$7,905.00		
117	4" STRIPING (THERMOPLASTIC)	65	\$5.00	LF	\$325.00	\$9.30	\$604.50	\$9.20	\$598.00	\$9.00	\$585.00		
118	12" STRIPING (THERMOPLASTIC)	1283	\$5.70	LF	\$7,313.10	\$5.70	\$7,313.10	\$6.00	\$7,698.00	\$6.00	\$7,698.00		

Project Name: Beverly Boulevard TSSP - Pomona Boulevard to Pickering Avenue Project ID: TSM0010262

Bids Opened: 4/18/2023 Project Manager: John Ickis 626-458-3113

(4) Declineir er (Did Arce) unt				Engineer's Estimate		Engineering, Inc.							
	liminary Bid Amount					\$	3,143,113.70	\$	3,277,094.00	\$	3,649,993.00		
(2) Uni	t 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>						
119	PAINT MEDIAN NOSE	100	\$13.75	SF	\$1,375.00	\$18.00	\$1,800.00	\$18.00	\$1,800.00	\$16.00	\$1,600.00		
120	REMOVE CONFLICTING STRIPING	2700	\$7.50	LF	\$20,250.00	\$8.00	\$21,600.00	\$8.00	\$21,600.00	\$7.00	\$18,900.00		
121	REMOVE PULL BOX	11	\$500.00	EA	\$5,500.00	\$400.00	\$4,400.00	\$300.00	\$3,300.00	\$900.00	\$9,900.00		
122	RECONFIG VIDEO DETECTION ZONE - 1 CAMERA	8	\$375.00	EA	\$3,000.00	\$1,500.00	\$12,000.00	\$500.00	\$4,000.00	\$3,000.00	\$24,000.00		
123	REMOVE TYPE 337 CABINET FOUNDATION	6	\$970.00	EA	\$5,820.00	\$1,000.00	\$6,000.00	\$2,500.00	\$15,000.00	\$100.00	\$600.00		
124	CENTRAL CONTROLLER UNIT APS	1	\$625.00	EA	\$625.00	\$6,100.00	\$6,100.00	\$6,700.00	\$6,700.00	\$6,500.00	\$6,500.00		
125	BATTERY BACKUP SYSTEM (COMPLETE)	1	\$15,000.00	EA	\$15,000.00	\$12,000.00	\$12,000.00	\$17,000.00	\$17,000.00	\$1,400.00	\$1,400.00		
126	RELOCATE BBS TO NEW CABINET	1	\$1,450.00	EA	\$1,450.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00		
127	3-CAMERA VIDEO/RADAR DETECTION SYSTEM (COMPLETE)	1	\$50,000.00	EA	\$50,000.00	\$44,300.00	\$44,300.00	\$45,000.00	\$45,000.00	\$52,000.00	\$52,000.00		
128	ACCESSIBLÉ PEDESTRIAN SIGNAL (APS) UNIT	8	\$1,500.00	EA	\$12,000.00	\$1,600.00	\$12,800.00	\$2,500.00	\$20,000.00	\$1,200.00	\$9,600.00		,
129	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	73	\$940.00	EA	\$68,620.00	\$1,275.00	\$93,075.00	\$1,300.00	\$94,900.00	\$900.00	\$65,700.00		
130	REFLECTIVE-RECESSED PAVEMENT MARKERS, TYPE D	18	\$18.75	EA	\$337.50	\$292.00	\$5,256.00	\$285.00	\$5,130.00	\$306.00	\$5,508.00		
131	INTERCEPT CONDUIT	1	\$1,250.00	EA	\$1,250.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00		
132	TEMPORARY SIGNAL POLE WITH MAST ARM	13	\$4,000.00	EA	\$52,000.00	\$5,000.00	\$65,000.00	\$3,000.00	\$39,000.00	\$4,500.00	\$58,500.00		
133	TEMPORARY TYPE 332 CABINET	2	\$3,750.00	EA	\$7,500.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$1,500.00	\$3,000.00		
134	REMOVE TYPE 3 STANDARD (COMPLETE) (EXCL. FOUND.) NEAR OVERHEAD HIGH VOLTAGE	1	\$7,500.00	EA	\$7,500.00	\$15,000.00	\$15,000.00	\$13,000.00	\$13,000.00	\$1,000.00	\$1,000.00		

Project Name:Beverly Boulevard TSSP - Pomona Boulevard to Pickering AvenueProject ID:TSM0010262Bids Opened:4/18/2023Project Manager:John Ickis 626-458-3113

(1) Droliminon (Did Amount				Engine	er's Estimate	Eng	ineering, Inc.	2) Elecnor Belco					
• •	eliminary Bid Amount					\$	3,143,113.70	\$	3,277,094.00	\$	3,649,993.00		
(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>	Unit Price	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>	<u>Unit Price</u>	<u>Amount</u>
135	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.) NEAR OVERHEAD HIGH VOLTAGE	1	\$7,500.00	EA	\$7,500.00	\$17,000.00	\$17,000.00	\$13,000.00	\$13,000.00	\$1,500.00	\$1,500.00		
136	RELOCATE ACCESSIBLE PEDESTRIAN SIGNAL (APS) UNIT (COMPLETE)	1	\$250.00	EA	\$250.00	\$4,000.00	\$4,000.00	\$500.00	\$500.00	\$220.00	\$220.00		
137	PLATE HOLE TO A SMOOTH FINISH	11	\$176.00	EA	\$1,936.00	\$250.00	\$2,750.00	\$500.00	\$5,500.00	\$150.00	\$1,650.00		
138	LED LUMINAIRES (200W HPS EQUIVALENT)	2	\$685.00	EA	\$1,370.00	\$620.00	\$1,240.00	\$1,045.00	\$2,090.00	\$1,200.00	\$2,400.00		
139	LED LUMINAIRES (250 W HPS EQUIVALENT)	18	\$750.00	EA	\$13,500.00	\$620.00	\$11,160.00	\$1,200.00	\$21,600.00	\$1,300.00	\$23,400.00		
140	LED LUMINAIRES (400 W HPS EQUIVALENT)	2	\$875.00	EA	\$1,750.00	\$620.00	\$1,240.00	\$1,610.00	\$3,220.00	\$1,350.00	\$2,700.00		
141	LACO-1H PROGRAM	6	\$250.00	EA	\$1,500.00	\$1,000.00	\$6,000.00	\$800.00	\$4,800.00	\$5,000.00	\$30,000.00		
142	LACO-3H PROGRAM	1	\$250.00	EA	\$250.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$6,500.00	\$6,500.00		
143	LACO 4E PROGRAM	1	\$250.00	EA	\$250.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$5,000.00	\$5,000.00		
144	EV PREEMPTION SYSTEM	5	\$6,250.00	EA	\$31,250.00	\$18,762.00	\$93,810.00	\$20,000.00	\$100,000.00	\$2,500.00	\$12,500.00		
145	TYPE 2070 ATC CONTROLLER WITH D4 FIRMWARE	5	\$11,875.00	EA	\$59,375.00	\$6,430.00	\$32,150.00	\$14,000.00	\$70,000.00	\$3,500.00	\$17,500.00		
146	2070-7G UTB MODULE AND GPS RECEIVER/ANTENNA	6	\$2,250.00	EA	\$13,500.00	\$1,700.00	\$10,200.00	\$2,000.00	\$12,000.00	\$350.00	\$2,100.00		
147	1 SENSOR UNIT - RADAR VEHICLE SENSOR SYSTEM (COMPLETE)	1	\$37,500.00	EA	\$37,500.00	\$28,300.00	\$28,300.00	\$29,000.00	\$29,000.00	\$500.00	\$500.00		
148	RELOCATE UTILITY	4	\$4,375.00	EA	\$17,500.00	\$4,200.00	\$16,800.00	\$4,000.00	\$16,000.00	\$2,000.00	\$8,000.00		
149	RETROFIT PEDESTRIAN PUSH BUTTON TO TYPE B	29	\$150.00	EA	\$4,350.00	\$350.00	\$10,150.00	\$343.00	\$9,947.00	\$300.00	\$8,700.00		
150	RETROFIT LED PEDESTRIAN HEAD TO LED COUNTDOWN PEDESTRIAN HEAD	55	\$375.00	EA	\$20,625.00	\$300.00	\$16,500.00	\$664.00	\$36,520.00	\$1,250.00	\$68,750.00		
151	RETROFIT EXISTING IISNS BULB TO LED	13	\$750.00	EA	\$9,750.00	\$600.00	\$7,800.00	\$9,356.00	\$121,628.00	\$350.00	\$4,550.00		

Project Name:Beverly Boulevard TSSP - Pomona Boulevard to Pickering AvenueProject ID:TSM0010262Bids Opened:4/18/2023Project Manager:John Ickis 626-458-3113

				Engin	eer's Estimate	 California Professional (2) Elecnor Belco Electric, In Engineering, Inc. 				(3) Com	et Electric, Inc.		
(1) Pre	liminary Bid Amount					\$3,143,113.70		\$3,277,094.00		\$3,649,993.00			
(2) Uni	t Price Detail												
Item	<u>Description</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>	
152					\$4,280.00	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00	\$4,000.00	\$8,000.00		
153					\$175,000.00	\$86,362.00	\$86,362.00	\$113,000.00	\$113,000.00	\$148,404.00	\$148,404.00		
154	CURB MARKINGS(TWO-COAT PAINT)	25	\$5.70	LF	\$142.50	\$6.40	\$160.00	\$6.40	\$160.00	\$6.00	\$150.00		
155	FLASHING ARROW SIGN	2	\$7,500.00	EA	\$15,000.00	\$6,000.00	\$12,000.00	\$4,000.00	\$8,000.00	\$350.00	\$700.00		
Unit Pr	rice Total				\$2,701,848.75		\$3,143,113.70		\$3,277,094.00		\$3,649,993.00		
(3) LSBE/DVBE/SE Preference Amount							\$150,000.00		\$0.00		\$0.00		
(4) LSE	(4) LSBE/DVBE/SE Adjusted Amount						\$2,993,113.70		\$3,277,094.00		\$3,649,993.00		
Comm	Comments					APPARENT	LOW BIDDER						

Addenda: 0

Duration: 320 Day(s)