

ADDENDUM NO. ONE

to

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

for

MODIFICATIONS TO WOODWARD CREEK INTAKE

for the

FLOYD COUNTY BOARD OF COMMISSIONERS, GEORGIA

PROJECT NO. 173144

Bids Received Until 2:00 P.M. Tuesday, October 9, 2018

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:

October 6, 2018



BID DOCUMENTS

Refer to the Instructions to Bidders, Section 9 Receipt and Opening of Bids, page IB-3.

Revise the last two lines of the second paragraph of Section 9 to read:

“considered. No bidder may withdraw a bid within 120 days after the actual date of the opening thereof.”

CONSTRUCTION SPECIFICATIONS

Refer to Section 1.03, Schedule of Work, page 1-1.

Revise the last two lines of the first paragraph of Section 1.03 to read:

“dike or approved equal to construct the proposed improvements. The pump station may be out of service for a period of no more than 120 consecutive days during construction.”

Refer to Section 5.13, Piping for Equipment, page 5-7.

Delete Sections 5.13.C., 5.13.D, and 5.13.E.

Refer to Section 5.15, page 5-7.

Add the following after Section 5.15:

“5.16 Slide Gates: The fabricated aluminum slide gates will be self-contained, rising stem with the guides designed to embed in the concrete or to mount to the face of the concrete. Gates will be manufactured by Rodney Hunt Company, Waterman Industries, WACO Products, or equal.

- A. The guides will be of extruded aluminum incorporating a dual slot design. The primary slot will accept the plate of the disc and the secondary slot will be sufficiently wide to accept the reinforcing ribs of the disc. The guides shall be designed for maximum rigidity, and will be provided with keyways to lock it into the concrete. The invert of the frame will be an angle welded to the lower ends of the guides to form a seating surface for the resilient seal mounted on the disc.*
- B. Where the guides extend above the operating floor, they shall be sufficiently strong so that no further reinforcing will be required.*

The yoke to support the operating bench-stand will be formed by 2 angles or channels welded at the top of the guides to provide a one-piece rigid frame. The arrangement of the yoke will be such that the disc and stem can be removed without disconnecting the yoke. The design of the yoke will be such to limit its deflection to 1/360 of its span under full operating load.

- C. The disc or sliding member will be of aluminum plate reinforced with "U" shaped aluminum extrusions welded to the plate. The disc will not deflect more than 1/360 of the span of the gate under the design head. Reinforcing ribs will extend into the guides so that they overlap the seating surface of the guide.*
- D. A specially molded resilient seal will be mounted on the bottom of the disc to provide flush-bottom closure. The shape of the seal will produce a seating surface having a minimum width of 3/4". The seal will extend into the secondary slot of the guide. The vertical face of the seal will be in contact with the seating surface of the guide to provide a proper seal at the corners.*
- E. Operating of the gate will be by means of a wheel or crank operated bench stand mounted on the yoke of the gate. The operating stems will be Type 303 or 304 stainless steel designed to have L/r of less than 200 and to withstand in compression at least twice the rated output by means of a cast aluminum stem connector bolted to the stem and welded to the disc.*
- F. All necessary attaching bolts and anchor bolts will be stainless steel and will be furnished by the slide gate manufacturer."*

END OF ADDENDUM NO. ONE