

SR120/MAIN STREET TRAFFIC SIGNAL INSTALLATION RAMP MODIFICATION PROJECT

ENGINEER'S ESTIMATE \$500,000-\$537,000

BID OPENING DATE: July 6th, 2006

CONTRACTOR/CITY				RICHARD A HEAPS SACRAMENTO		TENNYSON ELECTRIC LIVERMORE		PRISM ENGINEERING SANTA CLARA	
ITEM #	DESCRIPTION	QTY	UNIT	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST	ITEM COST	TOTAL COST
1	Mobilization	1	LS	\$42,714.00	\$42,714.00	\$25,000.00	\$25,000.00	\$0.00	\$0.00
2	Traffic Control	1	LS	\$29,300.00	\$29,300.00	\$45,000.00	\$45,000.00	\$150,000.00	\$150,000.00
3	Construction Area Signs	1	LS	\$1,500.00	\$1,500.00	\$8,400.00	\$8,400.00	\$5,000.00	\$5,000.00
4	Clearing & Grubbing	1	LS	\$20,000.00	\$20,000.00	\$29,500.00	\$29,500.00	\$25,000.00	\$25,000.00
5	Earthwork	1	LS	\$77,400.00	\$77,400.00	\$87,000.00	\$87,000.00	\$25,000.00	\$25,000.00
6	Erosion Control (Type D)	1	LS	\$4,940.00	\$4,940.00	\$6,700.00	\$6,700.00	\$7,500.00	\$7,500.00
7	Asphalt Concrete (Type A)	950	TON	\$110.00	\$104,500.00	\$125.00	\$118,750.00	\$185.00	\$175,750.00
8	Caltrans Curb & Gutter (Type A2-150)	329	LF	\$79.00	\$25,991.00	\$60.00	\$19,740.00	\$45.00	\$14,805.00
9	Curb (Type B3)	90	LF	\$23.00	\$2,070.00	\$50.00	\$4,500.00	\$50.00	\$4,500.00
10	Curb (Type B3)	835	SF	\$8.40	\$7,014.00	\$15.00	\$12,525.00	\$13.00	\$10,855.00
11	Caltrans Curb Ramp (Case E)	1	EA	\$2,208.00	\$2,208.00	\$4,500.00	\$4,500.00	\$6,500.00	\$6,500.00
12	18" RCP	14	LF	\$347.00	\$4,858.00	\$500.00	\$7,000.00	\$250.00	\$3,500.00
13	18" RCP Flared End Section	1	EA	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00
14	Pavement Stripe – Detail 25A	46	LF	\$3.00	\$138.00	\$5.00	\$230.00	\$50.00	\$2,300.00
15	Pavement Stripe – Detail 27B	1396	LF	\$1.00	\$1,396.00	\$2.50	\$3,490.00	\$9.00	\$12,564.00
16	Pavement Stripe – Detail 30	208	LF	\$5.00	\$1,040.00	\$10.00	\$2,080.00	\$20.00	\$4,160.00
17	Pavement Stripe – Detail 38	1106	LF	\$2.00	\$2,212.00	\$3.00	\$3,318.00	\$10.00	\$11,060.00
18	12" White Thermoplastic Striping	200	LF	\$4.00	\$800.00	\$8.00	\$1,600.00	\$10.00	\$2,000.00
19	Remove Existing Striping, Markings & Pavement Markings	1	LS	\$10,000.00	\$10,000.00	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00
20	Pavement Marking Word (Signal)	2	EA	\$145.00	\$290.00	\$350.00	\$700.00	\$250.00	\$500.00
21	Pavement Marking Type II Arrow	4	EA	\$145.00	\$580.00	\$300.00	\$1,200.00	\$200.00	\$800.00
22	Pavement Marking Type III Arrow	7	EA	\$145.00	\$1,015.00	\$300.00	\$2,100.00	\$200.00	\$1,400.00
23	Install New Roadside Sign	4	EA	\$400.00	\$1,600.00	\$400.00	\$1,600.00	\$350.00	\$1,400.00
24	Relocate Sign On One Post	8	EA	\$175.00	\$1,400.00	\$300.00	\$2,400.00	\$300.00	\$2,400.00
25	Salvage Sign Panel	4	EA	\$50.00	\$200.00	\$150.00	\$600.00	\$200.00	\$800.00
26	Remove & Salvage Existing Road Sign & Posts	7	EA	\$100.00	\$700.00	\$200.00	\$1,400.00	\$200.00	\$1,400.00
27	Construction Surveys & Setting Stakes	1	SLS	\$800.00	\$800.00	\$4,200.00	\$4,200.00	\$5,000.00	\$5,000.00
28	Signal & Lighting – (S. Main/WB SR Ramps)	1	LS	\$168,876.00	\$168,876.00	\$157,500.00	\$157,500.00	\$206,575.00	\$206,575.00
29	Signal & Lighting – (S. Main/EB SR Ramps)	1	LS	\$182,486.00	\$182,486.00	\$196,001.00	\$196,001.00	\$222,322.00	\$222,322.00
30	Signal Interconnections – (S. Main & SR 120)	1	LS	\$28,290.00	\$28,290.00	\$43,400.00	\$43,400.00	\$35,200.00	\$35,200.00
TOTAL BASE BID					\$725,518.00		\$797,434.00		\$950,791.00