

Final Opinion of Probable Cost



Client:	City of East Palo Alto		
Project:	University Avenue Safety Enhancements		
Project No:	ST-17		
Location:	University Avenue and Runnymede Street	3/29/2024	

Item	Description	Quantity	Unit	Unit Cost	Total
General					
1	MOBILIZATION (5%)	1	LS	\$ 35,000.00	\$ 35,000.00
2	FIELD ENGINEERING AND SURVEY WORK	1	LS	\$ 25,000.00	\$ 25,000.00
3	TRAFFIC CONTROL AND CONSTRUCTION AREA SIGNS	1	LS	\$ 21,000.00	\$ 21,000.00
4	CONSTRUCTION IN PROGRESS SIGN	1	EA	\$ 750.00	\$ 750.00
5	TEMPORARY WATER POLLUTION CONTROL	1	LS	\$ 7,500.00	\$ 7,500.00
6	UTILITY LOCATION	1	LS	\$ 10,000.00	\$ 10,000.00
Civil					
7	REMOVE ASPHALT CONCRETE PAVEMENT	4,934	SF	\$ 7.00	\$ 34,540.00
8	REMOVE PCC CONCRETE	1,259	SF	\$ 10.00	\$ 12,590.00
9	REMOVE CURB	108	LF	\$ 10.00	\$ 1,080.00
10	REMOVE CURB & GUTTER	248	LF	\$ 24.00	\$ 5,960.00
11	REMOVE DRAINAGE INLET (AND PIPE)	2	EA	\$ 2,100.00	\$ 4,200.00
12	ADJUST UTILITY/VALVE BOX TO GRADE	4	EA	\$ 1,000.00	\$ 4,000.00
13	ADJUST MANHOLE TO GRADE	1	EA	\$ 2,200.00	\$ 2,200.00
14	RELOCATE CHAIN LINK FENCE	23	LF	\$ 100.00	\$ 2,300.00
15	CLASS 2 AGGREGATE BASE	130	CY	\$ 160.00	\$ 20,870.00
16	HMA (TYPE A)	158	TONS	\$ 300.00	\$ 47,400.00
17	SLURRY SEAL	2,429	SY	\$ 5.00	\$ 12,150.00
18	2" AC GRIND	866	SY	\$ 11.53	\$ 9,990.00
19	CONSTRUCT SIDEWALK AND WALKWAY/DRIVEWAY CONFORM	1,913	SF	\$ 25.00	\$ 47,830.00
20	CONSTRUCT TYPE A2-6 CURB AND GUTTER	183	LF	\$ 78.00	\$ 14,280.00
21	CONSTRUCT TYPE A1-6 CURB	49	LF	\$ 52.00	\$ 2,550.00
22	CONSTRUCT CURB RAMP	8	EA	\$ 5,350.00	\$ 42,800.00
23	15" REINFORCED CONCRTE PIPE	40	LF	\$ 550.00	\$ 22,000.00
24	CONSTRUCT STORM DRAIN INLET	4	EA	\$ 5,000.00	\$ 20,000.00
Traffic					
25	REMOVE STRIPING AND PAVEMENT MARKINGS	1	LS	\$ 2,500.00	\$ 2,500.00
26	INSTALL 6" THERMOPLASTIC STRIPE	1,295	LF	\$ 3.75	\$ 4,860.00
27	INSTALL 8" THERMOPLASTIC STRIPE	200	LF	\$ 4.00	\$ 800.00
28	INSTALL HIGH VISIBILITY CROSSWALK	1,360	SF	\$ 10.00	\$ 13,600.00
29	INSTALL THERMOPLASTIC PAVEMENT MARKINGS	155	SF	\$ 15.00	\$ 2,325.00
30	INSTALL GREEN THERMOPLASTIC PAVEMENT MARKINGS	80	SF	\$ 16.00	\$ 1,280.00
31	TRAFFIC SIGNAL MODIFICATIONS	1	LS	\$ 342,000.00	\$ 342,000.00

SUBTOTAL:	\$ 773,355.00
CONTINGENCY (10%):	\$ 77,335.50
TOTAL ESTIMATED COST (ROUNDED):	\$ 850,690.50

Disclaimer:

The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.