



City of Sweet Home

Request for Proposals
for
**SWEET HOME WATER TREATMENT PLANT
FINISHED WATER AND BACKWASH
PUMPING SYSTEMS IMPROVEMENT**
Addendum No. 2

December 2021



**ADDENDUM NO. 2
TO
Request for Proposals
FOR
SWEET HOME WATER TREATMENT PLANT FINISHED WATER AND BACKWASH PUMPING
SYSTEMS IMPROVEMENT
December 13, 2021**

To: All Plan holders

The following clarifications for changes, additions and/or deletions are hereby made a part of the Request for Proposal of the above referenced project. Bidders shall acknowledge receipt of this Addendum in the Proposal. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 2 pages, including the cover page. Does not include attachments page count.

ATTACHMENTS	No. of Pages
No Attachments included in this Addendum	

CHANGES AND ADDITIONS AND/OR DELETIONS TO THE SPECIFICATIONS

1. Section 11352 – Part 1.04.C:

DELETE

“Minimum Line Shaft Diameter, Inches: 1.94”

REPLACE with:

“Minimum Line Shaft Diameter, Inches: 1.5”

2. Section 11352 – Part 2.02.N:

ADD

“or Ductile Iron Rated up to 250 PSI.” after “Fabricated Steel”

3. Section 11352 – Part 2.03.F.1:

ADD

“or Ductile Iron Rated up to 250 PSI.” after “Fabricated Steel, with discharge above base plate/flange”

RESPONSES TO BIDDER QUESTIONS

1. *“What is the water pressure in the line (plus any safety factor) to adequately size the actuator?”*

Response: See Section 15110 for more information.

2. *“What are the lengths of the electrical conduits?”*
Response: Exact lengths of existing conduits will need to be field verified.
3. *“Is there a Specification Section for the Trip Plug Breakers?”*
Response: There is no specification section for the new 600A trip plug. See Note 2 on Drawing E101. Existing plug is GE Spectrum Type SRPG600A.
4. *“Is there a Specification Section for the Wire Basket Cable Try?”*
Response: See note 12 on Drawing E602.
5. *“Where is MDP601 in relationship to MCC602 to get an accurate length for the 3” conduits designated as P101?”*
Response: MDP601 is directly outside due west from the exterior wall of the electrical room. Conduits feed underground from MDP601 into the building and straight up the to the individual MCC’s. Conduit inside the building is exposed. Exact length will need to be field verified.
6. *“What is the manufacturer of MDP601 in regard to replacing the rating plug for the breaker feeding MCC602?”*
Response: Existing manufacturer is GE.
7. *“In the specs it calls out that 16g. TSP cable and Cat6e cable is to be 600 volts rated. Is that correct? Industry standard is 300 volts.”*
Response: Yes, that is correct.
8. *“Print E101 note-1 states that a mandrel test is to be performed before installing new conductors. What is the recourse if the mandrel test fails?”*
Response: Potential solutions to address a failed conduit mandrel test will be identified during construction.
9. *“Can the clearwell be lowered lower than elevation 592?”*
Response: Yes, the existing clear well can be lowered below the minimum water surface elevation using the clear well drain and subject to the time constraints included in the contract documents. See Specification Section 01140.

End of Addendum No. 1