

Statement of Final Quantities
Contract Items, Extra Work and Deductions

SBCFC&WCD Project: SY8305

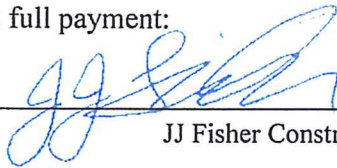
Faraday Storm Drain Improvement Project

Contractor: JJ Fisher Construction, Inc

Original Contract Price:	\$1,542,061.00
Extra Work-CCO:	\$68,783.15
Final Quantity Variance Adjustment:	(\$57,143.67)
Subtotal:	<u>\$1,553,700.48</u>
Deductions:	\$0.00
Total Payment to Contractor:	<u>\$1,553,700.48</u>

☒ Accepted as full payment:

By:



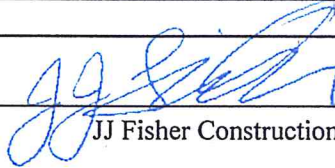
JJ Fisher Construction, Inc.

7/30/2018

Date

☐ Accepted as full payment with the following exceptions:

By:



JJ Fisher Construction, Inc.

7/30/2018

Date

Prepared By:

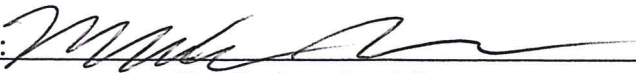


Civil Engineer Specialist

7/27/2018

Date

Submitted By:



Civil Engineer Specialist

8/02/2018

Date

Approval Recommended:



Civil Engineer Manager

8-2-18

Date

Approval Recommended:



Director of Public Works

8-2-18

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	\$ 5,355.00	\$ -
2	Construction Area Signs	1	LS	1	\$ 4,760.00	\$ -
3	Traffic Control System	1	LS	1	\$ 249,933.00	\$ -
4	Job Site Management	1	LS	1	\$ 91,074.00	\$ -
5	Prepare Water Pollution Control Program	1	LS	1	\$ 4,502.00	\$ -
6	Remove and Reset Miscellaneous Right of Way Encroachments	1	LS	0	\$ 17,921.00	\$ (17,921.00)
7	Additional Subgrade Overexcavation	50	CY	0	\$ 103.00	\$ (5,150.00)
8	Class 2 Aggregate Base	263	CY	143.69	\$ 307.00	\$ (36,628.17)
9	Temporary Shoring	1	LS	1	\$ 102,328.00	\$ -
10	Connection to Existing Culvert - Junction Structure (SPPWC 333-2)	1	EA	1	\$ 13,825.00	\$ -
11	Type C Drop Inlet	1	EA	1	\$ 12,604.00	\$ -
12	24" Storm Drain (Polypropylene Type S)	1518	LF	1516.5	\$ 206.00	\$ (309.00)
13	30" Storm Drain (Polypropylene Type S)	1047	LF	1043	\$ 226.00	\$ (904.00)
14	18" Storm Drain (Polypropylene Type S)	817	LF	791.75	\$ 126.00	\$ (3,181.50)
15	SDMH - 48" Precast Manhole	4	EA	4	\$ 11,764.00	\$ -
16	SDMH - 60" Precast Manhole	9	EA	9	\$ 16,826.00	\$ -
17	Reconstruct Sewer Lateral	1	EA	3	\$ 2,994.00	\$ 5,988.00
18	Relocate Existing Water Service	1	EA	1	\$ 2,994.00	\$ -
19	Relocate 6-In Dia Water Main (Pine Street Water Main)	1	LS	1	\$ 30,172.00	\$ -
20	Relocate 6-In Dia Water Main (Faraday Street Water Main)	1	LS	1	\$ 29,411.00	\$ -
21	Tie Out and Re-establish Traffic Well Survey Monument Type D Alternative 1	5	EA	6	\$ 962.00	\$ 962.00
22	Mobilization	1	LS	1	\$ 32,725.00	\$ -
CCO1-01	Delete Lime Slurry from HMA (CREDIT)	1	LS	1	\$ (2,250.00)	\$ -
CCO1-02	Adjustments to MH01 and Sewer Main Protection	1	LS	1	\$ 10,092.86	\$ -
CCO1-03	Remodel Sewer Lateral at STA 13+18	1	LS	1	\$ 5,294.01	\$ -
CCO1-04	Protect in Place Sewer Manhole at MH02	1	LS	1	\$ 14,172.69	\$ -
CCO1-05	Modify Storm Drain and Manhole between MH03 and MH05 (NO COST CHANGE)	1	LS	1	\$ -	\$ -
CCO2-01	MH 02 Roadway protection; sewer manhole support and shoring; traffic control	1	LS	1	\$ 9,174.28	\$ -
CCO2-02	MH 03 Adjustments to provide connection to existing CMP	1	LS	1	\$ 2,992.20	\$ -
CCO2-03	MH 08 Roadway protection; sewer manhole support and shoring; traffic control	1	LS	1	\$ 5,091.35	\$ -
CCO2-04	MH 07 Roadway protection; sewer manhole support and shoring; traffic control	1	LS	1	\$ 11,461.63	\$ -

CCO2-05	MH 10 Additional excavation and field adjustments to precast units to accept existing pipe connections	1	LS	1	\$ 4,296.83	\$ -
CCO2-06	MH 10 pour PCC floor in precast unit to provide positive flow to new pipe	1	LS	1	\$ 2,060.20	\$ -
CCO2-07	MH 11 Adjustments to provide connection to existing storm drain piping	1	LS	1	\$ 2,557.47	\$ -
CCO2-08	MH 10 Contractor crew and equipment delay due to elevation conflicts	1	LS	1	\$ 3,284.25	\$ -
CCO2-09	MH11 Placement of PCC for replacement walls, oversize collar connections and PCC floor	1	LS	1	\$ 4,533.80	\$ -
CCO2-10	MH 05 protection and support of existing roadway section	1	LS	1	\$ 594.92	\$ -
CCO2-11	MH 13 additional excavation and field adjustments to precast units to accept existing pipe connections; pour PCC bottom to provide positive flow to new pipe	1	LS	1	\$ 3,077.35	\$ -
CCO2-12	Additional shoring equipment rental	1	LS	1	\$ 4,002.00	\$ -
CCO2-13	Additional asphalt paving materials adjacent to MH02	1	LS	1	\$ 1,750.00	\$ -
CCO2-14	Additional asphalt paving materials along Faraday and adjacent to MH 05, 06, 07, and 08	1	LS	1	\$ 5,568.50	\$ -
CCO2-15	Provide additional traffic striping and pavement markings	1	LS	1	\$ 2,021.25	\$ -
CCO2-16	Contractor delay compensation due to sewer main conflict at uphill side of MH01	1	LS	1	\$ 4,096.75	\$ -
CCO2-17	Additional protection in place of Sewer	1	LS	1	\$ 11,261.78	\$ -
CCO2-18	Excavate slurry plug place in Item 17 for the installation of project improvements	1	LS	1	\$ 10,121.69	\$ -
CCO2-19	Excavate, shore, protect sewer manhole adjacent to MH 02 to open intersection to traffic	1	LS	1	\$ 13,110.34	\$ -
CCO2-20	Deduct Contract Bid Item #19	1	LS	1	\$ (30,172.00)	\$ -
CCO2-21	Deduct Contract Bid Item #20	1	LS	1	\$ (29,411.00)	\$ -
Total Variance						<u>-\$57,143.67</u>

Deductions

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

Liquidated Damages

Original Contract Duration	120 Working Days
Original Contract Completion Date	March 27, 2018
Contract Change Orders	32
Weather Days	8

Required Completion Date
Actual Completion Date
Liquidated damages were not assessed.

May 10, 2018
May 10, 2018