

ADDENDUM NO. ONE

to

**BID DOCUMENTS, CONTRACT DOCUMENTS,
CONSTRUCTION SPECIFICATIONS AND DRAWINGS**

for the

**MODIFICATIONS TO THE
BELLS FERRY ROAD BOOSTER PUMP STATION**

for the

**FLOYD COUNTY, GEORGIA
BOARD OF COMMISSIONERS**

PROJECT NO. 192237

Bids Received Until 2:00 p.m. Tuesday, March 31, 2020

ACKNOWLEDGE RECEIPT OF THIS ADDENDUM BY INSERTING ITS NUMBER IN THE PROPOSAL. FAILURE TO DO SO MAY SUBJECT BONA FIDE BIDDERS TO DISQUALIFICATION. THIS ADDENDUM FORMS A PART OF THE PROJECT DOCUMENTS; IT MODIFIES THEM AS FOLLOWS:

March 25, 2020



CONSTRUCTION SPECIFICATIONS

Refer to Section 5.14, Centrifugal Pumps, Page 5-5.

Revise the Shut off Head to read:

“214ft”

Motor Horsepower (minimum) to read:

“125hp”

Refer to Section 5.15, Variable Frequency Drives, Page 5-11.

Revise the last sentence of the first paragraph to read:

“Drive shall be U1000 Matrix Drive by Yaskawa, VLT PHD-202 Preferred Harmonic Design by Danfoss or equal.”

Refer to Section 5.15A, Variable Frequency Drives, Page 5-11.

Revise the last sentence of the first paragraph to read:

“Drive shall be U1000 Matrix Drive by Yaskawa, VLT PHD-202 Preferred Harmonic Design by Danfoss or equal.”

CONSTRUCTION DRAWINGS

Refer to Sheets 1 through 4 of 4.

Revise Sewerage System Improvements to read:

“Water System Improvements”

Refer to Sheet 3 of 4.

Add the following notes:

- “1) See equipment pad detail sheet 4 for concrete pump pad reinforcement.*
- 2) An existing 12" gate valve is provided on both the suction and discharge line in the yard to isolate the pump station from the system.*
- 3) Provide new pipe supports where shown in section A-A and B-B.*
- 4) Verify suction and discharge elbow and spool diameters and dimensions with pump manufacturer. Provide piping and fittings as required to connect pumps as shown.”*

Refer to Sheet 4 of 4.

Revise note 3 to read:

“Contractor to provide analog and digital signal cable and conduit from devices to SCADA panel located next to the existing Motor Control Center, as shown on the wiring diagram. Contractor shall terminate the pump on/off signal to the existing SCADA panel. The remaining signals shall be terminated to a new SCADA panel under a separate contract.”

Add the following notes:

“8) Include provision for a 3/4" Conduit with 4#12 control and 2#12 spare wires from each VFD to each pump control valve on the wiring diagram.

9) Pressure switch shall be provided with digital readout and two SPDT relays for pressure settings. The switch shall be Dwyer Series EDA Electronic Pressure Controller Model EDAW-N1E1-04T0 or equal.”

Revise Panel - HA schedule to read:

~~MAINS 400A~~ :400A Main Lugs Only

END OF ADDENDUM NO. ONE