



2024-13-PW - Elmvale WWTP Upgrades

Addendum # 3

Question 1:

In specification 11427 part 2.5.8 it notes that the connections are to be: compact gooseneck x standard gooseneck. This conflicts with depiction on drawing P303, which shows a compact 90 and standard 90 connections to the rotary lobe pump. Please advise.

Answer 1:

The connections shown on the drawings are correct.

Question 2:

It has been noted that drawing P303 shows the rotary lobe pump with a compact 90 on the left side of the pump. Is this a suction box for a suction lift application?

Answer 2:

The compact 90 connection on the suction side is for the extreme space constraints in the application as the space can not accommodate a standard 90 connection.

Question 3:

See below question from our Stainless Steel Fabricator:

Please confirm the Welding requirements for SS piping (Ref Spec 15200). There is a note in Spec 15200-1.4.1.4.3.3 Stating Thrust Restraints are to be TIG (GTAW) welded MIG (GMAW) not allowed. This statement is NOT mentioned in Spec 15200-3.3 SS Pipe Welding. We assume it does NOT apply to SS pipe welds, and the MIG (GMAW) is acceptable.

Answer 3:

Please follow Specification Section 15200-1.4.1.4.3.3.

Question 4:

See below question from our Stainless Steel Fabricator:

Please confirm if Piping NDE (30% RT of Butt welds) is to be inspected to B31.1 Criteria OR B31.3 Category M Criteria?

Answer 4:

Piping to be inspected to B31.1 and B31.9 criteria.

Question 5:

See below question from our Stainless Steel Fabricator:

The Piping NDE (30% RT of Butt welds) is higher than typical Wastewater Treatment Projects. Please reduce this requirement and/or change it to another method (Visual Inspection, Liquid Dye Penetrant, etc.).

Answer 5:

Please follow NDE (30% RT Butt welds) per Contract Documents.

Question 6:

Please extend the tender closing to the week of January 13th, 2025.

Answer 6:

No extension will be granted at this time.

Question 7:

Subtrades have been asking us for an extension on this tender. Can you please extend the closing date to January 9, 2025.

Answer 7:

See response 6 above.

Question 8:

- 1) Are there any allowances for Testing & Inspection, if not, who pays for them?
- 2) For 01750 Process Tank Cleanout, specifically which tanks? Is this limited to the Digester Transfer Sump in the Digester Complex and 2 Feed Well/Filter Chambers in the Filtration building? And will these areas be pumped down as low as existing pumps allow?

Answer 8:

- 1) There is no allowance for material testing. The Contractor shall perform their own testing for quality control purposes. However, if deemed necessary, the Town may retain a third-party firm to conduct testing to satisfy themselves.
- 2) Process cleanout is limited to the following: digester transfer sump, sand filters and channels and UV channels. Tanks shall be completely emptied and cleaned by the Contractor. The Contractor shall supply labour and equipment to remove sludge/grit from tanks and channels listed herein including disposal off-site to an approved landfill. For this bid, the Contractor is to assume 15 m³ of sludge grit is to be removed from these process tanks/channels.