

Ord.

**2017-0216**

**INTRODUCED BY: LARRY COCHRAN, PARISH PRESIDENT  
(DEPARTMENT OF PUBLIC WORKS)**

**ORDINANCE NO. 17-7-10**

An ordinance approving and authorizing the execution of Change Order No. 1 (Final) for Parish Project No P081102-7, Dunleith Canal Stabilization Phase 6, to balance the contract quantities with actual quantities resulting in a decrease of \$22,126.12 in contract price and an increase in contract time of 8 days.

**WHEREAS,** Ordinance No. 16-9-3 adopted September 6, 2016, by the St. Charles Parish Council awarded construction of Parish Project No P081102-7, Dunleith Canal Stabilization Phase 6, to Baker Pile Driving and Site Work, LLC in the amount of \$869,321.54; and,

**WHEREAS,** it is necessary to amend the contract resulting in a decrease in the contract price by \$22,126.12 and an increase to the contract time by 8 days. Final contract price will be \$847,195.42.

**THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:**

**SECTION I.** That Change Order No. 1 (Final) for Parish Project No. P081102-7, Dunleith Canal Stabilization Phase 6, to decrease the contract price by \$22,126.12 and increase the contract time by 8 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:** BENEDETTO, HOGAN, WILSON, CLULEE, GIBBS, BELLOCK, FISHER-PERRIER

**NAYS:** NONE

**ABSENT:** WOODRUFF, FLETCHER

And the ordinance was declared adopted this 31st day of July, 2017, to become effective five (5) days after this publication in the official journal.

CHAIRMAN: Tennell D. Wilson

SECRETARY: [Signature]

DLVD/PARISH PRESIDENT: [Signature]

APPROVED: [Signature] DISAPPROVED: \_\_\_\_\_

PARISH PRESIDENT: [Signature]

RETD/SECRETARY: [Signature]

AT: 1130 RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH  
CLERK OF COURT OFFICE  
ON August 7, 2017  
AS ENTRY NO. 425962  
IN MORTGAGE/CONVEYANCE BOOK  
NO 1728 FOLIO 820

**SECTION 00806**

**CHANGE ORDER**

No. One (1) - FINAL

DATE OF ISSUANCE June 14, 2017

EFFECTIVE DATE 8/3/17

OWNER St. Charles Parish Government  
CONTRACTOR Baker Pile Driving and Sitework, LLC  
Contract: P081102-7  
Project: Dunleith Canal Bank Stabilization, Phase 6  
OWNER's Contract No. P081102-7 ENGINEER's Contract No. 2008-800  
ENGINEER Evans-Graves Engineers, Inc.

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

**Description:** See attached example on how to fill in this information

1. Delete the Following Work Items:
  - a. (none)Total of Deducted Items = (0.00)
  
2. Add the Following Work Items:
  - a. New Contract Item: X-1) Liquidated Damages - Alpha Testing Extended Services.  
Deduction of \$5,651.50 L.S. See attached budget extension request.Total of Added Items = (-\$5,651.50)
  
3. Revise the Following Work Item Quantities:
  - a. Contract Item #3: Embankment  
The quantity is to be changed to 1,372 Cubic Yard (+\$17,418.24)
  - b. Contract Item #8: 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall  
The quantity is to be changed to 6 Each (+\$647.64)
  - c. Contract Item #9: 6" PVC Pipe Penetration Through Sheet Pile Wall  
The quantity is to be changed to 1 Each (-\$2,740.50)
  - d. Contract Item #11: Sheet Pile Modification for Underground Obstructions  
The quantity is to be changed to 65 Linear Feet (-\$1,800.00)
  - e. Contract Item #15: Relocation of Infrastructure Items  
The quantity is to be changed to 0 (-\$30,000.00)Total of Change in Work Items Quantity = (-\$16,474.62)

**Reason for Change Order:** Final quantity balances and imposition of liquidated damages.

1. Deleted Work Items
  - a. N/A.
  
2. Add Work Items
  - a. The testing laboratory services of Alpha Testing and Inspection, Inc. for vibration monitoring services during pile driving operations extended beyond the limits of the initial proposal due to the slow production and pile driving operations of the Contractor.
  
3. Revise Work Item Quantities
  - a. A greater quantity of embankment was needed to complete the contract work than was anticipated in the bid documents; largely due to the presence of rock and debris hidden in the embankment

behind and beneath the vegetative overgrowth, which had to be removed in order to provide a firm embankment behind the new sheet pile wall.

- b. One additional 4" or smaller pipe penetration was encountered during the contract work, which was not visible during the project site survey or walkthrough because it was hidden in the embankment behind and beneath the vegetative overgrowth.
- c. Fewer 6" pipe penetrations were encountered during the contract work than were anticipated in the bid documents.
- d. There were fewer obstructions encountered during the contract work than anticipated in the bid documents.
- e. No infrastructure items to be relocated were encountered during the contract work.

**Attachments:** (1) Tabulation of Project Quantities, dated June 14, 2017

CHANGE IN CONTRACT PRICE:	
Original Contract Price	
\$ <u>869,321.54</u>	
Net Increase (Decrease) from previous Change Orders No. ___ to ___:	
\$ <u>0.00</u>	
Contract Price prior to this Change Order:	
\$ <u>869,321.54</u>	
Net <del>increase</del> (decrease) of this Change Order:	
\$ <u>(-)22,126.12</u>	
Contract Price with all approved Change Orders:	
\$ <u>847,195.42</u>	

CHANGE IN CONTRACT TIMES:	
Original Contract Times:	150 calendar days
Substantial Completion:	March 9, 2017
Ready for final payment:	April 23, 2017 (days or dates)
Net change from previous Change Orders No. ___ to No. ___:	
Substantial Completion:	N/A
Ready for final payment:	N/A (days)
Contract Times prior to this Change Order:	
Substantial Completion:	March 9, 2017
Ready for final payment:	April 23, 2017 (days or dates)
Net <del>increase</del> (decrease) this Change Order:	
Substantial Completion:	add 8 calendar days
Ready for final payment:	add 8 calendar days (days)
Contract Times with all approved Change Orders:	
Substantial Completion:	March 17, 2017
Ready for final payment:	May 1, 2017 (days or dates)

RECOMMENDED:

By: [Signature]  
ENGINEER (Authorized Signature)

Date: 6/16/17

APPROVED:

By: [Signature]  
OWNER (Authorized Signature)

Date: 8/3/17

ACCEPTED:

By: [Signature]  
CONTRACTOR (Authorized Signature)

Date: 6/19/17



**PROJECT TITLE: DUNLEITH CANAL STABILIZATION – PHASE 6**

**PROJECT NO: P081102-7**

**TABULATION OF PROJECT QUANTITIES**

**June 14, 2017**



**EVANS-GRAVES  
ENGINEERS, INC.**

ITEM	DESCRIPTION	QTY	UNIT	Bid of Baker Pile Driving and Site Work, LLC		Change Order C01		Final including C01	
				UNIT PRICE	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
1	Mobilization	1	Lump Sum	\$71,000.00	\$71,000.00	0.00	\$0.00	1.00	\$71,000.00
2	Clearing and Grubbing	1	Lump Sum	\$11,692.00	\$11,692.00	0.00	\$0.00	1.00	\$11,692.00
3	Embankment	940	Cubic Yard	\$40.32	\$37,900.80	432.00	\$17,418.24	1,372.00	\$55,319.04
4	Sheet Piling (35' Long)	29,750	Square Feet	\$20.00	\$595,000.00	0.00	\$0.00	29,750.00	\$595,000.00
5	Sheet Pile Wall End Section (20' Long)	1	Each	\$11,942.00	\$11,942.00	0.00	\$0.00	1.00	\$11,942.00
6	Sheet Pile Wall Cap	850	Linear Feet	\$69.00	\$58,650.00	0.00	\$0.00	850.00	\$58,650.00
7	Work Platform	1	Lump Sum	\$7,650.00	\$7,650.00	0.00	\$0.00	1.00	\$7,650.00
8	4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	5	Each	\$647.64	\$3,238.20	1.00	\$647.64	6.00	\$3,885.84
9	6" PVC Pipe Penetration Through Sheet Pile Wall	4	Each	\$913.50	\$3,654.00	-3.00	-\$2,740.50	1.00	\$913.50
10	18" HDPE Pipe Penetration Through Sheet Pile Wall	3	Each	\$2,150.00	\$6,450.00	0.00	\$0.00	3.00	\$6,450.00
11	Sheet Pile Modifications for Underground Obstructions	85	Linear Feet	\$90.00	\$7,650.00	-20.00	-\$1,800.00	65.00	\$5,850.00
12	Solid Sod	378	Square Yard	\$19.43	\$7,344.54	0.00	\$0.00	378.00	\$7,344.54
13	Hydroseed	1,040	Square Yard	\$2.52	\$2,620.80	0.00	\$0.00	1,040.00	\$2,620.80
14	Construction Layout	1	Lump Sum	\$6,300.00	\$6,300.00	0.00	\$0.00	1.00	\$6,300.00
15	Relocation of Infrastructure Items	1	Lump Sum	\$30,000.00	\$30,000.00	-1.00	-\$30,000.00	0.00	\$0.00
16	Demolition and Removal of Existing Timber Bulkhead	1	Lump Sum	\$2,860.20	\$2,860.20	0.00	\$0.00	1.00	\$2,860.20
17	Concrete Paved Swale, 16"W x 4"D	1	Lump Sum	\$3,704.00	\$3,704.00	0.00	\$0.00	1.00	\$3,704.00
18	Removal of Wood Fence (No Disposal)	60	Linear Feet	\$27.75	\$1,665.00	0.00	\$0.00	60.00	\$1,665.00
X-1	Liquidated Damages - Alpha Testing Extended Services	0	Lump Sum	\$0.00	\$0.00	1.00	-\$5,651.50	1.00	-\$5,651.50

TOTALS

\$869,321.54

-\$22,126.12

\$847,195.42