

**ADDENDUM No. 3
for the
Reedville Callao Wastewater
Treatment Plant Improvements Project**

**Prepared For
Northumberland County
72 Monument Place
Heathsville, VA 22473**



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Addendum Date: June 8, 2021

This Addendum No. 3, dated June 8, 2021 amends or supplements the Contract Documents titled Reedville Callao Wastewater Treatment Plant Improvements Project dated April 9, 2021 as indicated below.

Changes to Drawings:

Item 1. Callao Drawing E-001, delete Note 26 in its entirety and replace with the following” All PLCs on this project shall be either Allen Bradley Micrologix or Compactlogix type for compatibility.”

Item 2: Reedville Drawing E-001, delete Note 26 in its entirety and replace with the following” All PLCs on this project shall be either Allen Bradley Micrologix or Compactlogix type for compatibility.”

Changes to Specifications:

None.

Questions & Responses:

Question 1. Can the new fencing for both project sites be 9 gauge rather than the specified 6 gauge?

Response 1: Yes.

Question 2. Are all dumpsters supplied by the owner at both sites (Screenings and cake sludge)?

Response 2: Yes.

Question 3. Does the relocated storage building at Reedville project site get a concrete pad as part of this project?

Response 3: No.

Question 4. In reference to SCADA for this project: Are the Reedville project site SCADA requirements detailed in Specification 115000 ? and For Callao project site, is SCADA purely covered by bid allowance under 3.01(B) in the bid form?

Response 4: Yes and Yes.

Question 5. Who is responsible for the cleaning of the existing treatment tank at Reedville that is being converted into the EQ tank? Is there any way to qualify how much material is in the tank and where it can be disposed of?

Response 5: Contractor will be responsible for removal. Owner will provide an onsite disposal location for the material that contractor removes from inside the old SBR/new EQ tank. Assume 4 ft depth of material will be required to be removed.

Question 6. I do not see a spec on the progressive cavity pumps for Callao. The thickener supplier states they do not have that pump in their scope. Can you supply a spec for this pump?

Response 6: Addendum No.2 replaced the rotary drum thickener at the Callao project site with a packaged gravity belt thickener system. The progressive cavity pump is part of the gravity belt system package detailed in Addendum No.2.

Question 7. How is the temporary lay down yard to be restored?

Response 7: No restoration is required for the temporary laydown area upon project completion.

Question 8. Inside the Sludge building at Reedville project site there is a transfer pump shown. It is referred to as the Callao sludge transfer pump. Does the contract require relocating a sludge pump from Callao to Reedville? Or is it a new pump??

Response 8: This is a new pump being installed as part of this project inside the Reedville dewatering building. The purpose of the pump is to pump thickened Callao sludge from a tanker truck into the Reedville sludge holding tanks. See specification 113100 in the project manual for pump specification.

Question 9. Area next to the pond at the back of the Reedville site shows silt fence and limits of construction. What is this area to be used for as no construction items are shown in this area?

Response 9: There is no construction slated for that area of the Reedville site, silt fence is shown at the toe of the slope in this area, however, different silt fence configurations can be utilized as long as they achieve the same effect and will be approved by County E&S reviewers.

Question 10. Do you know of any metal building suppliers installers that you may have worked with on the design on the plant? We are having a hard time trying to find a company that would be willing to go and install the buildings?

Response 10: The following link is a comprehensive listing of metal building manufactures: https://www.mbma.com/System_Members.html

Attachments

None.

END OF ADDENDUM NO. 3