County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **FULLERTON ROAD AT LOS PALACIOS DRIVE, ET AL.**
PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

	Engineer's Estimate	(1) CSI Electrical Contractors, Inc.	(2) Christopher R. Morales, Inc.	(3) California Professional Engineering, Inc.	(4) Oak Engineering, Inc.
(1) Preliminary Bid Amount		154,918.00	159,760.50	*161,774.11*	*167,303.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
1	CONCRETE REMOVAL (NON-REI	3	125.00	CY	375.00	330.00	990.00	90.00	270.00	500.00	1,500.00	350.00	1,050.00	356.44
2	UNCLASSIFIED EXCAVATION	1	75.00	CY	75.00	385.00	385.00	400.00	400.00	100.00	100.00	500.00	500.00	365.22
3	TRENCH BACKFILL SLURRY (CL	1	300.00	CY	300.00	550.00	550.00	400.00	400.00	1,300.00	1,300.00	1,000.00	1,000.00	581.67
4	PCC CURB & GUTTER, TYPE A2-	32	35.00	LF	1,120.00	55.00	1,760.00	20.00	640.00	15.00	480.00	33.00	1,056.00	47.22
5	PCC WALK & CURB RAMPS, 4" T	120	5.00	SF	600.00	13.20	1,584.00	10.00	1,200.00	15.00	1,800.00	32.00	3,840.00	15.17
6	DETECTABLE WARNING SURFA	20	50.00	SF	1,000.00	88.00	1,760.00	25.00	500.00	50.00	1,000.00	60.00	1,200.00	52.78
7	AC PAVEMENT(PATCH BACK)	1	550.00	TON	550.00	990.00	990.00	350.00	350.00	100.00	100.00	1,000.00	1,000.00	524.33
8	CRUSHED MISCELLANEOUS BA	1	75.00	CY	75.00	275.00	275.00	300.00	300.00	500.00	500.00	750.00	750.00	378.56
9	DELETED	0	0.00	SF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	2" CONDUIT	20	45.00	LF	900.00	40.00	800.00	55.00	1,100.00	100.00	2,000.00	50.00	1,000.00	59.11
11	3" CONDUIT	120	50.00	LF	6,000.00	36.00	4,320.00	75.00	9,000.00	80.00	9,600.00	55.00	6,600.00	61.89
12	3-CONDUCTOR SIGNAL CABLE (	800	2.78	LF	2,224.00	1.90	1,520.00	1.50	1,200.00	3.00	2,400.00	2.50	2,000.00	2.25
13	5-CONDUCTOR SIGNAL CABLE (	200	3.35	LF	670.00	2.10	420.00	2.50	500.00	3.00	600.00	4.00	800.00	2.77
14	12-CONDUCTOR SIGNAL CABLE	800	4.78	LF	3,824.00	3.60	2,880.00	3.50	2,800.00	2.00	1,600.00	3.00	2,400.00	4.53
15	28-CONDUCTOR SIGNAL CABLE	200	11.67	LF	2,334.00	4.00	800.00	5.00	1,000.00	5.00	1,000.00	8.00	1,600.00	7.00
16	NO. 10 WIRE	750	1.50	LF	1,125.00	1.20	900.00	0.75	562.50	1.00	750.00	2.00	1,500.00	1.34
17	DETECTOR LEAD-IN CABLE	200	5.00	LF	1,000.00	1.00	200.00	1.00	200.00	5.00	1,000.00	5.00	1,000.00	2.87
18	NO. 6 PULL BOX	4	400.00	EA	1,600.00	900.00	3,600.00	550.00	2,200.00	650.00	2,600.00	500.00	2,000.00	664.00
19	TYPE 170 CONTROLLER	1	7,000.00	EA	7,000.00	4,200.00	4,200.00	2,400.00	2,400.00	3,276.87	3,276.87	3,500.00	3,500.00	3,284.32
20	GPS UTB UNIT & ANTENNA	1	1,250.00	EA	1,250.00	2,000.00	2,000.00	1,670.00	1,670.00	1,753.39	1,753.39	1,425.00	1,425.00	1,572.60
21	SWITCH PACK	6	90.00	EA	540.00	100.00	600.00	75.00	450.00	57.05	342.30	190.00	1,140.00	124.45
22	ISOLATION MODULES	1	150.00	EA	150.00	100.00	100.00	100.00	100.00	159.53	159.53	200.00	200.00	151.95
23	2-CHANNEL ILD SENSOR UNIT	2	300.00	EA	600.00	250.00	500.00	250.00	500.00	239.44	478.88	390.00	780.00	281.16
24	INDUCTIVE LOOP DETECTOR A	590	12.00	LF	7,080.00	10.00	5,900.00	6.00	3,540.00	5.00	2,950.00	3.00	1,770.00	7.72
25	TYPE 24 STANDARD	2	2,750.00	EA	5,500.00	5,000.00	10,000.00	4,500.00	9,000.00	4,540.74	9,081.48	4,315.00	8,630.00	4,692.53
26	35' SIGNAL MAST ARM	2	1,300.00	EA	2,600.00	2,500.00	5,000.00	3,000.00	6,000.00	2,089.43	4,178.86	2,575.00	5,150.00	2,775.16
27	8' LUMINAIRE MAST ARM	3	265.00	EA	795.00	780.00	2,340.00	500.00	1,500.00	730.01	2,190.03	365.00	1,095.00	579.56
28	150 W HPS LUMINAIRE	1	325.00	EA	325.00	400.00	400.00	390.00	390.00	344.40	344.40	642.00	642.00	500.82
29	200 W HPS LUMINAIRE	3	350.00	EA	1,050.00	410.00	1,230.00	400.00	1,200.00	344.44	1,033.32	450.00	1,350.00	397.60
30	PEDESTRIAN PUSH BUTTON	8	160.00	EA	1,280.00	100.00	800.00	150.00	1,200.00	170.36	1,362.88	150.00	1,200.00	167.04
31	PEDESTRIAN PUSH BUTTON PL	8	25.00	EA	200.00	20.00	160.00	25.00	200.00	33.66	269.28	75.00	600.00	32.63
32	RETROREFLECTORIZED STREE	2	1,000.00	EA	2,000.00	810.00	1,620.00	1,900.00	3,800.00	1,170.07	2,340.14	1,400.00	2,800.00	1,370.45

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **FULLERTON ROAD AT LOS PALACIOS DRIVE, ET AL.**
PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

	Engineer's Estimate	(1) CSI Electrical Contractors, Inc.	(2) Christopher R. Morales, Inc.	(3) California Professional Engineering, Inc.	(4) Oak Engineering, Inc.
(1) Preliminary Bid Amount		154,918.00	159,760.50	*161,774.11*	*167,303.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
33	TYPE 24 STANDARD FOUNDATI	2	1,750.00	EA	3,500.00	2,380.00	4,760.00	2,300.00	4,600.00	1,645.99	3,291.98	1,600.00	3,200.00	2,218.55
34	3-12" VEHICLE HEAD WITH MOU	9	1,000.00	EA	9,000.00	730.00	6,570.00	1,025.00	9,225.00	768.31	6,914.79	1,156.00	10,404.00	1,134.70
35	PEDESTRIAN HEAD WITH MOUN	3	800.00	EA	2,400.00	740.00	2,220.00	975.00	2,925.00	779.13	2,337.39	630.00	1,890.00	779.01
36	REMOVE CONTROLLER	1	500.00	EA	500.00	500.00	500.00	100.00	100.00	300.00	300.00	2,500.00	2,500.00	817.33
37	REMOVE TYPE 17 STANDARD (	2	650.00	EA	1,300.00	500.00	1,000.00	600.00	1,200.00	1,000.00	2,000.00	650.00	1,300.00	967.44
38	REMOVE VEHICLE HEAD WITH	2	175.00	EA	350.00	50.00	100.00	50.00	100.00	300.00	600.00	350.00	700.00	211.89
39	REMOVE PEDESTRIAN PUSH B	5	80.00	EA	400.00	45.00	225.00	25.00	125.00	150.00	750.00	175.00	875.00	108.56
40	REMOVE STREET NAME SIGN	2	250.00	EA	500.00	50.00	100.00	50.00	100.00	500.00	1,000.00	370.00	740.00	294.89
41	REMOVE FOUNDATION	2	490.00	EA	980.00	700.00	1,400.00	600.00	1,200.00	1,000.00	2,000.00	700.00	1,400.00	772.00
42	PAVEMENT MARKINGS (TWO-C	24	6.00	SF	144.00	61.00	1,464.00	42.00	1,008.00	60.00	1,440.00	100.00	2,400.00	62.22
43	2" CONDUIT	60	45.00	LF	2,700.00	40.00	2,400.00	55.00	3,300.00	85.00	5,100.00	40.00	2,400.00	54.11
44	DETECTOR LEAD-IN CABLE	300	5.00	LF	1,500.00	1.00	300.00	1.00	300.00	3.00	900.00	4.00	1,200.00	2.48
45	NO. 6 PULL BOX	4	400.00	EA	1,600.00	900.00	3,600.00	550.00	2,200.00	650.00	2,600.00	500.00	2,000.00	655.22
46	SWITCH PACK	2	90.00	EA	180.00	100.00	200.00	75.00	150.00	98.71	197.42	125.00	250.00	121.86
47	2-CHANNEL ILD SENSOR UNIT	2	300.00	EA	600.00	250.00	500.00	250.00	500.00	239.44	478.88	500.00	1,000.00	293.38
48	INDUCTIVE LOOP DETECTOR A	510	12.00	LF	6,120.00	10.00	5,100.00	6.00	3,060.00	5.00	2,550.00	13.00	6,630.00	8.83
49	TYPE 19 STANDARD	3	2,700.00	EA	8,100.00	4,400.00	13,200.00	4,800.00	14,400.00	4,040.37	12,121.11	4,215.00	12,645.00	4,385.37
50	TYPE 24 STANDARD	1	2,750.00	EA	2,750.00	4,500.00	4,500.00	5,200.00	5,200.00	4,101.36	4,101.36	4,315.00	4,315.00	4,832.04
51	20' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	1,800.00	1,800.00	2,500.00	2,500.00	2,144.46	2,144.46	1,347.00	1,347.00	1,865.16
52	25' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,100.00	2,100.00	2,600.00	2,600.00	2,441.00	2,441.00	1,816.00	1,816.00	2,244.33
53	30' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,400.00	2,400.00	3,100.00	3,100.00	2,726.80	2,726.80	1,821.00	1,821.00	2,466.20
54	35' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,500.00	2,500.00	3,400.00	3,400.00	2,839.40	2,839.40	2,625.00	2,625.00	2,819.93
55	8' LUMINAIRE MAST ARM	1	265.00	EA	265.00	890.00	890.00	400.00	400.00	830.01	830.01	495.00	495.00	618.22
56	12' LUMINAIRE MAST ARM	3	300.00	EA	900.00	880.00	2,640.00	450.00	1,350.00	821.35	2,464.05	645.00	1,935.00	721.37
57	200 W HPS LUMINAIRE	3	350.00	EA	1,050.00	410.00	1,230.00	400.00	1,200.00	394.43	1,183.29	635.00	1,905.00	440.38
58	250 W HPS LUMINAIRE	1	400.00	EA	400.00	420.00	420.00	420.00	420.00	394.40	394.40	355.00	355.00	422.82
59	PEDESTRIAN PUSH BUTTON	8	160.00	EA	1,280.00	100.00	800.00	150.00	1,200.00	220.25	1,762.00	145.00	1,160.00	172.03
60	PEDESTRIAN PUSH BUTTON PL	8	25.00	EA	200.00	20.00	160.00	25.00	200.00	33.63	269.04	70.00	560.00	32.07
61	RETROREFLECTORIZED STREE	4	760.00	EA	3,040.00	810.00	3,240.00	900.00	3,600.00	1,170.00	4,680.00	1,350.00	5,400.00	1,276.00
62	TYPE 19 STANDARD FOUNDATI	3	1,750.00	EA	5,250.00	2,180.00	6,540.00	2,200.00	6,600.00	1,645.67	4,937.01	1,600.00	4,800.00	2,108.85
63	TYPE 24 STANDARD FOUNDATI	1	1,750.00	EA	1,750.00	2,380.00	2,380.00	2,400.00	2,400.00	1,645.00	1,645.00	1,600.00	1,600.00	2,262.33
64	3-12" VEHICLE HEAD WITH MOU	14	1,000.00	EA	14,000.00	730.00	10,220.00	1,025.00	14,350.00	768.29	10,756.06	1,150.00	16,100.00	1,092.92

County of Los Angeles Department of Public Works

BID SUMMARY

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PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

	Engineer's Estimate	(1) CSI Electrical Contractors, Inc.	(2) Christopher R. Morales, Inc.	(3) California Professional Engineering, Inc.	(4) Oak Engineering, Inc.
(1) Preliminary Bid Amount		154,918.00	159,760.50	*161,774.11*	*167,303.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
65	VISOR	4	200.00	EA	800.00	30.00	120.00	100.00	400.00	23.33	93.32	218.00	872.00	122.81
66	PEDESTRIAN HEAD WITH MOUN	8	800.00	EA	6,400.00	740.00	5,920.00	875.00	7,000.00	779.13	6,233.04	720.00	5,760.00	800.13
67	REMOVE TYPE 3 STANDARD (C	3	650.00	EA	1,950.00	300.00	900.00	400.00	1,200.00	3,000.00	9,000.00	725.00	2,175.00	986.22
68	REMOVE TYPE 17 STANDARD (	1	650.00	EA	650.00	500.00	500.00	600.00	600.00	1,000.00	1,000.00	1,150.00	1,150.00	1,064.78
69	REMOVE VEHICLE HEAD WITH	3	175.00	EA	525.00	50.00	150.00	50.00	150.00	300.00	900.00	400.00	1,200.00	206.33
70	REMOVE PEDESTRIAN HEAD WI	3	175.00	EA	525.00	50.00	150.00	50.00	150.00	300.00	900.00	375.00	1,125.00	201.56
71	REMOVE PEDESTRIAN PUSH B	3	80.00	EA	240.00	45.00	135.00	25.00	75.00	150.00	450.00	125.00	375.00	80.78
72	REMOVE STREET NAME SIGN	4	250.00	EA	1,000.00	50.00	200.00	50.00	200.00	500.00	2,000.00	350.00	1,400.00	259.33
73	REMOVE FOUNDATION	4	490.00	EA	1,960.00	700.00	2,800.00	600.00	2,400.00	300.00	1,200.00	750.00	3,000.00	749.78
Total Amount					144,151.00		154,918.00		159,760.50		167,623.17		174,403.00	

(3) Local Small Business Enterprise(LSBE) Preference Amount		0.00	0.00	0.00	0.00
(4) LSBE Adjusted Amount		154,918.00	159,760.50	167,623.17	174,403.00
(5) Comments		APPARENT LOW BIDDER			

County of Los Angeles Department of Public Works

BID SUMMARY

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OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

	Engineer's Estimate	(5) Steiny and Company, Inc.	(6) KDC, Inc.	(7) Terno, Inc.	(8) Ramilan Electric, Inc.
(1) Preliminary Bid Amount		170,692.00	177,492.00	180,469.00	*199,924.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
1	CONCRETE REMOVAL (NON-REI	3	125.00	CY	375.00	500.00	1,500.00	500.00	1,500.00	338.00	1,014.00	350.00	1,050.00	356.44
2	UNCLASSIFIED EXCAVATION	1	75.00	CY	75.00	500.00	500.00	500.00	500.00	102.00	102.00	300.00	300.00	365.22
3	TRENCH BACKFILL SLURRY (CL	1	300.00	CY	300.00	500.00	500.00	250.00	250.00	135.00	135.00	400.00	400.00	581.67
4	PCC CURB & GUTTER, TYPE A2-	32	35.00	LF	1,120.00	75.00	2,400.00	100.00	3,200.00	42.00	1,344.00	60.00	1,920.00	47.22
5	PCC WALK & CURB RAMPS, 4" T	120	5.00	SF	600.00	11.00	1,320.00	20.00	2,400.00	8.35	1,002.00	15.00	1,800.00	15.17
6	DETECTABLE WARNING SURFA	20	50.00	SF	1,000.00	90.00	1,800.00	25.00	500.00	112.00	2,240.00	10.00	200.00	52.78
7	AC PAVEMENT(PATCH BACK)	1	550.00	TON	550.00	500.00	500.00	500.00	500.00	429.00	429.00	350.00	350.00	524.33
8	CRUSHED MISCELLANEOUS BA	1	75.00	CY	75.00	500.00	500.00	250.00	250.00	182.00	182.00	300.00	300.00	378.56
9	DELETED	0	0.00	SF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	2" CONDUIT	20	45.00	LF	900.00	50.00	1,000.00	60.00	1,200.00	52.00	1,040.00	65.00	1,300.00	59.11
11	3" CONDUIT	120	50.00	LF	6,000.00	60.00	7,200.00	65.00	7,800.00	68.00	8,160.00	48.00	5,760.00	61.89
12	3-CONDUCTOR SIGNAL CABLE (	800	2.78	LF	2,224.00	1.40	1,120.00	2.00	1,600.00	3.47	2,776.00	2.50	2,000.00	2.25
13	5-CONDUCTOR SIGNAL CABLE (	200	3.35	LF	670.00	1.60	320.00	3.00	600.00	1.75	350.00	3.00	600.00	2.77
14	12-CONDUCTOR SIGNAL CABLE	800	4.78	LF	3,824.00	8.75	7,000.00	4.00	3,200.00	3.38	2,704.00	4.50	3,600.00	4.53
15	28-CONDUCTOR SIGNAL CABLE	200	11.67	LF	2,334.00	10.00	2,000.00	5.00	1,000.00	5.96	1,192.00	6.00	1,200.00	7.00
16	NO. 10 WIRE	750	1.50	LF	1,125.00	1.10	825.00	3.00	2,250.00	1.20	900.00	1.00	750.00	1.34
17	DETECTOR LEAD-IN CABLE	200	5.00	LF	1,000.00	3.50	700.00	3.00	600.00	1.33	266.00	2.00	400.00	2.87
18	NO. 6 PULL BOX	4	400.00	EA	1,600.00	650.00	2,600.00	600.00	2,400.00	826.00	3,304.00	800.00	3,200.00	664.00
19	TYPE 170 CONTROLLER	1	7,000.00	EA	7,000.00	3,200.00	3,200.00	3,500.00	3,500.00	3,482.00	3,482.00	3,500.00	3,500.00	3,284.32
20	GPS UTB UNIT & ANTENNA	1	1,250.00	EA	1,250.00	2,200.00	2,200.00	500.00	500.00	1,705.00	1,705.00	1,500.00	1,500.00	1,572.60
21	SWITCH PACK	6	90.00	EA	540.00	65.00	390.00	300.00	1,800.00	83.00	498.00	200.00	1,200.00	124.45
22	ISOLATION MODULES	1	150.00	EA	150.00	85.00	85.00	300.00	300.00	98.00	98.00	250.00	250.00	151.95
23	2-CHANNEL ILD SENSOR UNIT	2	300.00	EA	600.00	250.00	500.00	300.00	600.00	351.00	702.00	200.00	400.00	281.16
24	INDUCTIVE LOOP DETECTOR A	590	12.00	LF	7,080.00	10.00	5,900.00	10.00	5,900.00	9.70	5,723.00	6.75	3,982.50	7.72
25	TYPE 24 STANDARD	2	2,750.00	EA	5,500.00	4,200.00	8,400.00	4,500.00	9,000.00	4,177.00	8,354.00	7,000.00	14,000.00	4,692.53
26	35' SIGNAL MAST ARM	2	1,300.00	EA	2,600.00	3,000.00	6,000.00	2,800.00	5,600.00	2,712.00	5,424.00	4,000.00	8,000.00	2,775.16
27	8' LUMINAIRE MAST ARM	3	265.00	EA	795.00	450.00	1,350.00	500.00	1,500.00	391.00	1,173.00	800.00	2,400.00	579.56
28	150 W HPS LUMINAIRE	1	325.00	EA	325.00	350.00	350.00	750.00	750.00	731.00	731.00	400.00	400.00	500.82
29	200 W HPS LUMINAIRE	3	350.00	EA	1,050.00	375.00	1,125.00	300.00	900.00	399.00	1,197.00	400.00	1,200.00	397.60
30	PEDESTRIAN PUSH BUTTON	8	160.00	EA	1,280.00	190.00	1,520.00	150.00	1,200.00	293.00	2,344.00	150.00	1,200.00	167.04
31	PEDESTRIAN PUSH BUTTON PL	8	25.00	EA	200.00	12.00	96.00	50.00	400.00	23.00	184.00	30.00	240.00	32.63
32	RETROREFLECTORIZED STREE	2	1,000.00	EA	2,000.00	850.00	1,700.00	1,500.00	3,000.00	1,604.00	3,208.00	1,800.00	3,600.00	1,370.45
33	TYPE 24 STANDARD FOUNDATI	2	1,750.00	EA	3,500.00	2,950.00	5,900.00	500.00	1,000.00	2,591.00	5,182.00	3,500.00	7,000.00	2,218.55

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **FULLERTON ROAD AT LOS PALACIOS DRIVE, ET AL.**
PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

	Engineer's Estimate	(5) Steiny and Company, Inc.	(6) KDC, Inc.	(7) Terno, Inc.	(8) Ramilan Electric, Inc.
(1) Preliminary Bid Amount		170,692.00	177,492.00	180,469.00	*199,924.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
34	3-12" VEHICLE HEAD WITH MOU	9	1,000.00	EA	9,000.00	800.00	7,200.00	1,500.00	13,500.00	1,233.00	11,097.00	1,500.00	13,500.00	1,134.70
35	PEDESTRIAN HEAD WITH MOUN	3	800.00	EA	2,400.00	650.00	1,950.00	550.00	1,650.00	887.00	2,661.00	900.00	2,700.00	779.01
36	REMOVE CONTROLLER	1	500.00	EA	500.00	400.00	400.00	1,000.00	1,000.00	1,031.00	1,031.00	300.00	300.00	817.33
37	REMOVE TYPE 17 STANDARD (	2	650.00	EA	1,300.00	650.00	1,300.00	1,500.00	3,000.00	1,107.00	2,214.00	700.00	1,400.00	967.44
38	REMOVE VEHICLE HEAD WITH	2	175.00	EA	350.00	125.00	250.00	500.00	1,000.00	132.00	264.00	200.00	400.00	211.89
39	REMOVE PEDESTRIAN PUSH B	5	80.00	EA	400.00	125.00	625.00	100.00	500.00	57.00	285.00	100.00	500.00	108.56
40	REMOVE STREET NAME SIGN	2	250.00	EA	500.00	420.00	840.00	500.00	1,000.00	264.00	528.00	200.00	400.00	294.89
41	REMOVE FOUNDATION	2	490.00	EA	980.00	715.00	1,430.00	500.00	1,000.00	533.00	1,066.00	600.00	1,200.00	772.00
42	PAVEMENT MARKINGS (TWO-C	24	6.00	SF	144.00	65.00	1,560.00	65.00	1,560.00	67.00	1,608.00	30.00	720.00	62.22
43	2" CONDUIT	60	45.00	LF	2,700.00	50.00	3,000.00	50.00	3,000.00	42.00	2,520.00	65.00	3,900.00	54.11
44	DETECTOR LEAD-IN CABLE	300	5.00	LF	1,500.00	3.50	1,050.00	3.00	900.00	1.33	399.00	1.50	450.00	2.48
45	NO. 6 PULL BOX	4	400.00	EA	1,600.00	650.00	2,600.00	600.00	2,400.00	847.00	3,388.00	800.00	3,200.00	655.22
46	SWITCH PACK	2	90.00	EA	180.00	65.00	130.00	300.00	600.00	83.00	166.00	200.00	400.00	121.86
47	2-CHANNEL ILD SENSOR UNIT	2	300.00	EA	600.00	250.00	500.00	300.00	600.00	351.00	702.00	200.00	400.00	293.38
48	INDUCTIVE LOOP DETECTOR A	510	12.00	LF	6,120.00	10.00	5,100.00	10.00	5,100.00	9.70	4,947.00	6.75	3,442.50	8.83
49	TYPE 19 STANDARD	3	2,700.00	EA	8,100.00	4,100.00	12,300.00	3,500.00	10,500.00	4,013.00	12,039.00	6,000.00	18,000.00	4,385.37
50	TYPE 24 STANDARD	1	2,750.00	EA	2,750.00	4,200.00	4,200.00	3,500.00	3,500.00	4,272.00	4,272.00	8,500.00	8,500.00	4,832.04
51	20' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,000.00	2,000.00	1,500.00	1,500.00	1,595.00	1,595.00	2,500.00	2,500.00	1,865.16
52	25' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,200.00	2,200.00	1,800.00	1,800.00	2,042.00	2,042.00	3,500.00	3,500.00	2,244.33
53	30' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,400.00	2,400.00	1,800.00	1,800.00	2,048.00	2,048.00	4,000.00	4,000.00	2,466.20
54	35' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,600.00	2,600.00	2,500.00	2,500.00	2,815.00	2,815.00	4,000.00	4,000.00	2,819.93
55	8' LUMINAIRE MAST ARM	1	265.00	EA	265.00	800.00	800.00	375.00	375.00	374.00	374.00	600.00	600.00	618.22
56	12' LUMINAIRE MAST ARM	3	300.00	EA	900.00	1,000.00	3,000.00	475.00	1,425.00	521.00	1,563.00	800.00	2,400.00	721.37
57	200 W HPS LUMINAIRE	3	350.00	EA	1,050.00	375.00	1,125.00	350.00	1,050.00	399.00	1,197.00	400.00	1,200.00	440.38
58	250 W HPS LUMINAIRE	1	400.00	EA	400.00	400.00	400.00	400.00	400.00	416.00	416.00	400.00	400.00	422.82
59	PEDESTRIAN PUSH BUTTON	8	160.00	EA	1,280.00	190.00	1,520.00	150.00	1,200.00	293.00	2,344.00	150.00	1,200.00	172.03
60	PEDESTRIAN PUSH BUTTON PL	8	25.00	EA	200.00	12.00	96.00	50.00	400.00	23.00	184.00	30.00	240.00	32.07
61	RETROREFLECTORIZED STREE	4	760.00	EA	3,040.00	850.00	3,400.00	1,500.00	6,000.00	1,604.00	6,416.00	1,800.00	7,200.00	1,276.00
62	TYPE 19 STANDARD FOUNDATI	3	1,750.00	EA	5,250.00	2,840.00	8,520.00	500.00	1,500.00	2,814.00	8,442.00	2,000.00	6,000.00	2,108.85
63	TYPE 24 STANDARD FOUNDATI	1	1,750.00	EA	1,750.00	2,950.00	2,950.00	500.00	500.00	2,686.00	2,686.00	3,000.00	3,000.00	2,262.33
64	3-12" VEHICLE HEAD WITH MOU	14	1,000.00	EA	14,000.00	800.00	11,200.00	1,500.00	21,000.00	1,263.00	17,682.00	1,100.00	15,400.00	1,092.92
65	VISOR	4	200.00	EA	800.00	20.00	80.00	300.00	1,200.00	184.00	736.00	30.00	120.00	122.81
66	PEDESTRIAN HEAD WITH MOUN	8	800.00	EA	6,400.00	650.00	5,200.00	750.00	6,000.00	887.00	7,096.00	900.00	7,200.00	800.13

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **FULLERTON ROAD AT LOS PALACIOS DRIVE, ET AL.**
PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

	Engineer's Estimate	(5) Steiny and Company, Inc.	(6) KDC, Inc.	(7) Terno, Inc.	(8) Ramilan Electric, Inc.
(1) Preliminary Bid Amount		170,692.00	177,492.00	180,469.00	*199,924.00*

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
67	REMOVE TYPE 3 STANDARD (C	3	650.00	EA	1,950.00	650.00	1,950.00	1,000.00	3,000.00	601.00	1,803.00	900.00	2,700.00	986.22
68	REMOVE TYPE 17 STANDARD (	1	650.00	EA	650.00	650.00	650.00	2,232.00	2,232.00	601.00	601.00	900.00	900.00	1,064.78
69	REMOVE VEHICLE HEAD WITH	3	175.00	EA	525.00	125.00	375.00	500.00	1,500.00	132.00	396.00	100.00	300.00	206.33
70	REMOVE PEDESTRIAN HEAD WI	3	175.00	EA	525.00	125.00	375.00	500.00	1,500.00	114.00	342.00	100.00	300.00	201.56
71	REMOVE PEDESTRIAN PUSH B	3	80.00	EA	240.00	125.00	375.00	100.00	300.00	57.00	171.00	50.00	150.00	80.78
72	REMOVE STREET NAME SIGN	4	250.00	EA	1,000.00	420.00	1,680.00	200.00	800.00	264.00	1,056.00	200.00	800.00	259.33
73	REMOVE FOUNDATION	4	490.00	EA	1,960.00	715.00	2,860.00	750.00	3,000.00	533.00	2,132.00	600.00	2,400.00	749.78
Total Amount					144,151.00		170,692.00		177,492.00		180,469.00		199,925.00	

(3) Local Small Business Enterprise(LSBE) Preference Amount	0.00	0.00	0.00	0.00
(4) LSBE Adjusted Amount	170,692.00	177,492.00	180,469.00	199,925.00

(5) Comments

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **FULLERTON ROAD AT LOS PALACIOS DRIVE, ET AL.**
PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

Engineer's Estimate

(9) MSL Electric, Inc.

(1) Preliminary Bid Amount 201,720.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
1	CONCRETE REMOVAL (NON-REI	3	125.00	CY	375.00	250.00	750.00							356.44
2	UNCLASSIFIED EXCAVATION	1	75.00	CY	75.00	500.00	500.00							365.22
3	TRENCH BACKFILL SLURRY (CL	1	300.00	CY	300.00	700.00	700.00							581.67
4	PCC CURB & GUTTER, TYPE A2-	32	35.00	LF	1,120.00	25.00	800.00							47.22
5	PCC WALK & CURB RAMPS, 4" T	120	5.00	SF	600.00	12.00	1,440.00							15.17
6	DETECTABLE WARNING SURFA	20	50.00	SF	1,000.00	15.00	300.00							52.78
7	AC PAVEMENT(PATCH BACK)	1	550.00	TON	550.00	500.00	500.00							524.33
8	CRUSHED MISCELLANEOUS BA	1	75.00	CY	75.00	350.00	350.00							378.56
9	DELETED	0	0.00	SF	0.00	0.00	0.00							0.00
10	2" CONDUIT	20	45.00	LF	900.00	60.00	1,200.00							59.11
11	3" CONDUIT	120	50.00	LF	6,000.00	70.00	8,400.00							61.89
12	3-CONDUCTOR SIGNAL CABLE (	800	2.78	LF	2,224.00	2.00	1,600.00							2.25
13	5-CONDUCTOR SIGNAL CABLE (	200	3.35	LF	670.00	4.00	800.00							2.77
14	12-CONDUCTOR SIGNAL CABLE	800	4.78	LF	3,824.00	8.00	6,400.00							4.53
15	28-CONDUCTOR SIGNAL CABLE	200	11.67	LF	2,334.00	14.00	2,800.00							7.00
16	NO. 10 WIRE	750	1.50	LF	1,125.00	0.80	600.00							1.34
17	DETECTOR LEAD-IN CABLE	200	5.00	LF	1,000.00	4.00	800.00							2.87
18	NO. 6 PULL BOX	4	400.00	EA	1,600.00	500.00	2,000.00							664.00
19	TYPE 170 CONTROLLER	1	7,000.00	EA	7,000.00	2,500.00	2,500.00							3,284.32
20	GPS UTB UNIT & ANTENNA	1	1,250.00	EA	1,250.00	1,400.00	1,400.00							1,572.60
21	SWITCH PACK	6	90.00	EA	540.00	50.00	300.00							124.45
22	ISOLATION MODULES	1	150.00	EA	150.00	75.00	75.00							151.95
23	2-CHANNEL ILD SENSOR UNIT	2	300.00	EA	600.00	300.00	600.00							281.16
24	INDUCTIVE LOOP DETECTOR A	590	12.00	LF	7,080.00	9.00	5,310.00							7.72
25	TYPE 24 STANDARD	2	2,750.00	EA	5,500.00	4,000.00	8,000.00							4,692.53
26	35' SIGNAL MAST ARM	2	1,300.00	EA	2,600.00	2,300.00	4,600.00							2,775.16
27	8' LUMINAIRE MAST ARM	3	265.00	EA	795.00	700.00	2,100.00							579.56
28	150 W HPS LUMINAIRE	1	325.00	EA	325.00	500.00	500.00							500.82
29	200 W HPS LUMINAIRE	3	350.00	EA	1,050.00	500.00	1,500.00							397.60
30	PEDESTRIAN PUSH BUTTON	8	160.00	EA	1,280.00	150.00	1,200.00							167.04
31	PEDESTRIAN PUSH BUTTON PL	8	25.00	EA	200.00	25.00	200.00							32.63
32	RETROREFLECTORIZED STREE	2	1,000.00	EA	2,000.00	1,300.00	2,600.00							1,370.45
33	TYPE 24 STANDARD FOUNDATI	2	1,750.00	EA	3,500.00	2,500.00	5,000.00							2,218.55

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **FULLERTON ROAD AT LOS PALACIOS DRIVE, ET AL.**
PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

	Engineer's Estimate	(9) MSL Electric, Inc.
(1) Preliminary Bid Amount		201,720.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
34	3-12" VEHICLE HEAD WITH MOU	9	1,000.00	EA	9,000.00	1,500.00	13,500.00							1,134.70
35	PEDESTRIAN HEAD WITH MOUN	3	800.00	EA	2,400.00	900.00	2,700.00							779.01
36	REMOVE CONTROLLER	1	500.00	EA	500.00	1,225.00	1,225.00							817.33
37	REMOVE TYPE 17 STANDARD (	2	650.00	EA	1,300.00	2,000.00	4,000.00							967.44
38	REMOVE VEHICLE HEAD WITH	2	175.00	EA	350.00	200.00	400.00							211.89
39	REMOVE PEDESTRIAN PUSH B	5	80.00	EA	400.00	200.00	1,000.00							108.56
40	REMOVE STREET NAME SIGN	2	250.00	EA	500.00	300.00	600.00							294.89
41	REMOVE FOUNDATION	2	490.00	EA	980.00	1,600.00	3,200.00							772.00
42	PAVEMENT MARKINGS (TWO-C	24	6.00	SF	144.00	70.00	1,680.00							62.22
43	2" CONDUIT	60	45.00	LF	2,700.00	60.00	3,600.00							54.11
44	DETECTOR LEAD-IN CABLE	300	5.00	LF	1,500.00	4.00	1,200.00							2.48
45	NO. 6 PULL BOX	4	400.00	EA	1,600.00	400.00	1,600.00							655.22
46	SWITCH PACK	2	90.00	EA	180.00	50.00	100.00							121.86
47	2-CHANNEL ILD SENSOR UNIT	2	300.00	EA	600.00	300.00	600.00							293.38
48	INDUCTIVE LOOP DETECTOR A	510	12.00	LF	6,120.00	9.00	4,590.00							8.83
49	TYPE 19 STANDARD	3	2,700.00	EA	8,100.00	4,400.00	13,200.00							4,385.37
50	TYPE 24 STANDARD	1	2,750.00	EA	2,750.00	4,900.00	4,900.00							4,832.04
51	20' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	1,400.00	1,400.00							1,865.16
52	25' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	1,700.00	1,700.00							2,244.33
53	30' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	1,900.00	1,900.00							2,466.20
54	35' SIGNAL MAST ARM	1	1,300.00	EA	1,300.00	2,100.00	2,100.00							2,819.93
55	8' LUMINAIRE MAST ARM	1	265.00	EA	265.00	800.00	800.00							618.22
56	12' LUMINAIRE MAST ARM	3	300.00	EA	900.00	900.00	2,700.00							721.37
57	200 W HPS LUMINAIRE	3	350.00	EA	1,050.00	600.00	1,800.00							440.38
58	250 W HPS LUMINAIRE	1	400.00	EA	400.00	600.00	600.00							422.82
59	PEDESTRIAN PUSH BUTTON	8	160.00	EA	1,280.00	150.00	1,200.00							172.03
60	PEDESTRIAN PUSH BUTTON PL	8	25.00	EA	200.00	25.00	200.00							32.07
61	RETROREFLECTORIZED STREE	4	760.00	EA	3,040.00	1,500.00	6,000.00							1,276.00
62	TYPE 19 STANDARD FOUNDATI	3	1,750.00	EA	5,250.00	3,200.00	9,600.00							2,108.85
63	TYPE 24 STANDARD FOUNDATI	1	1,750.00	EA	1,750.00	3,200.00	3,200.00							2,262.33
64	3-12" VEHICLE HEAD WITH MOU	14	1,000.00	EA	14,000.00	1,500.00	21,000.00							1,092.92
65	VISOR	4	200.00	EA	800.00	200.00	800.00							122.81
66	PEDESTRIAN HEAD WITH MOUN	8	800.00	EA	6,400.00	900.00	7,200.00							800.13

County of Los Angeles Department of Public Works

BID SUMMARY

PROJECT NAME **FULLERTON ROAD AT LOS PALACIOS DRIVE, ET AL.**
PROJECT ID **RDC0014821**
BIDS OPENED **08/28/2007**
OFFICE ENGR **PERFECTO TOBIAS (626) 458-4954**

ADDENDA **1**
WORKING DAYS **35**

Engineer's Estimate | (9) MSL Electric, Inc.

(1) Preliminary Bid Amount — 201,720.00

(2) Unit Price Detail

ITEM	DESCRIPTION	QTY	UNIT PRICE	UNIT	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVG UNIT PRICE
67	REMOVE TYPE 3 STANDARD (C	3	650.00	EA	1,950.00	1,300.00	3,900.00							986.22
68	REMOVE TYPE 17 STANDARD (	1	650.00	EA	650.00	1,950.00	1,950.00							1,064.78
69	REMOVE VEHICLE HEAD WITH	3	175.00	EA	525.00	200.00	600.00							206.33
70	REMOVE PEDESTRIAN HEAD WI	3	175.00	EA	525.00	200.00	600.00							201.56
71	REMOVE PEDESTRIAN PUSH B	3	80.00	EA	240.00	50.00	150.00							80.78
72	REMOVE STREET NAME SIGN	4	250.00	EA	1,000.00	300.00	1,200.00							259.33
73	REMOVE FOUNDATION	4	490.00	EA	1,960.00	1,800.00	7,200.00							749.78
Total Amount					144,151.00		201,720.00							

(3) Local Small Business Enterprise(LSBE) Preference Amount — 0.00

(4) LSBE Adjusted Amount — 201,720.00

(5) Comments