

ADDENDUM NO. 1

TOWN OF GYPSUM WASTEWATER TREATMENT PLANT LIFT STATION UPGRADE

Zancanella & Associates Project No. 93503.56
5 June 2018

TO ALL PROSPECTIVE BIDDERS:

The following revisions have been developed to aid potential bidders in the preparation of their formal bid documents. Contents of this Addendum No. 1 supersede previously issued contract drawings, specifications and addenda, additions or deletions only insofar as specifically stated herein. All other portions of those documents remain in full force and effect.

This Addendum No. 1 consists of the following fourteen (14) items:

1. What are the limits of excavation?

Just the minimum necessary for project construction. Therefore, excavate and remove the existing force mains to just past the excavation necessary for the construction of the block retaining wall.

2. What existing utilities are in the area?

- a) Yes, sewer force mains as shown on plan
- b) And electrical main to Holy Cross Transformer as shown on plan
- c) There are natural gas and waterlines nearby, but should not be in the excavation area - gas in on north side of existing building, water is south of blower building.

3. Can the contractors use the existing Blower Building for storage and office?

- a) Yes

4. Bidder access to the plant:

- a) Gate normally open during 7 am to 4 pm
- b) Other hours may be arranged with Town personnel

5. Budget/expected range of bids?

- a) Expected range is \$250,000 to \$350,000

6. Bypass pumping -
 - a) Expect to have two levels of backup as the Town has now, via a natural gas motor on the existing skid, plus the separate diesel backup pump. Plan needs to address when and what is needed and what use will be made of Town facilities and what use will be made of any other facilities. The expected peak pumping level needed is 800 gpm. Bid item 9 addresses the bypass cost.
7. Roll up garage door/door specs?
 - a) It would be acceptable to match the roll up doors in the WWTP. These should be Overhead Door brand, Series 625 (insulated), chain operator.
8. Access Locations for the new building and old vault?
 - a) See plans
9. The cut sheet information on the new skid is included at the end of the Special Conditions. The weight of the unit is 6100 pounds.
10. Is there a schedule for construction?
 - a) The Skid is expected to arrive in about 12 weeks and the Town would like to have the building ready to place the skid. However, there is no hard dates and the Town will work with the contractor as necessary assuming reasonable progress is being made.
11. Contractor will be responsible for all electrical power/station service electrical work. Canyon Systems (who is supplying the new pumps) will be doing the control wiring related to the pump skid and programming of the Mission unit.
 - a) Contractor will need to perform the work shown on the electrical plans.
 - b) Note that the Conduit layout shown on the first sheet of the electrical plans has been superseded by the conduit layout on the civil plans.
12. The four flow meters called out (one for each pump) are to be supplied by the contractor and shall be the units specified. No "or equal" will be considered in this case.
13. The Gorman-Rupp Submittal data, which includes installation instructions for the skid, is included with this addendum. (22.5 MB download)
14. Please note that (as labeled on the sheets) drawing sheets C1, M1, M2, and M3 are depicting existing conditions for information purposes only. However, the recently constructed manhole at Station 3+32.94 (closest to the WWTP) and the older manhole at Station 3+26.74 will need to be utilized depending on the Contractor's pumping plan. The manhole at 3+26.74 is currently in use as the end of all existing forcemains. The manhole at 3+32.94 currently has a solid pipe through it (in use)

and the new gravity main stubbed into it. At the completion of this project, the manhole at Station 3+26.74 will be abandoned and the manhole at Station 3+32.94 will become the final manhole in use. Therefore, at end of project (and possibly before, depending on bypass pumping plan), the manhole at Station 3+32.94 will have the top cut out of the solid pipe, the pipe from the updated lift station will be in use, and the pipe to the manhole at Station 3+26.74 will be plugged/sealed and will no longer be used.