

Client: City of Capitola
Project: Clares Street Traffic Calming Improvements
KHA No.: 097763133
Title: Engineering Opinion of Probable Construction Cost
Submittal: Final PS&E Design - 41st Avenue to Wharf Road

Date: 04/19/22
Prepared By: DW
Checked By: KM
Sheet: 1

Base Bid plus Add Alternative 1

Item	Caltrans Item No.	Description	Estimated Quantity	Unit	Unit Price	Total
1	999990	Mobilization	1	LS	\$94,000.00	\$94,000
2	120090	Construction Area Signs	1	LS	\$20,000.00	\$20,000
3	120100	Traffic Control System	1	LS	\$80,000.00	\$80,000
4	-	Survey and Construction Staking	1	LS	\$23,000.00	\$23,000
5	130300	Temporary Water Pollution Control and Erosion Control	1	LS	\$12,000.00	\$12,000
6	-	Adjust Water Valve Box to Grade	26	EA	\$1,000.00	\$26,000
7	-	Adjust Sanitary Sewer Manhole to Grade	15	EA	\$1,000.00	\$15,000
8	-	Adjust Storm Drain Manhole to Grade	4	EA	\$1,000.00	\$4,000
9	-	Adjust Gas Valve Box to Grade	4	EA	\$1,000.00	\$4,000
10	-	Adjust Utility Frame and Cover to Grade	5	EA	\$1,000.00	\$5,000
12	-	Cold In-Place Recycling (CIR)	12,151	SQYD	\$12.00	\$145,809
11	-	Wedge and Conform Grinding	5,004	LF	\$12.00	\$60,044
13	260203	Aggregate Base (Class 2)	71	CY	\$110.00	\$7,834
14	390132	Rubberized Hot Mix Asphalt	353	TON	\$475.00	\$167,497
15	731507	Minor Concrete (Curb and Gutter)	172	LF	\$42.00	\$7,205
16	-	Minor Concrete (Valley and Cross Gutter)	472	SQFT	\$20.00	\$9,430
17	731521	Minor Concrete (Sidewalk)	1,717	SQFT	\$22.00	\$37,777
18	731516	Minor Concrete (Driveway)	302	SQFT	\$25.00	\$7,549
19	731623	Minor Concrete (Curb Ramp)	2,240	SQFT	\$35.00	\$78,405
20	730070	Detectable Warning Surface	384	SQFT	\$45.00	\$17,258
21	-	Thermoplastic Traffic Stripe	11,513	LF	\$3.00	\$34,538
22	840515	Thermoplastic Pavement Marking	4,033	SQFT	\$8.00	\$32,266
23	-	Thermoplastic Pavement Marking (Green)	3,079	SQFT	\$16.00	\$49,264
24	-	Decorative Crosswalk	1	LS	\$20,000.00	\$20,000
25	-	Blue Fire Hydrant Pavement Marker	4	EA	\$35.00	\$140
26	650010	Roadside Sign	37	EA	\$400.00	\$14,800
27	-	Rectangular Rapid Flashing Beacon (RRFB) Assembly	1	LS	\$75,000.00	\$75,000
Subtotal						\$1,047,815
Contingency @ 10%						\$104,782
Total Construction Cost (Rounded)						\$1,153,000

Notes

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.