

## ADDENDUM NO. 2

**Date:** December 27, 2022

**Project Name:** Derby Creek Sewer Rehabilitation – South Interceptor Pump Station Screen Refurbishment

**SJA Project No.:** 1311 – Contract No. 3

**CWSRF Project No.:** CS010260-13

This addendum shall be a part of the Plans, Contract Documents and Specifications to the same extent as though it were originally included therein, and it shall supersede anything contained in the Plans, Contract Documents, and Specifications with which it might conflict. This Addendum No. 2, including all attachments shall become part of the Contract and all provisions of the Contract shall apply thereto. Acknowledgement of receipt of this Addendum must be noted in the appropriate section of the Bid Form and included with the Contract Documents.

A. QUESTION AND ANSWERS

Prebid Conference agenda including meeting minutes is attached. Minutes include answers to questions received at the conference.

By: \_\_\_\_\_



David Q. Haynes, P.E.  
Project Engineer

Attachments:

1. Prebid Conference Agenda (December 13, 2022)
2. Prebid Conference Attendee List (December 13, 2022)

END OF ADDENDUM NO.2



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Prebid Conference (**Meeting Minutes noted in RED**)

December 13, 2022; 10:00 am CST

### **PRE-BID CONFERENCE AGENDA**

#### **Owner – The City of Cullman, Alabama**

Jake Calloway – Wastewater Treatment Plant Superintendent

Erica York – City Engineer

#### **Owner’s SCADA Integrator**

Chris Gray – Systems Engineer; [cgray@ucc-scada.com](mailto:cgray@ucc-scada.com)

Contact Information: (256) 971-6144 Ext. 205

#### **Grant Coordinator – Community Consultants, Inc.**

Terry Acuff – Grant Consultant; [terryacuff@cci-hsv.com](mailto:terryacuff@cci-hsv.com)

Contact Information: (256) 890-4240 – Office

#### **Engineer – St. John & Associates, Inc.**

David Haynes – Project Engineer; [david@sjaonline.com](mailto:david@sjaonline.com)

Dale Bright – Project Manager; [dale@sjaonline.com](mailto:dale@sjaonline.com)

Phil Black – Electrical Engineer; [phil@jraee.com](mailto:phil@jraee.com)

Contact Information: (256) 734-2114 – Office

#### **GENERAL DESCRIPTION OF THE PROJECT:**

The Project generally consists of the removal and reinstallation of two, refurbished bar screens at the South Interceptor Pump Station with replacement of the wash press assemblies and control panels. Associated items of work include demolition of existing facilities, wastewater flow control, service line extensions, electrical improvements, installation of five, replacement slide gate actuators, paving and coordination of equipment monitoring and final start-up.

The Owner has coordinated material purchase/manufacturing for the screen refurbishment with Vulcan Industries, Inc. Contractor is responsible for cleaning, disinfecting and shipping each screen, individually, to the manufacturer (212 S. Kirlin Street, Missouri Valley, IA 51555). Upon completion of rehabilitation, the manufacturer will coordinate delivery, with a minimum of four (4) weeks’ notice, of the refurbished screen and the new associated washing press and controls.



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Replacement slide gate actuators have been purchased and received from Georgia Western. SCADA improvements have been coordinated with United Controls Corporation; PLC equipment has been ordered for the Project.

Approval dates, estimated lead times and resultant available dates for Owner-purchased materials are summarized below:

Manufacturer/Contractor	Approval of Submittals	Estimated Duration for Production	Resultant Dates of Availability
Vulcan Industries, Inc.	June 13, 2022	44 weeks	April 18, 2023
United Controls Corp.	November 18, 2022	6 months	May 17, 2023
Georgia Western	June 17, 2022	6 weeks	Delivered to WWTP

**BID OPENING:**

Location: Cullman City Hall Auditorium  
 204 Second Avenue NE  
 Cullman, AL 35055

Time: **Tuesday, January 31, 2023, 2:00 pm (Revised in Addendum No. 1)**  
 (Local time, Owner’s clock)

Requirements: See Invitation to Bid and Instructions to Bidders.

**CONTRACT TIME:**

Contract Milestone	Substantial Completion	Final Completion
Calendar Days	150	180

Liquidated damages for delay (but not as a penalty) apply. Contractor shall pay the Owner \$500 for each day that expires after the time specified for Substantial Completion until the Work is substantially complete. After Substantial Completion, if the Contractor shall neglect, refuse, or fail to complete the remaining Work within the Contract Time or any proper extension thereof granted by the Owner, Contractor shall pay the Owner \$800 for each day that expires after the time specified for final completion and payment until the Work is completed and ready for final payment.

Owner may suspend the work by notice in writing to the Contractor.



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**BASIS OF AWARD AND OWNER’S BIDDING RIGHTS:**

Bid security is required in an amount not less than five (5) percent of the amount of the bid, but in no event greater than \$10,000.

Award shall be based on “TOTAL AMOUNT OF BASE BID” (Section 00 41 13 – BID FORM).

The Owner reserves the right to reject any or all Bids, including without limitation, nonconforming, nonresponsive, unbalanced, or conditional Bids. If the Contract is to be awarded, Owner will award the Contract to the Bidder whose Bid is in the best interests of the Owner.

In order to expedite submission to ADEM and receipt of Approval to Award, it is requested that Contractors submit DBE documentation (DBE Compliance Form, Subcontractor Utilization Form, EEO Certification and Debarred Firms Certification) with proposals.

**INTERPRETATIONS:**

Only written addenda can modify the documents. Addendum No. 1 revised the bid opening date to Tuesday, January 31, 2023. Addendum No. 2 will address the following:

1. Pre-bid meeting minutes
2. Pre-bid meeting attendance sheet
3. Planholders List To-Date
4. Revisions to the Contract Documents, as necessary, and Answers to Bidder-submitted questions.

**CONTRACT:**

This project is funded by the Alabama Department of Environmental Management’s State Revolving Fund (SRF) Loan Program. Therefore, project certifications and special provisions, as detailed in Section 00 73 15 – SRF Supplemental General Conditions, are required.

- DBE/WBE/MBE Solicitation
- Equal Employment Opportunity
- Davis-Bacon Prevailing Wage Requirements
- Project Sign Requirements (Sign to be installed prior to commencement of the Work)
- Construction Contract Checklist prior to ADEM’s Approval to Award
- SRF Project Review and Cost Summary (Completed and provided with supporting documentation to ADEM within 14 days after bid opening). An Approval to Award letter must be issued prior to issuance of Notice of Award.



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Performance and Payment Bonds shall be furnished and maintained as required in amount of 100% of the contract award for each bond. Contractor's Performance Bond shall remain as required through warranty periods of certain items of work.

Contractor's Insurance shall be furnished and maintained as required in the General and Supplementary Conditions (Sections 00 72 15 & 00 73 14). This includes completed operations coverages.

Notice to Proceed will be issued within 30 days after the Effective Date of the Agreement, but in no event greater than 60 days from the Bid Opening.

**COORDINATION:**

Within 10 days after the Effective Date of the Agreement, preliminary schedules shall be submitted by Contractor. For this project, a Progress Schedule and Schedule of Submittals apply.

In order to establish clear communication prior to commencement of Work, the Owner and Contractor, with authorized representatives, will attend a Preconstruction Conference. An authorized representative of each Subcontractor, Supplier and such other individuals or entities performing or furnishing any of the Work will also attend the Preconstruction Conference, upon request by the Owner.

The Contractor will be responsible to coordinate with state agencies, local governments and city officials having jurisdiction over the affected area. Additional coordination and sequencing of work will also be required with the Owner's SCADA integrator and material suppliers.

Wastewater flow control is the responsibility of the Contractor as specified in Section 01 50 00.

Partial and complete roadway closures shall be coordinated with the City and emergency services.

**FIELD ENGINEERING/SURVEYING:**

Much information for the Project is based on drawings prepared for the construction of the original pump station; no surveying work or layout verification has been performed.



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**CONTRACTOR QUESTIONS:**

1. Q: For wastewater flow control, is it possible to isolate flow to a single channel?  
A: The Owner has indicated that the current operation of the station includes isolation and alternation of flow between the channels. Only during equipment failure, resulting in screen blockage, has this method of operation resulted in overflows to the isolated channel.

It should be noted that this information contradicts the initial discussion at the Prebid Conference. Therefore, the initial response shall be disregarded and supplanted with the response from Addendum No. 2.

2. Q: If bypass pumping of the station is a preferred method of flow control, what are the possible discharge locations?  
A: In no order, the following locations could be considered for receipt of bypass discharge:
  - (a) WWTP headworks
  - (b) North Interceptor pump station (conveys flow to WWTP headworks)
  - (c) Holding Pond (capacity 9 MG +/-)
3. Q: What are the disinfection requirements of the screen manufacturer prior to shipping?  
A: From the manufacturer's representative, "the screens [need] to be pressure washed and cleared of as much debris as possible. Once cleaned of debris, [the equipment should] be degreased and rinsed and also sprayed with a bleach solution (36:1 water to Clorox) (or some type of disinfectant) and thoroughly rinsed again."

**ADDENDA:**

- A. Addendum No. 1 revised the bid opening date to Tuesday, January 31, 2023.
- B. Addendum No. 2 will cover the items discussed at this Prebid Conference.
- C. No addenda will be posted within 24 hours of the bid opening.



ST. JOHN  
& ASSOCIATES

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Cullman, Alabama

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### SIGN-IN SHEET

Name	Representing	Phone #	Email
NOAH EGAN	MARK JOHNSON CONSTRUCTION	205-585-3664	NOAH@MJOHNSONCONSTRUCTION.COM
Tony Parker	Garnet Electric	256-710-2298	tparker@garnetelectric.com
Robbie Olive	Boh. Craig	256-740-1958	rolive@bheraigconst.com
John Apel	Apel Machine	256 338 2288	JFA@APELMACHINE.COM
DAVE BRIGITT	SJA	256-734-2114	dale@sjaonline.com
David Haynes	SJA	(256) 734-2114	david@sjaonline.com
Jake Calloway	City of Cullman WWTP	256-590-7451	JCalloway@cullmanal.gov
Jerry Kirkman	White Electrical	205-957-7184	JKirkman@white-electrical.com
Matt Price	White Electrical	256-425-1926	mprice@white-electrical.com