

CHANGE ORDER

No. 1 (Final)

DATE OF ISSUANCE: March 11, 2014

EFFECTIVE DATE: Date of Owner's Signature

OWNER St. Charles Parish

CONTRACTOR Advanced Quality Construction, Inc.

Contract: _____

Project: Upgrade to Ashton Pump Station & Force Main

OWNER's Contract No. S100902

ENGINEER's Contract No. 1023

ENGINEER Environmental Engineering Services, Inc.

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

Description:

1. Delete the Following Work Items:

a. Liquidated Damages

The Parish assesses 5 days at \$500/day liquidated damages for substantial completion (-\$2,500).

Total of Deleted Work Items = (-\$2,500.00)

2. Add the Following Work Items:

a. New Contract Item #C01A: River Sand Fill

Addition of \$800.00 (L.S.). See attached cost estimate e-mail for details.

b. New Contract Item #C01B: Conflict Boxes

Addition of \$6,600.00 (L.S.). See attached cost estimate for details.

c. New Contract Item #C01C: Electrical Panel

Addition of \$3,550.00 (L.S.). See attached cost estimate for details.

Total of Added Work Items = (+\$10,950.00)

3. Revise the Following Work Item Quantities:

a. Contract Item #1A: 12" PVC DR25 (Open Cut) or 14" HDPE DIPS (Open Cut or Directional Drill) Pipe
The quantity is to be changed from 1,500 to 960 linear feet (-\$12,960).

b. Contract Item #1B: 14" HDPE DIPS DR11 (Directional Drill) Pipe
The quantity is to be changed from 1,400 to 1,600 linear feet (+\$13,712).

c. Contract Item #1C: 14" PVC DR25 (Open Cut) or 16" HDPE DIPS DR11 (Open Cut or Directional Drill) Pipe
The quantity is to be changed from 4,500 to 3,862 linear feet (-\$19,203.80).

d. Contract Item #1D: 16" HDPE DIPS DR 11 (Directional Drill) Pipe
The quantity is to be changed from 1,000 to 1,370 linear feet (+\$34,657.90).

e. Contract Item #1E: 16" HDPE DIPS DR9 (Directional Drill) Pipe
The quantity is to be changed from 2,150 to 1,280 linear feet (-\$87,600.30).

f. Contract Item #7: Air Release Valve and Manhole
The quantity is to be changed from 9 to 8 each (-\$4,498.80).

g. Contract Item #12: Ductile Iron Fittings
The quantity is to be changed from 2 to 1.5 tons (-\$2,845.50).

h. Contract Item #23: Remove and Replace Concrete Pavement and Base
The quantity is to be changed from 90 to 0 square yards (-\$6,934.50).

i. Contract Item #26: Remove and Replace Surface with Limestone
The quantity is to be changed from 25 to 0 cubic yards (-\$1,523.75).

j. Contract Item #44: Relocation of Infrastructure
The quantity is to be changed from 1 to 0 lump sum (-\$35,000).

- k. Contract Time: The quantity for fully complete is to be changed from 180 days to 210 days (June 3, 2013 to July 3, 2013).

Total of Change in Work Items Quantity = (-\$122,196.75)

Reason for Change Order: List a reason for each Line Item listed above.

1. Deleted Work Items
 - a. The Parish met and agreed with the Contractor to assess five (5) days of liquidated damages in lieu of the full ten (10) days if the Contractor completed for final acceptance prior to September 23, 2013. Contractor met requirements and is to be assessed five (5) days of liquidated damages = \$2,500.
2. Add Work Items
 - a. See attachments for details.
 - b. See attachments for details.
 - c. See attachments for details.
3. Revise Work Item Quantities
 - a. Quantities adjusted to meet field construction.
 - b. Quantities adjusted to meet field construction.
 - c. Quantities adjusted to meet field construction.
 - d. Quantities adjusted to meet field construction.
 - e. Quantities adjusted to meet field construction.
 - f. Quantities adjusted to meet field construction.
 - g. Quantities adjusted to meet field construction.
 - h. Item not required to complete project.
 - i. Item not required to complete project.
 - j. Item not required to complete project.
- k.
 - Three (3) days added for rain days. Days granted for rain days beyond the contract allots in Section 01010, 1.09 of the Contract Documents. (See attached section excerpt, correspondence, and calendar of requested days).
 - Four (4) days added for repair of canal bank behind ball park prior to major rain event.
 - Twenty (20) days added by the Parish for directional drilling problems. The number of days were set at a field progress meeting.
 - Three (3) days added for the relocation of Ashton Pump Station's electrical panel.

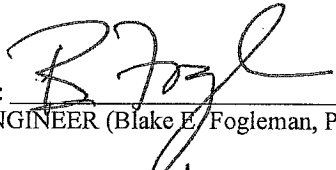
Attachments:

- Balancing change order sheet (1 page).
- River sand fill email communication: description, quote, and approval (3 pages).
- Contractor conflict box quote (2 pages).
- Rain days: Section excerpt, correspondence, and requested days (7 pages).
- Bank repair email correspondence (3 pages).
- Contractor electrical panel quote (2 pages).
- EES letter regarding additional days/liquidated damages (1 page).
- Contractor letter regarding additional days/liquidated damages (1 page).

CHANGE IN CONTRACT PRICE:
Original Contract Price \$956,542.20
Net Increase (Decrease) from previous Change Orders No. <u>-</u> to <u>-</u> : \$0
Contract Price prior to this Change Order: \$956,542.20
Net decrease of this Change Order: -\$113,746.75
Contract Price with all approved Change Orders: \$842,795.45

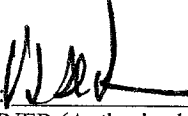
CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>180 - November 30, 2013</u> Ready for final payment: <u>225 - January 14, 2014</u> (days or dates)
Net change from previous Change Orders No. <u>-</u> to <u>-</u> : Substantial Completion: <u>0</u> Ready for final payment: <u>0</u> (days)
Contract Times prior to this Change Order: Substantial Completion: <u>180 - November 30, 2013</u> Ready for final payment: <u>225 - January 14, 2014</u> (days or dates)
Net increase this Change Order: Substantial Completion: <u>30</u> Ready for final payment: <u>30</u> (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>210 - December 30, 2013</u> Ready for final payment: <u>255 - February 13, 2014</u> (days or dates)

RECOMMENDED:
Environmental Engineering Services, Inc.

By: 
ENGINEER (Blake E. Fogleman, P.E.)

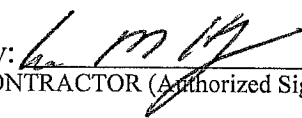
Date: 3/24/14

APPROVED:
St. Charles Parish

By: 
OWNER (Authorized Signature)

Date: 4/8/14

ACCEPTED:
Advanced Quality Construction, Inc.

By: 
CONTRACTOR (Authorized Signature)

Date: 3/25/2014

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.