

Addendum No. 3

**CITY OF ABERDEEN
ABERDEEN, MARYLAND
DEPARTMENT OF PUBLIC WORKS
ABERDEEN ADVANCED WWTP HEAT
EXCHANGER REPLACEMENT**



Engineering Project No. 11205021

Receipt of this Addendum shall be automatically recorded by the City of Aberdeen once each Bidder downloads the Addendum No. 3 file from the City of Aberdeen website. No further action on the part of a Bidder is required to acknowledge receipt.

BIDS DUE EXTENSION

Bid date is extended to **2:00 PM prevailing time, on September 24, 2020.**

Questions concerning the information provided in the bidding documents will be accepted until **4:00 PM prevailing time, on September 18, 2020.**

General Clarifications and Reminders

1. Connect the fault alarm from each new heat exchanger unit to the existing SCADA system. No other SCADA modifications are part of this project.
2. The color photos of the existing door and walls are attached to the addendum. The coating system is to be applied to all new and disturbed surface areas.

Modifications to the Project Manual

1. SPECIFICATION 09900 – Painting
ADD Article 2.02, Paragraph B, Subparagraph 4 as follows:
 4. Concrete Masonry Units:
 - a. Surface preparation: SSPC-SP-NO. 2 and SP No. 3.
 - b. Primer: SW Heavy Duty Block Filler B42W46 applied at 10.0-18.0 mils DFT.
 - c. Finish: 2 coats of SW MacroPoxy 646 B58-600 applied at 4.0 – 6.0 mils DFT per coat.
 - d. The color shall match the existing wall color.

Modifications to the Project Drawings

1. **REPLACE** Drawing E-102 SHEET KEYNOTES No. 2 with the following:
 2. PANELBOARD LC3 MODIFICATIONS:
 - A. RELOCATE THE EXISTING 20A-2P CIRCUIT BREAKER IN SPACES 29 AND 31 TO SPACES 34 AND 36.

- B. RELOCATE THE EXISTING 20A-1P CIRCUIT BREAKER IN SPACE 33 TO SPACE 29.
 - C. FURNISH AND INSTALL A NEW 20A-3P, 22 KA CIRCUIT BREAKER IN EMPTY SPACES 31, 33 AND 35. USE THE BREAKER TO SUPPLY THE MOTOR SPEED CONTROLLER FOR THE COMBUSTION AIR FAN.
2. **ADD** Drawing E-102 SHEET KEYNOTES No. 3, to be associated with Panelboard LC2, as follows:
3. PANELBOARD LC2 MODIFICATIONS:
- A. PROVIDE NEW GENERAL ELECTRIC TYPE TEB CIRCUIT BREAKER, 20A-1P, TO BE INSTALLED IN SPACE 42. USE THIS BREAKER TO SUPPLY THE MODULATING FAN CONTROL FOR THE COMBUSTION AIR FAN.
3. **REVISE** Drawing E-602 COMBUSTION AIR FAN SCHEMATIC DIAGRAM as follows:
- CHANGE** the circuit for the Modulating Fan Control from LC3-25 to LC2-42 and **CHANGE** the circuit for the Motor Speed Controller from LC3-32, 34, 36 to LC3-31, 33, 35.

END OF ADDENDUM NO. 3

Heater Room

on
table
er





HEATED-REG CIRCULATI
SLURRY

HEA

White paper with illegible text, possibly a maintenance log or safety notice, attached to the side of the central machine.