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

Project Name: Garfield Avenue at Randolph Street, et al.
Project ID: TSM0010309
Bids Opened: 12/17/2019 **Addenda: 1**
Office Engineer: Joel Zaragoza 626-458-4973 **Duration: 80 Day(s)**

					Engineer's Estimate		(1) Elecnor Belco Electric, Inc.		(2) California Professional Engineering, Inc.		(3) Select Electric, Inc.		(4) DBX, Inc.	
(1) Preliminary Bid Amount								$728,530.00		$748,528.35		$800,645.00		$823,085.00
(2) Unit Price Detail														
Item	Description	Qty	Unit Price	Unit	Amount		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE) (STIPULATED UNIT PRICE OF $2,000)	1	$2,000.00	LS	$2,000.00		$2,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00
2	CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF $500/MTH)	4	$500.00	MTH	$2,000.00		$500.00	$2,000.00	$500.00	$2,000.00	$500.00	$2,000.00	$500.00	$2,000.00
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	UNION PACIFIC RAILROAD (UPRR) RIGHT OF ENTRY AGREEMENT AND INSPECTION FEES (GARFIELD AT RANDOLPH, ALLOWANCE OF $81,000)	81000	$1.00	AL	$81,000.00		$1.00	$81,000.00	$1.00	$81,000.00	$1.00	$81,000.00	$1.00	$81,000.00
5	UNION PACIFIC RAILROAD (UPRR) RIGHT OF ENTRY AGREEMENT AND INSPECTION FEES (VALLEY AT CALIFORNIA, ALLOWANCE OF $81,000)	81000	$1.00	AL	$81,000.00		$1.00	$81,000.00	$1.00	$81,000.00	$1.00	$81,000.00	$1.00	$81,000.00
6	EXPLORATORY EXCAVATION OF UTILITIES (GARFIELD AT RANDOLPH, ALLOWANCE OF $6,000)	6000	$1.00	AL	$6,000.00		$1.00	$6,000.00	$1.00	$6,000.00	$1.00	$6,000.00	$1.00	$6,000.00

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7	EXPLORATORY EXCAVATION OF UTILITIES (VALLEY AT CALIFORNIA, ALLOWANCE OF $2,000)	2000	$1.00	AL	$2,000.00		$1.00	$2,000.00	$1.00	$2,000.00	$1.00	$2,000.00	$1.00	$2,000.00
8	CONCRETE REMOVAL (NON-REINFORCED)	27	$600.00	CY	$16,200.00		$478.00	$12,906.00	$538.00	$14,526.00	$470.00	$12,690.00	$425.00	$11,475.00
9	UNCLASSIFIED EXCAVATION	9	$500.00	CY	$4,500.00		$228.00	$2,052.00	$444.00	$3,996.00	$439.00	$3,951.00	$380.00	$3,420.00
10	CRUSHED MISCELLANEOUS BASE	9	$400.00	CY	$3,600.00		$626.00	$5,634.00	$725.00	$6,525.00	$357.00	$3,213.00	$500.00	$4,500.00
11	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	8	$650.00	CY	$5,200.00		$342.00	$2,736.00	$819.00	$6,552.00	$815.00	$6,520.00	$700.00	$5,600.00
12	AC PAVEMENT (PATCH BACK)	8	$1,000.00	TON	$8,000.00		$1,480.00	$11,840.00	$1,287.00	$10,296.00	$1,116.00	$8,928.00	$600.00	$4,800.00
13	4" PCC MEDIAN PAVEMENT	500	$30.00	SF	$15,000.00		$22.00	$11,000.00	$21.00	$10,500.00	$23.00	$11,500.00	$35.00	$17,500.00
14	PCC CURB, TYPE A1-8	150	$100.00	LF	$15,000.00		$60.00	$9,000.00	$58.50	$8,775.00	$50.00	$7,500.00	$45.00	$6,750.00
15	PCC CURB & GUTTER, TYPE A2-VAR	100	$100.00	LF	$10,000.00		$82.00	$8,200.00	$81.90	$8,190.00	$92.00	$9,200.00	$75.00	$7,500.00
16	PCC WALK & CURB RAMPS, 4" THICK	750	$30.00	SF	$22,500.00		$15.00	$11,250.00	$16.38	$12,285.00	$14.00	$10,500.00	$34.00	$25,500.00
17	DETECTABLE WARNING SURFACE	120	$50.00	SF	$6,000.00		$52.00	$6,240.00	$81.90	$9,828.00	$21.00	$2,520.00	$48.00	$5,760.00
18	1-1/2" CONDUIT (SCH 80 PVC)	60	$30.00	LF	$1,800.00		$35.00	$2,100.00	$50.00	$3,000.00	$60.00	$3,600.00	$60.00	$3,600.00
19	2" CONDUIT (SCH 80 PVC)	160	$40.00	LF	$6,400.00		$40.00	$6,400.00	$45.00	$7,200.00	$55.00	$8,800.00	$30.00	$4,800.00
20	3" CONDUIT (SCH 80 PVC)	550	$50.00	LF	$27,500.00		$50.00	$27,500.00	$42.00	$23,100.00	$50.00	$27,500.00	$70.00	$38,500.00
21	2-PAIR DETECTOR LEAD-IN CABLE	2450	$2.00	LF	$4,900.00		$1.80	$4,410.00	$1.80	$4,410.00	$1.00	$2,450.00	$3.00	$7,350.00
22	3-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	1290	$3.00	LF	$3,870.00		$2.20	$2,838.00	$2.15	$2,773.50	$1.00	$1,290.00	$5.00	$6,450.00
23	5-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	400	$3.00	LF	$1,200.00		$2.30	$920.00	$2.40	$960.00	$2.00	$800.00	$5.00	$2,000.00
24	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	2200	$4.00	LF	$8,800.00		$5.00	$11,000.00	$2.90	$6,380.00	$3.00	$6,600.00	$8.00	$17,600.00
25	12 #14 CONDUCTOR CABLE	540	$4.00	LF	$2,160.00		$12.00	$6,480.00	$3.80	$2,052.00	$1.00	$540.00	$3.00	$1,620.00
26	#6 WIRE	480	$2.50	LF	$1,200.00		$1.60	$768.00	$3.50	$1,680.00	$1.00	$480.00	$3.00	$1,440.00
27	#10 WIRE	3110	$1.50	LF	$4,665.00		$1.00	$3,110.00	$1.60	$4,976.00	$1.00	$3,110.00	$3.00	$9,330.00

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(1) Preliminary Bid Amount						$728,530.00		$748,528.35		$800,645.00		$823,085.00
(2) Unit Price Detail												
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
28	NO. 5 PULL BOX INCL PCC COVER	4	$750.00	EA	$3,000.00	$500.00	$2,000.00	$800.00	$3,200.00	$1,400.00	$5,600.00	$800.00	$3,200.00
29	NO. 6 PULL BOX INCL PCC COVER	15	$1,110.00	EA	$16,650.00	$700.00	$10,500.00	$850.00	$12,750.00	$1,600.00	$24,000.00	$1,000.00	$15,000.00
30	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	1130	$10.00	LF	$11,300.00	$10.00	$11,300.00	$12.00	$13,560.00	$12.00	$13,560.00	$8.00	$9,040.00
31	REMOVE CONTROLLER	2	$500.00	EA	$1,000.00	$130.00	$260.00	$500.00	$1,000.00	$726.00	$1,452.00	$250.00	$500.00
32	REMOVE DLC WIRING	1	$400.00	LS	$400.00	$500.00	$500.00	$2,000.00	$2,000.00	$656.00	$656.00	$500.00	$500.00
33	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	2	$700.00	EA	$1,400.00	$400.00	$800.00	$500.00	$1,000.00	$499.00	$998.00	$1,200.00	$2,400.00
34	REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.)	2	$800.00	EA	$1,600.00	$800.00	$1,600.00	$600.00	$1,200.00	$650.00	$1,300.00	$2,000.00	$4,000.00
35	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.)	1	$900.00	EA	$900.00	$800.00	$800.00	$680.00	$680.00	$950.00	$950.00	$3,500.00	$3,500.00
36	REMOVE TYPE 17 STANDARD (COMPLETE) (EXCL. FOUND.) NEAR OVERHEAD HIGH VOLTAGE	1	$6,000.00	EA	$6,000.00	$9,200.00	$9,200.00	$1,200.00	$1,200.00	$1,800.00	$1,800.00	$5,000.00	$5,000.00
37	REMOVE TYPE 18 STANDARD (COMPLETE) (EXCL. FOUND.)	1	$1,000.00	EA	$1,000.00	$800.00	$800.00	$900.00	$900.00	$950.00	$950.00	$5,000.00	$5,000.00
38	REMOVE VEHICLE HEAD (COMPLETE)	5	$110.00	EA	$550.00	$100.00	$500.00	$100.00	$500.00	$90.00	$450.00	$100.00	$500.00
39	REMOVE PEDESTRIAN HEAD (COMPLETE)	3	$110.00	EA	$330.00	$100.00	$300.00	$90.00	$270.00	$181.00	$543.00	$50.00	$150.00
40	REMOVE TYPE 1 FOUNDATION	2	$900.00	EA	$1,800.00	$500.00	$1,000.00	$700.00	$1,400.00	$650.00	$1,300.00	$900.00	$1,800.00
41	REMOVE TYPE 15 FOUNDATION	2	$1,200.00	EA	$2,400.00	$1,000.00	$2,000.00	$900.00	$1,800.00	$990.00	$1,980.00	$1,500.00	$3,000.00
42	REMOVE TYPE 17 FOUNDATION	2	$1,500.00	EA	$3,000.00	$1,000.00	$2,000.00	$1,000.00	$2,000.00	$990.00	$1,980.00	$3,200.00	$6,400.00
43	REMOVE TYPE 332 CABINET FOUNDATION	1	$1,000.00	EA	$1,000.00	$500.00	$500.00	$800.00	$800.00	$500.00	$500.00	$950.00	$950.00
44	RELOCATE TYPE 332 CABINET (COMPLETE)	1	$2,500.00	EA	$2,500.00	$2,500.00	$2,500.00	$1,500.00	$1,500.00	$3,934.00	$3,934.00	$850.00	$850.00

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Item	Description	Qty	Unit Price	Unit	Amount		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
45	RELOCATE EV PREEMPTION UNIT	2	$500.00	EA	$1,000.00		$500.00	$1,000.00	$1,350.00	$2,700.00	$2,011.00	$4,022.00	$3,500.00	$7,000.00
46	2070 ATC CONTROLLER W/ LINUX PROCESSOR	2	$6,000.00	EA	$12,000.00		$7,000.00	$14,000.00	$8,050.00	$16,100.00	$7,473.00	$14,946.00	$6,000.00	$12,000.00
47	D4 PROGRAM	2	$2,000.00	EA	$4,000.00		$2,300.00	$4,600.00	$2,024.00	$4,048.00	$2,688.00	$5,376.00	$2,000.00	$4,000.00
48	GPS UTB UNIT AND ANTENNA	1	$3,500.00	EA	$3,500.00		$1,500.00	$1,500.00	$1,200.00	$1,200.00	$2,131.00	$2,131.00	$1,300.00	$1,300.00
49	SWITCH PACK	4	$100.00	EA	$400.00		$60.00	$240.00	$33.00	$132.00	$281.00	$1,124.00	$40.00	$160.00
50	PED ISOLATION MODULE	1	$100.00	EA	$100.00		$85.00	$85.00	$110.00	$110.00	$1,055.00	$1,055.00	$70.00	$70.00
51	RAILROAD INTERFACE PANEL	2	$1,000.00	EA	$2,000.00		$1,400.00	$2,800.00	$1,200.00	$2,400.00	$2,142.00	$4,284.00	$1,200.00	$2,400.00
52	RECONNECT RR PREEMPTION CONDUCTORS	2	$300.00	EA	$600.00		$500.00	$1,000.00	$700.00	$1,400.00	$1,703.00	$3,406.00	$2,500.00	$5,000.00
53	2-CHANNEL ILD SENSOR UNIT	3	$200.00	EA	$600.00		$130.00	$390.00	$110.00	$330.00	$610.00	$1,830.00	$100.00	$300.00
54	TYPE 332 CABINET FOUNDATION	1	$2,000.00	EA	$2,000.00		$1,000.00	$1,000.00	$1,200.00	$1,200.00	$1,129.00	$1,129.00	$3,000.00	$3,000.00
55	BATTERY BACKUP SYSTEM (COMPLETE)	2	$14,000.00	EA	$28,000.00		$15,000.00	$30,000.00	$6,000.00	$12,000.00	$6,856.00	$13,712.00	$12,000.00	$24,000.00
56	REWIRE CONTROLLER CABINET	1	$1,150.00	EA	$1,150.00		$3,000.00	$3,000.00	$1,500.00	$1,500.00	$329.00	$329.00	$1,500.00	$1,500.00
57	TEMPORARY TYPE 15 STANDARD	1	$2,500.00	EA	$2,500.00		$2,500.00	$2,500.00	$3,000.00	$3,000.00	$12,435.00	$12,435.00	$2,500.00	$2,500.00
58	TEMPORARY TYPE 17 STANDARD	1	$3,000.00	EA	$3,000.00		$2,500.00	$2,500.00	$7,000.00	$7,000.00	$17,042.00	$17,042.00	$2,500.00	$2,500.00
59	TYPE 1 STANDARD	4	$2,500.00	EA	$10,000.00		$1,300.00	$5,200.00	$1,600.00	$6,400.00	$1,010.00	$4,040.00	$1,500.00	$6,000.00
60	TYPE 15TS STANDARD	4	$3,000.00	EA	$12,000.00		$3,600.00	$14,400.00	$3,245.00	$12,980.00	$2,931.00	$11,724.00	$6,000.00	$24,000.00
61	TYPE 15TS STANDARD WITH MODIFIED 26' HIGH POLE	1	$3,500.00	EA	$3,500.00		$3,600.00	$3,600.00	$3,245.00	$3,245.00	$2,931.00	$2,931.00	$6,000.00	$6,000.00
62	TYPE 19 STANDARD	1	$5,000.00	EA	$5,000.00		$8,500.00	$8,500.00	$8,061.00	$8,061.00	$8,599.00	$8,599.00	$18,000.00	$18,000.00
63	TYPE 24 STANDARD	1	$6,000.00	EA	$6,000.00		$11,200.00	$11,200.00	$9,000.00	$9,000.00	$12,108.00	$12,108.00	$19,000.00	$19,000.00
64	TYPE 29 STANDARD	1	$7,500.00	EA	$7,500.00		$15,600.00	$15,600.00	$16,840.00	$16,840.00	$16,930.00	$16,930.00	$24,000.00	$24,000.00
65	TYPE 29 STANDARD WITH MODIFIED 26' HIGH POLE	1	$8,000.00	EA	$8,000.00		$15,600.00	$15,600.00	$16,840.00	$16,840.00	$16,930.00	$16,930.00	$24,000.00	$24,000.00
66	TYPE 1 STANDARD FOUNDATION	4	$3,000.00	EA	$12,000.00		$1,000.00	$4,000.00	$1,200.00	$4,800.00	$2,606.00	$10,424.00	$1,500.00	$6,000.00

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67	TYPE 15TS STANDARD FOUNDATION	4	$3,500.00	EA	$14,000.00		$2,500.00	$10,000.00	$2,600.00	$10,400.00	$3,164.00	$12,656.00	$2,800.00	$11,200.00
68	TYPE 19 STANDARD FOUNDATION	1	$4,000.00	EA	$4,000.00		$3,800.00	$3,800.00	$3,300.00	$3,300.00	$5,072.00	$5,072.00	$4,000.00	$4,000.00
69	TYPE 24 STANDARD FOUNDATION	1	$4,500.00	EA	$4,500.00		$4,300.00	$4,300.00	$3,300.00	$3,300.00	$5,072.00	$5,072.00	$5,500.00	$5,500.00
70	TYPE 29 STANDARD FOUNDATION	2	$5,000.00	EA	$10,000.00		$5,100.00	$10,200.00	$4,800.00	$9,600.00	$6,045.00	$12,090.00	$8,000.00	$16,000.00
71	TYPE 15 STANDARD BASE MOUNTING ADAPTER PLATE	1	$300.00	EA	$300.00		$4,500.00	$4,500.00	$4,300.00	$4,300.00	$5,136.00	$5,136.00	$5,500.00	$5,500.00
72	8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	2	$1,200.00	EA	$2,400.00		$1,200.00	$2,400.00	$1,600.00	$3,200.00	$1,510.00	$3,020.00	$1,000.00	$2,000.00
73	25' SIGNAL MAST ARM	1	$2,500.00	EA	$2,500.00		$3,200.00	$3,200.00	$2,975.00	$2,975.00	$2,888.00	$2,888.00	$3,500.00	$3,500.00
74	30' SIGNAL MAST ARM	1	$3,000.00	EA	$3,000.00		$3,800.00	$3,800.00	$3,075.00	$3,075.00	$3,574.00	$3,574.00	$3,600.00	$3,600.00
75	35' SIGNAL MAST ARM	1	$3,500.00	EA	$3,500.00		$4,400.00	$4,400.00	$3,675.00	$3,675.00	$4,261.00	$4,261.00	$4,000.00	$4,000.00
76	50' SIGNAL MAST ARM	1	$4,500.00	EA	$4,500.00		$9,100.00	$9,100.00	$5,785.00	$5,785.00	$9,067.00	$9,067.00	$6,500.00	$6,500.00
77	NEW TENON ON EXST SIGNAL MAST ARM	2	$2,500.00	EA	$5,000.00		$3,000.00	$6,000.00	$2,380.00	$4,760.00	$1,097.00	$2,194.00	$2,500.00	$5,000.00
78	EV PREEMPTION SYSTEM	1	$10,000.00	EA	$10,000.00		$1,500.00	$1,500.00	$5,000.00	$5,000.00	$477.00	$477.00	$2,800.00	$2,800.00
79	10' STRAIGHT LUMINAIRE MAST ARM	1	$650.00	EA	$650.00		$1,000.00	$1,000.00	$1,075.00	$1,075.00	$869.00	$869.00	$1,500.00	$1,500.00
80	12' LUMINAIRE MAST ARM	6	$750.00	EA	$4,500.00		$1,100.00	$6,600.00	$1,075.00	$6,450.00	$938.00	$5,628.00	$1,500.00	$9,000.00
81	15' LUMINAIRE MAST ARM	1	$850.00	EA	$850.00		$1,200.00	$1,200.00	$1,100.00	$1,100.00	$1,041.00	$1,041.00	$1,500.00	$1,500.00
82	15' STRAIGHT LUMINAIRE MAST ARM	1	$850.00	EA	$850.00		$1,200.00	$1,200.00	$1,100.00	$1,100.00	$1,041.00	$1,041.00	$1,500.00	$1,500.00
83	LED LUMINAIRES (250 W HPS EQUIVALENT)	7	$600.00	EA	$4,200.00		$520.00	$3,640.00	$530.00	$3,710.00	$647.00	$4,529.00	$500.00	$3,500.00
84	LED LUMINAIRES (400 W HPS EQUIVALENT)	5	$700.00	EA	$3,500.00		$700.00	$3,500.00	$555.00	$2,775.00	$839.00	$4,195.00	$800.00	$4,000.00
85	PEDESTRIAN PUSH BUTTON	8	$150.00	EA	$1,200.00		$200.00	$1,600.00	$425.00	$3,400.00	$351.00	$2,808.00	$200.00	$1,600.00
86	PEDESTRIAN PUSH BUTTON PLATE	8	$100.00	EA	$800.00		$60.00	$480.00	$110.00	$880.00	$269.00	$2,152.00	$100.00	$800.00
87	PEDESTRIAN PUSH BUTTON POST	4	$600.00	EA	$2,400.00		$800.00	$3,200.00	$385.00	$1,540.00	$1,540.00	$6,160.00	$800.00	$3,200.00

Project Name: Garfield Avenue at Randolph Street, et al.
Project ID: TSM0010309
Bids Opened: 12/17/2019 **Addenda: 1**
Office Engineer: Joel Zaragoza 626-458-4973 **Duration: 80 Day(s)**

					Engineer's Estimate		(1) Elecnor Belco Electric, Inc.		(2) California Professional Engineering, Inc.		(3) Select Electric, Inc.		(4) DBX, Inc.	
(1) Preliminary Bid Amount								$728,530.00		$748,528.35		$800,645.00		$823,085.00
(2) Unit Price Detail														
Item	Description	Qty	Unit Price	Unit	Amount		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
88	PEDESTRIAN PUSH BUTTON POST FOUNDATION	4	$700.00	EA	$2,800.00		$500.00	$2,000.00	$500.00	$2,000.00	$2,088.00	$8,352.00	$500.00	$2,000.00
89	3-12" LED VEHICLE HEAD (COMPLETE)	24	$850.00	EA	$20,400.00		$835.00	$20,040.00	$1,060.00	$25,440.00	$742.00	$17,808.00	$900.00	$21,600.00
90	4-12" LED VEHICLE HEAD (COMPLETE)	4	$1,200.00	EA	$4,800.00		$1,100.00	$4,400.00	$1,215.00	$4,860.00	$970.00	$3,880.00	$900.00	$3,600.00
91	3-SECTION PV LED VEHICLE HEAD (COMPLETE)	2	$3,150.00	EA	$6,300.00		$4,000.00	$8,000.00	$4,590.00	$9,180.00	$3,998.00	$7,996.00	$3,200.00	$6,400.00
92	4-SECTION PV LED VEHICLE HEAD (COMPLETE)	1	$4,000.00	EA	$4,000.00		$5,200.00	$5,200.00	$5,730.00	$5,730.00	$5,216.00	$5,216.00	$4,000.00	$4,000.00
93	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	12	$750.00	EA	$9,000.00		$820.00	$9,840.00	$975.00	$11,700.00	$638.00	$7,656.00	$600.00	$7,200.00
94	SALVAGE EQUIPMENT	1	$3,000.00	LS	$3,000.00		$5,000.00	$5,000.00	$2,000.00	$2,000.00	$5,982.00	$5,982.00	$1,500.00	$1,500.00
95	DETAIL 21 (TWO-COAT PAINT)	90	$5.00	LF	$450.00		$1.00	$90.00	$4.90	$441.00	$5.00	$450.00	$5.00	$450.00
96	DETAIL 29 (TWO-COAT PAINT)	150	$7.00	LF	$1,050.00		$1.20	$180.00	$4.90	$735.00	$5.00	$750.00	$5.00	$750.00
97	DETAIL 38A (TWO-COAT PAINT)	50	$4.00	LF	$200.00		$0.50	$25.00	$4.90	$245.00	$5.00	$250.00	$5.00	$250.00
98	DETAIL 27B (TWO-COAT PAINT)	445	$3.00	LF	$1,335.00		$0.60	$267.00	$3.28	$1,459.60	$4.00	$1,780.00	$3.00	$1,335.00
99	ADHESIVE MOUNT CHANNELIZER	30	$15.00	EA	$450.00		$52.00	$1,560.00	$40.25	$1,207.50	$44.00	$1,320.00	$35.00	$1,050.00
100	PAVEMENT MARKINGS (ONE-COAT PAINT)	510	$4.00	SF	$2,040.00		$6.00	$3,060.00	$3.15	$1,606.50	$3.00	$1,530.00	$3.00	$1,530.00
101	PAVEMENT MARKINGS (TWO-COAT PAINT)	635	$5.00	SF	$3,175.00		$6.00	$3,810.00	$5.35	$3,397.25	$6.00	$3,810.00	$5.00	$3,175.00
102	8" STRIPING (TWO-COAT PAINT)	50	$4.00	LF	$200.00		$0.50	$25.00	$4.90	$245.00	$5.00	$250.00	$5.00	$250.00
103	12" STRIPING (TWO-COAT PAINT)	160	$5.00	LF	$800.00		$2.30	$368.00	$4.45	$712.00	$5.00	$800.00	$4.00	$640.00
104	REMOVE DETAIL 38A (PAINT)	60	$4.00	LF	$240.00		$14.00	$840.00	$5.90	$354.00	$6.00	$360.00	$6.00	$360.00
105	REMOVE PAVEMENT MARKINGS (PAINT)	255	$6.50	SF	$1,657.50		$14.00	$3,570.00	$5.90	$1,504.50	$6.00	$1,530.00	$6.00	$1,530.00
106	REMOVE 4" STRIPING (PAINT)	115	$4.50	LF	$517.50		$14.00	$1,610.00	$5.90	$678.50	$6.00	$690.00	$6.00	$690.00

Project Name: Garfield Avenue at Randolph Street, et al.
Project ID: TSM0010309
Bids Opened: 12/17/2019 **Addenda: 1**
Office Engineer: Joel Zaragoza 626-458-4973 **Duration: 80 Day(s)**

					Engineer's Estimate		(1) Elecnor Belco Electric, Inc.		(2) California Professional Engineering, Inc.		(3) Select Electric, Inc.		(4) DBX, Inc.	
(1) Preliminary Bid Amount								$728,530.00		$748,528.35		$800,645.00		$823,085.00
(2) Unit Price Detail														
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
107	REMOVE 12" STRIPING (PAINT)	10	$5.00	LF	$50.00	$14.00	$140.00	$5.90	$59.00	$6.00	$60.00	$6.00	$60.00	
108	LED BLANK - OUT SIGN R3-1 (NO RIGHT TURN)	4	$3,000.00	EA	$12,000.00	$4,900.00	$19,600.00	$5,300.00	$21,200.00	$5,136.00	$20,544.00	$4,200.00	$16,800.00	
109	DOUBLE FACE RETROREFLECTIVE STREET NAME SIGN	2	$1,000.00	EA	$2,000.00	$1,100.00	$2,200.00	$1,500.00	$3,000.00	$1,455.00	$2,910.00	$850.00	$1,700.00	
110	SIGN PANEL	28	$185.00	EA	$5,180.00	$171.00	$4,788.00	$190.00	$5,320.00	$207.00	$5,796.00	$170.00	$4,760.00	
111	ONE-POST (ROADSIDE SIGN)	3	$275.00	EA	$825.00	$143.00	$429.00	$90.00	$270.00	$98.00	$294.00	$80.00	$240.00	
112	INSTALL ONE-POST (ROADSIDE SIGN)	3	$100.00	EA	$300.00	$86.00	$258.00	$203.00	$609.00	$222.00	$666.00	$180.00	$540.00	
113	INSTALL SIGN (STRAP AND SADDLE BRACKET)	22	$100.00	EA	$2,200.00	$86.00	$1,892.00	$86.00	$1,892.00	$319.00	$7,018.00	$75.00	$1,650.00	
114	INSTALL SIGN (MAST-ARM HANGER)	6	$200.00	EA	$1,200.00	$300.00	$1,800.00	$450.00	$2,700.00	$225.00	$1,350.00	$150.00	$900.00	
115	RELOCATE SIGN	2	$200.00	EA	$400.00	$86.00	$172.00	$213.00	$426.00	$1,282.00	$2,564.00	$190.00	$380.00	
116	RELOCATE INTERNALLY ILLUMINATED STREET NAME SIGN	3	$725.00	EA	$2,175.00	$600.00	$1,800.00	$1,100.00	$3,300.00	$432.00	$1,296.00	$250.00	$750.00	
117	REMOVE SIGN	4	$100.00	EA	$400.00	$29.00	$116.00	$30.00	$120.00	$240.00	$960.00	$50.00	$200.00	
118	REMOVE SIGN POST	3	$100.00	EA	$300.00	$57.00	$171.00	$62.00	$186.00	$774.00	$2,322.00	$60.00	$180.00	
119	TRAFFIC CONTROL	1	$50,000.00	LS	$50,000.00	$20,000.00	$20,000.00	$45,500.00	$45,500.00	$33,701.00	$33,701.00	$5,000.00	$5,000.00	
120	FLASHING ARROW SIGN	3	$3,000.00	EA	$9,000.00	$1,000.00	$3,000.00	$500.00	$1,500.00	$2,759.00	$8,277.00	$800.00	$2,400.00	
121	CHANGEABLE MESSAGE SIGN	3	$3,000.00	EA	$9,000.00	$2,000.00	$6,000.00	$2,500.00	$7,500.00	$4,465.00	$13,395.00	$6,000.00	$18,000.00	
Unit Price Total					$763,270.00		$728,530.00		$748,528.35		$800,645.00		$823,085.00	
(3) LSBE/DVBE/SE Preference Amount							$0.00		$0.00		$0.00		$0.00	
(4) LSBE/DVBE/SE Adjusted Amount							$728,530.00		$748,528.35		$800,645.00		$823,085.00	
Comments						APPARENT LOW BIDDER								