

PR-12-21

Request for Proposal



Design for Mahogany Estate

Replacement of Potable Water Line

MARCH 2021

ADDENDUM I

1. What is the Size of the Connecting Water Line?

The size of the new potable water line to be designed is 6", that will connect to the existing 8" ductile iron pipe running along Hardwood Highway.

2. What is the Pressure at the Point of Connection?

The pressure at the connection point is 70-75 psi.

3. What is the connecting pipe material?

The new 6" pipeline to be designed material is PVC C-900, the existing 8" transmission line that the new pipe will connect to is 8" ductile iron pipe.

4. Speak to abandon vehicles along the pipe route?

The contractor will be responsible for working around the abandoned vehicles since it is a design project.

5. Referencing Pages identified as Mahogany Estate RFP PR-12-21 pg21 thru pg25, it seems that Bidders/Offerors need to know whether "Federal funds are utilized for the payment of the Scope of Work," so that these requirements can be fulfilled by the Design Engineer or Contractor. Could you please clarify?

This project is grant-EPA funded project.

6. Are all residents tied into the existing system? If not, are you planning to include those not connected?

Yes, all customers in the area are tied into the system. If anyone does not have a meter, we should add in the service connections.

7. Do you have 6" pipe existing?

Yes, there is 6" ductile pipe existing.

8. What are you ending abruptly in the area to the right?

The pipe-line ends at the pump station located there.

9. Are there any existing power lines or fiber cables?

This answer needs to be verified.

10. What are your fire requirements?

There is a hydrant at the end of the location and want to keep it in the same location.
There is also an AFD. All these things can be identified after contractor does survey.

11. Do you have a schedule of when you want the design complete and start of proposed construction?

Design would ideally start around April 2021 and construction starting around Sep-Nov 2021.