Addendum for Bid
Wastewater Treatment Plant Lime Silo Piping
2019-012

Date: 11/20/2018
From: Melissa Tillman, Buyer
RE: Addendum No. 1

This Addendum becomes a part of the bidding documents and modifies the Project Manual and Drawing as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject bidder to disqualification.

Notes from the Mandatory Pre-Bid on 11/16/2018:

1. The Drawings are being reposted as the original document posted online was the 100% Design Submittal version dated 6/28/2017, it is being replaced by the signed /sealed version dated 8/4/2017. Please note on page C-101 that the Silos were labeled incorrectly, please switch the numbering of Lime Silo No. 1 & Lime Silo No. 2, per the Sticky Notes added.

2. Any and all Addenda are ONLY posted on the City’s website not eVA.

3. Contractors need to be aware that the work will be primarily above ground at 40'-45’, so proper fall restraints and safety procedures must be followed. Refer to PM-85 for Site Access and Safety requirements.

4. The Wastewater Treatment Plant is a secure facility and when the company representative signs in/out daily they will also be responsible for turning in the access badge & gate card nightly.

5. Please note that lime is ignitable when wet, so cover the silo piping areas to keep moisture out. If you notice strong ammonia smells while working in the area, please notify plant staff immediately.

6. Question: Is there available parking for the Contractors on site?
   Answer: The alley near the Lime Silos cannot be blocked as it is used for sludge hauling. There is space for 1 vehicle to park near the Lime Silo area but all other vehicles must be parked in designated parking lots outside of the gated area.
7. Question: **Is there a laydown area for storage of materials?**  
   **Answer:** Yes, there is a staging area between the two buildings where the Lime Silo tanks are located that may be utilized.

8. Question: **I contacted Imperial Industries, Inc. regarding the Turbulence Box number I 15830-1 but I need to know the diameter of the existing tank so that we can get the correct standard standoff brackets that come with the box.**  
   **Answer:** Here are the external Lime Silo specs:
   - Manufacturer: Imperial Industries, Inc.
   - Model: 60-65-23-OX32-0
   - Serial: I15830-1 and I15830-2
   - Volume: 3261 cuft
   - Diameter: 12 ft
   - Height: 52 ft
   - Max Weight: 105.98 tons
   - Max Density: 65 lbs/ cuft
   - Max Pressure: 0.38 psi
   - Min Pressure: 0.03 psi

9. Question: **On Drawing page C-101, the first drop in elevation from the tank on the left looks as if it is a 90 degree bend but turned to create a slope in the pipe that matches up to a 22.5 bend that goes through the wall. The drawing as I read it calls for two 90’s and I wanted to know if we should plan on matching what is there or two 90’s?**  
   **Answer:** The elevation change on the existing line will remain the same with the 22.5 fitting outside. The new line elevation change is noted on drawing C-101 Note 5. The elevation changes before it exits the building and should run horizontal once outside. Our staff has discussed moving the connection point back to accommodate the 45 before it penetrates the wall to avoid the structural beam. That will be acceptable as well. Our goal is to eliminate any hard bends as this dry material tends to clog easily.

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**READ TERMS AND CONDITIONS AND SIGN**

In compliance with the above BID, and subject to all the conditions hereof, the undersigned offers and agrees to comply with any or all of the terms and conditions contained herein, or as mutually agreed upon by subsequent negotiations. This form shall become part of the final file.

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**Company Name:** ________________________________  **Date:** ____________

**Address:** ____________________________________________

**Authorized Signature:** ________________________________  **Title:** ________________________________

**Print Name:** ________________________________  **Telephone No.:** ____________  **E-mail:** ________________________________

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**Attachment:**

The Signed/Sealed Drawings, dated 8/4/2017 are posted separately