

ADDENDUM NO. 1

Date: February 2, 2024

Project Name: Hilliard N. Fletcher WRRF Headworks Improvements

Tuscaloosa Project No.: File No. A19-1146

Engineering Project No. 2024.714.001

Garver Project No.: 21W10480

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. 1, including all attachments shall become part of the Contract and all provisions of the Contract shall apply thereto, with exception to the items listed under "Other Project Information" at the end of this Addendum, which are supplements provided for the Contractor's convenience. **The time provided for completion of the Contract has not been changed by this addendum**. Acknowledgement of receipt of this Addendum must be noted in the appropriate section of the Bid Proposal and included with the Contract Documents.

A. SPECIFICATIONS - Volumes 1 and 2

- 1. Division 00- Bidding and Contracting Requirements Tuscaloosa Front Ends
 - a. Bid date has been changed to **Tuesday, February 13, 2024 at 10:00 am**.
- B. STANDARD DETAILS Volume 3

None

C. <u>DRAWINGS – Volume 4</u>

- 1. Revise Drawings 10-P102 as follows:
 - a. Add the following to the general notes:
 - 5. Contractor is responsible for replacement of the yoke and stem on the existing gates as part of the electric motor operator retrofit.

D. OTHER PROJECT INFORMATION (Non-Contract Documents)

- 2. Other project information (non-contract documents) has been made available for the Contractor's convenience and includes the following:
 - a. Questions and Answers No. 1
 - b. Prebid Meeting Information

By:

Matt Tabor, P.E.

Assistant Project Manager

ADDENDUM NO. 01

Attachments:

- 1. Specifications:
 - a. None
- 2. Standard Details:
 - a. None
- 3. Drawings:
 - a. None

END OF ADDENDUM NO.1

QUESTIONS AND ANSWERS NO. 1
TO THE CONTRACT DOCUMENTS
For the Construction of
Hilliard N. Fletcher WRRF Headworks Improvements
Tuscaloosa, Alabama

Date: February 2, 2024 Project No.: 21W10480

To All Plan holders and/or Prospective Bidders:

Question No.	Specification Section	Drawing/ Detail Number	Question	Response	Addendum Information
1. 1.			What is the bid date for the HFWRRF headworks Improvements?	Bid date has been moved to February 13, 2024	Reference Addendum No. 1
1. 2.			When is the delivery date for the screens?	Delivery date is currently scheduled for May 2024	None
1. 3.			Is the startup cost with Vulcan included in the price?	Yes, it is included in the price.	None
1. 4.	Section 1 of Vulcan Submittal; OCA Front Ends Article VIII.		Who is responsible for the warranty period?	The contractor will be responsible for a minimum of 1 year warranty period starting after substantial completion and Vulcan will warranty it's equipment for 24-months from start-up	None
1. 5.			Is this an SRF project?	This project is not an SRF project. Wage rates do not apply for this project.	None
1. 6.	33 01 30.71		There is a pipe cleaning specification, and I didn't see piping cleaning specifically called out on the drawings.	The pipe cleaning specification was included in the specification to provide a method for cleaning the drains beneath each channel at the headworks should that work be required.	None
1. 7.			While we are changing out the first screen, will the city maintain the other manual screens?	Yes, the plant staff will maintain all screens still in service.	None.
1. 8.			How long can the pump station be cutoff?	Plant staff indicate that 45 minutes is the maximum time that pump station can be off.	None.

END OF QUESTIONS AND ANSWERS





City of Tuscaloosa Hilliard N. Fletcher Water Resource Recovery Facility (HFWRRF) Headworks Improvements

OCA No. A19-1146 Garver Project No. 21W10480

MANDATORY PRE-BID MEETING Tuesday, January 30, 2024, 10:00 AM

Meeting Minutes

Nothing stated or distributed at this meeting will change the contract documents unless through written addendum.

1. INTRODUCTIONS AND SIGN-IN SHEET:

- a. Owner: City of Tuscaloosa, Water and Sewer
 - i. City Contact: Bryan Gurney, PE
 - ii. HFWRRF Chief Operator: Steven Shaw
 - iii. Community Development Program Manager: Caramyl Drake
- b. Engineer: Garver
 - Assistant Project Manager: Matt Tabor, PE
 - ii. Project Engineer: Tucker Watson
- c. The sign-in sheet will serve as the official record of attendance. All bidders must sign this document to be considered as in attendance for the mandatory Pre-Bid Meeting.

2. BID OPENING DATE, TIME, AND LOCATION:

- a. Bid Opening: Tuesday, February 6 13, 2024, at 10:00 AM
- b. Location: Council Chambers, City Hall, 2201 University Boulevard, Tuscaloosa, Alabama

3. WORK INCLUDES:

- a. The project includes, but is not limited to, selective demolition, rehabilitation, and improvements to the existing raw sewage pump station at the Hilliard N. Fletcher WRRF including:
 - i. Demolition of two existing bar screens.
 - ii. Installation of two **owner furnished** mechanically cleaned bar screens.
 - iii. Installation of two owner furnished shaftless screw conveyors.
 - iv. Rehabilitation of the existing gates.
 - v. Relocation of the existing washer compactor unit.
- b. Additive/Deductive Alternates:
 - i. None

4. TIME OF CONSTRUCTION:

- a. Bidder must agree to commence work on or before a date to be specified in the written "Notice to Proceed" by the Owner and to fully complete the project within <u>300</u> consecutive calendar days thereafter.
- b. Understanding that lead times for materials and/or equipment (time from notice to proceed to delivery on the job site) has increased and may be longer than expected, an allowance for this material/equipment delay will be considered when determining construction contract start date. For this consideration, the Contractor will be required to provide documentation from material suppliers for anticipated delivery dates.

5. LIQUIDATED DAMAGES:

a. Liquidated Damages: <u>Two Thousand Dollars (\$2,000.00) per day</u> beginning from the stated or extended date of completion and continuing for so long as the Project remains incomplete.

6. PREPARATION OF BID:

- a. Paper: All paper bids are to be enclosed in a sealed envelope addressed to the City of Tuscaloosa, P.O. Box 2089, Tuscaloosa, Alabama and/or hand delivered to the City Clerk, 2201 University Boulevard, City Hall, Tuscaloosa, Alabama. All bids are to be marked with the following: "Hilliard N. Fletcher WRRF Headworks Improvements", "Bid Enclosed", "Attention City Clerk", Contractor's Name and Contractor's current license number.
- b. Electronic: Electronic bids may be submitted via Central Bidding (www.centralauctionhouse.com). Electronic bids must comply with all requirements as if submitting hard copies. The City of Tuscaloosa bid page can be found at: https://www.centralauctionhouse.com/Category/10601/CityofTuscaloosa.

7. GENERAL BIDDING REQUIREMENTS:

- a. All bids must be made upon the bid proposal forms contained in the contract documents, shall state the amount bid for each item as shown therein and all blanks shall be properly filled in and bid proposal executed as required.
- b. Any bidder may withdraw his or its bid, either personally or by telegraphic or written request (not by facsimile), at any time prior to the scheduled opening time for receipt of bids. Except as provided in Ala. Code §39-2-11(b)(c)(d), no bid may be withdrawn after opening of bids prior to the time of returning bid bonds as provided for herein.
- c. Any unauthorized conditions, limitations or provisions attached to the bid proposal, except as otherwise provided herein, will render a bid proposal informal and may cause its rejection. Unbalanced bids may be subject to rejection. Bids without the General Contractor's license number and a copy of the license will be rejected.

- d. All bids will be opened in public at the time and date specified in the Notice of Advertisement for bids, unless otherwise altered by addendum. All bidders are invited to be present at the opening of bids. No bids will be received after the time established for the opening of bids.
- e. Bidders current General Contractor's license number must be displayed on the bid and the sealed envelope.

8. BID SECURITY:

- a. Each bidder must submit with its bid, a cashier's check drawn on an Alabama bank, made payable to the City of Tuscaloosa or a fully executed bid bond on the form that is contained in the contract documents, executed by a surety company duly authorized and qualified to make bond in the State of Alabama.
- b. All bonds and/or cashier's check will be made payable to the City of Tuscaloosa for an amount **not less than five (5) percent** of the City's or its engineers or architects estimated cost of the Project or of the total bid in the proposal, but in **no event more than \$10,000.00**.

9. CONSIDERATION OF BID PROPOSALS:

- a. The contract will be awarded to the lowest responsible and responsive bidder, unless the City determines that all the bids are unreasonable or that it is not in the best interest of the City to accept any of the bids. Award of the contract will be made on the basis of the lowest actual bid amount for the contract, which is defined as the total of the bid and/or extended total amounts for unit price items, plus requested and accepted additive or deductive alternates, pursuant to the provisions hereof.
- b. The City reserves the right to reject all bids and/or reject and rebid the Project should it determine the same is in the best interest of the City.

10. MOBILIZATION AND DEMOBILIZATION:

a. Prices for mobilization and demobilization combined shall not exceed 5% of the total base bid unless a reasonable explanation is provided in writing with the bid and accepted by the Owner.

11. SALES AND USE TAX SAVINGS:

- a. It is the sole responsibility of the successful contractor to make the necessary inquiries and determinations as to what materials or items of tangible personal property to be incorporated into the project qualify as tax exempt in the opinion of the Alabama Department of Revenue.
- b. The project will be bid and administered in compliance with the State of Alabama Act 2013-205, Certificate of Exemption from Sales and Use Tax for Governmental Entities, regarding sales and use taxes. Sales and use taxes shall not be included in the bid. The Contractor shall be responsible for obtaining a certificate of exemption from the Alabama Department of Revenue for purchases of materials and other tangible property made part of the project. Any subcontractors purchasing materials or other tangible personal property as part of the project shall also be responsible for obtaining a certificate of exemption.

12. CITY OF TUSCALOOSA MINORITY ENTERPRISE/DISADVANTAGES BUSINESS ENTERPRISE (MBE/DBE/WBE) POLICY FOR PUBLIC WORKS PROJECTS OVER \$50,000:

- a. The City of Tuscaloosa has voluntarily adopted a Minority/Disadvantaged Business Enterprise (MBE/DBE/WBE") Program designed to encourage the participation and development of minority and disadvantaged business enterprises and to promote equal business opportunities in the City to the fullest extent allowed by state and federal law.
- b. It is the policy of the City to promote full and equal business opportunities for all persons doing business with the City, regardless of race, sex or national origin. It is the ultimate goal of this policy to promote an equitable business climate district. The City will seek to increase minority and women participation for contracts that require formal bids. These efforts will be for contracts above

- \$50,000 as allowed by the Alabama Public Works law. These efforts are designed to help prevent discrimination against minorities and disadvantaged businesses and promote more completion among vendors, suppliers, and contractors of the City of Tuscaloosa.
- c. It is the intent of the City to foster competition among contractors, suppliers, and vendors that will result in better quality and more economical services rendered to the City. Under this policy, the City of Tuscaloosa has established a goal of ten to twenty percent (10 20%) inclusion of minority and disadvantaged business enterprise (hereinafter sometimes "MBE/DBE/WBE") for all services required to deliver City projects. In no case shall the stated percentage be the determining factor in contract awards. Rather, contractors must demonstrate a good faith effort to attain the desired percentage goal.
- d. The City require contractors to demonstrate a good faith effort to attain the goal of 10 20% participation of MBE/DBE/WBE's in all levels of the Public Works contracting process. Contractors shall document their efforts to obtain minority and disadvantaged business participation in the bid documents. Contractors should note that failure to document a good faith effort to the satisfaction of the City may subject the contractor to bid rejection for non-responsiveness. The following process shall constitute a good faith effort under the City's policy:
 - i. Contractors deciding to bid on a City project shall submit the MBE/DBE/WBE Documentation Statement and Acknowledgement (Form 1). Form 1 must be submitted to the City of Tuscaloosa Community Development Program Manager with Water and Sewer/Tuscaloosa Builds no later than seven (7) days prior to the bid, or at the pre-bid conference, whichever is earlier.
 - ii. Contractors shall submit MBE/DBE/WBE Bid Solicitation Notice (Form 2). Form 2 must be submitted to the City of Tuscaloosa Community Development Program Manager with Water and Sewer/Tuscaloosa Builds no later than seven (7) days prior to the bid, or at the pre-bid conference, whichever is earlier.
 - iii. Contractors shall submit a brief plan for achieving the stated MBE/DBE/WBE Participation Goal for his/her trade (Form 3). Form 3 must be submitted in the contractor's sealed bid.
 - iv. Contractor shall submit a listing of all MBE/DBE/WBE contractors that submitted bids (Form 4). Form 4 must be submitted in the contractor's sealed bid. (Note: In the event an MBE/DBE/WBE contractor submits a bid after the general contractor has sealed the bid, contractors should write on the envelope the name(s) and scope of work of the MBE/DBE/WBE contractor who submitted the bid.)
 - v. Contractor shall submit a list of all MBE/DBE/WBE firms the contractor proposes to utilize during the execution of the contract (Form 5). In addition, the contractor shall include on Form 5 all firms that the major subcontractors propose to utilize. Form 5 must be submitted in the contractor's sealed bid.
- e. Additional forms are necessary and are required to be submitted as part of the stated construction documentation.
- f. Contractors shall be required to work in cooperation with the City's consultant in the implementation of this program. Failure to do so, in the discretion of the City, may result in a rejection of bid due to non-responsiveness.
- g. Questions about the Policy requirements should be directed to Caramyl Drake, City of Tuscaloosa Community Development Program Manager, (205) 248-5725, cdrake@tuscaloosa.com.

13. ADDENDA:

a. All questions about the meaning or intent of the Bidding Documents are to be submitted to the Engineer in writing. Interpretations or clarifications considered necessary by Engineer in response to such questions will be issued by Addenda. **Questions received less than forty-eight (48)**

hours prior to the date/time for opening of Bids may not be answered. Only questions answered by Addenda will be binding. Oral and other interpretations or clarifications will be without legal affect.

- b. The final addenda shall be issued at a minimum of twenty-four (24) hours prior to the date/time for opening of bids.
- c. Addenda must be acknowledged at the section indicated on the Bid Proposal.
- d. All addenda will be posted to the Garver Planroom and to Central Bidding. It is the bidder's responsibility to check these sites no announcement or communication will be issued from Tuscaloosa or Garver.

14. CONSTRUCTION SEQUENCING REQUIREMENTS:

- a. The Contractor shall conduct work in a manner that will not impair the operational capabilities or reduce the capacity of the HFWRRF below levels sufficient to treat the quantities and quality of raw wastewater to the water quality limitations required by the discharge permit.
- b. At no time during the construction effort shall more than one (1) channel be out of service at a time

15. OTHER GENERAL PROJECT INFORMATION:

- All tie-ins and individual equipment shutdowns shall be coordinated with HFWRRF Chief
 Operator, Steven Shaw, and requests shall be submitted in writing to the Engineer as detailed in
 the project specifications.
- b. There are various existing utilities within the construction limits of the project. It is the Contractor's responsibility to accurately locate and uncover all existing utilities before beginning construction. Any damage to existing utilities resulting from the contractor's operations shall be repaired at the Contractor's expense.
- c. The Contractor shall be responsible for properly protecting all existing unit processes and associated appurtenances during the construction activities including, but not limited to, existing water lines, any manual bar screens that are still in service and protect the washer compactor prior to relocation.
- d. A detailed construction sequencing plan shall be submitted to Engineer and Owner for approval which details the proposed sequence of construction along with all intervals at which equipment is to be out of service.

16. SITE VISIT:

a. Arrangements have been made following the conclusion of the Pre-Bid Meeting for a site visit to the HFWRRF. Attendance is strongly encouraged.



Hilliard N. Fletcher WRRF Headworks Improvements Tuscaloosa, AL

Mandatory Pre-Bid Conference January 30, 2024 10:00 AM Council Chambers of City Hall

SIGN-IN SHEET

Name	Representing	Phone #	Email
Luke Lanier	PEI	205-807-70un	lobe lunia eprinciple environmande
Ethan Hicks	COT	205-248-3630	ehicles@tuscaloosa.com
MARK JOHNSON	MIC	205-534-5434	Mark@mjohnsonconstruction.com
BeyAN GUENRY	C07	205-948-590C	BGVANOTO TUSCALDOSA. LOM
HUNTER STOVALL	JPL	205-345-5678	LHARSHMAN@JPLOTT.com
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Hilliard N. Fletcher WRRF Headworks Improvements Tuscaloosa, AL

Mandatory Pre-Bid Conference January 30, 2024 10:00 AM Council Chambers of City Hall

SIGN-IN SHEET

Name	Representing	Phone #	Email
Charles Devis	Haven Construction	423-263-5561	cus borne Tharen Construction.com
Clayton Webster	Price Civil Services		Clayton @ price avil. com
Course Sarao	051	205-248-5725	Charles lescatoss on
DUSTIN GRAMMEN	COT	205-248-5929	dgrammer@trscALOOSA.Com
Amy Whitson	COT	205-737-5812	awhitson @ tuscaloosa.com
Aghley Price	COT	205-248-5179	aprice @ tusculonscr.com
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