

SECTION 009113.03 – ADDENDUM NO. 03

1.1 PROJECT INFORMATION

- A. Project Name: Horn Pond Water Treatment Plant PFAS Upgrade Project.
- B. Owner: City of Woburn, MA.
- C. Owner Project Number: IFB 24-15.
- D. Engineer: CDM Smith.
- E. Engineer Project Number: 0230-266219.
- F. Date of Addendum: March 29, 2024.

1.2 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the Instructions to Bidders and Conditions of the Contract. This Addendum serves to clarify, revise, and supersede information in the Project Manual, Drawings, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the Owner/Contractor Agreement.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.
- C. The date for receipt of General Bids is **unchanged** by this Addendum, at same time and location. The date of receipt of Sub-Contracts is **unchanged** by this Addendum, at same time and location.
 - 1. Sub-Contract Bid Date: 11:00 AM, Wednesday, April 10, 2024 (no change)
 - 2. General Contract Bid Date: 11:00 AM, Wednesday, April 24, 2024 (no change)

1.3 ATTACHMENTS

- A. This Addendum includes no attachments.

- 1.4 REVISIONS TO PREVIOUS ADDENDA (NOT USED)
- 1.5 REVISIONS TO DIVISION 00 PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS (NOT USED)
- 1.6 REVISIONS TO DIVISION 01 GENERAL REQUIREMENTS (NOT USED)
- 1.7 REVISIONS TO DIVISIONS 02 - 49 SPECIFICATION SECTIONS
- A. Specification Section 230001 “Heating Ventilating, and Air Conditioning”, (not reissued).
1. DELETE: “Temperature Control Settings” and reference to Section 230923 from the Class of Work list in Paragraph 1.1.C.2.
- B. Specification Section 230923.27 “Temperature Instruments”, (not reissued).
1. DELETE: Paragraph 1.2.B.1 in its entirety
- C. Specification Section 232300 “Refrigerant Piping”, (not reissued).
1. DELETE: Paragraph 3.2.J in its entirety
- D. Specification Section 238126 “Split-System Air-Conditioners”, (not reissued).
1. DELETE: Paragraph 2.5.A in its entirety
- E. Specification Section 238416 “Mechanical Dehumidification Units”, (not reissued).
1. DELETE: Paragraph 2.10.A in its entirety
- 1.8 REVISIONS TO DRAWING SHEETS (NOT USED)
- 1.9 QUESTIONS AND ANSWERS
- A. **Question:** On Drawing E-15, GAC Building Mezzanine shows a CE fixture but there is no CE fixture on the fixture schedule. Please advise.
- Response:** CE Fixture shall be the same fixture type as Fixture Type C but shall include integral battery backup for life safety.
- B. **Question:** On Drawing E-7, it says we have to add new breakers into MCC-1 but it doesn't give the brand, model number, or the AIC rating. This information is needed to give a proper quote. Please advise.
- Response:** The brand, model series, and AIC rating of MCC-1 are included on the one-line diagram shown on Sheet E-7 of the Drawings. MCC-1 is a Square D Model 6 with 65 KAIC rating.

- C. **Question:** On Drawing E-9, Note #5 states 'Replace the existing Main Fire Alarm Panel with same manufacturer as existing.' What is the manufacturer of the original? There is no manufacturer listed on the Drawings and specifications. Please advise.

Response: The manufacturer of the existing main fire alarm panel is Simplex 4005.

- D. **Question:** Is the General Contractor responsible for supplying and installing the instrumentation system? Please advise.

Response: The Process Controls System Supplier (PCSS), to be procured by the General Contractor, is responsible for supplying and installing the instrumentation system as shown on the Drawings and included in the Specifications, including coordinating with the City's Application Engineering System Supplier (AESS). Refer to specification Section 406100 "Process Control and Enterprise Management Systems General Provisions" and the Division 40 specifications for more detail.

- E. **Question:** Are the Permit Fees and sales taxes waived for this project?

Response: For information on permit fees see response to question in Section 1.8.T of Addendum No. 1. In accordance with Article 7.10 of Specification Section 007200 "General Conditions," applicable sales, consumer use, or other similar taxes will not be waived; however, in accordance with SC7.09-A of Section 007300 "Supplemental Conditions," materials and supplies under this Contract are exempt from Sales and Use Tax of the Commonwealth of Massachusetts. Contractor and subcontractor to obtain proper certificates and maintain proper records.

- F. **Question:** In Specification Section 264113 "Lightning Protection for Structures," Part 1.2.A says 1) Ordinary Structures, 2) Well A3 Building, 3) GAC Building, 4) Treatment Support Building. It doesn't give any roof heights on the Ordinary Structures or how many there are. It also doesn't give roof height for the Treatment Support Building. This information is needed to provide a proper quote. Please advise.

Response: There are a total of three (3) ordinary structures on this project. The Well A3 Building, the GAC Treatment Facility Building, and the Treatment Support Building are considered the ordinary structures. Roof heights and conditions for these structures shall be gathered from the Architectural Sheets of the Drawings.

- G. **Question:** On Drawing E-13, Note 8 says to relocate Existing Electric Heater but does not give the location of where it is being relocated to. Please advise.

Response: The existing and relocated locations of the existing electric heater are both shown in the Existing Water Treatment Plant Power Plan on Sheet E-13 of the Drawings. Locations are shown in the southwest corner of the Plan, with the relocated location shown with a callout approximately 4-feet west along the wall from the existing location.

- H. **Question:** Who should I contact to obtain pricing information on Variable-Frequency Drives (VFDs) specified for this project?

Response: Bidders are advised to contact First Electric Motor services Inc. in Woburn (781) 491-1100) for pricing information on Yaskawa Electric America, Inc. (Yaskawa) VFDs in lieu of contacting Yaskawa in Springfield directly.

- I. **Question:** A full Direct Digital Control (DDC) system is specified in Section 230923. Please confirm this is to be provided instead of a standard, electric Automatic Temperature Control (ATC) system.

Response: A full Direct Digital Control (DDC) system, as specified in Section 230923, is not required for this project. As shown on the Drawings, all systems will run on manufacturer provided controls and thermostats, which are covered in their respective sections in the Specifications. Sheet H-11 of the Drawings shows control points for the dehumidification unit to the manufacturer provided controller. The only points leaving the manufacturer provided controller are the two dry point contacts to SCADA. No DDC system is necessary to control this unit. Please refer to Article 1.7 of this Addendum for revisions to the Project Manual.

END OF DOCUMENT 009113.03