

PART 1 - GENERAL

Project: Replacement of Sewer Pumps at Terrace Manor 2
Owner: Jefferson County Housing Authority
Architect: Aho Architects, LLC
Date Issued: 1/10/2019



This Addendum is directed to all prime Contract Bidders, and all others to whom Drawings and Specifications have been issued by the Architect.

This Addendum forms a part of the Contract Documents. The following conditions take precedence over any conflicting conditions in the Drawings and Specifications. The Drawings and Specifications are hereby amended in the following particulars:

1.1 CLARIFICATIONS

- A. None

1.2 REVISIONS (SPECIFICATIONS)

- A. Project Manual Section 333100 "Sanitary Sewerage Piping," Part 2.03.A shall be revised as follows:

- Design Rating: **Min. 173 GPM @ 97' TDH**
- Hydraulic Efficiency: 43.98%
- Secondary Rating: **300 GPM @ 85' TDH**
- Hydraulic Efficiency: **55.96%**
- Minimum Shutoff Head: **111'**
- Motor HP: 15HP
- Motor Speed: 1760 RPM
- Impeller Design: non-clog centrifugal or vortex
- Minimum Sphere Size: 3" diameter
- Pump Discharge Size: 4" diameter
- Site Voltage: 120/240/3/60 4-wire
- Model: Ebara Model 80DLCMKFU611

- B. Project Manual Section 333100 "Sanitary Sewerage Piping," Part 2.03.C shall be revised to allow Grundfos as an acceptable manufacturer.

1.3 REVISIONS (DRAWINGS)

- A. The existing gate valves and check valves on the 4" discharge are not in the wetwell as shown on Sheet C102. They are assumed to be buried just outside the wetwell. The contractor shall be responsible for field-locating the existing gate valves and check valves. The contractor shall provide a 4'x4' concrete box with lid at grade to house the buried valves.

1.4 ATTACHMENTS

Pre-Bid Conference Meeting Minutes & Sign-In

END OF ADDENDUM 1

Jefferson County Housing Authority

Replacement of Sewer Pumps at Terrace Manor 2

Aho Architects Project Number: 18003.1

PRE-BID CONFERENCE MINUTES

January 8, 2019 at 10:00 am

- 1) Welcoming remarks. A Sign-In Sheet was circulated.
- 2) Architect and personnel involved: Project Principal: Mr. Tim Aho, AIA. Project Manager: Ms. Jennifer Jones, RA (phone: 205-983-6009, email: jjones@ahoarch.com). Business Manager: Stephanie Vaughn (phone: 205-983-6000, email: svaughn@ahoarch.com)
- 3) Civil Engineer: Insite Engineering, Ben Watson
- 4) Electrical Engineer: Jackson Renfro & Associates, Phil Black
- 5) Client representatives involved: Mr. Ken Vaughan, Executive Director and Mike Lansford, Maintenance Supervisor/Clerk of the Works.
 - a) Questions about the bid documents should be directed to the Architect. I will direct them to the engineers as required. To access the site, please contact Mike Lansford. Cell:205-506-7780
- 6) Bid Documents are available for General Contractors and subs/suppliers through Alabama Graphics' Digital Plan Room. This is how addenda will be issued. Documents are also posted/listed with plan room services such as iSqFt, Reed, etc. See legal advertisement for more info.
- 7) Every General Contractor and every Subcontractor should read and be familiar with all of the "front-end" documents and all of Division 1 of the Project Manual, in addition to the work they are bidding and other work they must coordinate with.
- 8) Pre-Bid Approval: All comparable products from the manufacturers listed in the project manual, requests for substitutions, additional manufacturers, etc. may be submitted no later than 5 days prior to the bid date. (**Thursday, January 10th**)
- 9) Bid Opening per legal advertisements: **Thursday, January 17, 2019 at 2:00pm (local time) at the Jefferson County Housing Authority Central Office at 3700 Industrial Parkway, Birmingham, AL 35217.** Any bid date changes will be changed only by an official addendum issued by the Architect.
- 10) HUD Instructions to Bidders should be read by each bidder.

- 11) Special Instructions to Bidders shall be reviewed. Among other requirements, a list of Bid Supplements is found here.
- 12) A Bid Form is included in Project Manual. The bid should be expressed as a stipulated sum. This will be a single-prime (all trades) contract. As listed on the Bid Form, the Time of Completion is **180 calendar days**. Construction Time begins at the Notice to Proceed and ends upon Substantial Completion, as determined by the Architect. The Owner anticipates issuing a Notice to Proceed immediately upon execution of the Construction Contract and receipt of Performance and Payment Bonds and satisfactory evidence of Insurance. A Bid Bond must accompany the Bid Form.
- 13) Note requirements for submittal of subcontractor list, major suppliers, etc. within 24 hours **(2 pm on Friday, 1/18/2019)** after receipt of bids.
- 14) If you have questions regarding the documents, please submit them to me in writing at least 3 days prior to the Bid Opening, so that I have sufficient time to address them.
- 15) No Addenda have been issued to date. An addendum will be issued with minutes/sign-in from this pre-bid conference. All Addenda will be issued via Alabama Graphics.
- 16) Insurance requirements should be read by each bidder and should be provided to each General Contractor's and Subcontractor's insurance carrier for review. Insurance requirements are indicated in General Conditions.
- 17) Note requirements pertaining to compliance with H.B. 56 - Alabama Immigration Law (E-Verify MOU and Contract language).
- 18) Note requirements pertaining to compliance with Federal Labor Standards (Davis-Bacon Wage Rates)
- 19) Note requirements pertaining to HUD Section 3 – Employment, Training, and Contracting Opportunities for Low-Income Persons. (See Clause 40 of the General Conditions.)
- 20) A copy of the HUD Construction Contract and Construction Forms have been included in the Project Manual.
- 21) The Contractor is required to apply for any necessary permits from the local Authority Having Jurisdiction.
- 22) See Project Manual Section 011000-Summary for requirements regarding Site Access, Coordination with Occupants, Work Restrictions, and further related information.
- 23) ~~See Project Manual Section 012100-Allowances.~~ **None**
- 24) ~~See Project Manual Section 012200-Unit Prices.~~ **None**
- 25) The Contractor is responsible for verifying existing conditions at the site prior to bid.

- 26) Contractor shall have access to available existing utilities (water, electric power, etc.) on-site, for reasonable use (paid by the Owner). Restroom facilities by Contractor.
- 27) Liquidated damages shall be **\$150/day** as listed in the Construction Contract (HUD-92442M)
- 28) Contractor's schedule must coordinate the overall construction schedule of the project. The Contract Time allows for equipment with long lead times.
- 29) Contractor's job meetings - coordination of the Work with all subcontractors and suppliers is required.
- 30) Safety and Protection are the Contractor's responsibility. Work limits protection shall consider the public, the residents, the Owner's staff, workers, etc. **Please keep in mind that this is an occupied community.**
- ~~31) Location of on-site Contractor's office shall be coordinated with the Owner and Architect.~~
- 32) 013300 – Submittal Procedures: Submittal requirements indicated. Contractor is required to check, mark, stamp, and approve submittals, prior to submittal to Architect. Refer to General Conditions for additional information and related requirements. Electronic submittals preferred except where physical samples, color charts, etc. are required.
- 33) Site maintenance requirements are indicated. Daily attention is required.
- 34) Section 017700 - "Closeout Procedures" and General Conditions should be reviewed by each bidder. Final payment will not be made until the requirements of these sections and General Conditions are completed.
- 35) Project Record Documents must be kept up-to-date on the project and will be checked periodically during the Work of the project.
- 36) GC is responsible for accepting all existing field dimensions prior to starting work.
- 37) Site tour and brief overview of project and scope by Ben Watson, InSite Engineering.
- 38) Additional site visits are authorized. Please contact Mike Lansford, JCHA, for access. Please be respectful of Owner's time as well as of the residents.
- 39) ***It was noted during the walk-through that the gate valve and check valve on each of the 4" discharge valves was not visible in the wetwell. The gate and check valves are assumed to be buried near the wetwell. The contractor shall field-locate these valves.***

Jefferson County Housing Authority

Replacement of Sewer Pumps at Terrace Manor 2

Aho Architects Project Number: 18003.1

PRE-BID CONFERENCE SIGN-IN SHEET

January 8, 2019 at 10:00 am

	YOUR NAME	COMPANY NAME	PHONE NUMBER
1.	Jennifer P. Jones	Aho Architects, LLC	205-983-6009
2.	ED MOORE	ESHELMAN CO., INC	205-424-7570
3.	GAVIN JONES	BAMA UTILITY	205-844-7826
4.	JOHN WARREN	GILBERT PUMP & MECHANICAL	205-234-6101
5.	MIKE LANSFORD	JCHA	205-506-7780
6.	ROBERT MCELWETAAL	JTP	205-345-6631
7.	BEN WATSON	IN SITE	205-733-9696
8.	DOUG SMITH	GLOBAL CONSTRUCTION	205 903-3666
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