

•	JONESBORO RPS IMPROVEMENTS	
	ADDENDUM 3	

	ABBENDOM 0
Date	Tuesday, May 7, 2024
Bid Number	2024-WP-12
Pre-Bid Meeting	Tuesday, April 23, 2024 at 2:00 p.m. local time
Bid Opening	Tuesday, May 14, 2024 at 2:00 p.m. local time

1600 Battle Creek Road Morrow, GA 30260

## ADDENDUM MUST BE SIGNED AND INCLUDED IN YOUR BID SUBMITTAL

# SECTION 00 91 13.03 ADDENDUM 3

#### PART 1 – REVISIONS TO THE PROJECT MANUAL

The following REVISIONS shall be incorporated into the PROJECT MANUAL for the above-referenced project:

- A. Section 00 41 00, Bid Form
  - 1. Replace Section 00 41 00 Bid Form with the version attached to this Addendum.
- B. Section 00 52 00, Agreement
  - 1. Add the following row to the bottom of the table in Article 4.01-3:

3.3 Utility Rel	ocation -	-	\$30,000
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- C. Section 01 14 00, Coordination with Owner's Operations
  - Part 1.08-B(1)(a) shall be revised as follows: "A total pumping shutdown shall not exceed 8 hours and shall be performed between 11pm and 7am the following day. The Contractor shall allow a minimum of six (6) calendar days between shutdowns Shutdowns shall not be performed on back-to-back days, unless otherwise approved by the Owner.
  - 2. Part 1.08-B(1)(f) shall be added: "During Jonesboro RPS shutdowns where both GSTs are shown as out of service in Table 01 14 00-B, at least one GST shall remain 90% full during the shutdown so that the Owner can resume pump station operations upon end of shutdown."
- D. Section 01 25 00, Measurement and Payment, add the following paragraphs:
  - 1. PART 1.03-B(3)(e)(3) *Item 3.3 Utility Relocation:* 
    - a. Allow the amount provided in the Bid for a third-party gas utility to relocate the gas service and meter that serves Jonesboro RPS.

- b. This allowance is solely for the use of the Owner. The presence of this cash allowance in no way relieves the Contractor of the responsibility of installing the work shown in the Contract Documents.
- c. Work under this allowance item shall be authorized by the Engineer.

  Any work under this allowance item authorized by the Contractor shall not be eligible for payment by the Owner.

#### All other terms and conditions of the PROJECT MANUAL remain unchanged.

#### PART 2 - REVISIONS TO THE DRAWINGS

- A. Drawing S550
  - 1. Add the following note: "5. For aluminum platform column base plates see Detail 1 on Drawing S551. For aluminum platform framing connections see Detail 2 on Drawing S551."

#### PART 3 - QUESTIONS AND ANSWERS

- Q1: Does Georgia have prevailing wage rates for public works projects, where the Davis Bacon Act is not applicable? Please clarify.
- A1: Unless the Davis Bacon Act is applicable to a project, there is no prevailing wage rate for public works projects in Georgia.
- Q2: Can a copy of the Certified SLBE list be provided in Microsoft Excel format?
- A2: CCWA is now able to offer access to the Microsoft Excel 4.10.2024 version of our current Certified Small Local Business Enterprise (SLBE) List. To access this resource, please refer to the following link: <a href="CCWA SLBE Active List Excel Version">CCWA SLBE Active List Excel Version</a>
- Q3: Section 01 14 00 Part 1.08 B 1. A. says, "A total pumping shutdown shall not exceed 8 hours. Shutdowns shall not be performed on back-to-back days, unless approved by the Owner." Besides back-to-back days, is there a minimum number of days the Contractor should allow between scheduled shutdowns?
- A3: Yes; additional constraints have been added to Section 01 14 00, Part 1.08-B(1). Refer to PART 1 C in this Addendum.
- Q4: In reviewing the contract, please confirm, that the Owner will take generator ship of all Hazardous Materials found on the above referenced site? (This is required on the EPA Manifest form.)
- A4: The Owner shall be listed as the generator on the hazardous waste manifest per federal regulations.

- Q5: Under specification section 02 83 00 (LBP) Lead Base Paint section 1.03
  Definitions, you ask for a (CIH) Certified Industrial Hygienist to be hired by
  the contractor to oversee the abatement work. This requirement seems
  excessive for lead base paint abatement. The Rules and Regulation set by
  the State of Georgia EPA will mandate what certification is necessary for
  Lead Base Paint abatement. Please confirm.
- A5: The Bidder shall provide certified personnel as required by the EPA and/or EPD, as applicable.
- Q6: Referencing S-03-0504/SD2, can material and anchor details be provided for the leveling channel shown in this detail?
- A6: Contractor is to provide leveling channels per Note 2 in Standard Detail S-03-0504. See Nonstructural Component Anchorage and Bracing Notes on Drawing S2.
- Q7: Referencing 2/S501, S-04-0202/SD3, and 2/A505, a bent plate veneer support is shown for all masonry openings in detail 2/S501 and detail S-04-202/SD3. While 2/A505 is showing a W 8X24 steel beam and ½" plate lintel at the double door header. Can you please advise which is required?
- A7: A CMU lintels are to be provided above masonry openings per Standard Detail S-04-0202/SD3 with veneer support angles shall be provided per Detail 2/S501.
- Q8: Referencing S550 and S551, can a detail be provided for the base plates for the L4 columns at the generator platforms?
- A8: See PART 4 A in this Addendum 3.
- Q9: Spec 01 14 00 Paragraph 1.06.5 "Draining and Cleaning of Tanks and Water Mains: Unless otherwise specified, Owner will drain the existing ground storage tanks at beginning of shutdowns that require tank draining."

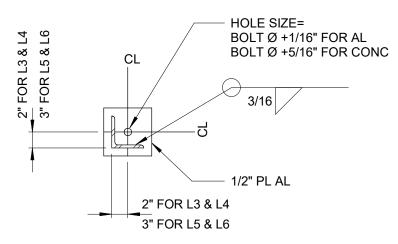
  Please clarify if both JONESBORO Water Tank #1 & Water Tank #2 can be drained at the same time.
- A9: Only one tank at Jonesboro RPS can be drained at a time. Refer to PART 1 C.2 of this Addendum for revisions to Section 01 14 00, Coordination with Owner's Operations.
- Q10: Regarding Unit Price Bid Items 5.1 and 5.2, are these items intended to be used for buried DIP or exposed DIP?
- A10: Unit Price Bid Items 5.1 and 5.2 are intended for exposed ductile iron pipe and fittings.

#### **PART 4 – ATTACHMENTS**

- A. Details 1 and 2 add to Drawing S551
- B. Section 00 41 00 Bid Form

## **END OF SECTION**

Acknowledgment of receipt of this addendum must be signed and included in your bid submittal.				
Company Name				
Signature				
Date				

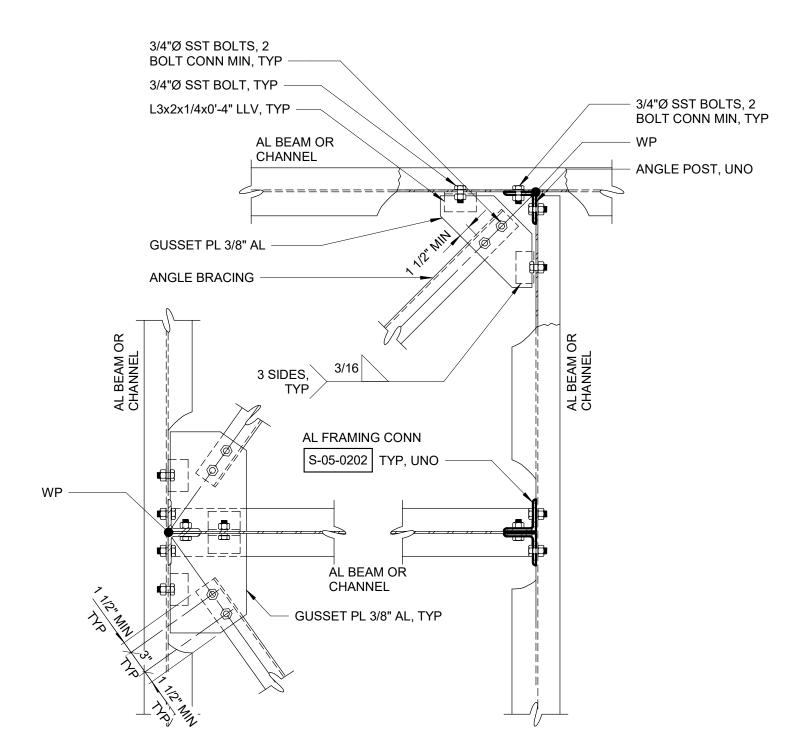


ANGLE SIZE	PLATE SIZE
L3x3	6"x6"
L4x4	6"x6"
L5x5	7"x7"
L6x6	8"x8"

NOTE: ALL ADHESIVE ANCHORS SHALL BE 3/4"Ø SST ANCHOR WITH 6" MIN EMBED UNLESS NOTED ON DRAWINGS

# **BASE PLATE CONNECTIONS AT ANGLES**

DETAIL	1
1" = 1'-0"	



# HORIZONTAL PLATFORM BRACING

DETAIL	2
1" = 1'-0"	

ADDENDUM DATE CLAYTON COUNTY WATER AUTHORITY CLAYTON COUNTY, GA CHMENT NO. BY JONESBORO RPS IMPROVEMENTS	HAZEN JOB NUMBER 32457-027	CONTRACT NUMBER HS-RE-21-06
	CLAYTON COUNTY WATER AUTHORITY CLAYTON COUNTY, GA	JONESBORO RPS IMPROVEMENTS
ADDENDUM -ACHMENT NO.	DATE	λЯ
, ATI	ADDENDUM	ATTACHMENT NO.

REFER TO CONTRAC DRAWING NUMBER

# SECTION 00 41 00 BID FORM

#### ARTICLE 1 - BID RECIPIENT

,					
1.01	Bid of			(hereinafter	
	"Bidder"), organized and existing under the	laws of the State of	f	,	
	doing business as	(in	sert "a	corporation," "	a
	partnership," or "an individual" or such other				
	Submitted to the Clayton County Water Aut	•	•	,	
	,,,	(	,		
ARTI	CLE 2 – BIDDER'S ACKNOWLEDGEMENTS	S AND CERTIFICA	TIONS		
0.04	la compliana with very Adventicement	ion Commoditive C	and Di	d Diddon bonde	
2.01	In compliance with your Advertisement	•			•
	proposes to perform all Work for the <b>Jonest</b>	•			
	with the Contract Documents as enumerate			ompetitive Seale	J
0.00	Bid, within the time set forth therein, and at	•		Oita a a a a de cata d	_
2.02	In submitting this bid, Bidder certifies that				
	thorough visual examination of the Site and	•			
	general, local, and Site conditions that may	апест cost, progres	ss, and p	erformance of the	Э
	Work.				
	Site Visit				
		(insert date)			

- 2.03 By submission of this Bid, Bidder certifies, and in the case of joint Bid each party thereto certifies as to the party's own organization that this Bid has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Bid with any other Bidder or with any competitor. Bidder also certifies compliance with the Instructions to Bidders.
- 2.04 In submitting this Bid, Bidder acknowledges and accepts Contractor's representations as more fully set forth in Section 00 52 00 Agreement.
- 2.05 In submitting this Bid, Bidder certifies Bidder is qualified to do business in the state where the Project is located as required by laws, rules, and regulations or, if allowed by statute, covenants to obtain such qualification prior to contract award.
- 2.06 In submitting this Bid, Bidder accepts all terms and conditions of the Bidding Documents.
- 2.07 Contract Execution: The undersigned Bidder agrees, if this Bid is accepted, to enter into an Agreement with Owner on the form included in the Bidding Documents to perform and furnish Work as specified or indicated in the Bidding Documents for the Contract Price derived from the Bid and within the Contract Times indicated in the Agreement and in accordance with the other terms and conditions of the Bidding documents.

- 2.08 Insurance: Bidder further agrees that the Bid amount(s) stated herein includes specific consideration for the insurance coverages specified in Section 00 72 00 General Conditions and Section 00 73 00 Supplementary Conditions.
- 2.09 Liquidated Damages: Bidder accepts the provisions in Section 00 52 00 Agreement as to liquidated damages.
- 2.10 Sales and Use Taxes: Bidder agrees to cooperate with Owner in accordance with the provisions in Section 00 73 00 Supplementary Conditions paragraph 7.10E.
- 2.11 Addenda: The Bidder hereby acknowledges that he has received the following Addenda to these Specifications (Bidder shall insert No. of each Addendum received) and agrees that all addenda issued are hereby made part of the Contract Documents, and the Bidder further agrees that his Bid includes all impacts resulting from said Addenda.

Addendum No.	Date Received	_	Addendum No.	Date Received
		-		
		-		

#### **ARTICLE 3 – BASIS OF BID**

Bidder will complete the Work in accordance with the Contract Documents for the amount as listed below. Total bid amount shall be shown in words and numbers. In case of discrepancy, the bid amount shown in words will govern.

3.01 Bid Item 1 - Lump Sum Bid

Bidder agrees to accept as full payment for the **Lump Sum Work** proposed within the Bidding Documents, based upon the undersigned's own estimate of quantities and costs and including taxes, overhead, and profit, the following:

LUMP SUM BID PRICE:	\$

3.02 Bid Item 2 – Alternate Deduct for Selling of Natural Gas Engines

Bidder agrees to provide the following Alternate deducts as further described in 01 23 00 – Alternates.

Item	Description	Specification	Deduct
2.1	Selling of Natural Gas Engines	01 23 00	\$

#### 3.03 Bid Item 3 - Cash Allowances

Bidder agrees that the following allowance, as further described in Measurement and Payment for additional work, will be furnished and paid for on a cash allowance basis.

Item	Description	Supplier	Specification	Cash Allowance
3.1	Owner Verification Surveying		00 72 00	\$10,000
3.2	Security	Convergint	-	\$80,000
3.3	Utility Relocation	-	-	\$30,000 [ADD NO. 3]

## 3.04 Bid Item 4 - Contingency Allowances

Bidder agrees that the following allowance, as further described in Measurement and Payment for additional work, will be furnished and paid for on a contingency allowance basis.

Item	Description	Contingency Allowance
4.1	Unforeseen Work Elements	\$500,000

#### 3.05 Bid Item 5 - Unit Price Work

Bidder further proposes to accept as full payment for the Unit Price Work proposed herein the amounts computed under the provisions of the Bidding Documents and based on the following unit price amounts, it being expressly understood that the unit prices are independent of the exact quantities involved.

Bidder agrees that the unit prices represent a true measure of the labor, materials, and services required to furnish and install the items, including all overhead and profit for each type and unit of Work called for in these Bidding Documents.

Bidder acknowledges that unit prices have been computed in accordance with Section 00 72 00 General Conditions paragraph 11.03.B.

Bidder further acknowledges that quantities are not guaranteed, and final payment will be based on actual quantities. Unit Prices under Items 4.1 through 4.11 are for additional work beyond that shown in the Lump Sum as defined in the Contract Documents.

Item	Description	Est. Qty.	Unit	Unit Price	Total Amount
5.1	Ductile Iron Pipe, PC 350, CML	2000	LBS	\$	\$
5.2	Ductile Iron Fittings, CML	2000	LBS	\$	\$
5.3	Select Fill	30	CYD	\$	\$
5.4	Crushed Stone	5	Tons	\$	\$
5.5	1.5-inch Mill and Inlay	200	SQYD	\$	\$
5.6	Sodding	100	SQYD	\$	\$
5.7	24-inch line stop with integral bypass connection.	1	EA	\$	\$
5.8	30-inch line stop with integral bypass connection	1	EA	\$	\$
5.9	36-inch line stop with integral bypass connection.	1	EA	\$	\$
5.10	HDPE pipe, DR 21	1000	LBS	\$	\$

Bidder acknowledges that the total of the amounts shown above are estimated amounts to be included in the Base Bid, and that final payment will be based on actual costs as determined in conformance with the Bidding Documents and as authorized by Change Order.

		_ Dollars and	_ Cents
	TOTAL BASE BID WRITTEN IN WORDS		
	TOTAL BASE BID PRICE (Sum of Items 1, 2, 3, 4 and	nd 5): \$	
3.06	Total Base Bid		

### **ARTICLE 4 – LIST OF SUBCONTRACTORS**

4.01 The Bidder submits the following list of Subcontractors to be used in the performance of work to be done on said Project.

AREA OF SPECIALIZATION	SUBCONTRACTOR Or "Self-Perform"
Electrical	
I&C System Integrator	MR Systems
Security	Convergint
Vibration Testing	
Mechanical	

- A. The list of Subcontractors and all responsibilities of all disciplines shall be based on the requirements of the Contract Documents.
- B. It is understood and agreed that, if awarded a Contract, the Contractor will not make any additions, deletions, or substitutions to this list without the consent of the Owner.

#### **ARTICLE 5 – EQUIPMENT / MATERIAL MANUFACTURERS**

5.01 Owner Selected Equipment/Supplier Schedule

The Bidder shall provide identification of the equipment manufacturer being supplied for each component listed below. See specifications for approved manufacturers for each component.

Item	Component	Specification Section	Selected Manufacturer
1	Paralleling Switchgear Integration	26 23 00	<ul> <li>ASCO</li> <li>Caterpillar</li> <li>Cummins Power</li> <li>Generation</li> <li>Kohler</li> <li>Russelectric</li> <li>Zenith</li> </ul>
2	Switchgear Power Envelope	26 23 00	Eaton     Schneider Electric     General Electric
3	Variable Frequency Drives	26 29 23	<ul> <li>Schneider Electric</li> <li>Rockwell</li> <li>Danfoss</li> <li>Toshiba</li> <li>Yaskawa</li> </ul>
4	Engine Generators	26 32 13	<ul><li>Caterpillar</li><li>Cummins</li><li>Kohler</li></ul>
5	High Performance Butterfly Valves	40 05 64	<ul><li>VAG Group</li><li>Av-Tek</li><li>Or Equal</li></ul>
6	Swing Check Valves	40 05 65.23	GA Industries     Or Equal

Item	Component	Specification Section	Selected Manufacturer
7	Combination Air Valve	40 05 68.23	<ul><li>Val-Matic</li><li>Dezurik-APCO</li><li>GA Industries</li><li>Or Equal</li></ul>
8	Surge Anticipator Valve	40 05 67.45	Cla-Val     Or Equal
9	OIT Hardware	40 62 63	<ul><li>Allen-Bradley Panelview</li><li>Plus 7</li><li>No Substitutes</li></ul>
10	PLC Hardware	40 63 43	<ul><li>Allen-Bradley CompactLogix</li><li>No Substitutes</li></ul>
11	Horizontal Split Case Pumps	43 23 21	<ul><li>Patterson</li><li>Peerless</li><li>Or Equal</li></ul>

#### **ARTICLE 6 – TIME OF COMPLETION**

- 6.01 Bidder agrees that the Work will be substantially complete and completed and ready for final payment in accordance with Section 00 72 00 General Conditions paragraph 15.06 on or before the dates or within the number of calendar days indicated in Section 00 52 00 Agreement.
- 6.02 Bidder accepts the provisions of the Agreement as to liquidated and special damages in the event of failure to complete the Work within the Contract Times.

## **ARTICLE 7 – SURETY**

7.01	If Bidder is awarded a constru Performance and Payment Bo		Bid, the suret	ty who provides the
	whose address is			
	Street	City	State	Zip

# **ARTICLE 8 – BID SUBMITTAL**

3.01 This Bid submitted	on, 20b	by:
Corporation Name:		
	(State o	of Incorporation)
Ву: ——	(Signature – Attach e	evidence of authority to sign)
Name and Title:	(Type	ed or Printed)
	(турс	ad of Fillinear)
		(CORPORATE SEAL)
Attest	(0	(D.t.)
Georgia Utility Contractor's License Number:	(Secretary)	(Date)
Number.		e required to hold a valid Georgia ntractor's License)
Business Address:		
Phone No.:		
E-mail:		
Website:		

# **END OF SECTION**

