

Recd.

2012-0211

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

ORDINANCE NO. 12-6-10

An ordinance approving and authorizing the execution of Change Order No. 1 (Final) for Parish Project No P081102-3, Dunleith Canal Stabilization Phase 2, to balance the contract quantities with actual quantities resulting in a decrease of \$25,399.00 and increase of 14 days.

WHEREAS, Ordinance No. 11-9-5 adopted September 19, 2011 by the St. Charles Parish Council awarded construction of Parish Project No P081102-3, Dunleith Canal Stabilization Phase 2, to Cycle Construction Company, 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 \$25,339.00 and increase of 14 days.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 1 (Final) for Parish Project No. P081102-3, Dunleith Canal Stabilization Phase 2, to decrease the contract amount by \$25,399.00 and increase the contract time by 14 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, TASTET, BENEDETTO, HOGAN, COCHRAN, FLETCHER, NUSS
NAYS: NONE
ABSENT: NONE

And the ordinance was declared adopted this 18th day of June, 2012, to become effective five (5) days after this publication in the official journal.

CHAIRMAN: _____
ACTING SECRETARY: Galli Mader
DLVD/PARISH PRESIDENT: June 20, 2012
APPROVED: _____ DISAPPROVED: _____
PARISH PRESIDENT: [Signature]
RETD/SECRETARY: June 21, 2012
AT: 2:00 pm RECD BY: ctm

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE
ON June 22, 2012
AS ENTRY NO. 380 196
IN MORTGAGE/CONVEYANCE BOOK
NO. 1480 FOLIO 105

CHANGE ORDER

No. 1 (Final)

DATE OF ISSUANCE May 15, 2012

EFFECTIVE DATE

OWNER	St. Charles Parish Department of Public Works and Wastewater	
CONTRACTOR	Cycle Construction Co., L.L.C.	
Contract:	Dunleith Canal Stabilization – Phase 2	
Project:	P081102-3 - Dunleith Canal Stabilization – Phase 2	
OWNER's Contract No.	P081102-3	ENGINEER's Contract No. 2008-21-800
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. 11 6" PVC Penetration Through Sheet Pile Wall
Delete item in its entirety. (\$2,100.00)

Total of Deducted Items = (\$2,100.00)

2. Add the Following Work Items:

N/A

Total of Added Work Items = \$0.00

3. Revise the Following Work Item Quantities:

- a. Contract Item No. 10 4" PVC Penetration Through Sheet Pile Wall
The quantity is to be increased by 5 EA \$5,000.00
- b. Contract Item No. 15 Sheet Pile Mod. for Underground Obstructions
The quantity is to be deducted by 2 EA (\$3,200.00)
- c. Contract Item No. 17 Solid Sod
The quantity is to be increased by 42 SY \$504.00
- d. Contract Item No. 20 Removal of Existing Fence
The quantity is to be deducted by 12 LF (\$72.00)
- e. Contract Item No. 21 Relocation of Infrastructure
The quantity is to be deducted by 0.85 LS (\$25,531.00)

Total of Change in Work Items Quantities = (\$23,299.00)

TOTAL CHANGE IN PROJECT COST (CREDIT) = (\$25,399.00)

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

Reason for Change Order:

- Deleted Work Items
 - Contract Item No. 11 was not required. The 6" PVC pipes were found to be abandoned and not in use, so they were deleted and not extended through the wall.
- Add Work Items
N/A
- Revise Work Item Quantities
 - Contract Item No. 10 Additional 4" PVC pipes were found after the Contractor's clearing and grubbing operations, which were initially hidden from view. Upon investigation, it was determined that these pipes were active drain pipes and should be extended through the wall.
 - Contract Item No. 15 Fewer underground obstructions to sheet pile driving were encountered than were planned for in establishing the bid item.

ST. CHARLES PARISH
DUNLEITH CANAL STABILIZATION – PHASE 2
P081102-3

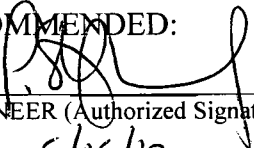
- c. Contract Item No. 17 At the direction of the Engineer, additional sod was added in two locations (around the bridge access ramp and behind Lot #10 where runoff from a concreted yard was significant) to minimize erosion of bare soil before seeding could take root.
- d. Contract Item No. 20 Twelve (12) linear feet of fence did not have to be removed by the Contractor.
- e. Contract Item No. 21 Two additional PVC pipes were found after the Contractor's clearing and grubbing operations, which were initially hidden from view. Upon investigation, it was determined that these pipes were active drain pipes and should be extended through the wall. Extending these two drain pipes involved additional fittings and different pipe sizes that were not included in any other bid items. See attached RFC Nos. 5 and 7. No other Relocation of Infrastructure items were discovered during the contract, so the remainder of this item is credited back to the Parish.

Attachments: No. 1 – Description of Changes
Time Extension for Weather Days – 41 calendar days granted, 14 calendar days used
RFC No. 5 - install 4" pipe header for extending Lot #4 drain line through sheet pile wall
RFC No. 7 - install 8" pipe header for extending Lot #5 drain line through sheet pile wall

CHANGE IN CONTRACT PRICE:
Original Contract Price \$1,418,440.00
Net Increase (Decrease) from previous Change Orders No. ___ to ___: \$0.00
Contract Price prior to this Change Order: \$1,418,440.00
Net increase (decrease) of this Change Order: (\$25,399.00) _____
Contract Price with all approved Change Orders: \$1,393,041.00

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: April 5, 2012 Ready for final payment: May 20, 2012
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: April 5, 2012 Ready for final payment: May 20, 2012
Net increase (decrease) this Change Order: Substantial Completion: 14 Ready for final payment: 14
Contract Times with all approved Change Orders: Substantial Completion: April 19, 2012 Ready for final payment: June 3, 2012

RECOMMENDED:

By: 
ENGINEER (Authorized Signature)

APPROVED:

By: 
OWNER (Authorized Signature)

ACCEPTED:

By: 
CONTRACTOR (Authorized Signature)

Date: 5/15/12

Date: 6/21/12

Date: 5/20/12

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.

ATTACHMENT NO 1 - DESCRIPTION OF CHANGES

P081102-3 Dunleith Canal Stabilization - Phase 2

Item No.	Description	Unit	Unit Price	Original Contract		Change Order No. 1		Change Order No. 2		Total to Date		Increases	Decreases	Deletions	Additions
				Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost				
1	Mobilization	Lump Sum	\$335,000.00	1	\$335,000.00					1.00	\$335,000.00				
2	Cleaning and Grubbing	Lump Sum	\$10,000.00	1	\$10,000.00					1.00	\$10,000.00				
3	Removal of Existing Metal Bulkhead and Light Pole	Lump Sum	\$3,000.00	1	\$3,000.00					1.00	\$3,000.00				
4	Removal of Existing Timber Bulkhead	Lump Sum	\$1,500.00	1	\$1,500.00					1.00	\$1,500.00				
5	Embankment	Cubic Yard	\$43.00	1,076	\$46,268.00					1076.00	\$46,268.00				
6	Vinyl Sheet Piling	Square Feet	\$18.20	40,800	\$742,560.00					40,800.00	\$742,560.00				
7	Temp. Sheet Pile Wall End Section	Lump Sum	\$11,000.00	1	\$11,000.00					1.00	\$11,000.00				
8	Aluminum Sheet Pile Wall Cap	Linear Feet	\$62.00	1,020	\$63,240.00					1020.00	\$63,240.00				
9	Work Platform	Lump Sum	\$500.00	1	\$500.00					1.00	\$500.00				
10	4" PVC Pipe Penetration Through Sheet Pile Wall	Each	\$1,000.00	2	\$2,000.00	5.00	\$5,000.00			7.00	\$7,000.00	\$5,000.00			
11	6" PVC Pipe Penetration Through Sheet Pile Wall	Each	\$1,050.00	2	\$2,100.00	(2.00)	(\$2,100.00)			0.00	\$0.00				
12	24" PVC Pipe Penetration Through Sheet Pile Wall	Each	\$2,225.00	1	\$2,225.00					1.00	\$2,225.00				
13	30" PVC Pipe Penetration Through Sheet Pile Wall	Each	\$2,675.00	1	\$2,675.00					1.00	\$2,675.00				
14	36" PVC Pipe Penetration Through Sheet Pile Wall	Each	\$3,350.00	1	\$3,350.00					1.00	\$3,350.00				
15	Sheet Pile Modifications for Underground Obstructions	Each	\$1,600.00	12	\$19,200.00	(2.00)	(\$3,200.00)			10.00	\$16,000.00				
16	Modifications to Destrehan II Bridge	Lump Sum	\$9,000.00	1	\$9,000.00					1.00	\$9,000.00				
17	Solid Sod	Square Yard	\$12.00	454	\$5,448.00	42.00	\$504.00			496.00	\$5,952.00	\$504.00			
18	Hydroseed	Square Yard	\$1.00	1,530	\$1,530.00					1,530.00	\$1,530.00				
19	Construction Layout	Lump Sum	\$19,000.00	1	\$19,000.00					1.00	\$19,000.00				
20	Removal of Existing Fence	Linear Feet	\$6.00	132	\$792.00	(12.00)	(\$72.00)			120.00	\$720.00				
21	Relocation of Infrastructure Items	Lump Sum	\$30,000.00	1	\$30,000.00	(0.85)	(\$25,531.00)			0.15	\$4,469.00				
A1-1	Additional Clearing and Grubbing	Lump Sum	\$2,000.00	1	\$2,000.00					1.00	\$2,000.00				
A1-2	Additional Embankment	Cubic Yard	\$43.00	168	\$7,224.00					168.00	\$7,224.00				
A1-3	Additional Vinyl Sheet Piling	Square Feet	\$18.20	4,800	\$87,360.00					4,800.00	\$87,360.00				
A1-4	Additional Aluminum Sheet Pile Wall Cap	Linear Feet	\$62.00	120	\$7,440.00					120.00	\$7,440.00				
A1-5	Sheet Pile Modification for Underground Obstructions	Each	\$1,600.00	2	\$3,200.00					2.00	\$3,200.00				
A1-6	Additional Solid Sod	Square Yard	\$12.00	54	\$648.00					54.00	\$648.00				
A1-7	Additional Hydroseed	Square Yard	\$1.00	180	\$180.00					180.00	\$180.00				

TOTALS: \$1,418,440.00 (\$25,399.00) \$0.00 \$1,393,041.00 \$5,504.00 (\$28,803.00) (\$2,100.00) \$0.00

RESULTING COST INCREASE (DECREASE) TO ST. CHARLES PARISH

(\$25,399.00)

-1.79% of Base Bid

Stephen Lundgren

From: Stephen Lundgren
Sent: Thursday, April 05, 2012 1:33 PM
To: 'Jaret Ferina'; Nathan Kernion
Cc: 'Sam Scholle'; 'Greg Schultz'; 'Kevin Moore'; Ken Magiera; 'Johnny Thompson'
Subject: Dunleith Canal Stabilization Phase 2 - Time Extension
Attachments: DUNLEITH CANAL TIME EXTENSION - 4-2-12.pdf

Jaret and Nathan –

Today (April 5, 2012) marks the end of the referenced construction contract. However, we acknowledge that you have lost work time due to weather conditions in which it was unsafe or not possible to work, as well as due to certain unforeseen conditions.

We are therefore extending your contract time until **MAY 16, 2012** in accordance with the attached tabulation. Please note that this additional time is non-compensable.

Please let us know if you have any questions or need anything else.

Thanks again –
Stephen Lundgren, Evans-Graves Engineers, Inc.

4/2/2012

EXTENDED DAYS FOR CYCLE CONSTRUCTION ON DUNLEITH CANAL STABILIZATION PHASE 2						
# OF DAYS	DATE	COMMENT				
1	11/9/2011	Rain Out				
1	11/16/2011	Rain Out				
1	11/23/2011	Rain Out				
1	11/28/2011	Rain Out				
1	12/5/2011	Rain Out				
0.5	12/6/2011	Rain Half Day				
1	12/7/2011	Rain Out				
1	12/15/2011	Rain Out				
1	12/22/2011	Rain Out				
1	12/27/2011	Rain Out				
1	1/17/2012	Standby Time for unknown gas				
1	1/23/2012	Rain Out				
1	1/24/2012	Rain Out				
1	1/26/2012	Rain Out				
0.5	2/1/2012	Rain Half Day				
1	2/10/2012	Rain Out				
1	2/14/2012	Rain Out				
1	2/15/2012	Rain Out				
1	2/16/2012	Rain Out				
1	2/17/2012	Rain Out				
1	2/20/2012	Rain Out				
2	3/6/2012	Pipe Junctions and Headers for Wall Penetration (RFC 5 and 6)				
1	3/9/2012	Rain Out				
1	3/12/2012	Rain Out				
1	3/13/2012	Rain Out				
1	3/21/2012	Rain Out				
1	3/22/2012	Rain Out				
1	3/23/2012	Rain Out				
0.5	3/30/2012	Rain Half Day				
28.5	Working Days calculated					
29	Working Days actual					
41	Calendar Days actual					
4/5/2012	Original Contract Expiration Date					
5/16/2012	Revised Contract Expiration Date					



P: 504.467.1444 | 6 East Third Street
F: 504.467.1222 | Kenner, LA 70062

March 6, 2012

Evans-Graves Engineers, Inc.
One Galleria Blvd., Suite 1520
Metairie, LA 70001
VIA MAIL

Re: St. Charles Parish Project No. P081102-3
Dunleith Canal Bank Stabilization Phase II
RFC 191-005 Install 4" Pipe Header

Attn: Stephen Lundgren, PE

Cycle Construction Company, L.L.C. hereby submits a request for change on the above referenced project as per your request. This change is for the costs associated with combining two 1 1/4" pipes into a 4" header at the rear of Lot No.4, (8 Dunleith St.

Additionally, we request an extension of our contract time of one (1) calendar days as a result of this change.

Should you have any further questions regarding this change proposal, please don't hesitate to call.

Site Preparation

Sincerely,
Cycle Construction Co., LLC

Heavy Construction

A handwritten signature in black ink, appearing to read 'Jaret Ferina', is written over the typed name.

Jaret Ferina
Project Manager

Underground Utilities

Construction Management

Cc: Nathan Kernion, Cycle Construction
File

Disaster Recovery

Demolition

Cycle Construction Co., LLC
Dunleith Canal Stabilization (Phase 2)
St. Charles Parish Project No. PO81102-3

PRICE RECAP

RFC 191-005 Install 4" Pipe Header

Labor	\$449.92
Equipment	\$150.06
Materials	\$279.36
Subcontractor	\$0.00
Subtotal	\$879.34
Bond (1.5%)	\$13.19
Overhead & Profit (15%)	\$133.88
Total	\$1,026.40
Unit Price	\$1,026.00 LS
Days Requested	1.00 Calendar Days

Cycle Construction Co., LLC

Dunleith Canal Stabilization (Phase 2) St. Charles Parish Project No. PO81102-3

Cost Breakdown

RFC 191-005 Install 4" Pipe Header

Labor					
<i>Description</i>	<i>Qty</i>	<i>Units</i>	<i>Hours</i>	<i>Rate</i>	<i>Total</i>
Foreman	1	ea	4	\$30.00	\$120.00
Operator	1	ea	2	\$20.00	\$40.00
Laborer	2	ea	4	\$17.00	\$136.00
					<hr/>
				Labor Subtotal	\$296.00
				52% Labor Burden	\$153.92
				Total Labor Cost	\$449.92

Equipment					
<i>Description</i>	<i>Qty</i>	<i>Units</i>	<i>Hours</i>	<i>Rate</i>	<i>Total</i>
Pickup	1	ea	4	\$12.15	\$48.60
Cat 312 Excavator	1	ea	2	\$39.48	\$78.96
Small Tools (5% of Labor)	1	ls		\$449.92	\$22.50
					<hr/>
				Total Equipment Cost	\$150.06

Material					
<i>Description</i>	<i>Qty</i>	<i>Units</i>		<i>Rate</i>	<i>Total</i>
Pipe & Fittings	1	ls		\$279.36	\$279.36
					<hr/>
				Total Material Cost	\$279.36

Subcontractor					
<i>Description</i>	<i>Qty</i>	<i>Units</i>		<i>Rate</i>	<i>Total</i>
					\$0.00
					<hr/>
				Total Subcontractor Cost	\$0.00

Total Cost **\$879.34**



QUOTATION

DATE	QUOTE #
3/6/2012	12-315REV1

NAME / ADDRESS
Cycle Construction

TERMS	REP	BID DATE	PROJECT
Net 30	JPW	3/6/2012	Sch. 40

ITEM	DESCRIPTION	QTY	UNIT PRICE	TOTAL
Miscellaneous	1.25" PVC Sch. 40 Pipe	20	0.99	19.80T
Miscellaneous	4" PVC Sch. 40 Pipe	20	2.93	58.60T
Miscellaneous	4" PVC Sch. 40 Wye	1	24.38	24.38T
Miscellaneous	4" PVC Sch. 40 45 Degree Bend	1	5.37	5.37T
Miscellaneous	4"x2" PVC Sch.40 Reducer Bushing	2	3.32	6.64T
Miscellaneous	2"x1.25" PVC Sch. 40 Reducer Bushing	2	1.44	2.88T
Freight	Freight/Delivery Charge	1	115.00	115.00
Miscellaneous	PVC Primer, Quart	1	17.83	17.83T
Miscellaneous	PVC Glue, Quart	1	15.29	15.29T
	Orleans Parish & State Sales Tax		9.00%	13.57
FOB Jobsite in truckload quantities; unloading by others.			TOTAL	\$279.36

PRICES FIRM FOR 30 DAYS.



P: 504.467.1444 | 6 East Third Street
F: 504.467.1222 | Kenner, LA 70062

April 3, 2012

Evans-Graves Engineers, Inc.
One Galleria Blvd., Suite 1520
Metairie, LA 70001
VIA MAIL

Re: St. Charles Parish Project No. P081102-3
Dunleith Canal Bank Stabilization Phase II
RFC 191-007 Install 8" Pipe Header

Attn: Stephen Lundgren, PE

Cycle Construction Company, L.L.C. hereby submits a request for change on the above referenced project as per your request. This change is for the costs associated with combining four 4" pipes into an 8" header at the rear of Lot No.5, (10 Dunleith St). The four pipes will be connected with a 4" "wye" fitting which will be connected to an additional 8" "wye". The 8" pipe will penetrate the sheet pile wall as per the contract drawings.

Additionally, we request an extension of our contract time of one (1) calendar days as a result of this change.

Should you have any further questions regarding this change proposal, please don't hesitate to call.

Site Preparation

Heavy Construction

Underground Utilities

Construction Management

Disaster Recovery

Demolition

Sincerely,
Cycle Construction Co., LLC

A handwritten signature in black ink, appearing to read 'Jaret Ferina', is written over the typed name.

Jaret Ferina
Project Manger

Cc: Nathan Kernion, Cycle Construction
File

Cycle Construction Co., LLC
Dunleith Canal Stabilization (Phase 2)
St. Charles Parish Project No. PO81102-3

PRICE RECAP

RFC 191-007 Install 8" Pipe Header

Labor	\$1,228.16	
Equipment	\$690.45	
Materials	\$1,030.72	
Subcontractor	\$0.00	
Subtotal	\$2,949.33	
Bond (1.5%)	\$44.24	
Overhead & Profit (15%)	\$449.04	
Total	\$3,442.60	
Unit Price	\$3,443.00	LS
Days Requested	1.00	Calendar Days

Cycle Construction Co., LLC

Dunleith Canal Stabilization (Phase 2) St. Charles Parish Project No. PO81102-3

Cost Breakdown

RFC 191-007 Install 8" Pipe Header

Labor					
<i>Description</i>	<i>Qty</i>	<i>Units</i>	<i>Hours</i>	<i>Rate</i>	<i>Total</i>
Foreman	1	ea	8	\$30.00	\$240.00
Operator	1	ea	8	\$20.00	\$160.00
Laborer	3	ca	8	\$17.00	\$408.00
					<hr/>
				Labor Subtotal	\$808.00
				52% Labor Burden	\$420.16
				Total Labor Cost	\$1,228.16
Equipment					
<i>Description</i>	<i>Qty</i>	<i>Units</i>	<i>Hours</i>	<i>Rate</i>	<i>Total</i>
Pickup	1	ea	8	\$12.15	\$97.20
290 Volvo LR Excavator	1	ea	8	\$66.48	\$531.84
Small Tools (5% of Labor)	1	ls		\$1,228.16	\$61.41
					<hr/>
				Total Equipment Cost	\$690.45
Material					
<i>Description</i>	<i>Qty</i>	<i>Units</i>		<i>Rate</i>	<i>Total</i>
Pipe & Fittings	1	ls		\$1,030.72	\$1,030.72
					<hr/>
				Total Material Cost	\$1,030.72
Subcontractor					
<i>Description</i>	<i>Qty</i>	<i>Units</i>		<i>Rate</i>	<i>Total</i>
					\$0.00
					<hr/>
				Total Subcontractor Cost	\$0.00
				Total Cost	\$2,949.33



QUALITY SITEWORK
MATERIALS

QUOTATION

PO BOX 640490 855-469-2015 ph QUALITYSITEWORK.COM
KENNER, LA 70064 504-467-5937 fax

DATE	QUOTE #
4/3/2012	12-456

innovative & cost effective civil construction solutions.

NAME / ADDRESS
Cycle Construction Dunlieth Canal

TERMS	REP	BID DATE	PROJECT
Net 30	JPW	4/4/2012	Dunlieth Canal

ITEM	DESCRIPTION	QTY	UNIT PRICE	TOTAL
4"Sch-40	4" Schedule 40 PVC Wye	2	24.38	48.76T
4"Sch-40	4" Schedule 40 PVC 45 Degree Bend (NO 22.5 degree bends)	11	19.58	215.38T
Miscellaneous	8" Schedule 40 PVC Wye (Not a stock item. Will have to ship factory direct)	1	161.62	161.62T
Miscellaneous	8" X 4" Schedule 40 Reducer (Not a stock item. Will have to ship factory direct)	2	77.00	154.00T
4"Sch-40	4" Dia. Schedule 40 PVC Pipe	20	3.34	66.80T
Miscellaneous	8" Dia. Schedule 40 PVC Pipe	20	9.14	182.80T
Lubricant	Quart of Glue	1	10.75	10.75T
Freight	Freight/Delivery Charge	1	115.00	115.00
	Orleans Parish & State Sales Tax		9.00%	75.61
FOB Jobsite in truckload quantities; unloading by others.			TOTAL	\$1,030.72

PRICES FIRM FOR 30 DAYS.