

Invitation for Bids No. PW16-23
Mary Avenue Bicycle Lanes Project
Project No. TR-14/02-15

				<i>Bidders</i>					
				<i>Redgwick Construction Co. 21 Hegenberger Ct. Oakland, CA 94621 Bob Rahebi</i>		<i>Tennyson Electric Inc. 7275 National Dr. Livermore, CA 94550 Michael A. Tennyson</i>		<i>Golden Bay Construction Inc. 3826 Depot Rd. Hayward, CA 94545 Johnny Zanette</i>	
No.	Bid Item	UOM	QTY	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	Mobilization	LS	1	\$ 37,500.00	\$ 37,500.00	\$ 47,900.00	\$ 47,900.00	\$ 62,375.00	\$ 62,375.00
2	Traffic Control	LS	1	\$ 137,600.00	\$ 137,600.00	\$ 59,000.00	\$ 59,000.00	\$ 136,315.00	\$ 136,315.00
3	PCC Curb & Gutter Replacement	LF	520	\$ 120.00	\$ 62,400.00	\$ 128.00	\$ 66,560.00	\$ 96.00	\$ 49,920.00
4	PCC Curb & Gutter Replacement with Herbicide	LF	425	\$ 130.00	\$ 55,250.00	\$ 128.00	\$ 54,400.00	\$ 96.00	\$ 40,800.00
5	PCC Sidewalk Replacement	SF	675	\$ 38.00	\$ 25,650.00	\$ 19.00	\$ 12,825.00	\$ 14.00	\$ 9,450.00
6	Pavement Repair - 4 inch Digout	SF	15,500	\$ 7.00	\$ 108,500.00	\$ 12.00	\$ 186,000.00	\$ 9.00	\$ 139,500.00
7	Additive Cost for Disposal of Grindings with Fabric (DEDUCTIVE ITEM)	SF	15,500	\$ 0.25	\$ 3,875.00	\$ 0.67	\$ 10,385.00	\$ 0.50	\$ 7,750.00
8	Manhole Adjustments	EA	3	\$ 1,100.00	\$ 3,300.00	\$ 1,330.00	\$ 3,990.00	\$ 1,000.00	\$ 3,000.00
9	Valve & Monument Adjustments	EA	10	\$ 500.00	\$ 5,000.00	\$ 865.00	\$ 8,650.00	\$ 650.00	\$ 6,500.00
10	Manhole Asphalt Ring Replacement	EA	2	\$ 700.00	\$ 1,400.00	\$ 865.00	\$ 1,730.00	\$ 650.00	\$ 1,300.00
11	Crack Sealing	LS	1	\$ 24,100.00	\$ 24,100.00	\$ 31,222.00	\$ 31,222.00	\$ 34,990.00	\$ 34,990.00
12	Crack Filling	TON	1	\$ 7,400.00	\$ 7,400.00	\$ 9,576.00	\$ 9,576.00	\$ 4,900.00	\$ 4,900.00
13	Slurry Seal	SY	58,600	\$ 1.50	\$ 87,900.00	\$ 1.87	\$ 109,582.00	\$ 1.85	\$ 108,410.00
14	Traffic Signal Modification - Mary Avenue/Fremont Avenue	LS	1	\$ 3,800.00	\$ 3,800.00	\$ 5,821.00	\$ 5,821.00	\$ 4,680.00	\$ 4,680.00
15	Traffic Signal Modification - Mary Avenue/Ticonderoga Drive	LS	1	\$ 89,500.00	\$ 89,500.00	\$ 110,643.00	\$ 110,643.00	\$ 116,090.00	\$ 116,090.00
16	Traffic Signal Modification - Mary Avenue/Remington Drive	LS	1	\$ 47,500.00	\$ 47,500.00	\$ 55,598.00	\$ 55,598.00	\$ 62,400.00	\$ 62,400.00
17	Traffic Signal Modification - Mary Avenue/Knickerbocker Drive	LS	1	\$ 89,500.00	\$ 89,500.00	\$ 109,517.00	\$ 109,517.00	\$ 115,440.00	\$ 115,440.00
18	Traffic Signal Modification - Mary Avenue/Heatherstone Avenue	LS	1	\$ 47,500.00	\$ 47,500.00	\$ 54,338.00	\$ 54,338.00	\$ 62,075.00	\$ 62,075.00
19	Traffic Signal Modification - Mary Avenue/El Camino Real	LS	1	\$ 18,500.00	\$ 18,500.00	\$ 14,155.00	\$ 14,155.00	\$ 2,398.00	\$ 2,398.00
20	Traffic Signal Modification - Mary Avenue/Iowa Avenue	LS	1	\$ 48,500.00	\$ 48,500.00	\$ 56,473.00	\$ 56,473.00	\$ 63,505.00	\$ 63,505.00
21	Striping - Detail 9	LF	4,450	\$ 0.20	\$ 890.00	\$ 0.25	\$ 1,112.50	\$ 0.25	\$ 1,112.50
22	Striping - Detail 22	LF	3,080	\$ 0.40	\$ 1,232.00	\$ 0.45	\$ 1,386.00	\$ 0.50	\$ 1,540.00
23	Striping - Detail 29	LF	515	\$ 0.40	\$ 206.00	\$ 0.45	\$ 231.75	\$ 0.50	\$ 257.50
24	Striping - Detail 32	LF	3,895	\$ 0.40	\$ 1,558.00	\$ 0.50	\$ 1,947.50	\$ 0.50	\$ 1,947.50
25	Striping - Detail 38	LF	1,820	\$ 0.40	\$ 728.00	\$ 0.45	\$ 819.00	\$ 0.50	\$ 910.00

26	Striping - Detail 39	LF	12,690	\$ 0.20	\$ 2,538.00	\$ 0.25	\$ 3,172.50	\$ 0.25	\$ 3,172.50
27	Striping - Detail 39A	LF	2,400	\$ 0.20	\$ 480.00	\$ 0.25	\$ 600.00	\$ 0.25	\$ 600.00
28	Striping - Detail 40	LF	270	\$ 0.20	\$ 54.00	\$ 0.20	\$ 54.00	\$ 0.25	\$ 67.50
29	Striping - 12" White	LF	1,530	\$ 2.50	\$ 3,825.00	\$ 3.00	\$ 4,590.00	\$ 2.50	\$ 3,825.00
30	Striping - 4" White	LF	9,465	\$ 0.20	\$ 1,893.00	\$ 0.21	\$ 1,987.65	\$ 0.25	\$ 2,366.25
31	Striping - White Legends	SF	3,325	\$ 2.50	\$ 8,312.50	\$ 3.00	\$ 9,975.00	\$ 2.75	\$ 9,143.75
32	Striping - Red Curb	LF	1,365	\$ 2.00	\$ 2,730.00	\$ 2.25	\$ 3,071.25	\$ 2.50	\$ 3,412.50
33	Signing - Furnish and Install Roadside Sign (One post)	EA	3	\$ 225.00	\$ 675.00	\$ 250.00	\$ 750.00	\$ 264.00	\$ 792.00
34	Signing - Replace Roadside Sign (on existing post/pole)	EA	15	\$ 98.00	\$ 1,470.00	\$ 110.00	\$ 1,650.00	\$ 118.00	\$ 1,770.00
35	Signing - Remove and Salvage Roadside Sign	EA	15	\$ 45.00	\$ 675.00	\$ 50.00	\$ 750.00	\$ 54.00	\$ 810.00
36	Project Management Software Training and Use (Revocable Item)	LS	1	\$ 5.00	\$ 5.00	\$ 2,500.00	\$ 2,500.00	\$ 2,300.00	\$ 2,300.00
Base Bid Totals:					\$ 931,946.50		\$ 1,042,962.15		\$ 1,065,825.00

Surety:	10% Bid Bond	10% Bid Bond	10% Bid Bond
License:	A	A/C-10	A
Subs:	Bond Blacktop Chrisp Co. R&R Maher Columbia Electric	Golden Bay Bond Blacktop Chrisp Co.	Chrisp Co. Columbia Electric Bond Blacktop

ADDITIVE ALTERNATE #1									
1A	Traffic Control	LS	1	\$ 68,500.00	\$68,500.00	\$ 11,900.00	\$11,900.00	\$ 7,531.00	\$7,531.00
2A	PCC Curb & Gutter Replacement	LF	106	\$ 165.00	\$17,490.00	\$ 106.00	\$11,236.00	\$ 79.00	\$8,374.00
3A	PCC Sidewalk Replacement	SF	50	\$ 50.00	\$2,500.00	\$ 12.00	\$600.00	\$ 9.00	\$450.00
4A	Pavement Repair - 4 inch Digout	SF	550	\$ 7.00	\$3,850.00	\$ 10.00	\$5,500.00	\$ 7.50	\$4,125.00
5A	Additive Cost for Disposal of Grindings with Fabric (DEDUCTIVE ITEM)	SF	550	\$ 1.00	\$550.00	\$ 0.66	\$363.00	\$ 0.50	\$275.00
6A	Manhole Adjustments	EA	1	\$ 1,100.00	\$1,100.00	\$ 1,130.00	\$1,130.00	\$ 850.00	\$850.00
7A	Valve & Monument Adjustments	EA	4	\$ 500.00	\$2,000.00	\$ 665.00	\$2,660.00	\$ 500.00	\$2,000.00
8A	Manhole Asphalt Ring Replacement	EA	1	\$ 700.00	\$700.00	\$ 599.00	\$599.00	\$ 450.00	\$450.00
9A	Crack Sealing	LS	1	\$ 5,200.00	\$5,200.00	\$ 6,916.00	\$6,916.00	\$ 6,240.00	\$6,240.00
10A	Slurry Seal	SY	7,700	\$ 2.00	\$15,400.00	\$ 2.48	\$19,096.00	\$ 2.25	\$17,325.00
11A	Traffic Signal Modification - Mary Avenue/Washington Avenue	LS	1	\$ 56,580.00	\$56,580.00	\$ 71,947.00	\$71,947.00	\$ 58,380.00	\$58,380.00
12A	Striping - Detail 9	LF	2,115	\$ 0.20	\$423.00	\$ 0.25	\$528.75	\$ 0.25	\$528.75
13A	Striping - Detail 22	LF	670	\$ 0.40	\$268.00	\$ 0.50	\$335.00	\$ 0.50	\$335.00
14A	Striping - Detail 29	LF	345	\$ 0.40	\$138.00	\$ 0.50	\$172.50	\$ 0.50	\$172.50
15A	Striping - Detail 38	LF	180	\$ 0.40	\$72.00	\$ 0.45	\$81.00	\$ 0.50	\$90.00
16A	Striping - Detail 39	LF	1,815	\$ 0.20	\$363.00	\$ 0.25	\$453.75	\$ 0.25	\$453.75
17A	Striping - Detail 39A	LF	300	\$ 0.20	\$60.00	\$ 0.25	\$75.00	\$ 0.25	\$75.00
18A	Striping - 12" White	LF	285	\$ 2.50	\$712.50	\$ 2.50	\$712.50	\$ 2.50	\$712.50
19A	Striping - 4" White	LF	755	\$ 0.20	\$151.00	\$ 0.20	\$151.00	\$ 0.25	\$188.75
20A	Striping - White Legends	SF	235	\$ 2.50	\$587.50	\$ 3.00	\$705.00	\$ 2.75	\$646.25
21A	Striping - Red Curb	LF	450	\$ 2.00	\$900.00	\$ 2.50	\$1,125.00	\$ 2.50	\$1,125.00
22A	Signing - Furnish and Install Roadside Sign (One post)	EA	7	\$ 225.00	\$1,575.00	\$ 250.00	\$1,750.00	\$ 264.00	\$1,848.00
23A	Signing - Replace Roadside Sign (on existing post/pole)	EA	29	\$ 98.00	\$2,842.00	\$ 120.00	\$3,480.00	\$ 118.00	\$3,422.00
24A	Signing - Remove and Salvage Roadside Sign	EA	27	\$ 45.00	\$1,215.00	\$ 50.00	\$1,350.00	\$ 54.00	\$1,458.00
Additive Alernate #1 Total:					\$ 183,177.00		\$142,866.50		\$117,055.50

ADDITIVE ALTERNATE #2									
1B	Traffic Control	LS	1	\$ 39,300.00	\$39,300.00	\$ 16,500.00	\$16,500.00	\$ 8,800.00	\$8,800.00
2B	PCC Curb & Gutter Replacement	LF	142	\$ 160.00	\$22,720.00	\$ 105.00	\$14,910.00	\$ 79.00	\$11,218.00
3B	PCC Sidewalk Replacement	SF	50	\$ 50.00	\$2,500.00	\$ 11.97	\$598.50	\$ 9.00	\$450.00
4B	Pavement Repair - 4 inch Digout	SF	30	\$ 12.00	\$360.00	\$ 10.00	\$300.00	\$ 7.50	\$225.00
5B	Additive Cost for Disposal of Grindings with Fabric (DEDUCTIVE ITEM)	SF	30	\$ 1.00	\$30.00	\$ 0.66	\$19.80	\$ 0.50	\$15.00
6B	Valve & Monument Adjustments	EA	1	\$ 500.00	\$500.00	\$ 665.00	\$665.00	\$ 500.00	\$500.00
7B	Slurry Seal	SY	12,200	\$ 1.50	\$18,300.00	\$ 2.00	\$24,400.00	\$ 1.80	\$21,960.00
8B	Traffic Signal Modification - Mary Avenue/Evelyn Avenue	LS	1	\$ 7,500.00	\$7,500.00	\$ 29,796.00	\$29,796.00	\$ 5,124.00	\$5,124.00
9B	Striping - Detail 9	LF	3,135	\$ 0.20	\$627.00	\$ 0.25	\$783.75	\$ 0.25	\$783.75
10B	Striping - Detail 22	LF	865	\$ 0.40	\$346.00	\$ 0.50	\$432.50	\$ 0.50	\$432.50
11B	Striping - Detail 29	LF	505	\$ 0.40	\$202.00	\$ 0.50	\$252.50	\$ 0.50	\$252.50
12B	Striping - Detail 38	LF	450	\$ 0.40	\$180.00	\$ 0.45	\$202.50	\$ 0.50	\$225.00
13B	Striping - Detail 39	LF	2,300	\$ 0.20	\$460.00	\$ 0.25	\$575.00	\$ 0.25	\$575.00
14B	Striping - Detail 39A	LF	600	\$ 0.20	\$120.00	\$ 0.25	\$150.00	\$ 0.25	\$150.00
15B	Striping - Detail 40A	LF	255	\$ 1.00	\$255.00	\$ 1.20	\$306.00	\$ 1.25	\$318.75
16B	Striping - Green Bike Lane	SF	200	\$ 16.00	\$3,200.00	\$ 20.00	\$4,000.00	\$ 19.25	\$3,850.00
17B	Striping - 12" White	LF	135	\$ 2.50	\$337.50	\$ 2.50	\$337.50	\$ 2.50	\$337.50
18B	Striping - 4" White	LF	1,065	\$ 0.20	\$213.00	\$ 0.25	\$266.25	\$ 0.25	\$266.25
19B	Striping - White Legends	SF	630	\$ 2.50	\$1,575.00	\$ 2.50	\$1,575.00	\$ 2.75	\$1,732.50
20B	Striping - Red Curb	LF	265	\$ 2.00	\$530.00	\$ 2.20	\$583.00	\$ 2.50	\$662.50
21B	Signing - Furnish and Install Roadside Sign (One post)	EA	7	\$ 225.00	\$1,575.00	\$ 250.00	\$1,750.00	\$ 264.00	\$1,848.00
22B	Signing - Replace Roadside Sign (on existing post/pole)	EA	29	\$ 98.00	\$2,842.00	\$ 120.00	\$3,480.00	\$ 118.00	\$3,422.00
23B	Signing - Remove and Salvage Roadside Sign	EA	27	\$ 45.00	\$1,215.00	\$ 50.00	\$1,350.00	\$ 54.00	\$1,458.00
Additive Alernate #2 Total:					\$ 104,887.50		\$103,233.30		\$64,606.25