

CHURCHILL AVENUE/ALMA STREET RAILROAD CROSSING SAFETY IMPROVEMENT PROJECT

Bid Summary

BID ITEM	BASE - DESCRIPTION	APPROX. QTY	UNIT	ENGINEER'S ESTIMATE		O'Grady Paving, Inc.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Mobilization:	1	LS	\$ 300,000.00	\$ 300,000.00	\$ 255,000.00	\$ 255,000.00
2	Caltrain ROW Coordination:	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 60,000.00	\$ 60,000.00
3	Traffic Control:	1	LS	\$ 175,000.00	\$ 175,000.00	\$ 225,000.00	\$ 225,000.00
4	Demolition:	1	LS	\$ 75,000.00	\$ 75,000.00	\$ 200,000.00	\$ 200,000.00
5	Clear and Grubbing:	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 50,000.00	\$ 50,000.00
6	Erosion Control:	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00
7	Tree Preservation:	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 12,000.00	\$ 12,000.00
8	Handrail:	80	LF	\$ 150.00	\$ 12,000.00	\$ 200.00	\$ 16,000.00
9	2" Grind and Overlay:	26,840	SF	\$ 10.00	\$ 268,400.00	\$ 8.00	\$ 214,720.00
10	Asphalt Deeplift:	200	SF	\$ 8.50	\$ 1,700.00	\$ 50.00	\$ 10,000.00
11	Inert Recycle Construction Materials:	400	TON	\$ 20.00	\$ 8,000.00	\$ 30.00	\$ 12,000.00
12	6" Vertical Curb and Gutter:	180	LF	\$ 80.00	\$ 14,400.00	\$ 250.00	\$ 45,000.00
13	6" Vertical Curb:	20	LF	\$ 60.00	\$ 1,200.00	\$ 100.00	\$ 2,000.00
14	Sidewalk Concrete:	1,950	SF	\$ 20.00	\$ 39,000.00	\$ 70.00	\$ 136,500.00
15	Curb Ramp:	6	EA	\$ 8,000.00	\$ 48,000.00	\$ 13,000.00	\$ 78,000.00
16	Relocate Backflow Preventer:	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 9,000.00	\$ 9,000.00
17	Utility Box Adjustment:	1	EA	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00
18	Storm Drain Catch Basin	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00
19	8" PVC Storm Drain Line:	9	LF	\$ 175.00	\$ 1,575.00	\$ 500.00	\$ 4,500.00
20	Sign Adjustment:	1	EA	\$ 150.00	\$ 150.00	\$ 750.00	\$ 750.00
21	New Regulator Signage:	1	EA	\$ 350.00	\$ 350.00	\$ 600.00	\$ 600.00
22	Striping - Caltrans Detail 1	125	LF	\$ 5.00	\$ 625.00	\$ 3.00	\$ 375.00
23	Striping - Caltrans Detail 8	370	LF	\$ 5.00	\$ 1,850.00	\$ 3.00	\$ 1,110.00
24	Striping - Caltrans Detail 21:	80	LF	\$ 8.00	\$ 640.00	\$ 10.00	\$ 800.00
25	Striping - Caltrans Detail 22:	230	LF	\$ 10.00	\$ 2,300.00	\$ 12.00	\$ 2,760.00
26	Striping - Caltrans Detail 27B:	70	LF	\$ 5.00	\$ 350.00	\$ 5.00	\$ 350.00
27	Striping - Caltrans Detail 38:	70	LF	\$ 8.00	\$ 560.00	\$ 7.00	\$ 490.00
28	Striping - Caltrans Detail 38A:	50	LF	\$ 8.00	\$ 400.00	\$ 7.00	\$ 350.00
29	Striping - Caltrans Detail 39:	710	LF	\$ 5.00	\$ 3,550.00	\$ 5.00	\$ 3,550.00
30	12" Yellow Crosswalk Stripe:	280	LF	\$ 10.00	\$ 2,800.00	\$ 10.00	\$ 2,800.00
31	24" Yellow Ladder Crosswalk:	450	LF	\$ 15.00	\$ 6,750.00	\$ 20.00	\$ 9,000.00
32	24" White Stop Line:	40	LF	\$ 15.00	\$ 600.00	\$ 20.00	\$ 800.00
33	12" White Stop Line:	80	LF	\$ 10.00	\$ 800.00	\$ 10.00	\$ 800.00
34	4" White Stripe:	45	LF	\$ 3.00	\$ 135.00	\$ 3.00	\$ 135.00
35	6" White Stripe:	250	LF	\$ 5.00	\$ 1,250.00	\$ 5.00	\$ 1,250.00
36	Thermoplastic Pavement Marking:	1,010	SF	\$ 8.00	\$ 8,080.00	\$ 20.00	\$ 20,200.00
37	Green Thermoplastic Bike Lane:	1,100	SF	\$ 20.00	\$ 22,000.00	\$ 30.00	\$ 33,000.00
38	Traffic Signal:	1	LS	\$ 500,000.00	\$ 500,000.00	\$ 400,000.00	\$ 400,000.00
39	Traffic Control Assembly:	1	LS	\$ 30,000.00	\$ 30,000.00	\$ 100,000.00	\$ 100,000.00
40	Service Equipment:	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00
41	Push Button Assembly Post:	2	EA	\$ 5,000.00	\$ 10,000.00	\$ 5,000.00	\$ 10,000.00
42	Traffic Signal Box:	12	EA	\$ 500.00	\$ 6,000.00	\$ 2,500.00	\$ 30,000.00
43	Traffic Signal Conduit and Conductors:	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 240,000.00	\$ 240,000.00
44	Loop Detector Replacement:	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00
Base Bid Total (Items 001 through 044)				\$	1,752,965.00		\$ 2,265,340.00

% Over/Under Engineer's estimate

29%