

#### CITY OF ELBERTON

#### WATER TREATMENT PLANT

#### 2025 PIPING & CLEARWELL IMPROVEMENTS

Engineer's Project No. 448-03G

#### ADDENDUM NO. 1

February 14, 2025

Bid Opening: 10:00 AM on February 20, 2025

This **ADDENDUM** is issued to institute the included changes and/or deletions to the Drawings and Specifications for the **2025 PIPING & CLEARWELL IMPROVEMENTS** project and hereby becomes a part of said Drawings and Specifications.

Where an item on the original Drawings and Specifications is amended, voided, or superseded by a modification contained in the **ADDENDUM**, the provisions of such item not specifically amended, voided, or superseded shall remain in effect.

The bidding documents are hereby revised and modified as follows:

### **PROJECT MANUAL**

## Section CM - Bid Form

Add the following supplemental line item:

- Concrete Patching for the Underside of the Clearwell Cover
  - o Quantity: 250 SF
  - Please use the revised Bid Form for submission.

### **Section 01150 - Measurement and Payment**

Add Paragraph 1.2 C.15 as follows:

15. Concrete patching for the underside of Clearwell No. 1 cover will be measured in square feet of applied patching. The depth of the patching will not be a factor in payment. Patching does not include any repairs made to beams.

## **DRAWINGS**

Structural updates and notes have been revised on the following sheets:

Sheet 7 – Piping & Details

Sheet 8 – Water Vault

Sheet 9 - Clearwell No. 1 Repairs

Sheet 12 – Misc. Details

Sheet 13 – Structural Details & Notes



## **ATTACHMENTS**

- Section CM Bid Form
- Section 01150
- Drawings: Sheets 7–9 and 12–13

Acknowledge the receipt of ADDENDUM NO. 1 by signing and entering your company name in the spaces below. Please email the acknowledgment to <a href="mailto:tbarry@dccm.com">tbarry@dccm.com</a>.

YES,	, of
(Signature)	(Company Name)
has received ADDENDUM NO. 1.	

**END OF ADDENDUM** 

#### **SECTION CM**

### BID FORM

THIS BID IS SUBMITTED TO:

CITY OF ELBERTON, GA

WATER TREATMENT PLANT

2025 PIPING & CLEARWELL IMPROVEMENTS

Engineer's Project No. 448-03G

BIDDER:			

The undersigned BIDDER proposes and agrees, if this Bid is accepted, to enter into an Agreement with OWNER in the form included in the Contract Documents to complete all Work as specified or indicated in the Contract Documents for the Contract Price(s) and within the Contract Time indicated in this Bid and in accordance with the Contract Documents.

BIDDER accepts all of the terms and conditions of the Invitation to Bid and Instructions to Bidders. This Bid will remain open for sixty (60) days after the date of Bid opening. BIDDER will sign the Agreement and other documents required by the Contract Documents within fifteen (15) days after the date of OWNER's Notice of Award.

In submitting this Bid, BIDDER represents, as more fully set forth in the AGREEMENT, that:

1. BIDDER has examined copies of all the Contract Documents including the Invitation to Bid and the Instructions to Bidders and of the following addenda:

	Date	Number
1.		
2.		
3.		
4.		

receipt of all of which is hereby acknowledged.

- 2. BIDDER has examined the Site and locality where the Work is to be performed, the legal requirements (federal, state and local laws, ordinances, rules and regulations) and the conditions affecting cost, progress or performance of the Work and has made such independent investigations as BIDDER deems necessary; and no additional or similar information or data are or will be required by BIDDER for such purposes.
- 3. BIDDER has given ENGINEER written notice of all conflicts, errors, or discrepancies it has discovered in the Contract Documents and written resolution thereof by Addendum is acceptable to the BIDDER.

4. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules or any group, association, organization or corporation; BIDDER has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; BIDDER has not solicited or induced any person, firm or corporation to refrain from bidding; and BIDDER has not sought by collusion to obtain for himself any advantage over any other Bidder or over OWNER.

BIDDER will complete the Work for the following price(s):

#### **BID SCHEDULE**

## **BASE BID:**

(1) Lump Sum Item: This item covers improvements to the Water Treatment Plant, including demolition, piping improvements, Clearwell No. 1 renovations, Clearwell No. 2 modifications, meter vault, chemical vault, painting and coating, grading and paving, and other miscellaneous renovations and improvements. The scope of work includes furnishing all necessary materials, labor, equipment, and appurtenances required to complete the project.

TOT	TAL BASE BID:						
			\$\$				
gover	Total Price of the Proposal must be stated in ben.  PLEMENTAL ITEMS:	oth figures a	und words.	In case of a	discrepancy, t	he amount showi	in words shall
(1)	Concrete patching for underside of the Clearwell Cover	250	SF	\$		\$	

BIDDER agrees that the OWNER has the right to award contracts for the Work on the basis of any combination of alternatives and/or in any combination of Divisions and/or Alternates be deemed by the OWNER to be in the best interests of the OWNER.

BIDDER agrees that the unit quantities of materials included in this Bid are estimates and the OWNER has the right to delete bid items and increase or decrease the quantities at the unit prices contained in this Bid.

BIDDER agrees that final payment will be on the basis of quantities actually installed and accepted.

BIDDER agrees to commence Work under the Contract on or before a date to be specified in the Notice to Proceed and to fully complete the Work within <u>180</u> consecutive calendar days (Contract Time) thereafter.

BIDDER accepts the provisions of the General Conditions and the Agreement as to liquidated damages in the event of failure to complete the Work on time.

The following documents are attached to and made a condition of this Bid:	
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1. Required Bid Security in the form of \_\_\_\_\_

Communications concerning this Bid shall be addressed to the address of BIDDER indicated herein.

The terms used in this Bid which are defined in the General Conditions of the Construction Contract included as part of the Contract Documents have the meanings assigned to them in the General Conditions.

SUBMITTED on		, 20
By:		
(Individual doing business as, Partne	ership Name, Joint Venture Name, or C	Corporation Name)
(General Pa	artner or State of Incorporation)	
By:		
(Signature	e of person authorized to sign)	
Title:		
Georgia License Number:		
	(Corpo	orate Seal)
	_	
Attest:		
	(Secretary)	
Business Address:		
Telephone No.	Fax No	
Email:		
Employers I.D. (I.R.S.) Number		

448-03G\_Add 1 SECTION CM

END OF SECTION

## SECTION 01150 - MEASUREMENT AND PAYMENT

## 1.1 <u>Scope</u>:

- A. This Section describes the methods and procedures that will be used in preparing and processing Applications for Payment. The provisions will apply to work under all Sections of these Specifications unless specific instructions are provided within individual Sections of the Specifications.
- B. The basis of payment will be the unit prices and/or lump sum amounts included in the Contractor's bid. Nothing in this Section shall be construed as providing for additional payment beyond the bid items. All incidental work necessary for a complete and operable project shall be included in the prices bid. No payment will be made for partially completed bid items.
- C. Applications for Payment will be accepted on a calendar month cycle, or less frequently.

### 1.2 Measurement of Work:

- A. All work will be measured by the Engineer or his representative, with assistance from the Contractor prior to preparation of an Application for Payment by the Contractor. The Contractor shall give the Engineer a minimum of two working days' notice for making required measurements.
- B. Materials that are to be included in Applications for Payment as actually delivered and suitably stored shall be measured at the time of delivery by the Engineer or his representative. The Contractor shall provide sufficient advance notice so that such measurements can be made. Payment requests must be supported by copies of invoices and other documentation as the Engineer may request.
- C. Specific bid items shall be measured as follows:
  - 1. Lump sum or per each items will be measured for completion against the schedule of values provided by the Contractor in accordance with Article 2.05 of the Standard General Conditions. All related work necessary for a complete and operable job shall be included in the lump sum or per each item.
  - 2. Connections to existing facilities will be paid for on a lump sum basis when it is a separate bid item. All materials, fittings, excavation, coring, backfilling, etc. shall be included in the lump sum bid per connection.

- 3. Water mains and service tubing will be measured along the centerline of the pipes from center of fittings to center of fittings, and from center of fittings to end of branch. No deduction will be made for fittings and valves. All clearing, excavation (including rock unless rock is a separate bid item), trenching, blocking, backfilling, compaction, utility relocations, flushing, disinfection, testing and restoration shall be included in the unit prices bid.
- 4. Valves, fire hydrants, and other waterline related bid items will be counted and paid for at the unit prices bid. All related work and miscellaneous materials shall be included in the unit prices.
- 5. D.I. Fittings except at connections to existing facilities will be paid for at the minimum specification weight of ductile iron mechanical joint fittings, pressure rating 350 psi, body casting only, for the fittings actually installed. Unit weight shall be taken from AWWA-C110 or C153 as applicable. Reaction blocking shall be included in the unit prices bid.
- 6. Casing pipe by boring or jacking will be paid for on a unit price basis for actual feet of casing required and installed. All related work shall be included (except carrier pipe which will be paid for separately at the unit price bid for such pipe). No extra payment will be made for bore pits, for incomplete or unacceptable borings, for realignment, or for increased length for the convenience of the Contractor.
- 7. Pavement replacement for asphalt and concrete roadways and driveways will be measured and paid in lineal feet along the centerline of the pipe trench. Width of pavement will not be a factor in payment. Repair of gravel roads and drive-ways shall be included in the unit price bid for pipe and no additional payment will be made for replacing or maintaining gravel or stone surfaces.
- 8. Crushed stone for special bedding or backfill will be paid for by the ton (or on a cubic yard basis using a conversion factor approved by the Engineer). Pay requests must be supported by legible weight tickets signed by the Engineer or Owner's Representative. No payment will be made for crushed stone or granular material unless its use was directed by the Engineer and quantities were verified by the Engineer or Owner's Representative. No payment will be paid for imported material used to cushion pipe in rock excavation; for roadway maintenance; or for satisfying special DOT requirements; or for bedding pipe when class C or B bedding is specified.
- 9. Rock excavation will be measured for payment only when it is a separate bid item. It will be measured as the actual dimensions of rock excavated or a depth of six inches below the invert of the pipe and a width equal to the pipe diameter plus 12 inches, whichever is less. Rock will be measured for payment only when specifically approved by the Owner's Representative prior to excavation. The cost of granular bedding and backfill in areas of rock excavation shall be included in the cost of rock excavation.

- 10. Gravity sewers will be measured for each diameter, depth of cut, and type of pipe. The depth of cut will be measured as the vertical distance between the sewer invert and the existing ground profile as shown on the Drawings unless otherwise noted. Depths of cut up to and including 6 feet will be paid at the 0-6' price; depths of cut above 6 feet to and including 8 feet will be paid at the 6'-8' cut price and so on. The length of sewers will be paid for as the required length which is actually installed, measured as the horizontal distance from center of manhole to center of manhole. No extra payment will be made for sewers laid deeper than called for on the Contract Drawings unless the change has been approved by the Engineer prior to installation of the pipe. D.I. Pipe will be paid for the required length and diameter of pipe that is installed at the unit prices bid.
- 11. Manholes will be counted in place and the depth measured as the vertical distance between the manhole invert and the top of the cover frame as shown on the manhole detail on the drawings. No extra payment will be made for manholes installed higher than called for on the Contract Drawings unless the change has been approved by the Engineer prior to installation. Unit prices bid shall include connections to gravity sewers, inverts, installation of gaskets, steps, pipe collars, testing, etc.
- 12. Sewer service laterals will be measured along the centerline of the pipes from center of connection to end, or to connection. No deduction will be made for fittings. All excavation (including rock), trenching, blocking, backfilling, compaction, utility relocation, fittings, plugs, connections to building sewers, miscellaneous or incidental work, testing and restoration shall be included in the unit prices bid.
- 13. Sewer service wyes or tees will be counted and paid for at the unit price bid. The unit price bid shall include all related work and miscellaneous materials including temporary plugs for the ends of stub-outs or laterals, all vertical risers, and concrete encasement required and furnishing of accurate as-built location drawings and stakeout of as-built locations.
- 14. Sewer service clean-outs will be counted and paid for at the unit price bid. The unit price bid shall include all related work and miscellaneous material required to install clean-outs including wyes, caps, plugs for the ends of stub-outs, vertical risers, fittings and adapters for house connections where required.
- 15. Concrete patching for the underside of Clearwell No. 1 cover will be measured in square feet of applied patching. The depth of patching will not be a factor in payment. Patching should not include any repairs made to beams.

# 1.3 Payment:

- A. Applications for Payment that have been prepared based on measurements described in this Section of the Specifications shall be processed in accordance with Section 14 of the Standard General Conditions and the terms of the Agreement.
- B. Applications for Payment that are not based on measurements as described in this Section of the Specifications may be subject to delay while such measurements are made and/or discrepancies between measurements and the Applications for Payment are resolved.

**END OF SECTION**