

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. 1, dated September 11, 2018

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

This Addendum consists of five (5) pages, eleven (11) specification sections, two (2) plan sheets, and three (3) supplemental drawings.

CONTRACT DOCUMENTS AND SPECIFICATIONS

- Add. 1.1 Modification: The Bid Date has been changed to Tuesday, September 25, 2018 at 2:00PM. All references to the original Bid Date of Tuesday, September 18, 2018 at 2:00PM shall be changed to Tuesday, September 25, 2018 at 2:00PM.
- Add. 1.2 Modification: The contract time allotted for substantial completion has been changed to 370 calendar days. All references to a contract time for substantial completion of 270 calendar days shall be changed to 370 calendar days.
- Add. 1.3 Modification: The contract time allotted for readiness for final payment has been changed to 400 calendar days. All references to a contract time for readiness for final payment of 300 calendar days shall be changed to 400 calendar days.
- Add. 1.4 Modification: Revised specification section 01230 ALTERNATES dated 09/10/2018 is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.5 Modification: Revised specification section 08305 ACCESS DOORS AND HATCHES is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.6 Modification: Revised specification section 15100 VALVES: BASIC REQUIREMENTS is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.7 Modification: Revised specification section 15115 WATER CONTROL GATES is included with this Addendum and becomes a part of the Contract Documents.

- Add. 1.8 Modification: Revised specification section 16010 ELECTRICAL GENERAL REQUIREMENTS is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.9 Modification: Revised specification section 16100 BASIC MATERIALS AND METHODS is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.10 Modification: Revised specification section 16231 EMERGENCY GENERATOR is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.11 Modification: Revised specification section 16400 ELECTRICAL SERVICE AND DISTRIBUTION EQUIPMENT is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.12 Modification: Revised specification section 16450 GROUNDING is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.13 Modification: Revised specification section 16500 LIGHTING FIXTURES is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.14 Modification: Revised specification section 16700 AUXILLARY SYSTEMS is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.15 Modification: Specification section 16331 VARIABLE FREQUENCY DRIVES is not required for this project and is officially deleted from the Contract Documents.
- Add. 1.16 Modification: Specification section 16426 LOW VOLTAGE SWITCHGEAR is not required for this project and is officially deleted from the Contract Documents.
- Add. 1.17 Modification: Revised Plan Sheet C15 GRAVITY EFFLUENT PROFILE is included with this addendum and becomes a part of the Contract Documents.
- Add. 1.18 Modification: Revised Plan Sheet M201 HEADWORKS SECTIONS is included with this addendum and becomes a part of the Contract Documents.
- Add. 1.19 Modification: Supplemental Drawing SD1 is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.20 Modification: Supplemental Drawing SD2 is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.21 Modification: Supplemental Drawing SD3 is included with this Addendum and becomes a part of the Contract Documents.

- Add. 1.22 Modification: Supplemental Drawing SK1 PRE-FAB BUILDING FOUNDATION is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.23 Modification: Supplemental Drawing SK2_TYPICAL TIE-OFF DETAIL is included with this Addendum and becomes a part of the Contract Documents.
- Add. 1.24 Clarification: Electronic photographs are acceptable for the photographs referred to in specification section 01320 CONSTRUCTION PROGRESS DOCUMENTATION.
- Add. 1.25 Clarification: The Contractor shall supply a single 400 KW / 500 KA emergency generator for the project per revised specification section 16231 EMERGENCY GENERATOR. The cost of the generator shall be included in the Project Base Construction Cost.
- Add. 1.26 Clarification: The Contractor shall supply a full tank of diesel fuel for the emergency generator after startup.
- Add. 1.27 Clarification: The generator access platform is required on two (2) sides of the generator as shown on Plan Sheet C9.
- Add. 1.28 Clarification: The splitter box shown on Plan Sheet C27 requires handrails at the top. No grating is required for this structure.
- Add. 1.29 Clarification: The 8" x 8" SPOOL TYPE EXPANSION JOINT shown on Plan Sheet M102 is not meant to be an expansion joint, but instead should be an 8" x 8" SPOOL PIECE as indicated on Plan Sheet M101.
- Add. 1.30 Clarification: A separate construction site office trailer for the use of the Engineer is not required for this project.
- Add. 1.31 Clarification: Plan Sheet C18, SLUDGE WITHDRAWAL SUMP DETAIL, the inside diameter dimension of the precast concrete sump shall be four (4) feet. The dimension of the cast-in-place concrete opening over the precast concrete sump shall be three (3) feet.
- Add. 1.32 Clarification: Plan Sheet C27, SPLITTER BOX SECTION 'A', the splitter box inside dimension should be eight (8) feet as shown in SPLITTER BOX 'A' PLAN on the same sheet.
- Add. 1.33 Clarification: Supplemental Drawing SD1, AERATION POND INFLUENT PIPE DETAIL, provides clarification on installation of the 18-inch piping into Aeration Ponds 1 and 2.
- Add. 1.34 Clarification: Supplemental Drawing SD1, PROCESS OUTFALL TO AERATION POND 1, provides a profile for the 18-inch gravity effluent pipe from the Splitter Box.
- Add. 1.35 Clarification: Plan Sheet C28, DRYING BED CONSTRUCTION DETAILS, Drying Beds 1 and 2 share a common wall with a thickness of nine (9) inches. Refer to Supplemental Drawing SD2 for additional construction details.

- Add. 1.36 Clarification: Supplemental Drawing SD3, DRYING PAD CROSS SECTION, provides detailed information regarding construction of the retaining wall referenced on Plan Sheet C3.
- Add. 1.37 Clarification: The slabs and walls for the lift station, headworks, and drying beds shall be 4,000 psi concrete. Other miscellaneous slabs and walls shall be 3,000 psi concrete.
- Add. 1.38 Clarification: There have been no revisions the text of the STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT section of the specifications. Modifications to paragraphs in the STANDARD GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT have been made in the SUPPLEMENTARY CONDITIONS specification section with the original paragraph referenced.
- Add. 1.39 Clarification: The only milestones for which the Owner will assess liquidated damages are Substantial Completion and completion and readiness for final payment. If time expires for both Substantial Completion and completion and readiness for final payment, liquidated damages will be assessed for both milestones concurrently until Substantial Completion is reached.
- Add. 1.40 Clarification: The Owner will comply with the provisions of the Georgia Prompt Pay Act.
- Add. 1.41 Clarification: The Owner has rights and access to all necessary land, easements, and/or right-of-way necessary for construction of the project. All work will be performed on property owned by the City of Griffin.
- Add. 1.42 Clarification: For the purposes of this project the terms Engineer and Construction Manager are interchangeable. Paragon Consulting Group, as Engineer for the project, will perform construction management services on behalf of the Owner.
- Add. 1.43 Clarification: The DISMANTLING COUPLER indicated for the MAGNETIC METER shown on Plan Sheet C10 is correct. The DRESSER COUPLING indicated on Plan Sheet M200 for the same magnetic meter is shown in error.
- Add. 1.44 Clarification: All references to alternate screen manufacturers Huber and John Meunier in specification section 11000 MAJOR EQUIPMENT AND SYSTEMS SUPPLIERS should be ignored. The base screen manufacturer is Parkson, and the only alternate screen manufacturer is Wes-Tech. A line item for Wes-Tech as an alternate screen manufacturer is included on the Bid Form.
- Add. 1.45 Clarification: All references to grift removal system manufacturers other than Wes-Tech should be ignored. Wes-Tech is the only acceptable grit removal system manufacturer for this project.
- Add. 1.46 Clarification: Storage Building Complete (12 x 12) has been removed as an Alternate from the Bid Form. The Contractor should include the cost of this item as a part of the Project Base Construction.

- Add. 1.47 Clarification: The Contractor shall provide 200 linear feet of discharge hose for the Diesel Sludge Transfer Pump.
- Add. 1.48 Clarification: The owner will not be able to isolate or control the flow into the polishing pond to keep it from receiving solids during sludge removal.
- Add. 1.49 Clarification: The Chemical Building and additive alternate Storage Building shall be a 12' x 12' panel section building manufactured by Panel Built Incorporated. All Bidders are encouraged to contact Ross Kight with Panel Built, Inc. at 800.636.3873 ext. 245 for complete details and pricing.

End of Addendum No. 1