



February 8, 2019

ADDENDUM #1

BL021-19

Lanier Filter Plant Ozone Influent Channel Flowmeter Replacement

This addendum is being issued to provide clarification.

- C1. Scrap material is to be disposed of by the Contractor. The only exception is the Rosemount instrumentation and appurtenances at the existing venturi flowmeters. Each existing flowmeter will remain on site until full approval of the new magnetic flowmeters is received from Gwinnett County DWR.
- Q1. For the supplied reducers and spool pieces, are bolt and gasket sets supplied?
A1. **These will have to be supplied by the Contractor.**
- Q2. Has Krohne been contacted to review the condition of the existing magmeters that are in storage at Lanier Filter Plant?
A2. **Krohne has not been contacted to date, but Gwinnett County DWR will contact and report back if pertinent.**
- Q3. Does Gwinnett County DWR have an estimate for the amount of water that will need to be handled in the 60-inch line going into the Ozone Building basement?
A3. **No – per Specification Section 01 11 00, paragraph 1.01.C.6., “the Contractor shall assume that there will be some leakage through these valves and will need to provide continuous disposal of this excess water while working on removing/replacing the flowmeters. This may include sandbagging and providing a sump pump.” In addition, the Contractor should assume that they would provide a 60-inch blind flange to put in place during work in the area, once the existing meter is taken out.**
- Q4. Does Gwinnett County DWR have existing drawings in the area of the work?
A4. **Yes – PDFs of select drawings can be found in this folder (Username: Gwinnett; Password: pub7368):**
<ftp://74.174.32.37/DWR/E&C/Black%20%26%20Veach/LFP%20Influent%20Magmeters/>.
- Q5. Is there a construction estimate for this work?
A5. **There is approved funding for this project. Gwinnett County expects each contractor to bid a competitive price. Award will be made to the lowest responsive and responsible bidder. Work is estimated below \$500,000.00.**
- Q6. Who will pay for the startup services of the Krohne representative?
A6. **As listed in Specification Section 01 43 33, for the magnetic flowmeter, the Contractor is responsible for paying for field services of the manufacturer’s representative for installation, field calibration, startup, and training.**



- Q7. Who is the sprinkler contractor that Gwinnett County DWR using on an annual basis?
A7. **Alliance Fire Protection Services, Inc.**
- Q8. For the floor plates on the upper level, what are the approved gaskets for sealing back those hatches after work is completed?
A8. **Use 1/8" thick Viton, Type A gaskets, or approved equal.**
- Q9. What is the timing between the work on the two flowmeters?
A9. **As noted in Specification Section 01 11 00, "work associated with the replacement of the second flowmeter shall not occur until the initial meter has been installed, tested, commissioned, and certified by the manufacturer's field representative to the satisfaction of the Owner and Engineer and as specified...Plant operations staff will need up to two weeks between the installations for testing and realigning process flows".**
- Q10. Is a temporary site trailer required?
A10. **Please refer to Specification Section 01 50 00 for temporary facility requirements, but a site trailer is NOT required.**
- Q11. Describe the condition of the existing spool pieces and their flanges.
A11. **The two spool pieces are located at Shoal Creek, and are 8-feet long steel, 60-inch diameter, and each spool piece has a threaded flange on one end. The extra flanges left on site are also threaded flanges, that are not attached to the spool pieces. It is up to the Contractor as to how they want to handle these spool pieces and flanges. Since the new hatch or the opened deck will allow the spool pieces to be lowered in the gallery, the Contractor should be able to keep the current threaded on flanges in place, but may need to provide two new 60-inch flanges that can be welded to the spool piece after it is cut to length. The contractor must field replace the cement lining to the pipe interior.**

This addendum should be acknowledged on the Bid Form, page 16 of the Bid Document. Failure to do so may result in your bid being deemed non-responsive.

Thank you.

Dana Garland, CPPB
Purchasing Associate III