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BID ADDENDUM #1

DATE: June 30, 2022
FROM: Darek Kimball, P.E.



This Addendum is hereby attached to and made part of the Contract Documents. Each Bidder shall acknowledge receipt of this addendum and acceptance of all conditions contained herein by entering the Addendum number and date in the space provided in the Bidding Documents. All bids submitted without the signed acknowledgement of this Addendum will be rejected.

Item 1:

Pre-Bid Meeting Minutes from Pre-Bid Meeting held on June 29, 2022

Item 2:

Extension of time for questions and answers. - The last date and time for questions will be July 05, 2023, at 10 am. This has been extended due to the 4th of July extended weekend. The design team will endeavor to respond in a timely manner.

Item 3:

Variable Frequency Drive (VFD) for pump motor. - General and Electrical Contractors shall delete the variable frequency drive as shown on the construction plans and in the specifications. The VFD and cabinet will be supplied by the SCADA contractor. However, the electrical contractor will still be responsible to furnish and run conduits, conductors, and mount the cabinet.

Item 4:

Water Level Sensor. - The General and/or Electrical Contractor shall provide the water level sensor and connect it to the control panel. The pump and motor supplier will not be supplying the sensor.

Item 5:

High voltage electrical service conduit and transformer pad. - Smithfield City will install the conduit from the existing transformer located near the library, to the transformer pad/vault, as shown in the construction plans on Sheet E-101. The City will also install the transformer pad/vault next to the generator pad as shown on Sheets E-101 and E-102. The General/Electrical **Contractor will be responsible** to install conduit (with pull string) between the pad/vault and the electrical service meter/disconnect as shown on Sheet E-102.

Item 6:

Backup Generator. - Smithfield City understands current supply chain issues, specifically with respect to backup generators. The project shall be substantially complete and operational with utility company power (RMP) within the timeframe shown in the bid documents. It shall also be complete, except for possibly the backup generator by the final completion date shown in the bid documents. The City will not penalize the contractor if the generator was ordered in a timely manner, i.e., at the beginning of the project, and will extend the completion time accordingly. The Contractor will be required to complete testing and startup of the generator and automatic transfer switch and communications after the generator arrives and has been installed.

PRE-BID MEETING MINUTES

DATE: June 29, 2022

TIME: 10:00 am

PROJECT NAME: Smithfield City

Central Park Well Equipping

MEETING LOCATION: Smithfield City Offices

ATTENDEES: Clay Bodily, Craig Giles, Doug Peterson, Josh Wright - Smithfield City, Darek Kimball, Weston Belon - J-U-B

Introductions:

NAME	TITLE	PHONE #	EMAIL
Mike Wood	Wood Electric	801-552-1806	wood_electric@comcast.net
Nate Hansen	DWA Construction	435-760-1659	dwanate@hotmail.com
Newell Crookston	Raymond Construction	435-752-2911	bids@raymondconst.com
Lin Bell	Rain for Rent	801-541-1661	lbell@rainforrent.com
Jared Dixon	Spindler Construction	435-753-0722	jared@spindlercorp.com
Josh Wright	Smithfield City	435-232-1727	
Jared Rice	Rockwell Supply	801-633-6037	jared@rockwellsupply.com
Grant Nielsen	DWA Construction	435-770-9431	grantn@dwaconstruct.com

Items in *italics* are responses/summaries of discussion on that item(s)

I. Description of Project

- Pump and Motor Owner supplied. Pump supplier to set pump and hook up power with General's electrician present.
- Temporary water services

II. Schedule

A. Right-of-way

UDOT - Hwy 218 (100 North)

Contractor will need to get permit from UDOT. City will work with UDOT on plans to cross roadway

Smithfield - City 100 West

B. Final Completion

300 Days

Questions and discussion:

Transformer has been ordered from RMP

Coordinate with school for busses on 100 west

The schedule of 300 days, essentially May/June 2023 was discussed. Generator may be an issue on lead times.

III. Utilities

Power

There is electrical power available for the contractors use in the white brick building just west of the proposed pump house. If the overhead line is in the way, it may be disconnected and moved out of the way. But then the contractor would need to make arrangements for power, or perhaps move that overhead to a temp service box.

Gas – High Pressure Gas

Telephone

100 North has telephone conduits running east and west from an underground vault located in the northbound lane of 100 West.

IV. Permits

Stormwater Permit/Environmental Permits

Municipal Permits

Other Permits (Railroad, Federal, etc.)

Depends on bore etc. for Spring Creek

UDOT for 100 North

V. Survey

J-U-B will provide building corners and elevation survey

VI. Work Restrictions

Details/Tasks (Holiday celebrations, start and end times, etc.)

Smithfield City has a noise restriction from 10 pm to 7 am.

VII. Traffic Control & Safety

Traffic Control Plan – City street and UDOT roadway

Contractor will need to obtain traffic control and work in the right of way permit from UDOT

VIII. Materials and Testing

Flowable fill UDOT

IX. Review of Construction Plans

Air Conditioning

The project will include air conditioning for the building. However, bid the project as shown on the plans. Air Conditioning will be additional, compensated, work after award of the contract.

X. Other Questions or Concerns

Question related to the SCADA system. Will the electrical contractor only be required to mount the SCADA panel, run conduits and attach, run conductors into the cabinet? Will the SCADA provider provide the touch screen?

Response: The general electrical contractor will only mount the cabinet, run conduits and run conductors into the cabinet. The SCADA contractor will terminate/land the conductors within the cabinet. The general electrical contractor will need to terminate/land the conductors on the components i.e. meters, sensors, etc. that are not located within the cabinet. The SCADA contractor will supply the touchscreen.

Question: Who is providing the level sensor? Response: Upon review of the pump and motor procurement, the level sensor will need to be provided by the pump station contractor. It will not be provided by the pump supplier.

Question: Who is providing the chlorine system? Response: The contractor will provide the Regal chlorine system and scales.

Comment: The City crew will landscape the project, the area inside the fencing around the pump house after the project is complete. The contractor needs to provide a smooth, graded surface.

Comment: The gravel area to the east of the pump house may be used for staging of materials, pipe, etc.

Comment: The City will run the conduit from the library area, to the location of the new transformer, and will install the vault. This will be addressed in the Addendum.

Comment: The SCADA supplier will be supplying the VFD and cabinet. This will be addressed in the Addendum.

Comment: The City understands the issue with lead times on generators. This will be factored into an extension of final completion. This will be addressed in the Addendum.