



PURCHASING DEPARTMENT
DIVISION OF BUDGET & FINANCE

PUR-1623
ADDENDUM NO. 8
INVITATION TO BID

SMITHSBURG WwTP ENR UPGRADE AND EXPANSION

DATE: Thursday, September 21, 2023

BIDS DUE: Wednesday, September 27, 2023

(Revised Due Date – Addendum No. 2) 2:00 P.M.(EDT/EST)

To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Proposal Form. This Addendum consists of three (3) pages.

NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference. Alternate routes are controlled by a door access system. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition, and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace, or any other chemical defense sprays; and Illegal substances.

ITEM NO. 1: *Inquiry:* Drawing E-2 and E-3 please confirm that reinforcing steel or rebars are not required for the ductbank concrete encasement per drawing E-3.

Response: Rebar is not required for the electrical duct banks, except for where duct banks that are installed under roadways. Where duct banks are installed under roadways, provide #4 rebar in the duct bank spaced at 12" on center.

ITEM NO. 2: *Inquiry:* Specification Section 31 20 00 Earthwork were borings taken at this site? If so, can a geotechnical report please be provided?

Response: The September 27, 2019 “GEOTECHNICAL SUBSURFACE INVESTIGATION REPORT” prepared by AB Consultants, Inc. Was provided with Addendum No. 2.

ITEM NO. 3: Inquiry: Reference: 25 50 30, 2.1,C. The specifications list Rosemount as an acceptable manufacturer for the flow and pressure instrumentation. Would Rosemount be acceptable for the Radar Level Transmitters as well?

Response: Rosemount is acceptable for the radar level transmitters.

ITEM NO. 4: Inquiry: Reference: 25 50 45, 2.1 The specifications call for FactoryTalk View SE and Historian. Are these intended to be perpetual licenses or subscription? Is there a required level of support? (self-support, 8-5; M-F, 24/7, etc)

Response: The HMI software should be a perpetual license with self-support.

ITEM NO. 5: Inquiry: Reference: 25 50 45, 2.1 The specifications call for the option to view HMI screens via an iPad. Please confirm the built in Web-based HMI via HTML5 is sufficient. Please confirm the contractor is not required to provide the iPad Hardware.

Response: Part 1 of Item No. 5 herein: The built-in web-based HMI is acceptable.

Response: Part 2 of Item No. 5 herein: The iPad will be provided by the County.

ITEM NO. 6: Inquiry: Reference: 25 50 45, 2.2 The specifications call for a XLReporter by Sytech, Inc. Please confirm which edition is required. (Standard, Suite, Pro, etc.)

Response: The XLReporter software should be the Pro version. Provide 1-year of extended maintenance for the software.

ITEM NO. 7: Inquiry: Reference: 25 50 45, 2.3 The specifications call for RSLogix 5000 which would now be Studio5000. Is this intended to be a perpetual licenses or subscription?

Response: The Studio5000 software should be a perpetual license.

ITEM NO. 8: Inquiry: Reference: 25 50 45, 2.3 The specifications call for RSView Studio for Machine Edition which would now be FactoryTalk View ME. This would be included with the FactoryTalk View SE license. Please confirm this is adequate and no additional licensees are required.

Response: The FactoryTalk View ME included with the FactoryTalk View SE license is adequate.

ITEM NO. 9: Inquiry: Reference: Drawing PCS-3 The network architecture details a single workstation computer. When incorporating the historian software, it’s typically recommended to provide a dedicated machine. Please confirm all licenses are intended to reside on a single workstation computer as depicted.

(NOTE: The wording of all “Inquiries” submitted are displayed exactly as received.)

Response: All licenses are to be installed on a single workstation.

ITEM NO. 10: Inquiry: PM-9 shows the sump pump discharge is 2" but the sump pump detail on the same drawing shows a 3" discharge. Please confirm the correct size for this sump pump discharge.

Response: Sump pump discharge shall be 2". Sump pump discharge valves shall also be 2".

ITEM NO. 11: Inquiry: On Drawing PM-2 it shows 16" DIP entering the Influent pump station and transitioning to PVC. Can you please give more information on how the transition shall be made and which fitting are acceptable?

Response: Part 1 of Item No. 11 herein: Revise Drawing PM-2 so that 16" tee inside influent pump station is DIP with flanged connection to influent 16" DIP. Lower discharge to pump station wet well shall be 16" PVC. Upper portion of piping from tee to top of wet well shall be 16" PVC.

Response: Part 2 of Item No. 11 herein: A flexible coupling shall be used. Flex coupling shall be manufactured by Fernco or equal. Attachment bands shall be 316 SS.

ITEM NO. 12: Inquiry: On PM-4 for the air piping feeding SBR 1 and 2 it shows multiple transitions from 10" to 6" and calls out (reducer), can you please elaborate whether they shall be concentric or eccentric reducers?

Response: Air piping reducers shall be concentric.

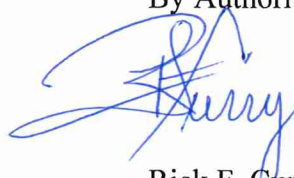
ITEM NO. 13: Inquiry: Please provide details for the required outlets called for in Contingent Bid Item #C4, and explain any related work or additional materials required to be included with the bid item.

Response: There is no specific schedule for where the outlets may be required that is why there is a contingent pay item for it. Materials would be an outlet, outlet box, conduit and wire.

ITEM NO. 14: Inquiry: Please provide specifications and details for the expansion couplings required on the air piping.

Response: See updated specification section 40.23.19 provided with Addendum No. 3.

By Authority of:



Rick F. Curry, CPPO
Director of Purchasing