

176

CHANGE ORDER

No. 2

PROJECT: City of Kendleton Wastewater Treatment Plant for Fort Bend County Bid 10-116

DATE OF ISSUANCE: 10/24/2011 EFFECTIVE DATE: 11/1/2011

OWNER: Fort Bend County

ENGINEER'S CONTRACT NO.: WHXI6400.08

CONTRACTOR Nunn Constructors, Ltd.

ENGINEER Jacobs Engineering Group Inc.

You are directed to make the following changes in the Contract Documents.

Description: Increase in Contract Price for the Installation of a Steel Cover at the RAS Measuring Box, Steel Cover Near the Digester Airlift Discharge Area, and Rubber Hose on the End of the RAS Discharge Pipe. Removal of Alternate Bid Item No. 5 for the Replacement of the Existing 6-inch Effluent Pipe from the Contract.

Reason for Change Order: Client/City Request.

Attachments: Copy of Change Order Request E-mail from Contractor and Attachment 1.

CHANGE IN CONTRACT PRICE:

CHANGE IN CONTRACT TIMES:

Original Contract Price

Original Contract Times

\$ 564,070.00

Substantial Completion: 230 Calendar Days

Ready for Final Payment: 260 Calendar Days

days or dates

Net Changes from previous Change Orders No. 1 to No. 1

Net Changes from previous Change Orders No. 1 to No. 1

\$ 23,173.00

30

days

Contract Price prior to this Change Order

Contract Times prior to this Change Order

\$ 587,243.00

Substantial Completion: 260 Calendar Days

Ready for Final Payment: 290 Calendar Days

days or dates

Net Increase / Decrease of this Change Order

Net Increase / Decrease of this Change Order

\$ 4,930.00

10

days

Contract Price with all approved Change Orders

Contract Times with all approved Change Orders

\$ 582,313.00

Substantial Completion: 270 Calendar Days

Ready for Final Payment: 300 Calendar Days

days or dates

RECOMMENDED:

APPROVED:

ACCEPTED:

By: [Signature]
Engineer (Authorized Signature)

By: [Signature]
Robert E. Hebert, County Judge

By: [Signature]
Contractor (Authorized Signature)

Date: 10/24/2011

Date: 11-8-11

Date: 10-25-11

11-8-11 copy received

Salinas, Hugo

From: Kerry Nunn [kunn@nunn-inc.com]
Sent: Friday, October 14, 2011 10:05 AM
To: Salinas, Hugo
Subject: Re: Kendleton WWTP - Proposal
Importance: High

Hugo,

The cost for the Scope of work below is \$2120. Also, Allow 10 days for completion after we give them approval to begin.

Please let me know what the next step is.

Thanks.

On 10/11/11 10:27 AM, "Hugo Salinas" <hugo.salinas@jacobs.com> wrote:

Good morning, Jerry,

On Friday I visited the plant along with the County to inspect the covers that were installed at the two areas that were experiencing splashing. Based on said inspection, the County instructed me to obtain quotes to fabricate and install steel covers on the RAS measuring box and near the digester air lift discharge area. In addition, the Operator also requested to install a rubber hose to the end of the RAS discharge pipe into the manual bar screen. I have attached pictures for your reference.

Please provide a price quote for the following work:

- 1.) **Steel cover at the RAS measuring box.** Cover shall eliminate any splashing, be fabricated of galvanized steel and include a lifting handle. Existing "drop-in removable" steel cover at the upstream end of the measuring box shall be inspected and fixed since there is some splashing/leakage from the edges of the cover.
- 2.) **Steel cover near digester discharge area.** Cover shall be fabricated in a similar shape as the existing plywood cover (see pictures) but be constructed of galvanized steel. Splashing and spilling also occurs further north along the west wall of the aeration basin. Install a 1-foot "lip" from the edge of the wall to the inside of the basin to prevent splashing. "Lip" shall extend from the southern wall of the aeration basin (i.e. the common wall between the aeration and digester basin) to 10' north along the western wall of the aeration basin.
- 3.) **Rubber hose on end of RAS discharge pipe.** Clearance between the discharge elevation and water level in the manual bar screen is roughly 1.5' to 2'. The gap results in splashing on the walls of the manual bar screen and occasionally spills outside of the channel. The Operator requested that a rubber hose be attached to the end of the pipe to extend its discharge point by approximately 1' – 1.5'.

I have requested the flow meter O&M information as well as the calibration certificate from Brian Whitmore. He should be sending the information later this week to complete the O&M manuals.

Please do not hesitate to contact me to clarify any of the above points. Your prompt attention to this matter is greatly appreciated.

Thank you,

Hugo Salinas, E.I.T. | Jacobs

5925 Roggenbale Road | Houston, TX 77072

Work: 281.923.2351 | Fax: 281.776.2170

Email: hugo.salinas@jacobs.com <blocked::mailto:hugo.salinas@jacobs.com>

NOTICE - This communication may contain confidential and privileged information that is for the sole use of the intended recipient. Any viewing, copying or distribution of, or reliance on this message by unintended recipients is strictly prohibited. If you have received this message in error, please notify us immediately by replying to the message and deleting it from your computer.

Kerry Nunn Wise
Project Manager
Nunn Constructors, Ltd.
23602 Botkins
Hockley TX 77447

281 351 8383 (office)
281 960 4245 (cell)