

To: All Plan Holders of Record

From: CT Consultants, Inc.
For the Owner

Re: *Addendum No. 2*
Palmer Avenue Tank Rehabilitation Project
Ashtabula County Board of Commissioners

Date: November 8, 2024

This Addendum forms a part of the contract documents and modifies the original bidding documents dated October 2024 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

BID OPENING DATE

The date and time of receiving and opening bids shall be changed from November 12, 2024 at 2:00 p.m. to **November 19, 2024 at 1:30 a.m.** The place shall remain the same.

QUESTIONS AND ANSWERS

Q1. How many plug valves are to be replaced for this project?

A1. There are currently two plug valves within the Diversion Structure. There is a single electric actuator that controls both plug valves through the use of a linkage. Both plug valves are to be replaced. An electric actuator shall be provided on each new plug valve, for a total of two new electric actuators within the Diversion Structure.

Q2. What is the size of the pinch valve?

A2. Refer to Sheet 7 of the drawings under “PLAN EL. 644.00”, the existing pinch valve is a 6-inch valve. After the pinch valve, there is an 8”x6” reducer. On Sheet 6 of the drawings under “REPLACE EXISTING 6” PINCH VAVLE” notes, the text should note a “EXISTING 6” PINCH VALVE”.

Q3. Will there be an Allowance for Protech or do the bidders need to contact them for a cost?

A3. No Allowance will be provided Protech work.

Q4. How much grout is required to be replaced?

A4. Refer to the attached tank inspection report dated December 14, 2022. Additional grout replacement may be required as determined in the field.

Q5. Is slurry blast or vacuum blast acceptable in lieu of providing a containment system over the tank?

A5. Slurry blast cleaning of the steel is not acceptable and other methods that could compromise the coating adhesion to the tank surface. The containment system shall be provided to keep dust and debris from leaving the site and provide for easy cleanup during the blasting process. Other alternatives are acceptable that will contain dust and debris like vacuum blasting. The contractor shall submit information on the intended means of containment that is proposed to be used during the submittal phase of the project. It will be the contractor's responsibility to prevent dust and debris from leaving the site. If it is determined that dust and debris is leaving the site, the contractor shall make corrections to improve containment measures. During the coating process, overspray of the coating shall be prevented from leaving the site. The existing generator building and other onsite surfaces shall be protected from the overspray.

Q6. Do you have the flow data for the sewer to determine the requirements for bypass pumping to replace the plug valves?

A6. Per contract drawings, the tank is used for wet weather flows and is required to be operational during wet weather flows. The tank, valves, and other appurtenances shall only be taken out of service during dry weather periods. During dry weather, a 4-inch diesel bypass pump is anticipated to be sufficient for the flows. The existing 15-inch sanitary sewer has approximately 2-3 inches of flow during dry weather.

Q7. Do you have any information on how much sludge needs to be removed from the tank, if any?

A7. Per drawings, the County will flush the tank prior to the contractor mobilizing to the site. Minimal debris or sludge is anticipated to be in the tank after the tank is flushed. Refer to interior photos of the tank located within the inspection report for anticipated condition of the tank.

Q8. Can the existing conduits and wiring be reused?

A8. Please refer to Note 25 on Sheet 11 of 14.

BID DOCUMENTS

1. **Add** the enclosed Tank Inspection Report dated December 14, 2022.

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PREVAILING WAGES

Section 8, Prevailing Wage Rates - **Replace** the Wage Rate Schedule with the following:

1. Heavy and Highway – Decision No. OH20240001, Modification No. 9, dated 11/8/2024

Bidders shall utilize this revised decision when compiling their Bid.

RS:mep/br

Enclosures

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