

SECTION 00630

CHANGE ORDER (EJCDC C-941)

Change Order

No. 8

Date of Issuance: September 19, 2019 Effective Date: _____

Project: Peirce Island Wastewater Treatment Facility Upgrade	Owner: City of Portsmouth, NH	Owner's Contract No.: Bid No. 39-16 CWSRF CS-330106-16
Contract: Peirce Island Wastewater Treatment Facility Upgrade		Date of Contract: September 1, 2016
Contractor: Methuen Construction Company, Inc.		Engineer's Project No.: 60323328

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

1. Add conduit for BAF security camera.

Cost: \$5,559.48

2. Increase extent of piping demolition between the Primary Clarifiers.

Cost \$5,686.64

3. Add wye connections and isolation valves to underground primary sludge pipes.

Cost: \$20,093.58

4. Remove and replace non-functional City Water valves.

Cost: \$13,972.15

5. Add control panel for the potassium permanganate system.

Cost: \$7,634.76

6. Add hot water piping for the air handling unit in the Solids Building.

Cost: \$8,559.88

7. Upgrade the SCADA PLCs.

Cost: \$23,200.59

8. Add strainers to the City Water backflow preventers in multiple buildings.

Cost \$2,725.40

9. Add electrical disconnects to the overhead hoists in the Solids Building.

Cost: \$8,233.88

10. Modify the type of coating and add non-metallic washers on Gravity Thickener No. 2 mechanism.

Cost: \$30,589.76

11. Replace the clevis rod assemblies on the mechanisms in the primary clarifiers.

Cost: \$10,610.51

12. Consolidate electrical conduits for the BAF Stage 2 automated valves.

Cost (\$61,218.53)

13. Add waterproofing membrane to exposed CMU parapet on the BAF Building.

Cost: \$10,343.12

14. Add a trap to the 10" pressate line in the Solids Building.

Cost: \$5,805.34

15. Add a wash water booster pump for the screw presses.

Cost: 20,863.19

Attachments (list documents supporting change):

1. PCO 129 BAF Security Camera Conduit (CMR 173) from Methuen Construction
2. PCO 148 Additional Yard Pipe Demo between Primary Clarifiers from Methuen Construction
3. PCO 153 Permanent PSL Connections (RFI 319) from Methuen Construction
4. PCO 154 Replace CW Valves (CMR 197) from Methuen Construction
5. PCO 162 Solids KMNO4 Mixer Control Panel (CMR 211) from Methuen Construction
6. PCO 163 Add SOL.AHU-1 Piping (RFI 334) from Methuen Construction
7. PCO 164 Upgrade PLCs from Methuen Construction
8. PCO 165 City Water Strainers (CMR 207) from Methuen Construction
9. PCO 166 Solids Building Hoist Disconnects (RFI 356) from Methuen Construction
10. PCO 170 Gravity Thickener No. 2 Coatings (CMR 216) from Methuen Construction
11. PCO 172 Replace PC Clevis Rod Assemblies (CMR 218) from Methuen Construction
12. PCO 175 Consolidate BAF Stage 2 Conduits from Methuen Construction
13. PCO 180 Waterproofing at BAF Micro-C Room (RFI 342) from Methuen Construction
14. PCO 181 Solids 10" Pressate Drain Trap (CMR 223) from Methuen Construction
15. PCO 182 Screw Press Washwater Booster Pump (RFI 376) from Methuen Construction

CHANGE IN CONTRACT PRICE:

Original Contract Price:

\$72,785,545.00

Increase from previously approved Change Orders No. 01 to No. 07:

\$1,881,717.96

Contract Price prior to this Change Order:

\$74,667,262.96

Increase of this Change Order:

\$112,659.75

CHANGE IN CONTRACT TIMES:

Original Contract Working days Calendar days

Substantial completion (days or date): 1,368

Ready for final payment (days or date): 1,459

[Increase] [Decrease] from previously approved Change Orders

No. 01 to No. 07:

Substantial completion (days): 30

Ready for final payment (days): 30

Contract Times prior to this Change Order:

Substantial completion (days or date): 1,398

Ready for final payment (days or date): 1,489

[Increase] [Decrease] of this Change Order:

Substantial completion (days or date): 0

Ready for final payment (days or date): 0

CHANGE IN CONTRACT PRICE (cont.):

CHANGE IN CONTRACT TIMES (cont.):

Contract Price incorporating this Change Order:
\$74,779,922.71

Contract Times with all approved Change Orders:
Substantial completion (days or date): 1,398
Ready for final payment (days or date): 1,489

RECOMMENDED:

By: 
Engineer (Authorized Signature)

Date: 10-22-19

Approved by Funding Agency:


NHDES, CWSRF

Date: 10/28/19

ACCEPTED:

By: 
Owner: John P. Bohenko
City Manager

Date: 10/23/19


By: 
Owner (Finance)

Date: 10/23/19

ACCEPTED:

By: 
Contractor (Authorized Signature)

Date: 10/22/19

By: 
Brian Goetz, Deputy Director of
Public Works

Date: 10/23/19