

- To: All Plan Holders of Record
- From: CT Consultants, Inc. For the Owner
- Re: Addendum No. 2 WWTP NFA Improvements City of Conneaut

Date: August 23, 2024

This Addendum forms a part of the contract documents and modifies the original bidding documents dated August 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.

QUESTIONS AND ANSWERS

- Q1. Where is the detail for new asphalt pavement.
- A1. For new and replacement asphalt refer to the detail included in Addendum 01.
- Q2. Will the WWTP prep the final clarifiers for the Contractor (e.g. drain and clean.)
- A2. Yes.
- Q3. Is a project sign required.
- A3. Yes.
- Q4. Is this project BABA.
- A4. No.
- Q5. Is the weir plate in the chlorine contact tank to be replaced.
- A5. Yes.
- Q6. Will a hollow core specification be included?
- A6. No, for details on hollow core please refer to the structural notes on Sheet 55/81 Drawing SD-S-02.
- Q7. How will the bids be based?
- A7. Refer to BD.1-BD.8 "INSTRUCTIONS TO BIDDERS"
- Q8. What is included in Alternate 2?
- A8. Refer to BD.10 paragraph 2.3.

Addendum No. 2 Date: August 23, 2024 Page 2

Q9. Can you confirm that the squeegee in Specification Section 464321 will be Stainless Steel? **A9. Confirmed yes.**

- Q10. Is field painting necessary or is shop primer acceptable for valves and pumps?
- A10. Shop primer is adequate for valves and pumps unless significant damage has occurred during transport and storage. For all other items refer to Specification Section 400553 Identification for Process Piping.
- Q11. Can the final clarifier be cast in place?
- A11. The final clarifier shall be precast, post tensioned.
- Q12. Will this project be tax exempt?
- A12. Yes, it is up to the contractors to obtain the tax exemption form the city finance director.
- Q13. Will there be any building permits and who is to pay for the permit?
- A13. Yes, through Ashtabula County Building Department. The Contractor is to pay for the permit per Specification Section 011000 Summary, Paragraph 1.8. Please note that if the Alternate is excluded the building permit is not needed.
- Q14. Have the plans been submitted to the building department.
- A14. Yes, through Ashtabula County Building Department.
- Q15. Does the road north of the windmill foundation need to remain in service during construction.
- A15. Yes.
- Q16. What finish on MJ T-bolts and nuts for buried service.
- A16. Comply with AWWA C110 and AWWA C111.
- Q17. Will C153 compact MJ fittings be acceptable?
- A17. Fittings shall comply with AWWA C110.
- Q18. What type of PVC for the storm line leaving the sludge dewatering building.
- A18. Refer to Specification Section 221316 Storm, Sanitary Waste and Vent Piping.
- Q19. Will Tyton joint push on pipe be acceptable.
- A19. Buried pipe shall be MJ end type.
- Q20. What are the steel Procurement requirements?
- A20. Steel Procurement must follow "ORC Section 153.011 | Using domestic steel products in state supported projects."

Addendum No. 2 Date: August 23, 2024 Page 3

CLARIFICATIONS

- **C1.** Excavation for the Sludge Dewatering Building is included in the term 'earthwork' on BD.10.
- **C2.** The replacement clarifier mechanisms shall be the same manufacturer as the new clarifier mechanism.

APPENDIX

ADD enclosed Control Narrative as an Appendix.

ADD enclosed Pre-Bid Meeting Agenda and Minutes as an Appendix.

PLANS

REPLACE Sheet 7/81 Drawing 01C-02 with the enclosed.

REPLACE Sheet 8/81 Drawing 01C-03 with the enclosed.

REPLACE Sheet 9/81 Drawing 01C-04 with the enclosed.

REPLACE Sheet 27/81 Drawing 60S-01 with the enclosed.

REPLACE Sheet 28/81 Drawing 60S-02 with the enclosed.

CLARIFICATION: The DO probes on Sheet 74/81 Drawing 20E-01 should match the location of the DO probes on sheet 12/81 Drawing 20D-01.

SPECIFICATIONS

ADD – to Specification Section 011000.00 Summary paragraph 1.5B the following subparagraphs:

- 1. Owner is required to maintain disinfection during the "Summer" which is defined as the period from May 1st to October 31st. Schedule work pertaining to disinfection equipment in accordance with this requirement.
- 2. Owner always requires the simultaneous use of at least two final clarifiers. Schedule work pertaining to the final clarifiers in accordance with this requirement.

CHANGE Specification Section 033100 CIP-Base-Slab – Post-tension Tanks paragraph 3.1 to read:

A. Proceed with base slab construction only after unsatisfactory conditions have been corrected in accordance with Section 034300, "Circular Precast Post-tensioned Concrete Tanks."

Addendum No. 2 Date: August 23, 2024 Page 4

ADD to Specification Section 034300, "Circular Precast Post-tensioned Concrete Tanks paragraph 3.1 the following:

B. Excavation of the project site shall be done in accordance to the Specification Section 310000 Earthwork.

REPLACE Specification Section 432110 – Progressive Cavity Pumps in its entirety.

CHANGE Specification Section 464321 – Circular Clarifier Equipment Paragraph 3.3.C to read:

- C. Wet Startup:
 - 1. Run with final effluent to verify proper operation under wet conditions.
 - 2. Run with wastewater to verify proper final clarification.

CHANGE Specification Section 466556 – Open-Channel Low-Pressure/ High-Intensity Ultraviolet Treatment Equipment Paragraphs 3.3.C and 3.3.D to read:

- C. Performance Testing:
 - 4. Test for 14 continuous days, collect and analyze samples three times in each 24-hour period on days the lab is accepting samples. Owner shall be responsible for associated lab costs.
- D. Manufacturer Services.
 - 1. Furnish services of manufacturer's representative experienced in installation of products furnished under this Section for not less than how many days needed on Site for installation, inspection, startup, inspection and functional testing, and instructing Owner's personnel in maintenance of equipment.

PREVAILING WAGES

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

Building – Decision No. OH20240032, Modification 6, dated 08/23/24.

Heavy and Highway – Decision No. OH20240001, Modification No. 6, dated 08/23/24.

Bidders shall utilize this revised decision when compiling their Bid.

MB/TL:mep

Enclosures