

M. Fakhrai
 Morad Fakhrai, Director of Public Works

10/11/16
 Date

ENGINEER'S ESTIMATE

ENGINEER'S ESTIMATE							AWARDED Ray's Electric		W. Bradley Electric	
							411 Pendleton Way Oakland, CA 94621		90 Hill Road Novato, CA 94945	
							Phone No.: (510) 577-7700		Phone No.: (415) 898-1400	
							Fax. No.: (510) 577-7706		Fax. No.: (415) 898-5991	
ITEM	ITEM CODE	BID LIST 2.1 - DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10-1.11	MOBILIZATION	1	LS	\$20,000.00	\$20,000.00	\$26,000.00	\$26,000.00	\$40,000.00	\$40,000.00
2	10-1.12 thru 10-1.15	TRAFFIC CONTROL	1	LS	\$60,000.00	\$60,000.00	\$29,000.00	\$29,000.00	\$45,000.00	\$45,000.00
3	10-1.19	CLEARING AND GRUBBING	1	LS	\$15,000.00	\$15,000.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00
4	10-1.23	TEMPORARY EROSION CONTROL	1	LS	\$4,000.00	\$4,000.00	\$6,800.00	\$6,800.00	\$500.00	\$500.00
5	10-1.46	MISSION BLVD & BLANCHE ST PEDESTRIAN HYBRID BEACON AND ELECTRICAL SYSTEM	1	LS	\$165,000.00	\$165,000.00	\$175,000.00	\$175,000.00	\$190,000.00	\$190,000.00
6	10-1.46	GADING RD & HUNTWOOD WAY TRAFFIC SIGNAL AND ELECTRICAL SYSTEM	1	LS	\$235,000.00	\$235,000.00	\$226,000.00	\$226,000.00	\$242,000.00	\$242,000.00
7	10-1.27	RECYCLING IMPLEMENTATION	1	LS	\$1,000.00	\$1,000.00	\$6,200.00	\$6,200.00	\$5,000.00	\$5,000.00
8	10-1.21B & 10-1.26	ROADWAY EXCAVATION	67	CY	\$195.00	\$13,065.00	\$230.00	\$15,410.00	\$155.00	\$10,385.00
9	10-1.21B & 10-1.27	FINISHED GRADING	76	SF	\$3.00	\$228.00	\$70.00	\$5,320.00	\$3.00	\$228.00
10	10-1.29	HOT MIX ASPHALT	50	TN	\$275.00	\$13,750.00	\$340.00	\$17,000.00	\$288.00	\$14,400.00
BID LIST 2.1 TOTALS:						\$527,043.00		\$513,730.00		\$557,513.00
ITEM	ITEM CODE	BID LIST 2.2 - DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	10-1.37A & 10-1.38	RETROFIT EXISTING CURB RAMP WITH DETECTABLE WARNING SURFACE	7	EA	\$1,000.00	\$7,000.00	\$1,500.00	\$10,500.00	\$887.00	\$6,209.00
12	10-1.37A & 10-1.38	MINOR CONCRETE (CURB RAMP WITH DETECTABLE WARNING SURFACE)	1405	SF	\$20.00	\$28,100.00	\$22.00	\$30,910.00	\$15.00	\$21,075.00
13	10-1.21A	REMOVE MINOR CONCRETE (SIDEWALK)	1365	SF	\$3.00	\$4,095.00	\$7.00	\$9,555.00	\$3.00	\$4,095.00
14	10-1.21A	REMOVE MINOR CONCRETE (CURB & GUTTER)	173	LF	\$22.00	\$3,806.00	\$10.00	\$1,730.00	\$22.00	\$3,806.00
15	10-1.37A	MINOR CONCRETE (SIDEWALK-4" THICK)	110	SF	\$15.00	\$1,650.00	\$20.00	\$2,200.00	\$15.00	\$1,650.00
16	10-1.37A	MINOR CONCRETE (CURB AND GUTTER)	220	LF	\$40.00	\$8,800.00	\$50.00	\$11,000.00	\$41.00	\$9,020.00
17	10-1.20	IRRIGATION REPAIRS	1	LS	\$1,506.00	\$1,506.00	\$5,000.00	\$5,000.00	\$1,100.00	\$1,100.00
18	10-1.21D & E 10-1.39 thru 10-1.44	SIGNING & THERMOPLASTIC STRIPING, MARKINGS AND PAVEMENT MARKERS	1	LS	\$18,000.00	\$18,000.00	\$14,000.00	\$14,000.00	\$15,900.00	\$15,900.00
BID LIST 2.2 TOTALS:						\$72,957.00		\$84,895.00		\$62,855.00
TOTAL BID AMOUNT:						\$600,000.00		\$598,625.00		\$620,368.00

ENGINEER'S ESTIMATE							Columbia Electric, Inc.		St. Francis Electric	
							1980 Davis Street San Leandro, CA 94577		975 Carden Street San Leandro, CA 94577	
							Phone No.: (510) 430-9505		Phone No.: (510) 639-0639	
							Fax. No.: (510) 430-1860		Fax. No.: (510) 639-9116	
ITEM	ITEM CODE	BID LIST 2.1 - DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10-1.11	MOBILIZATION	1	LS	\$20,000.00	\$20,000.00	\$11,743.50	\$11,743.50	\$59,000.00	\$59,000.00
2	10-1.12 thru 10-1.15	TRAFFIC CONTROL	1	LS	\$60,000.00	\$60,000.00	\$20,000.00	\$20,000.00	\$44,500.00	\$44,500.00
3	10-1.19	CLEARING AND GRUBBING	1	LS	\$15,000.00	\$15,000.00	\$9,800.00	\$9,800.00	\$15,000.00	\$15,000.00
4	10-1.23	TEMPORARY EROSION CONTROL	1	LS	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00
5	10-1.46	MISSION BLVD & BLANCHE ST PEDESTRIAN HYBRID BEACON AND ELECTRICAL SYSTEM	1	LS	\$165,000.00	\$165,000.00	\$172,800.00	\$172,800.00	\$180,000.00	\$180,000.00
6	10-1.46	GADING RD & HUNTWOOD WAY TRAFFIC SIGNAL AND ELECTRICAL SYSTEM	1	LS	\$235,000.00	\$235,000.00	\$274,800.00	\$274,800.00	\$301,000.00	\$301,000.00
7	10-1.27	RECYCLING IMPLEMENTATION	1	LS	\$1,000.00	\$1,000.00	\$10,424.10	\$10,424.10	\$5,000.00	\$5,000.00
8	10-1.21B & 10-1.26	ROADWAY EXCAVATION	67	CY	\$195.00	\$13,065.00	\$198.00	\$13,266.00	\$160.00	\$10,720.00
9	10-1.21B & 10-1.27	FINISHED GRADING	76	SF	\$3.00	\$228.00	\$6.60	\$501.60	\$3.00	\$228.00
10	10-1.29	HOT MIX ASPHALT	50	TN	\$275.00	\$13,750.00	\$643.50	\$32,175.00	\$300.00	\$15,000.00
BID LIST 2.1 TOTALS:						\$527,043.00		\$550,510.20		\$633,448.00
ITEM	ITEM CODE	BID LIST 2.2 - DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	10-1.37A & 10-1.38	RETROFIT EXISTING CURB RAMP WITH DETECTABLE WARNING SURFACE	7	EA	\$1,000.00	\$7,000.00	\$594.00	\$4,158.00	\$935.00	\$6,545.00
12	10-1.37A & 10-1.38	MINOR CONCRETE (CURB RAMP WITH DETECTABLE WARNING SURFACE)	1405	SF	\$20.00	\$28,100.00	\$27.50	\$38,637.50	\$16.00	\$22,480.00
13	10-1.21A	REMOVE MINOR CONCRETE (SIDEWALK)	1365	SF	\$3.00	\$4,095.00	\$8.80	\$12,012.00	\$3.00	\$4,095.00
14	10-1.21A	REMOVE MINOR CONCRETE (CURB & GUTTER)	173	LF	\$22.00	\$3,806.00	\$16.50	\$2,854.50	\$24.00	\$4,152.00
15	10-1.37A	MINOR CONCRETE (SIDEWALK-4" THICK)	110	SF	\$15.00	\$1,650.00	\$5.50	\$605.00	\$15.00	\$1,650.00
16	10-1.37A	MINOR CONCRETE (CURB AND GUTTER)	220	LF	\$40.00	\$8,800.00	\$51.70	\$11,374.00	\$43.00	\$9,460.00
17	10-1.20	IRRIGATION REPAIRS	1	LS	\$1,506.00	\$1,506.00	\$1,210.00	\$1,210.00	\$1,100.00	\$1,100.00
18	10-1.21D & E 10-1.39 thru 10-1.44	SIGNING & THERMOPLASTIC STRIPING, MARKINGS AND PAVEMENT MARKERS	1	LS	\$18,000.00	\$18,000.00	\$21,560.00	\$21,560.00	\$16,500.00	\$16,500.00
BID LIST 2.2 TOTALS:						\$72,957.00		\$92,411.00		\$65,982.00
TOTAL BID AMOUNT:						\$600,000.00		\$642,921.20		\$699,430.00

ENGINEER'S ESTIMATE							Tennyson Electric	
							7275 National Drive Livermore, CA 94551	
							Phone No.: (925) 606-1038	
							Fax. No.: (925) 606-7656	
ITEM	ITEM CODE	BID LIST 2.1 - DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	10-1.11	MOBILIZATION	1	LS	\$20,000.00	\$20,000.00	\$28,900.00	\$28,900.00
2	10-1.12 thru 10-1.15	TRAFFIC CONTROL	1	LS	\$60,000.00	\$60,000.00	\$46,500.00	\$46,500.00
3	10-1.19	CLEARING AND GRUBBING	1	LS	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00
4	10-1.23	TEMPORARY EROSION CONTROL	1	LS	\$4,000.00	\$4,000.00	\$5,200.00	\$5,200.00
5	10-1.46	MISSION BLVD & BLANCHE ST PEDESTRIAN HYBRID BEACON AND ELECTRICAL SYSTEM	1	LS	\$165,000.00	\$165,000.00	\$244,264.00	\$244,264.00
6	10-1.46	GADING RD & HUNTWOOD WAY TRAFFIC SIGNAL AND ELECTRICAL SYSTEM	1	LS	\$235,000.00	\$235,000.00	\$299,200.00	\$299,200.00
7	10-1.27	RECYCLING IMPLEMENTATION	1	LS	\$1,000.00	\$1,000.00	\$9,100.00	\$9,100.00
8	10-1.21B & 10-1.26	ROADWAY EXCAVATION	67	CY	\$195.00	\$13,065.00	\$160.00	\$10,720.00
9	10-1.21B & 10-1.27	FINISHED GRADING	76	SF	\$3.00	\$228.00	\$5.00	\$380.00
10	10-1.29	HOT MIX ASPHALT	50	TN	\$275.00	\$13,750.00	\$310.00	\$15,500.00
BID LIST 2.1 TOTALS:						\$527,043.00		\$677,764.00
ITEM	ITEM CODE	BID LIST 2.2 - DESCRIPTION	QTY.	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
11	10-1.37A & 10-1.38	RETROFIT EXISTING CURB RAMP WITH DETECTABLE WARNING SURFACE	7	EA	\$1,000.00	\$7,000.00	\$1,100.00	\$7,700.00
12	10-1.37A & 10-1.38	MINOR CONCRETE (CURB RAMP WITH DETECTABLE WARNING SURFACE)	1405	SF	\$20.00	\$28,100.00	\$18.00	\$25,290.00
13	10-1.21A	REMOVE MINOR CONCRETE (SIDEWALK)	1365	SF	\$3.00	\$4,095.00	\$5.00	\$6,825.00
14	10-1.21A	REMOVE MINOR CONCRETE (CURB & GUTTER)	173	LF	\$22.00	\$3,806.00	\$26.00	\$4,498.00
15	10-1.37A	MINOR CONCRETE (SIDEWALK-4" THICK)	110	SF	\$15.00	\$1,650.00	\$18.00	\$1,980.00
16	10-1.37A	MINOR CONCRETE (CURB AND GUTTER)	220	LF	\$40.00	\$8,800.00	\$46.00	\$10,120.00
17	10-1.20	IRRIGATION REPAIRS	1	LS	\$1,506.00	\$1,506.00	\$1,500.00	\$1,500.00
18	10-1.21D & E 10-1.39 thru 10-1.44	SIGNING & THERMOPLASTIC STRIPING, MARKINGS AND PAVEMENT MARKERS	1	LS	\$18,000.00	\$18,000.00	\$19,500.00	\$19,500.00
BID LIST 2.2 TOTALS:						\$72,957.00		\$77,413.00
TOTAL BID AMOUNT:						\$600,000.00		\$755,177.00