

COUNTY OF SANTA CRUZ
DEPARTMENT OF PUBLIC WORKS
STATE OF CALIFORNIA

SUMMARY OF FINAL COST FOR
CROSSWALK UPGRADE PROJECT

Contract No. 23DO796 Job No. P40636
Contractor: FBD VANGUARD CONSTRUCTION, INC.

Item No.	Item Description	Unit	Original Quantity	Measured Quantity	Quantity Difference	Unit Price	Final Cost	Cost Difference
1	Location #1 - Graham Hill Road	0	0.0	0.000	0.000	\$0.00	\$ -	\$ -
2	Traffic Control Systems	LS	1.0	1.000	0.000	\$44,521.00	\$ 44,521.00	\$ -
3	Clearing and Grubbing	LS	1.0	1.000	0.000	\$500.00	\$ 500.00	\$ -
4	Roadway Excavation	CY	8.8	8.800	0.000	\$2,500.00	\$ 22,000.00	\$ -
5	Edging	LF	20.0	20.000	0.000	\$4.00	\$ 80.00	\$ -
6	Class 2 Aggregate Base	CY	5.3	5.300	0.000	\$48.00	\$ 254.40	\$ -
7	Hot Mix Asphalt (Type A)	TON	4.2	4.200	0.000	\$2,600.00	\$ 10,920.00	\$ -
8	Place Hot Mix Asphalt Concrete Dike (Type	LF	6.0	0.000	6.000	\$100.00	\$ -	\$ 600.00
9	Cold Plane Asphalt Concrete Pavement	SQYD	16.7	16.700	0.000	\$50.00	\$ 835.00	\$ -
10	Remove Asphalt Concrete Pavement (SQF	SQFT	21.0	10.500	10.500	\$5.00	\$ 52.50	\$ 52.50
11	Curb (Type A2-6)	LF	19.0	19.000	0.000	\$45.00	\$ 855.00	\$ -
12	Curb Ramp	EA	2.0	2.000	0.000	\$6,750.00	\$ 13,500.00	\$ -
13	Remove Sign	EA	4.0	4.000	0.000	\$278.00	\$ 1,112.00	\$ -
14	Roadside Sign - One Post	EA	4.0	4.000	0.000	\$723.00	\$ 2,892.00	\$ -
15	Thermoplastic Crosswalk and Pavement Ma	SQFT	252.0	250.000	2.000	\$11.00	\$ 2,750.00	\$ 22.00
16	Remove Thermoplastic Pavement Marking	SQFT	97.0	97.000	0.000	\$22.00	\$ 2,134.00	\$ -
17	Rapid Flashing Beacon System	LS	1.0	1.000	0.000	\$42,000.00	\$ 42,000.00	\$ -
18	Location #2 - 7TH Avenue	0	0.0	0.000	0.000	\$0.00	\$ -	\$ -
19	Traffic Control System	LS	1.0	1.000	0.000	\$800.00	\$ 800.00	\$ -
20	Detectable Warning Surface	EA	4.0	0.000	4.000	\$1,650.00	\$ -	\$ 6,600.00
21	Remove Sign	EA	2.0	2.000	0.000	\$278.00	\$ 556.00	\$ -
22	Roadside Sign - One Post	EA	2.0	2.000	0.000	\$723.00	\$ 1,446.00	\$ -
23	Thermoplastic Crosswalk and Pavement Ma	SQFT	12.8	0.000	12.800	\$111.00	\$ -	\$ 1,420.80
24	Rapid Flashing Beacon System	LS	1.0	1.000	0.000	\$22,800.00	\$ 22,800.00	\$ -
25	Remove Exist Rapid Flashing Beacon Syste	LS	1.0	1.000	0.000	\$2,300.00	\$ 2,300.00	\$ -
26	Location # 3 - Soquel Drive	0	0.0	0.000	0.000	\$0.00	\$ -	\$ -
27	Traffic Control System	LS	1.0	1.000	0.000	\$800.00	\$ 800.00	\$ -
28	Roadway Excavation	CY	3.5	3.500	0.000	\$6,000.00	\$ 21,000.00	\$ -
29	Class 2 Aggregate Base	CY	2.6	2.600	0.000	\$150.00	\$ 390.00	\$ -
30	Hot Mix Asphalt (Type A)	TON	1.7	1.700	0.000	\$3,600.00	\$ 6,120.00	\$ -
31	Curb Ramp	EA	2.0	2.000	0.000	\$8,600.00	\$ 17,200.00	\$ -
32	Remove Concrete (Curb, Gutter and Sidew	LF	45.9	45.900	0.000	\$20.00	\$ 918.00	\$ -
33	Remove Sign	EA	4.0	4.000	0.000	\$278.00	\$ 1,112.00	\$ -
34	Roadside Sign - One Post	EA	2.0	2.000	0.000	\$723.00	\$ 1,446.00	\$ -
35	Thermoplastic Crosswalk and Pavement Ma	SQFT	176.0	176.000	0.000	\$11.00	\$ 1,936.00	\$ -
39	Rapid Flashing Beacon System	LS	1.0	1.000	0.000	\$36,700.00	\$ 36,700.00	\$ -
40	Location #4 - Green Valley Road	0	0.0	0.000	0.000	\$0.00	\$ -	\$ -
41	Lead Compliance Plan	LS	1.0	0.000	1.000	\$2,000.00	\$ -	\$ 2,000.00
42	Traffic Control System	LS	1.0	1.000	0.000	\$800.00	\$ 800.00	\$ -
43	Remove Yellow Thermoplastic Pavement f	SQFT	307.1	0.000	307.100	\$28.00	\$ -	\$ 8,598.80
44	Clearing and Grubbing	LS	1.0	1.000	0.000	\$500.00	\$ 500.00	\$ -
45	Roadway Excavation	CY	5.3	0.000	5.300	\$4,000.00	\$ -	\$ 21,200.00
46	Imported Borrow (CY)	CY	0.5	0.000	0.500	\$150.00	\$ -	\$ 75.00
47	Class 2 Aggregate Base	CY	8.6	0.000	8.600	\$60.00	\$ -	\$ 516.00
48	Hot Mix Asphalt (Type A)	TON	4.4	0.000	4.400	\$2,100.00	\$ -	\$ 9,240.00
49	Curb Ramp	EA	2.0	0.000	2.000	\$6,600.00	\$ -	\$ 13,200.00
50	Adjust Water Valve Frame and Cover to Gra	EA	1.0	0.000	1.000	\$440.00	\$ -	\$ 440.00
51	Match Exist Fence (Type Wood)	LF	22.0	7.000	15.000	\$250.00	\$ 1,750.00	\$ 3,750.00
52	Remove Fence	LF	22.0	7.000	15.000	\$4.00	\$ 28.00	\$ 60.00
53	Remove Sign	EA	4.0	4.000	0.000	\$278.00	\$ 1,112.00	\$ -
54	Roadside Sign - One Post	EA	4.0	4.000	0.000	\$723.00	\$ 2,892.00	\$ -
55	Thermoplastic Crosswalk and Pavement Ma	SQFT	600.0	0.000	600.000	\$10.00	\$ -	\$ 6,000.00
56	Rapid Flashing Beacon System	LS	1.0	1.000	0.000	\$29,300.00	\$ 29,300.00	\$ -
57	Contract Deduct-Repair sprinkler pipe and install sign post @ location 3 by County crews.	LS	0.0	0.000	0.000	\$0.00	\$ (771.87)	\$ 771.87
CCO	CCO Description	Unit						
1	CCO#1- Extra Work-EWO's 1 thru 8 and AC Overun @ location #1	LS	1.0	1		\$30,828.31	\$ 30,828.31	-\$30,828.31
							\$ -	
TOTAL							\$ 330,669.34	\$ 43,718.66

SUMMARY	
ORIGINAL BID	\$ 374,388.00
CHANGES	\$ 43,718.66
FINAL COST	\$ 330,669.34