

SECTION 00806

CHANGE ORDER

No. Two (2)

DATE OF ISSUANCE February 5, 2020

EFFECTIVE DATE _____

OWNER St. Charles Parish Government

CONTRACTOR Baker Pile Driving and Sitework, LLC

Contract: P081102-8

Project: Dunleith Canal Bank Stabilization, Phase 7

OWNER's Contract No. P081102-8 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. Contract Item: X-1: Liquidated Damages
Credit Back of \$19,500.00 (13 working days at \$1,500 per day) due to deletion of Liquidated Damages Assessment.
Total of Deducted Items = (19,500.00)
2. Add the Following Work Items:
 - a. (none)
Total of Added Items = (0.00)
3. Revise the Following Work Item Quantities:
 - a. Contract Item #3: Embankment
The quantity is to be changed to 4,668 Cubic Yards (+\$39,450)
Total of Change in Work Items Quantity = (\$39,450.00)

Reason for Change Order: Final quantity balances (re-calculation of embankment quantity) and reversal of liquidated damages assessment.

1. Deleted Work Items
 - a. The Contract time was overextended by 13 working days at a Liquidated Damages rate of \$1,500 per day (Contract value); but the contract time was extended due to additional time required to install the additional backfill that was needed. Therefore, liquidated damages do not apply.
2. Add Work Items
 - a. N/A.
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.

Attachments: (1) Tabulation of Project Quantities, dated February 5, 2020

CHANGE IN CONTRACT PRICE:	
Original Contract Price	
\$	<u>1.407.557.00</u>
Net increase (Decrease) from previous Change Orders No. <u>1</u> to <u>1</u> :	
\$	<u>(-)27.500.00</u>
Contract Price prior to this Change Order:	
\$	<u>1.380.057.00</u>
Net increase (decrease) of this Change Order:	
\$	<u>(+)58.950.00</u>
Contract Price with all approved Change Orders:	
\$	<u>1.439.007.00</u>

CHANGE IN CONTRACT TIMES:	
Original Contract Times:	180 calendar days
Substantial Completion:	October 13, 2018
Ready for final payment:	November 27, 2018 (days or dates)
Net change from previous Change Orders No. <u>1</u> to No. <u>1</u> :	
Substantial Completion:	add 94 calendar days
Ready for final payment:	add 94 calendar days (days)
Contract Times prior to this Change Order:	274 calendar days
Substantial Completion:	January 15, 2019
Ready for final payment:	March 11, 2019 (days or dates)
Net increase (decrease) this Change Order:	
Substantial Completion:	add 13 calendar days
Ready for final payment:	add 13 calendar days (days)
Contract Times with all approved Change Orders:	287 cal days
Substantial Completion:	January 28, 2019
Ready for final payment:	March 24, 2019 (days or dates)

RECOMMENDED:

By: [Signature]
ENGINEER (Authorized Signature)

Date: 2/5/2020

APPROVED:

By: _____
OWNER (Authorized Signature)

Date: _____

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 3-5-20



PROJECT TITLE: **DUNLEITH CANAL STABILIZATION - PHASE 7**
 PROJECT NO: **P081102-8**
 CHANGE ORDER CO2
 February 5, 2020



**EVANS-GRAVES
ENGINEERS, INC.**

ITEM	DESCRIPTION	QTY	UNIT	Bid of Baker Pile Driving and Site Work, LLC		Change Order C01		Change Order CO2		Final including C01+C02	
				UNIT PRICE	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT
1	Mobilization	1	Lump Sum	\$85,000.00	\$85,000.00	0	\$0.00	0	\$0.00	1	\$85,000.00
2	Cleaning and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$12,000.00	\$12,000.00	0	\$0.00	0	\$0.00	1	\$12,000.00
3	Embankment	1,993	Cubic Yard	\$30.00	\$59,790.00	1,360	\$40,800.00	1,315	\$39,450.00	4,668	\$140,040.00
4	Sheet Piling (35' Long)	46,550	Square Feet	\$19.50	\$907,725.00	0	\$0.00	0	\$0.00	46,550	\$907,725.00
5	Sheet Pile Wall End Section (20' Long)	1	Each	\$17,000.00	\$17,000.00	0	\$0.00	0	\$0.00	1	\$17,000.00
6	Sheet Pile Wall Cap	1,330	Linear Feet	\$40.00	\$53,200.00	0	\$0.00	0	\$0.00	1,330	\$53,200.00
7	Work Platform	1	Lump Sum	\$8,000.00	\$8,000.00	0	\$0.00	0	\$0.00	1	\$8,000.00
8	4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	3	Each	\$700.00	\$2,100.00	0	\$0.00	0	\$0.00	3	\$2,100.00
9	6" PVC Pipe Penetration Through Sheet Pile Wall	2	Each	\$900.00	\$1,800.00	0	\$0.00	0	\$0.00	2	\$1,800.00
10	15' HDPE Pipe Penetration Through Sheet Pile Wall	5	Each	\$2,200.00	\$11,000.00	-1	-\$2,200.00	4	\$0.00	4	\$8,800.00
11	Sheet Pile Modification for Underground Obstructions	80	Linear Feet	\$200.00	\$16,000.00	-80	-\$16,000.00	0	\$0.00	0	\$0.00
12	Solid Sod	590	Square Yard	\$10.00	\$5,900.00	0	\$0.00	0	\$0.00	590	\$5,900.00
13	Hydroseed	2,242	Square Yard	\$4.00	\$8,968.00	0	\$0.00	0	\$0.00	2,242	\$8,968.00
14	Construction Layout	1	Lump Sum	\$15,000.00	\$15,000.00	0	\$0.00	0	\$0.00	1	\$15,000.00
15	Relocation of Infrastructure Items	1	Lump Sum	\$30,000.00	\$30,000.00	-1	-\$30,000.00	0	\$0.00	0	\$0.00
16	Removal of Wood Fence (No Disposal)	180	Linear Feet	\$16.00	\$2,880.00	-38.75	-\$620.00	0.00	\$0.00	141	\$2,260.00
A1-1	Additional Clearing and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$2,000.00	\$2,000.00	0	\$0.00	0	\$0.00	1	\$2,000.00
A1-2	Additional Embankment	102	Cubic Yard	\$40.00	\$4,080.00	60	\$2,400.00	0	\$0.00	162	\$6,480.00
A1-3	Additional Sheet Piling (35' Long)	2,100	Square Feet	\$20.00	\$42,000.00	0	\$0.00	0	\$0.00	2,100	\$42,000.00
A1-4	Additional Sheet Pile Wall Cap	60	Linear Feet	\$40.00	\$2,400.00	0	\$0.00	0	\$0.00	60	\$2,400.00
A1-5	Additional Sheet Pile Modification for Underground Obstructions	24	Linear Feet	\$90.00	\$2,160.00	-24	-\$2,160.00	0	\$0.00	0	\$0.00
A1-6	Additional Solid Sod	27	Square Yard	\$10.00	\$270.00	0	\$0.00	0	\$0.00	27	\$270.00
A1-7	Additional Hydroseed	102	Square Yard	\$4.00	\$408.00	0	\$0.00	0	\$0.00	102	\$408.00
A1-8	Additional 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	1	Each	\$700.00	\$700.00	0	\$0.00	0	\$0.00	1	\$700.00
A2-1	Additional Clearing and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$2,000.00	\$2,000.00	0	\$0.00	0	\$0.00	1	\$2,000.00
A2-2	Additional Embankment	91	Cubic Yard	\$40.00	\$3,640.00	60	\$2,400.00	0	\$0.00	151	\$6,040.00
A2-3	Additional Sheet Piling (35' Long)	2,100	Square Feet	\$20.00	\$42,000.00	0	\$0.00	0	\$0.00	2,100	\$42,000.00
A2-4	Additional Sheet Pile Wall Cap	60	Linear Feet	\$40.00	\$2,400.00	0	\$0.00	0	\$0.00	60	\$2,400.00
A2-5	38" HDPE Pipe Penetration Through Sheet Pile Wall	1	Each	\$8,000.00	\$8,000.00	0	\$0.00	0	\$0.00	1	\$8,000.00
A2-6	Additional Sheet Pile Modification for Underground Obstructions	24	Linear Feet	\$90.00	\$2,160.00	-24	-\$2,160.00	0	\$0.00	0	\$0.00
A2-7	Additional Solid Sod	27	Square Yard	\$10.00	\$270.00	0	\$0.00	0	\$0.00	27	\$270.00
A2-8	Additional Hydroseed	102	Square Yard	\$4.00	\$408.00	0	\$0.00	0	\$0.00	102	\$408.00
A2-9	Removal of 4" Wood Fence w/Bulkhead (No Disposal)	64	Linear Feet	\$25.00	\$1,600.00	0	\$0.00	0	\$0.00	64	\$1,600.00
A2-10	Additional 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	1	Each	\$700.00	\$700.00	0	\$0.00	0	\$0.00	1	\$700.00
A3-1	Additional Clearing and Grubbing, Removal of Surface Obstructions	1	Lump Sum	\$2,000.00	\$2,000.00	0	\$0.00	0	\$0.00	1	\$2,000.00
A3-2	Additional Embankment	84	Cubic Yard	\$40.00	\$3,360.00	60	\$2,400.00	0	\$0.00	144	\$5,760.00
A3-3	Additional Sheet Piling (35' Long)	2,100	Square Feet	\$20.00	\$42,000.00	0	\$0.00	0	\$0.00	2,100	\$42,000.00
A3-4	Additional Sheet Pile Wall Cap	60	Linear Feet	\$40.00	\$2,400.00	0	\$0.00	0	\$0.00	60	\$2,400.00
A3-5	Additional 4" or Smaller PVC Pipe Penetration Through Sheet Pile Wall	2	Each	\$700.00	\$1,400.00	-1	-\$700.00	0	\$0.00	1	\$700.00
A3-6	Additional Sheet Pile Modification for Underground Obstructions	24	Linear Feet	\$90.00	\$2,160.00	-24	-\$2,160.00	0	\$0.00	0	\$0.00
A3-7	Additional Solid Sod	27	Square Yard	\$10.00	\$270.00	0	\$0.00	0	\$0.00	27	\$270.00
A3-8	Additional Hydroseed	102	Square Yard	\$4.00	\$408.00	0	\$0.00	0	\$0.00	102	\$408.00
X-1	Liquidated Damages	0	Days	\$1,500.00	\$0.00	-13	-\$19,500.00	13	\$19,500.00	0	\$0.00
				TOTALS	\$1,407,557.00		-\$27,500.00		\$58,950.00		\$1,439,007.00