



ADDENDUM NO. 2

Issue Date: February 11, 2021

Project Name: Central WWTF RAS/WAS Pump and RDT Replacement

Bid Number: 2021022

Bid Opening Date: **February 18, 2021**

This addendum is being released to answer questions received to date. The information and documents contained in this addendum are hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the bid form, or the bid will be declared non-responsive.**

Questions and Answers

Please consider the scheduling on the project. Giving that the two major pieces of equipment (Pumps and Drum Thickener) will take approximately 18 to 20 weeks to be approved and delivered.

- Both arriving 120 to 140 days after NTP. The current sequence of construction restrictions only allows for one WAS Pump and 3 RAS pumps to be off line at a time but not concurrently. WAS Pump decommissioning, installation, start-up and testing could take 2 weeks each depending on availability of Manufacturers Rep. The same for the RAS pumps giving a bit longer installation tie-in for the three pumps followed by the Thickener. Please consider 300 days substantial and 330 days final.
- 1.

Section 00530, paragraph 3.1(b) is modified to begin "From 31 calendar days to ~~250~~300" and paragraph 3.1(c) is modified to begin "From ~~251~~300 calendar days to ~~280~~330".

2. Is the owner considering any Owner Direct Purchase on the project?
No.

3. Section 0800, Article 5.04, C., 4 Contractors Builders Risk. Is Builders Risk required with this project when there is no structures being added?
Yes, Builder's Risk is required.

4. Will the GE MMC's name plate numbers be available for bidding purposes?
No, they will not.

Several questions were asked regarding deviations to the specification 46 71 33 on the proposed rotary drum thickener. The intent is to have equipment similar to what is currently installed at County locations:

5.
 - a. **Section 2.10 (A) Should say a minimum retention time of 40 to 60 seconds at maximum flow**
 - b. **Section 2.15 (H), The baseplate is to be stainless steel, it does not say that the frame for the**

pump is to be stainless steel.

c. Section 2.16 (C), requiring a an externally mounted lever and counter- weight, this is standard to Parkson specifications. An alternative may be submitted as an RFI after bids.

d. Section 2.17 (E)(9) – The County is standardizing on Yoskawa drives for VFD's and Allen Bradley PLC's. If PLC's are not needed, then one is not required. Approved Equal alternatives will be evaluated after bidding.

- 6.** Are there any plans to allow the Bid to be submitted electronically? If not, can the Bid due date be moved to the following week?

Electronic submittals will not be accepted. The bid due date will not be moved.