

CHANGE ORDER

No. 1 (FINAL)

DATE OF ISSUANCE 3/16/11

EFFECTIVE DATE _____

OWNER St. Charles Parish Department of Public Works and Wastewater

CONTRACTOR BLD Services, LLC

Contract: St. Charles Parish Upgrade The Boutte Pump Station Project No. P090203

Project: **Upgrade The Boutte Pump Station Project**

OWNER's Contract No. **P090203**

ENGINEER's Contract No. N/A

ENGINEER Danny J. Hebert, P.E., L.L.C.

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

Description:

A. Delete the Following Work Items:

1. Contract Item 37: Entergy Power Pole Relocation
Delete item in its entirety. (-\$15,300.00)
2. Contract Item 38: Misc. Utilities Allowance
Delete item in its entirety. (-\$60,000.00)

Total of Deducted Items = (-\$75,300.00)

B. Add the Following Work Items:

1. New Contract Item 40: Conduit Run for Generator (+\$4,325.00)
2. New Contract Item 41: Underground Station Feed From Power Pole (+\$4,150.00)
3. New Contract Item 42: Upgrade To Auto Transfer Switch (+\$1,500.00)
4. New Contract Item 43: Wire Change Out (+\$800.00)
5. New Contract Item 44: Fusible Disconnect Switch (+\$4,550.00)
6. New Contract Item 45: 20 lf of fence at \$20/lf (+\$400.00)
7. New Contract Item 46: 3 ea gates for fence at \$600/ea (+\$1,800.00)
8. New Contract Item 47: Beam Mods (+\$2,150.00)
9. New Contract Item 48: Checker Plate (+\$3,975.00)

Total of Added Work Items (+\$23,650.00)

C. Revise the Following Work Item Quantities:

N/A

Total of Revised Work Items (N/A)

Reason for Change Order:

A. Deleted Work Items

1. It was not necessary to relocate the Entergy Power Pole.
2. No miscellaneous utilities allowance was necessary.

B. Add Work Items

1. The conduit was necessary, but was included in the alternate (which was not part of the contract) instead of the base bid.
2. The underground station feed from the existing power pole was run to allow overhead operations on the Southside of the station.
3. The upgrade to an Auto Transfer Switch was approved to allow auto operation of generators.
4. The wire change out was approved between the ATS and the MCC (both motors) with proper size at 300 amps each to maintain the 600 amp design.
5. The addition of a fusible disconnect switch was approved for proper fuse protection on the wiring to the MCC and not rely on the breakers in the MCC for protection.
6. The additional fencing was approved to fence in the perimeter of the concrete generator slab.
7. The additional gates were approved for access to the generator.

ST. CHARLES PARISH
 UPGRADE THE BOUTTE PUMP STATION
 P090203

6/24/10

1. The Beam Mods were approved for a rake "grab point".
 2. The Checker Plate was approved to add to the grating adjacent to the bar screen for safety.
- C. Revise Work Item Quantities
1. N/A.
- D. Contract Time
1. The contractor encountered an abandoned culvert below grade that interrupted pile driving activities. A seven (7) day delay occurred to identify and correct the removal of unforeseen obstructions, and backfill and properly compact the excavation. This corrective action allowed the pile driving operations to resume.

Attachments: - Email from Thomas Behan, BLD Services, LLC dated 3/3/11 with cost of extras (2 pages).

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ <u>862,103.00</u>
Net Increase (Decrease) from previous Change Orders No. <u> </u> to <u> </u> : \$ <u>N/A</u>
Contract Price prior to this Change Order: \$ <u>862,103.00</u>
Net increase decrease of this Change Order: \$ <u>51,650.00</u>
Contract Price with all approved Change Orders: \$ <u>810,453.00</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>February 22, 2011</u> Ready for final payment: <u>April 8, 2011</u> (days or dates)
Net change from previous Change Orders No. <u>N/A</u> to No. <u>N/A</u> : Substantial Completion: <u>N/A</u> Ready for final payment: <u>N/A</u> (days)
Contract Times prior to this Change Order: Substantial Completion: <u>February 22, 2011</u> Ready for final payment: <u>April 8, 2011</u> (days or dates)
Net increase (decrease) this Change Order: <u>7 Days</u> Substantial Completion: <u>March 1, 2011</u> Ready for final payment: <u>April 15, 2011</u> (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>March 1, 2011</u> Ready for final payment: <u>April 15, 2011</u> (days or dates)

RECOMMENDED: [Signature] APPROVED: [Signature] ACCEPTED: [Signature]
 By: [Signature] ENGINEER (Authorized Signature) By: [Signature] OWNER (Authorized Signature) By: [Signature] CONTRACTOR (Authorized Signature)
 Date: 3/17/11 Date: 4/6/11 Date: 3/17/11

EJCDC 1910-8-B (1996 Edition)

Prepared by the Engineers Joint Contract Documents Committee and endorsed by The Associated General Contractors of America and the Construction Specifications Institute.

Gena DeSoto

From: Danny Hebert [dhebert@hebertengineering.com]
Sent: Wednesday, March 16, 2011 2:50 PM
To: 'Gena DeSoto'
Subject: FW: Updated Boutte extras

From: Thomas Behan [mailto:thomasb@bldllc.net]
Sent: Friday, March 04, 2011 2:51 PM
To: 'Danny Hebert'
Subject: Updated Boutte extras

See below all the extras and prices.

From: Thomas Behan [mailto:thomasb@bldllc.net]
Sent: Thursday, March 03, 2011 3:44 PM
To: 'Danny Hebert'
Subject: RE: Boutte extras

Danny,

The additional fence cost is to add 3 gates for a total of 7 on the project and then an additional 20lf of fence for a total of 746 lf of fence. These are contract unit prices.

The checkered plate/beam we are working on this. Hope to have tomorrow.

Can you get the model number of the fusible disconnect that SCP would like for this station? I want to make sure we get the correct one.

I have the following for the extras:

• Add – conduit run for generator	\$ 4325
• Add – underground station feed from power pole	\$ 4150
• Add – upgrade to auto transfer switch	\$ 1500
• Add – Wire Change out per Terry L	\$ 800
• Add – Fusible Disconnect Switch	\$ 4,550
• Add – 20 Lf of fence at \$20 / lf	\$ 400
• Add – 3 ea gates for fence at \$ 600 / ea	\$ 1,800
• Add – Beam Mods	\$ 2,150
• Add – Checker Plate	\$ 3,975
• Deduct – power pole relocation	\$ -15,300
• Deduct – relocation of infrastructure	\$ -60,000
Net	\$ -51,650

From: Danny Hebert [mailto:dhebert@hebertengineering.com]
Sent: Wednesday, March 02, 2011 9:34 AM
To: 'Thomas Behan'
Cc: 'Johnny Thompson'
Subject: Boutte extras

Thomas-

We are awaiting the additional costs for the fence, checkered plate and modification to the beam above the bar screen so that I can forward the final change order, please advise.

Danny



Danny J. Hebert, P.E.

Civil & Environmental Consulting Engineers

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