

**Statement of Final Quantities
Contract Items, Extra Work and Deductions**

SBCFC&WCD Project: **SC8402**

Lower Mission Creek Flood Control Project Reach 2B, Phase 2, and Reach 3

Contractor: **Granite Construction Company**

Original Contract Price:	\$5,231,671.00
Extra Work-CCO:	\$461,291.27
Final Quantity Variance Adjustment:	\$143,708.71
Subtotal:	\$5,836,670.98
Deductions:	\$0.00
Total Payment to Contractor:	\$5,836,670.98

Accepted as full payment:

By: DocuSigned by:
ADAM SOUZA
4EDDA2784784445... 5/9/2022 | 5:59 PM PDT

Granite Construction Company Date

Accepted as full payment with the following exceptions:

By: _____

Granite Construction Company Date

Prepared By: *Matt Griffin* 4/15/2022

Engineering Manager Date

Submitted By: *Matt Griffin* 4/15/2022

Engineering Manager Date

Approval Recommended: *Matt Griffin* 4/15/2022

Engineering Manager Date

Approved: _____

Director of Public Works Date

Approved: _____

Chair, Board of Directors Date

FINAL QUANTITY VARIANCE AND DEDUCTIONS

Final Quantity Variance

No.	Description	Bid Quantity	Unit	Actual Quantity	Unit Price	Total Variance
1	Construction Survey	1	LS	1	\$40,000.00	\$ -
2	Progress Schedule (Critical Path Method)	1	LS	1	\$1,500.00	\$ -
3	Construction Area Signs	1	LS	1	\$3,000.00	\$ -
4	Traffic Control System	1	LS	1	\$50,000.00	\$ -
5	Job Site Management	1	LS	1	\$10,000.00	\$ -
6	Prepare Storm Water Pollution Prevention Plan	1	LS	1	\$2,500.00	\$ -
7	Rain Event Action Plan	10	EA	3	\$500.00	\$ (3,500.00)
8	Storm Water Sampling and Analysis Day	8	EA	-	\$1,200.00	\$ (9,600.00)
9	Storm Water Annual Report	2	EA	2	\$2,000.00	\$ -
10	Temporary Clear Water Diversion Pipe	1	LS	1	\$165,000.00	\$ -
11	Contaminated Water Disposal	1	LS	1	\$95,000.00	\$ -
12	Contaminated Soil Disposal	1050	TON	1050	\$135.00	\$ -
13	Structure Removals	1	LS	1	\$80,000.00	\$ -
14	Remove Gutierrez St. Bridge Sheet Pilings and concrete (Reach 3)	1	LS	1	\$50,000.00	\$ -
15	Site Restoration – 101 W. Gutierrez St. (Reach 3)	1	LS	1	\$3,000.00	\$ -
16	Site Restoration – 123 W. Gutierrez St. (Reach 3)	1	LS	1	\$5,000.00	\$ -
17	Site Restoration – 325 Chapala St. (Reach 3)	1	LS	1	\$15,000.00	\$ -
18	Clearing and Grubbing	1	LS	1	\$35,000.00	\$ -
19	Unclassified Excavation (Reach 2B-2)	10600	CY	10600	\$50.00	\$ -
20	Channel Excavation (Reach 3)	2800	CY	2800	\$50.00	\$ -
21	Unclassified Fill (Reach 2B-2)	980	CY	980	\$15.00	\$ -
22	Additional Subgrade Overexcavation	20	CY	-	\$175.00	\$ (3,500.00)
23	Structure Backfill	630	CY	630	\$35.00	\$ -
24	Plant (Areas A, B, C, & D) (NPR)	1	LS	1	\$5,000.00	\$ -
25	Irrigation System (NPR)	1	LS	1	\$5,000.00	\$ -
26	Battery Powered Irrigation Controller (NPR)	1	EA	1	\$2,500.00	\$ -
27	Irrigation Controller Enclosure Cabinet (NPR)	1	EA	1	\$25,000.00	\$ -
28	Class II Aggregate Base	420	CY	685.28	\$65.00	\$ 17,243.20
29	Minor Hot Mix Asphalt	825	TON	589.33	\$130.00	\$ (30,637.10)
30	Permeable Pavers (Reach 3)	1000	SF	989	\$30.00	\$ (330.00)
31	Temporary Shoring and Fill (All Locations)	1	LS	1	\$200,000.00	\$ -
32	24-Inch Drilled Unreinforced (Primary) Concrete Pile (Reach 3)	2950	VLF	2950	\$140.00	\$ -
33	24-Inch Drilled Reinforced (Secondary) Concrete Pile (Reach 3)	3050	VLF	3050	\$260.00	\$ -
34	Structure Concrete (Reach 2B-2)	844	CY	844	\$785.00	\$ -
35	Structure Concrete (Wall and Sandstone Cap) (Reach 3)	360	CY	360	\$775.00	\$ -
36	24-Inch x 24-Inch Reinforced Concrete Bond Beam (Reach 3)	200	LF	200	\$150.00	\$ -
37	Minor Concrete (Drainage Inlet-CA Std Detail D73) (Reach 3)	2	EA	2	\$7,500.00	\$ -

38	Bar Reinforcing Steel (Reach 2B-2)	129393	LB	129393	\$2.00	\$	-
39	Bar Reinforcing Steel (Wall and Sandstone Cap) (Reach 3)	8200	LB	8200	\$1.40	\$	-
40	8-Inch Plastic Pipe (Reach 3)	27	LF	27	\$100.00	\$	-
41	Subdrain System (Reach 2B-2)	311	LF	311	\$60.00	\$	-
42	Subdrain System – Filter Material "A" (Reach 2B-2)	1530	CY	1530	\$75.00	\$	-
43	8-Inch Flap Gate (Reach 3)	2	EA	2	\$6,500.00	\$	-
44	12-Inch Flap Gate (Reach 2B-2)	1	EA	1	\$7,000.00	\$	-
45	36-Inch Flap Gate (Reach 2B-2)	1	EA	1	\$15,000.00	\$	-
46	Rock Slope Protection (2 T, Method A) (Reach 3)	70	CY	70	\$150.00	\$	-
47	Rock Slope Protection (1 T, Method A) (Reach 3)	200	CY	200	\$170.00	\$	-
48	Rock Slope Protection (1/4 T, Method B) (Reach 3)	470	CY	470	\$115.00	\$	-
49	Maintenance Access Road (Reach 3)	1	LS	1	\$5,000.00	\$	-
50	Minor Concrete (Curb-CA Std Detail A87A) (Reach 3)	24	LF	51	\$50.00	\$	1,350.00
51	Debris Rack (Reach 2B-2)	24650	LB	24650	\$5.00	\$	-
52	Water Service Connection (NPR)	1	LS	1	\$12,000.00	\$	-
53	Chain Link Fence (Type CL6, 1" Mesh, Vinyl Clad) (Reach 2B-2)	125	LF	146	\$150.00	\$	3,150.00
54	Chain Link Fence (Type CL6, Vinyl Clad, View Screening Slats) (Reach 3)	20	LF	32	\$220.00	\$	2,640.00
55	Chain Link Gate (16', 1" Mesh, Vinyl Clad) (Reach 2B-2)	4	EA	4	\$4,900.00	\$	-
56	Trash Enclosure (CLF Type CL6, Vinyl Clad, View Screening Slats) (Reach 2B-2)	1	LS	1	\$9,200.00	\$	-
57	Chain Link Railing (Type 7, Vinyl Clad) (Reach 2B-2)	290	LF	188	\$270.00	\$	(27,540.00)
58	Ornamental Railing (Reach 3)	200	LF	226	\$255.00	\$	6,630.00
59	Mobilization	1	LS	1	\$316,355.00	\$	-
60	Supplemental Work (Utility Relocations)	1	LS	4.45	\$5,000.00	\$	17,249.97
61	Supplemental Work (Temporary TCE Parking Improvements)	1	LS	0.4257	\$10,000.00	\$	(5,743.06)
62	Supplemental Work (Additional Traffic Control)	1	LS	0	\$2,500.00	\$	(2,500.00)
63	Supplemental Work (Additional Water Pollution Control)	1	LS	0	\$5,000.00	\$	(5,000.00)
64	Supplemental Work (Cost Share for Treated Groundwater Discharge to City Sanitary Sewer System)	1	LS	0.1544	\$10,000.00	\$	(8,455.65)
CCO1-1	Remove Concrete Cut-off Walls	1	LS*	1	\$3,708.38	\$	-
CCO1-2	Sort and Remove Large Rock, Rubble and Debris	1	LS*	1	\$17,861.31	\$	-
CCO1-3	Remove Waste Slab and Perform Additional Unclassified Excavation	1	LS	1	\$114,572.82	\$	-
CCO1-4	Explore for and Segregate Contaminated Hazardous Soil	1	LS*	1	\$1,478.38	\$	-
CCO1-5	Dispose of Contaminated Soil (TPH)	1300	TON#	1788	\$70.00	\$	34,154.40
CCO1-6	Dispose of additional Contaminated Hazardous Soils (Lead)	450	TON#	1615	\$135.00	\$	157,324.95
CCO1-7	Remove Trash and Debris from 124 De La Vina	1	LS*	1	\$720.05	\$	-
CCO1-8	Remove and replace Contaminated Hazardous soil at NW Secant Pile Wall	1	LS*	1	\$16,285.64	\$	-
CCO1-9	Remove Trash and Debris from Montecito St.	1	LS*	1	\$1,255.50	\$	-

CCO1-10	Install Fall Protection Safety Measures within Caltrans Median.	1	LS*	1	\$7,526.42	\$	-
CCO2-1	Remove Sycamore Tree	1	LS	1	\$1,833.00	\$	-
CCO2-2	Remove Groundwater Monitoring Well	1	LS*	1	\$370.28	\$	-
CCO2-3	Sort and Remove Large Rock, Rubble and Debris	1	LS*	1	\$2,064.30	\$	-
CCO2-4	Modify S. and N. Channel Wall Rebar	1	LS*	1	\$3,445.05	\$	-
CCO2-5	Credit for plugged GGL test tube	1	LS	1	(\$500.00)	\$	-
CCO2-6	Modify Weir Wall Footing	1	LS	1	\$27,903.00	\$	-
CCO3-1	Add Construction Joint Dowels	1	LS*	1	\$3,980.91	\$	-
CCO3-2	Anti-graffiti coating	7100	SF#	7500	\$1.93	\$	772.00
CCO3-3	Credit for placing District control rock as RSP	36	CY#	36	(\$6.25)	\$	-
CCO3-4	Credit for concrete within 90% Design Strength	1	LS	1	(\$232.00)	\$	-
CCO3-5	Credit for debris pole elimination	1	LS	1	(\$7,695.00)	\$	-
CCO3-6	Adjust rebar at weir wall	1	LS*	1	\$1,405.54	\$	-
CCO3-7	Spalled Concrete Repair @ Mont. St.	1	LS*	1	\$1,616.64	\$	-
CCO3-8	Spalled Concrete Repair @ N. Wall	1	LS*	1	\$292.37	\$	-
CCO3-9	Place and compact backfill on slopes at 324 De La Vina	1	LS*	1	\$6,368.85	\$	-
CCO3-10	Handle and stockpile contaminated material	1	LS*	1	\$1,159.13	\$	-
CCO3-11	Sort and remove of rock, rubble and debris	1	LS*	1	\$3,379.44	\$	-
CCO3-12	Remove concrete and rebar from creek	1	LS*	1	\$4,235.98	\$	-
CCO3-13	Furnish and install parking bumpers at 325 Chapala St.	1	LS	1	\$2,400.00	\$	-
CCO3-14	Remove and dispose of CLF and gate at 324 De la Vina St.	48	LF#	48	\$60.50	\$	-
CCO3-15	Install new CLF Type CL-6 (2" mesh, black vinyl clad) @ 324 De La Vina St.	64	LF#	64	\$205.70	\$	-
CCO3-16	Install new Chain Link double swing gate 20' wide	1	LS	1	\$7,500.00	\$	-
CCO3-17	Install new 4' tall modified Type 7 Chain Link Railing (1" mesh, black vinyl clad)	82	LF#	82	\$242.00	\$	-
CCO3-18	Install new Chain Link Fence Type CL-6 (2" mesh, galvanized)	42	LF#	42	\$195.80	\$	-
CCO4-1	Treat additional contaminated groundwater	1	LS	1	\$26,310.00	\$	-
CCO4-2	Install CLF wing panels	1	LS*	1	\$2,680.88	\$	-
Total Variance							\$143,708.71

* Indicates payment by Force Account

Only actual tonnage disposed of will be measured and paid for

1	Survey Re-Staking	\$	-
2	Submittal Review	\$	-
3	Liquidated Damages	\$	-
Total Deductions			\$0.00

Liquidated Damages

Original Contract Duration	220 Working Days
Original Contract Completion Date	March 2, 2022
Contract Change Orders	12 Additional Working Days
Weather Days	None
Required Completion Date	March 18, 2022
Actual Completion Date	March 3, 2022
Liquidated damages were not assessed.	