

CITY OF GRIFFIN
SHOAL CREEK NEW HEADWORKS AND PUMP STATION

FROM: PARAGON CONSULTING GROUP, INC.
118 NORTH EXPRESSWAY
GRIFFIN, GA 30223

TO: ALL BIDDERS OF RECORD

RE: Addendum No. 2, dated September 12, 2018

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated August 2018.

This Addendum consists of two (2) pages, a revised Bid Form, two (2) specification sections, and one (1) Sludge Removal Description document.

CONTRACT DOCUMENTS AND SPECIFICATIONS

- Add. 1.1 Modification: Revised specification section 02532 PLANT INFLUENT LIFT STATION is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.2 Modification: Revised specification section 11093 SCREENING REMOVAL EQUIPMENT is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.3 Modification: A document titled 'SHOAL CREEK NEW HEADWORKS AND PUMP STATION SLUDGE REMOVAL DESCRIPTION' is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.4 Modification: Specification section 11650 INFLUENT PUMPS is not required for this project and is officially deleted from the Contract Documents.
- Add. 1.5 Clarification: Revised specification section 02532 PLANT INFLUENT LIFT STATION includes the Influent Lift Station and the Sludge Settling Pond Decant Assembly pump models for both the preferred pump manufacturer and alternate pump manufacturer.
- Add. 1.6 Clarification: The 8-inch ductile iron piping in the lift station wet well from the pumps to the check valves shall be Protecto 401 lined.
- Add. 1.7 Clarification: The 16-inch influent force main shall be cement mortar lined as indicated in the specifications. No Protector 401 lining is required for this piping.
- Add. 1.8 Clarification: The 24-inch ductile iron gravity effluent main line from the headworks shall be Protecto 401 lined from the Headworks to the first manhole (M.H. G.E.-4).

- Add. 1.9 Clarification: The Contractor shall provide a flap valve for the 6-inch PVC drain line from the valve box to the wet well shown on Plan Sheet M102. The flap valve shall be Westatlantic WA.PTK-G wall mount or approved equal.
- Add. 1.10 Clarification: The Contractor shall provide NPDES storm water monitoring as required by the Georgia Environmental Protection Division (GAEPD). The Owner will provide the NPDES permitting related to the project.
- Add. 1.11 Clarification: As indicated in Addendum No. 1, the Contractor shall provide miscellaneous metals walkways on two sides of the emergency generator. The walkways shall be aluminum, 16 feet long, 5 feet wide, and 4 feet tall. The final height of the walkways will be dictated by the generator provided by the Contractor. The Contractor shall also provide a concrete pad for each walkway 18 feet long, 7 feet wide, and 4 inches thick.
- Add. 1.12 Clarification: Plan Sheet M102, INFLUENT PUMPING STATION SECTION VIEW, the Contractor shall provide and install three stainless steel wall-mounted pipe brackets for each of the three vertical pump discharge lines.
- Add. 1.13 Clarification: Plan Sheet M102, INFLUENT PUMPING STATION SECTION VIEW, the Contractor shall provide and install two pipe supports in the Valve Vault for each of the three discharge lines.
- Add. 1.14 Clarification: Plan Sheet C9, INFLUENT PUMPING STATION DETAILED GRADING PLAN, details for the shed roof line shown over the electrical equipment appear on Plan Sheet C32, ADD/ALTERNATE CONSTRUCTION DETAILS. The electrical equipment shed is not an alternate item and should be included in the Contractor's Project Base Construction Cost.
- Add. 1.15 Clarification: Plan Sheet M201, HEADWORKS SECTIONS, the Contractor shall provide and install wall pipe sections below the Headworks slab on both the influent and effluent lines.
- Add. 1.16 Clarification: The Contractor shall supply and install heat trace cable on all above ground water piping at the Lift Station and Headworks, excluding frost-proof hose bibbs. The heat trace cable shall be Chromalox SRL or equivalent.
- Add. 1.17 Clarification: For the Alternate Pump Manufacturer and Alternate Screen Manufacturer line items on the Bid Form, the Contractor should enter the cost difference to the Owner, and not the full cost of the equipment from the alternate manufacturer. This figure can be a positive or negative number. If there is no cost difference the Contractor should enter 0.

End of Addendum No. 2