

Ord.
2013-0002

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

ORDINANCE NO. 13-1-9

An ordinance approving and authorizing the execution of Change Order No. 1 (Final) for Parish Project No P080502-5, Carriage Canal Bank Repairs, to balance the contract quantities with actual quantities resulting in a decrease of \$57,448.25 and decrease contract time by 31 days.

WHEREAS, Ordinance No. 12-8-17 adopted August 20, 2012 by the St. Charles Parish Council awarded construction of Parish Project No P080502-5, Carriage Canal Bank Repairs, to Cycle Construction Co., LLC; and,

WHEREAS, it is necessary to amend the contract to adjust the original contract quantities with actual quantities resulting in a decrease to the contract amount by \$57,448.25 and decrease contract time by 31 days.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 1 (Final) for Parish Project No. P080502-5, Carriage Canal Bank Repairs to decrease the contract amount by \$57,448.25 and decrease the contract time by 31 days is 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, BENEDETTO, HOGAN, COCHRAN, FLETCHER, FISHER-PERRIER

NAYS: NONE

ABSENT: NONE

And the ordinance was declared adopted this 22nd day of January, 2013, to become effective five (5) days after this publication in the official journal.

CHAIRMAN: *Wendy Benedetto*

SECRETARY: *[Signature]*

DLVD/PARISH PRESIDENT: *1-23-13*

APPROVED: _____

DISAPPROVED: _____

PARISH PRESIDENT: *[Signature]*

RETD/SECRETARY: *1-23-13*

AT: *3:00pm*

RECD BY: *[Signature]*

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE

ON January 24, 2013

AS ENTRY NO. 385667

IN MORTGAGE/CONVEYANCE BOOK

NO. 1511 FOLIO 247

REFERENCE

Ord. 12-8-17

CHANGE ORDER

No. 1 REV1 (Final)

DATE OF ISSUANCE January 8, 2013

EFFECTIVE DATE

OWNER	St. Charles Parish Department of Public Works and Wastewater	
CONTRACTOR	Cycle Construction Co., L.L.C.	
Contract:	Carriage Canal Repairs	
Project:	P080502-5 – Carriage Canal Repairs	
OWNER's Contract No.	P080502-5	ENGINEER's Contract No. 2008-21-810
ENGINEER	Evans-Graves Engineers, Inc.	

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

Description:

1. Delete the Following Work Items:

- a. Contract Item No. 8 Relocation of Infrastructure
Delete item in its entirety (change to "Not Used"). (\$50,000.00)

Total of Deducted Items = (\$50,000.00)

2. Add the Following Work Items:

- a. Contract Item No. 9 Fabric and Sand Backfill
Add item in its entirety. \$11,051.00
- b. Contract Item No. 10 Weld and Paint Closure Pieces (2 EA)
Add item in its entirety. \$1,798.00
- c. Contract Item No. 11 Material Cost Only for Unused Sheet Pile
Add item in its entirety. \$7,266.47

Total of Added Work Items = \$20,115.47

3. Revise the Following Work Item Quantities:

- a. Contract Item No. 4 Embankment
The quantity is to be decreased by 53 CY (\$1,113.00)
- b. Contract Item No. 5 Steel Sheet Piling
The quantity is to be decreased by 1,023.80 SF (\$27,130.70)
- c. Contract Item No. 6 Hydroseed
The quantity is to be increased by 113.33 SY \$679.98

Total of Change in Work Items Quantities = (\$27,563.72)

TOTAL CHANGE IN PROJECT COST (CREDIT) = (\$57,448.25)

See Attachment No. 1 – Description of Changes, for more detail.

Reason for Change Order:

1. Deleted Work Items

- a. Contract Item No. 8 was not required. There was no hidden infrastructure encountered during construction which presented an underground obstruction to sheet pile driving.

2. Add Work Items

- a. Contract Item No. 9 was added to change the backfill material from clay embankment (Item No. 4) to sand, and to add a layer of geotextile fabric to encapsulate the backfill and prevent leakage through the sheet pile joints. Based on observed field conditions, it was determined that a lightweight sand backfill would be a better construction material and would compact better behind the wall. Refer to Item 3(a) below.
- b. Contract Item No. 10 was added to provide a solid closure between the existing wingwall and the new sheet pile wall, to prevent loss of backfill material at the interface location. The original plans called for a butt joint at this interface, but due to the different shapes of the two sheet pile sections and difficulty driving immediately adjacent to the existing wingwall, a consistent closure was not able to be achieved, so it was decided that the two sections should be welded together.

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CARRIAGE CANAL REPAIRS
P080502-5

- c. Contract Item No. 11 was added to account for the Contractor's purchase of sheet pile material that was deleted from the project (Item No. 5). The materials should be reimbursed, but there should be no charge to the project for labor or equipment. Refer to Item 3(b) below.
3. Revise Work Item Quantities
- a. Contract Item No. 4 Embankment contained a quantity of material for backfill and a quantity of material for topsoil. The backfill material was changed to sand, and so the backfill portion of the total quantity was deleted from the project. The remaining quantity is for topsoil on top of the new sand backfill. Refer to Item 2(a) above.
 - b. Contract Item No. 5 Steel Sheet Piling was adjusted to delete several sheet piles from the project which were determined based on field conditions to be unnecessary to the project's successful implementation. The reduction in sheet pile quantity at the contract unit price covers materials, labor, and equipment. While the labor and equipment portion of these additional sheets could be deleted since no work was done on these deleted sheet piles, the Contractor was still owed money for the purchase of the materials; and so Item No. 11 was added to account for this. Refer to Item 2(c) above.
 - c. Contract Item No. 6 Hydroseed was adjusted to pay for the actual quantity of seeding in-place, which exceeded the plan and bid quantity based on actual field measurements of the in-place sheet pile walls and disturbed areas which were backfilled.

Attachments: No. 1 – Description of Changes

CHANGE IN CONTRACT PRICE:
Original Contract Price \$558,810.00
Net Increase (Decrease) from previous Change Orders No. ____ to ____: \$0.00
Contract Price prior to this Change Order: \$558,810.00
Net increase (decrease) of this Change Order: (\$57,448.25) _____
Contract Price with all approved Change Orders: \$501,361.75

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: January 6, 2013 Ready for final payment: February 20, 2013
Net change from previous Change Orders No. ____ to No. ____: Substantial Completion: 0 Ready for final payment: 0
Contract Times prior to this Change Order: Substantial Completion: January 6, 2013 Ready for final payment: February 20, 2013
Net increase (decrease) this Change Order: Substantial Completion: 31 Ready for final payment: 31
Contract Times with all approved Change Orders: Substantial Completion: December 6, 2012 Ready for final payment: January 20, 2013

RECOMMENDED:

By: _____

ENGINEER (Authorized Signature)

APPROVED:

By: _____

OWNER (Authorized Signature)

ACCEPTED:

By: _____

CONTRACTOR (Authorized Signature)

Date: _____

1-8-13

Date: _____

1/23/13

Date: _____

1-10-13

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.