Statement of Final Quantities Contract Items, Extra Work and Deductions

SBCFC&WCD Project: SC8356

San Ysidro Debris Basin Improvement Project

Contractor: Marcon Construction, Inc

Original Contract Base Price:	\$1,662,182.55
Supplemental Work	\$74,275.24
Extra Work-CCO (Contingency):	\$75,125.61
Final Quantity Variance Adjustment:	\$18,256.78
Deductions:	\$0.00
	3.33

Total Payment to Contractor:	\$1,829,840.18
M Accepted as Tent operations By: Accepted as Tent operations By:	5/12/2025 5:44 PM PDT
Marcon Construction, Inc.	Date
☐ Accepted as full payment with the following exceptions:	
By:	
Marcon Construction, Inc.	Date
Prepared/Submitted By: Hansel Corsa	5/12/2025 6:53 PM PDT
Civib diametri	Date
Approval Recommended: Matt Griffin	5/13/2025 8:39 AM PDT
DocuSigned by: Engineering Manager	Date
Approved: Walter Rubalcava	5/13/2025 8:43 AM PDT
Docusigned by: Deputy Director	Date
Approved: Chris Sneddon	5/13/2025 9:23 AM PDT
Director of Public Works	Date
Approved:	6-24-25
Chair Board of Directors	Date

FINAL QUANTITY VARIANCE AND DEDUCTIONS

Original Contract Amount:

\$1,662,182.55

Board Contract:

BC23-309

Base Bid Schedule with Total Variance and Amount Earned

	Chequie with Total variance and Amount Laured	Bid		Actual		Total	Total
No.	Description	Quantity	Unit	Quantity	Unit Price	Variance	Amount Earned
1	MOBILIZATION	1	LS	1	\$25,714.82	\$ -	\$25,714.82
2	CONSTRUCTION SURVEY	1	LS	l	\$19,286.11	\$ -	\$19,286.11
3	TEMPORARY TRAFFIC CONTROL	1	LS	1	\$3,857.22	\$ -	\$3,857.22
4	JOB SITE MANAGEMENT	1	LS	1	\$12,021.68	\$ -	\$12,021.68
	PREPARE STORM WATER POLLUTION PREVENTION PLAN	1	LS	1	\$3,857.22		\$3,857.22
6	RAIN EVENT ACTION PLAN	1	EA	1	\$642.87	\$ -	\$642.87
7	STORM WATER SAMPLING AND ANALYSIS DAY	1	EA	1	\$578.58	\$ -	\$578.58
8	STORM WATER ANNUAL REPORT	1	EA	1	\$2,571.48	\$ -	\$2,571.48
9	TEMPORARY CLEAR WATER DIVERSION	1	LS	1	\$111,526.02	\$ -	\$111,526.02
10	REMOVE GROUTED ROCK	416	CY	416	\$161.34	\$ -	\$67,117.44
11	CLEARING AND GRUBBING	1	LS	1	\$18,771.82	\$ -	\$18,771.82
12	STRUCTURE BACKFILL (RETAINING WALL)	120	CY	120	\$313.21	\$ -	\$37,585.20
13	EXCAVATION	3193	CY	3192.5	\$67.41	\$ (33.71)	\$215,206.43
14	SURPLUS MATERIAL	5632	TON	6330.11	\$26.20	\$ 18,290.48	\$165,848.88
15	AGGREGATE BASE BACKFILL (CLASS II)	60	CY	60	\$96.43	\$ -	\$5,785.80
16	STRUCTURAL CONCRETE (RETAINING WALL)	83	CY	83	\$1,818.63	\$ -	\$150,946.29
17	BAR REINFORCING STEEL (RETAINING WALL)	12000	LB	12000	\$2.84	\$ -	\$34,080.00
18	REMOVE CULVERT	65	LF	65	\$75.17	\$ -	\$4,886.05
19	REMOVE INLET	1	EA	1	\$6,428.70	\$ -	\$6,428.70
	GROUTED ROCK (1/4-TON, CLASS V, METHOD A)	620	CY	620	\$416.83	\$ -	\$258,434.60
	GROUTED ROCK (1/4 TON, CLASS V, METHOD A) CUTOFF WALL	452	CY	452	\$39.82	\$ -	\$17,998.64
22	STREAMBED MATERIAL	480	CY	480	\$289.29	\$ -	\$138,859.20
23	CLASS II PERMEABLE MATERIAL	3	CY	3	\$32.14	\$ -	\$96.42
24	LARGE WOODY DEBRIS	5	EA	5	\$3,780.08	\$ -	\$18,900.40
25	ROCK BANDS	300	CY	300	\$86.79	\$ -	\$26,037.00
26	36-INCH DRILLED HOLE	135	LF	135	\$1,092.88	\$ -	\$147,538.80
27	18-INCH STEEL PIPE PILING	18950	LB	18950	\$3.44	\$ -	\$65,188.00
28	12-INCH STEEL PIPE TOP RAIL	7300	LB	7300	\$4.56	\$ -	\$33,288.00
29	36-INCH CIDH CONCRETE PILING	90	LF	90	\$308.58	\$ -	\$27,772.20
30	BAR REINFORCING STEEL (DEBRIS BARRIERS)	1620	LB	1620	\$12.79	\$ -	\$20,719.80
31	HARDWARE (DEBRIS BARRIERS)	1	LS	1	\$38,893.66	\$ -	\$38,893.66

Total Contract Base Bid Earned by Contractor:

\$1,680,439.33

\$74,275.24

Variance

Variance

\$18,256.78

(F) denotes Final Pay Item

Supplemental Work with Total Variance and Amount Earned

		Bid		Actual		Total	Total
No.	Description	Quantity	Unit	Quantity	Unit Price	Variance	Amount Earned
32	Supplemental work (Additional Water Pollution Control)	NA	1	NA	\$0.00	\$ -	\$0.00
33	Supplemental work (Engineer Directed Surplus Material)	NA	1	NA	\$5,000.00	\$ -	\$5,000.00
34	Supplemental work (Additional Rock Breaking)	NA	1	NA	\$9,275.24	\$ -	\$9,275.24
35	Supplemental work (Streambed Material Overexcavation)	NA	1	NA	\$60,000.00	\$ -	\$60,000.00
36	Supplemental work (Imported Borrow)	NA	1	NA	\$0.00	\$ -	\$0.00
37	Supplemental work (Basin Cleanout)	NA	1	NA	\$0.00	\$ -	\$0.00

Total Supplemental Work Earned by Contractor:

\$0.00

Extra Work-CCO with Total Variance and Amount Earned

		Bid		Actual		Total	Total
No.	Description	Quantity	Unit	Quantity	Unit Price	Variance	Amount Earned
CCO1-1	Colored Concrete	NA	1	NA	\$7,636.68	\$ -	\$7,636,68

CCO1-2	Cal Prop 1 Signage	NA	1	NA	\$1,923.67	\$ -	\$1,923.67
CCO1-3	Additional Survey Service	NA	1	NA	\$3,443.00	\$ -	\$3,443.00
CCO2-1	Procure and install debris rack posts 5A, 6A, 2B, 3B	NA	1	NA	\$19,823.35	\$ -	\$19,823.35
	Procure and install rebar cages for posts 5A, 6A, 2B, 3B	NA	1	NA	\$5,865.20	\$ -	\$5,865.20
CCO2-3	Weld saddle and straps detail on rack posts 5A, 6A, 2B, 3B	NA	1	NA	\$15,092.11	\$ -	\$15,092.11
	Rework of footings for retaining wall corrections	NA	1	NA	\$21,341.60	\$ -	\$21,341.60

Total Extra Work-CCO Earned by Contractor: \$75,125.61

Variance \$0.00

Total Variance \$18,256.78

Total Amount Earned by Contractor

\$1,829,840.18

Original Contract Duration
Original Contract Completion Date
Contract Change Orders
Weather Days
Required Completion Date

Actual Completion Date

125 Working Days December 13, 2024 32 Additional Working Days 2 Weather Days January 31, 2025 January 24, 2025

Liquidated damages were not assessed.