

2020-0101

INTRODUCED BY: MATTHEW JEWELL, PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)

ORDINANCE NO. 20-5-4

An ordinance approving and authorizing the execution of Change Order No. 2 for Parish Project No. P081102-8, Dunleith Canal Bank Stabilization – Phase 7, to increase the contract quantities for additional embankment materials and eliminate liquidated damages resulting in an increase of \$58,950.00 in contract price and an increase in the contract time by 13 days.

WHEREAS, St. Charles Parish awarded a Contract to Baker Pile Driving & Site Work with a Contract Price of \$1,407,557.00 and a Contract Time of 180 days; and,

WHEREAS, the Contractor required additional embankment material and additional time to construct this project; and,

WHEREAS, it is proposed to amend the Contract resulting in an increase in the Contract Price by \$58,950.00 and an increase in the Contract Time by 13 days as shown on the attached Change Order form; and,

WHEREAS, the final Contract Price after Change Order No. 2 would be \$1,439,007.00, which would be a net increase of \$31,450.00 from the original Contract Price of \$1,407,557.00.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 2 for Parish Project No. P081102-8, Dunleith Canal Bank Stabilization – Phase 7, to increase the Contract Price by \$58,950.00 and increase the Contract Time by 13 days is hereby approved and accepted.

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

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

YEAS: BENEDETTO, FONSECA, DARENSBOURG GORDON, CLULEE, GIBBS, FISHER-PERRIER

NAYS: DUFRENE, BELLOCK, FISHER

ABSENT: NONE

And the ordinance was declared adopted this 4th day of May, 2020, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: *Neil A. Bell*

SECRETARY: *Michelle Spantato*

DLVD/PARISH PRESIDENT: *May 6, 2020*

APPROVED: DISAPPROVED:

PARISH PRESIDENT: *Matthew Jewell*

RETD/SECRETARY: *May 8, 2020*

AT: *10:41 am* RECD BY: *[Signature]*

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE
ON *May 4, 2020*
AS ENTRY NO. *448646*
IN MORTGAGE/CONVEYANCE BOOK
NO. *1859* FOLIO *170*

SECTION 00806

CHANGE ORDER

No. Two (2)

DATE OF ISSUANCE February 5, 2020

EFFECTIVE DATE May 8, 2020

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



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



ITEM	DESCRIPTION	QTY	UNIT	Bid of Baker Pile Driving and Site Work, LLC		Change Order C01		Change Order C02		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	Embarkment	1,993	Cubic Yard	\$30.00	\$59,790.00	1,315	\$40,800.00	0	\$39,450.00	4,668	\$140,040.00
4	Sheet Piling (35' Long)	46,950	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	0	\$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	\$2,880.00	\$2,880.00	-38.75	-\$820.00	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	36" 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 \$1,407,957.00 -\$27,500.00 \$86,950.00 \$1,439,007.00