

Ord.
2013-0297

**INTRODUCED BY: V.J. ST. PIERRE, JR., PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)**

ORDINANCE NO. 13-9-3

An ordinance approving and authorizing the execution of Change Order No. 2 (Final) for Parish Project No. P091001, Drainage Improvements to KCS Canal Project to decrease the contract amount by \$102,179.44 and increase the contract time by ninety six (96) days.

WHEREAS, Ordinance No. 12-6-7 adopted June 4, 2012, by the St. Charles Parish Council, approved and authorized the execution of a contract with Hamp's Construction, LLC for Parish Project No. P091001, Drainage Improvements to KCS Canal Project in the amount of \$1,199,737.81; and,

WHEREAS, Ordinance No. 13-4-11 adopted April 22, 2013, by the St. Charles Parish Council, approved and authorized the execution of Change Order No. 1 for Parish Project No. P091001, Drainage improvements to KCS Canal Project for an increase in contract amount by \$64,861.20 and increase the contract time by eighty three (83) days; and,

WHEREAS, the decrease in contract amount resulted from two (2) deleted bid line items in the amount of -\$26,840.00, and an addition of one (1) bid line item in the amount of +\$3,320.89, and a change in fifteen (15) bid line items in the amount of -\$78,660.33; and,

WHEREAS, the increase in contract time was a result of days incurred due to rain events and flooding throughout the duration of the Project.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS,

SECTION I. That Change Order No. 2 (Final) for Parish Project No. P091001, Drainage Improvements to KCS Canal Project to decrease the contract amount by \$102,179.44 and increase the contract time by ninety six (96) days be hereby approved and accepted.

SECTION II. That the Parish President is hereby authorized to execute said Change Order on behalf of St. Charles Parish.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: SCHEXNAYDRE, FAUCHEUX, WILSON, WOODRUFF, BENEDETTO, HOGAN, COCHRAN, FLETCHER, FISHER-PERRIER
NAYS: NONE
ABSENT: NONE

And the ordinance was declared adopted this 3rd day of September, 2013, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: *Wendy Bennett*

SECRETARY: *[Signature]*

DLVD/PARISH PRESIDENT: *[Signature]*

APPROVED: _____ DISAPPROVED: _____

PARISH PRESIDENT: *[Signature]*

RETD/SECRETARY: *[Signature]*

AT: 11:10 am RECD BY: *[Signature]*

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE

ON September 3, 2013

AS ENTRY NO. 391643

IN MORTGAGE/CONVEYANCE BOOK

NO. 1545 FOLIO 307

CHANGE ORDER

No. 2

DATE OF ISSUANCE: August 2, 2013

EFFECTIVE DATE _____

OWNER St. Charles Parish
CONTRACTOR Hamp's Construction LLC.
Contract: P091001
Project: Drainage Improvements to KCS Canal
OWNER's Contract No. P091001
ENGINEER's Contract No. 32000.80
ENGINEER Volkert Inc.

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

Description:

1. Delete the Following Work Items:

- a. Contract Item 202-02-32180: Removal of Pipe Headwalls
Delete item in its entirety. (-\$ 4,400.00)
- b. Contract Item 203-07-00200: Borrow (Vehicular Measurement) (Select Soils)
Delete item in its entirety. (-\$ 22,440.00)

Total of Deducted Items = (-\$26,840.00)

2. Add the Following Work Items:

- a. New Contract Item S-004: Rip Rap
Addition of \$ 3,320.89 (L.S.). See attached cost estimate for details.

Total of Added Work Items = (+\$3,320.89)

3. Revise the Following Work Item Quantities:

- a. Contract Item 202-02-32120: Removal of Pipe (Storm Drain) (36" Reinforced Concrete Pipe)
The quantity is to be changed to 15 Linear Feet (-\$ 7,350.00)
- b. Contract Item 203-08-00100: Geotextile Fabric
The quantity is to be changed to 3023 yd² (-\$677.50)
- c. Contract Item 204-02-00100: Temporary Hay or Straw Bales
The quantity is to be changed to 20 Each (-\$27.50)
- d. Contract Item 204-06-00100: Temporary Silt Fencing
The quantity is to be changed to 1120 Linear Feet (-\$2,252.50)
- e. Contract Item 304-01-00100: Lime
The quantity is to be changed to 22.36 Tons (-\$8,632.96)
- f. Contract Item 401-01-00100: Aggregate Surface Course (Net Section)
The quantity is to be changed to 968.08 yd² (+\$3,690.81)
- g. Contract Item 402-01-00100: Traffic Maintenance Aggregate (Vehicular Measurement)
The quantity is to be changed to 40 yd³ (-\$3,350.00)
- h. Contract Item 712-04-00100: Flexible Revetment
The quantity is to be changed to 165.4 yd² (+\$4,389.00)
- i. Contract Item 720-01-02020: Type D Channel Liner
The quantity is to be changed to 6412.82 yd² (-\$2,546.16)
- j. Contract Item 726-01-00100: Bedding Material
The quantity is to be changed to 512.24 yd³ (+\$14,382.64)
- k. Contract Item 805-01-00300: Class A Concrete (Box Culvert Headwalls)
The quantity is to be changed to 44.68 yd³ (+\$2,050.00)
- l. Contract Item 806-01-00100: Deformed Reinforcing Steel
The quantity is to be changed to 7,784 lbs. (-\$2,949.00)
- m. Contract Item NS-300-00060: Geogrid
The quantity is to be changed to 618.68 yd² (+\$173.40)
- n. Contract Item NS-DNR-00610: Woven Geotextile
The quantity is to be changed to 787.64 yd² (+\$956.88)

- o. Contract Item S-001: Relocation of Infrastructure Items
The quantity is to be changed to 0.043532 Lump Sum (-\$76,517.44)
- p. Addition of 96 days to the contract as a result of adverse weather encountered on the project.

Total of Change in Work Items Quantity = (-\$78,660.33)

Reason for Change Order: List a reason for each Line Item listed above. *See attached example on how to fill in this information*

1. Deleted Work Items
 - a. Item 202-02-32180 Removal of Pipe Headwalls was removed from the contract due to the fact that this work was performed by others during the abatement of the ACM in Parcel KCS-DS2.
 - b. Item 203-07-00200 Borrow (Vehicular Measurement) (Select Soils) was not used due to the fact that the material on site met the specifications for select soils, eliminating the need to use select soils from another source.
2. Add Work Items
 - a. Item S-004 was added to the contract in order to protect the spill slopes at the wing walls on the upstream side of the culvert.
3. Revise Work Item Quantities
 - a. Item 202-02-32120 was decreased by 30 linear feet as a result of the culvert being removed by others during the abatement of the ACM that was found on the KCS right-of-way in Parcel KCS-DS2.
 - b. Item 203-08-00100 was decreased by 271 yd² due to the original plan quantity being greater than what was called for in the final project plans and specifications.
 - c. Item 204-02-00100 was decreased by 22 bales due to the fact that the contractor was able to implement adequate erosion control without using the anticipated quantity given in the original plans.
 - d. Item 204-06-00100 was decreased by 530 linear feet as a result of the contractor being able to implement adequate erosion control without using the anticipated quantity that was given in the original plans.
 - e. Item 304-01-00100 was decreased by 50 tons due to the original plan quantity being greater than what was called for in the final project plans and specifications.
 - f. Item 401-01-00100 was increased by 106.98 yd³ due to an increase in the elevation of the construction road beginning at STA 58+00 in order to meet the finished grade elevation of the south side of the drainage canal.
 - g. Item 402-01-00100 was decreased by 100 yd³ as a result of the contractor choosing not to construct the temporary construction staging area as called for in the original plans.
 - h. Item 712-04-00100 was increased by 15.40 yd² in order to compensate the contractor for additional flexible revetment that was added over the Chevron pipelines that cross an existing drainage swale on the south side of the canal at STA 109+50.
 - i. Item 720-01-02020 was decreased by 212.18 yd² as a result of the original plan quantity including the areas covered by the aprons of the box culvert and the flexible revetment from STA 111+12.98 to 111+32.98.
 - j. Item 726-01-00100 was increased by 167.24 yd³ in order to compensate the contractor for additional bedding material that was placed in areas where obstructions were found within the limits of the foundation for the box culvert, as well as an increase in the width of the bedding material that was placed for the foundation of the box culvert which aided in the constructability of this foundation within the required temporary shoring system.
 - k. Item 805-01-00300 was increased by 3.28 yd³ in order to compensate the contractor for additional Class A concrete that was placed for a support slab at an expansion joint that was added to the box culvert at STA 110+72.
 - l. Item 806-01-00100 was decreased by 1966.36 lbs. due to the original plan quantity being greater than what was called for in the final project plans and specifications.
 - m. Item NS-300-00060 was increased by 34.68 yd² in order to compensate the contractor for an additional layer of Geogrid that was added on top of the bottom layer woven geotextile placed underneath the apron on the upstream side of the culvert. This additional geogrid was necessary in order to add strength to the foundation of the culvert in an area where very poor soil conditions were encountered.
 - n. Item NS-DNR-00610 was increased by 212.64 yd² in order to compensate the Contractor for additional woven geotextile that was placed as a result of the original plan quantity being less than what was called for in the final project plans, as well as for the additional quantity that was required to widen the foundation of the box culvert as discussed above.
 - o. Item S-001 was decreased by 0.956468 due to the fact that the original amount of \$80,000.00 was not needed for the relocation of infrastructure items resulting from unforeseen conflicts or conditions.

- p. 96 days were added to the contract as a result of adverse weather and the resulting site conditions that were experienced on the jobsite throughout the duration of project.

Attachments: Pages 4-18 Pay Item Over-run/Under-run Backup
 Pages 19-22 T&M Documentation for Item S-004
 Pages 23-25 List of Weather Days to be Added to the Contract

CHANGE IN CONTRACT PRICE:	
Original Contract Price	\$1,199,737.81
Net Increase from previous Change Orders No. 1	\$64,861.20
Contract Price prior to this Change Order:	\$1,264,599.01
Net decrease of this Change Order:	- \$102,179.44
Contract Price with all approved Change Orders:	\$1,162,419.57

CHANGE IN CONTRACT TIMES:	
Original Contract Times:	200 Calendar Days Completion Date: December 31, 2012
Net change from previous Change Orders :	83 Days Completion Date: March 24, 2013
Contract Times prior to this Change Order:	283 Days Completion Date: March 24, 2013
Net increase this Change Order:	96 days Completion Date: June 28, 2013
Contract Times with all approved Change Orders:	379 days Substantial Completion: June 28, 2013

RECOMMENDED:

By: B/B
 ENGINEER (Authorized Signature)

APPROVED:

By: W/ser
 OWNER (Authorized Signature)

ACCEPTED:

By: Kevin Blaylock
 CONTRACTOR (Authorized Signature)

Date: 8/14/13

Date: 9/5/13

Date: 8/15/13

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.