©2024 CDM Smith
All Rights Reserved

SECTION 009113.11 – ADDENDUM NO. 11

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: May 1, 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.

1. Sub-Contract Bid Date: 11:00 AM, Wednesday, April 10, 2024 (no change)

2. General Contract Bid Date: 11:00 AM, Wednesday, May 8, 2024 (no change)

D. General Contractors are further advised of the following clarifications for the fire protection subtrade work (originally presented in Article 1.2.D of Addendum No. 10). General Contractors are to include the fire protection subtrade work and cost within their general bid scope of work and cost. The General Contractor can then select a qualified and responsible subcontractor, subject to the written approval of the City. If it is determined the selected subcontractor is not qualified or responsible, the General Contractor is obliged to substitute a different subcontractor which shall also be subject to approval by the City. In compliance with M.G.L.Ch. 149 §44F(4)(a)(1), the General Contractor's price shall not be adjusted because of this substitution of subcontractor. General Contractors shall include the price of Fire Protection scope of work within their Part I – Item 1 lump sum base bid and <u>not</u> within the Part II sub-bid table.

1.3 ATTACHMENTS (NOT USED)

1.4 REVISIONS TO PREVIOUS ADDENDA (NOT USED)

1.5 REVISIONS TO DIVISION 00 PROCUREMENT REQUIREMENTS AND CONTRACTING REQUIREMENTS

A. Specification Section 004113 “Bid Form”, (no revision - not reissued).
   1. Clarification and direction provided to General Contractors in Article 1.2.D of this Addendum for incorporation of Fire Protection subtrade work into their general bid.

1.6 REVISIONS TO DIVISION 01 GENERAL REQUIREMENTS (NOT USED)

1.7 REVISIONS TO DIVISIONS 02 - 49 SPECIFICATION SECTIONS (NOT USED)

1.8 REVISIONS TO DRAWING SHEETS (NOT USED)

1.9 QUESTIONS AND ANSWERS

A. **Question:** In reference to Specification Section 028100 “Transportation and Disposal of Excess Materials,” has consideration been given to providing a quantity in tons for the bidders to include within their bids?

Response: The Contractor is responsible for all excess material that is deemed to be unsuitable for use on site. Based on CDM Smith review of soil samples collected from the borings and the results of laboratory gradation tests on selected samples, the encountered fill is unsuitable for reuse as Structural Fill, but may be suitable for reuse as Common Fill. The encountered natural sand and gravel may be suitable for reuse as either Common Fill or Structural Fill. Prior to reusing on-site soils as fill, CDM Smith recommends that sieve analyses and laboratory compaction tests be performed on representative samples of the on-site soils. It is assumed that excess material can be disposed of in a <RCS-1 facility. Should material be encountered that cannot be disposed of in a <RCS-1 facility, the Contractor shall negotiate a change order at that time. Specification Sections 013529, 026110 and 028100 were issued for information in the event that unsuitable material needs to be disposed of in a manner different than at a <RCS-1 facility. In that case, the procedures and requirements outlined in these specification sections will need to be followed.

B. **Question:** In reference to Specification Section 028100 “Transportation and Disposal of Excess Materials,” would the Owner consider engaging and paying for the LSP services and testing?

Response: The Contractor is responsible for collecting samples and performing the tests required by their selected disposal facility. The Contractor may obtain the services of an LSP for guidance in preparing the Soil Management Plan, sampling requirements, drafting documents for soil disposal facilities, and collecting samples to meet disposal facility requirements. Separately, the Owner’s LSP will be responsible for reviewing data generated by

the Contractor and preparing the LSP Opinion Letters for the disposal facility and other MCP related submittals.

C. **Question:** In reference to Part 3.3.A of Specification Section 026110 "Excavation and Management of Excess Soils," states to perform screening with PID at a frequency of one sample per 10 wheel dump truck load. A typical 10 wheel dump truck holds around 20 CY of material while a typical ACO disposal facility requires PID screening at 1 sample per 50 CY. Please confirm frequency of testing is approximately every 20 CY.

Response: The Contractor shall perform jar headspace soil screening at frequencies consistent with the appropriate selected soil disposal facility requirements. This is typically 1 screening sample per 50 CY, but will be facility specific.

D. **Question:** Drawing Sheet M-2 Note 9 indicates that all New Process Piping and Equipment is to be insulated in the Filter Room of the Existing Water Treatment Plant. Please confirm that the new Process Pipe in the GAC Building is not to be insulated.

Response: Confirmed. Pipe insulation is only required on the process piping installed within the existing WTP and is not required on process piping installed within the new GAC Treatment Addition building.

E. **Question:** Drawing Sheet M-2 Note 9 indicates that all New Process Piping and Equipment is to be insulated in the Filter Room of the Existing Water Treatment Plant. Please confirm that the new Process Equipment in the GAC Building is not to be insulated.

Response: Confirmed. Equipment insulation is only required on the process equipment installed within the existing WTP and is not required on process equipment installed within the new GAC Treatment Addition building.

F. **Question:** In reference to Specification Section 013529, confirm the SSHO is to have 40 Hour HAZWOPER training and can the Contractor's Superintendent act as the SSHO.

Response: 40 hour HAZWOPER training is required for the SSHO. The SSHO can be the Contractor's Superintendent or have another function on the site.

END OF DOCUMENT 009113.11

©2024 CDM Smith
All Rights Reserved

THIS PAGE INTENTIONALLY LEFT BLANK