CHANGE ORDER

No. 1 (Final)

DATE OF ISSUANCE	May 15, 2012	EFFECTIVE DATE
OWNER	St. Charles Parish Department of	Fublic Works and Wastewater
CONTRACTOR	Cycle Construction Co., L.L.C.	
Contract:	Dunleith Canal Stabilization - P	hase 2
Project:	P081102-3 - Dunleith Canal Stal	pilization – 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 Cont	ract Documents:
Th		
Description:	to a 337 and Thomas	·
	wing Work Items:	m tot the training
a. Contrac	ct Item No. 11 6" PVC Penetration	1 Through Sheet Pile Wall

2. Add the Following Work Items:

N/A

Total of Deducted Items =

Total of Added Work Items =

\$0.00

(\$2,100.00)

(\$2,100.00)

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

Delete item in its entirety.

\$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)

. 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) (\$23,299.00)

TOTAL CHANGE IN PROJECT COST (CREDIT) =

Total of Change in Work Items Quantities =

(\$25,399.00)

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

Reason for Change Order:

- 1. Deleted Work Items
 - a. 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.
- 2. Add Work Items

N/A

3. Revise Work Item Quantities

- a. 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.
- b. 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:	CHANGE IN CONTRACT TIMES:
Original Contract Price \$1,418,440.00	Original Contract Times: Substantial Completion: April 5, 2012 Ready for final payment: May 20, 2012
Net Increase (Decrease) from previous Change Orders No to: \$0.00	Net change from previous Change Orders No to No to No to Substantial Completion: 0 Ready for final payment: 0
Contract Price prior to this Change Order: \$1,418,440.00	Contract Times prior to this Change Order: Substantial Completion: April 5, 2012 Ready for final payment: May 20, 2012
Net increase (decrease) of this Change Order: (\$25,399.00)	Net increase (decrease) this Change Order: Substantial Completion: 14 Ready for final payment: 14
Contract Price with all approved Change Orders: \$1,393,041.00	Contract Times with all approved Change Orders: Substantial Completion: April 19, 2012 Ready for final payment: June 3, 2012
RECOMMENDED: By: ENGINEER (Authorized Signature) By: OWNER (Authorized Date: Date: Date:	By: CONTRACTOR(Authorized Signature)

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

				Origina	Original Contract	Change (Change Order No. 1	Change Order No. 2	rder No. 2	Total	Total to Date				
Item No.		Unit	Unit Price	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Increases	Decreases	Deletions	Additions
-	Mobilization	Lump Sum	\$335,000.00	1	\$335,000.00					1.00	\$335,000.00				
7	Clearing and Grubbing	Lump Sum	\$10,000.00	1	\$10,000.00	_				1.00	\$10,000.00				
٣	Removal of Existing Metal Bulkhead and Light Pole	Lump Sum	23,000.00	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				
9	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				
6	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			
=	6" PVC Pipe Penetration Through Sheet Pile Wall	Each	\$1,050.00	2		(2.00)	(\$2,100.00)			00:0	\$0.00			(\$2,100.00)	
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	83,350.00	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		(\$3,200.00)		
16	Modifications to Destrehan II Bridge	Lump Sum	00.000,6\$	1	\$9,000.00					1.00	39,000.00				
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				
16	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	8720.00		(\$72.00)		
21	Relocation of Infrastructure Items	Lump Sum	\$30,000.00	1	\$30,000.00	(0.85)	(\$25,531.00)			0.15	\$4,469.00		(\$25,531.00)		
A1-1	Additional Clearing and Grubbing	Lump Sum	\$2,000.00		\$2,000.00					00'1	\$2,000.00				
A1-2	Additional Embankment	Cubic Yard	\$43.00	168	\$7,224.00					00'891 .	\$7,224.00				
A1-3	Additional Vinyl Sheet Piling	Square Feet	\$18.20	4,800	\$87,360.00					4,800.00	\$87,360.00				
A14	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					24.00	\$648.00				
A1-7	Additional Hydroseed	Square Yard	81.00	180	\$180.00					180.00	\$180.00				
		-		-						0.00	\$0.00				
						_				0.00	\$0.00				
			TOTAL C.		\$1 419 440.00		(00 300 00)		00 03		61 303 041 00	C5 504 00	V636 603 00V	(00,001,03)	0000
			101110		00,011,011,10		(20.00)		200		00.110,000,001	20.505.00	(00.500,000)	(#5,100.00)	20.05

-1.79% of Base Bid

(\$25,399.00)

RESULTING COST INCREASE (DECREASE) TO ST. CHARLES PARISH

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.

# OF DAYS	DATE	COMMENT				
1	11/9/2011	Rain Out				
1	11/16/2011	Rain Out				
1						
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 u	nknown 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					
1	2/14/2012	Rain Out				
1						٠,
1	2/16/2012	Rain Out				
1	2/17/2012	Rain Out		***************************************		
. 1	2/20/2012	Rain Out				
2		Pipe Junctions and	Headers for W	/all Penetra	tion (RFC !	and 6)
1	3/9/2012	Rain Out				
1	3/12/2012					
1	3/13/2012	Rain Out				
1	3/21/2012	Rain Out				
1	3/22/2012			<u> </u>	1	
1	3/23/2012					
0.5		Rain Half Day			 	
28.5	Working Days cal	culated				
	Working Days act					
	Calendar Days act					
	Original Contract			<u> </u>		
7/ 3/ 2012	original contract	Expiration bate				_



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 11/4" pipes into a 4" header at the rear of Lot No.4, (8 Dunleith St.

Additionally, we request and 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

Jaret Ferina

Underground Utilities

Project Manger

Construction Management

Cc: Nathan Kernion, Cycle Construction

File

Disaster Recovery

Demolition

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

PRICE RECAP

RFC 191-005 Install 4" Pipe Header

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

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

Cost Breakdown

RFC 191-005 Install 4" Pipe Header

Labor Description	Q(y)	Units	Hours	Rate		Total
Foreman	-5	ea	4	\$30.00		\$120.00
Operator	i	ea	2	\$20.00		\$120.00 \$40.00
Laborer	2	ea	4	\$17.00		\$136.00
					Labor Subtotal	\$296.00
					52% Labor Burden	\$153.92
					Total Labor Cost	\$449.92
Equipment	2 4	77		. .		
Description	Qty	Units	Hours '	Rate		Total
Pickup	1	ea	4	\$12.15		\$48.60
Cat 312 Excavator	1	ea	2	\$39.48		\$78.96
Small Tools (5% of Labor)		ls		\$449.92		\$22.50
					Total Equipment Cost	\$150.06
Material	•					
Description	Qty	Units		Rate		Total
Pipe & Fittings	1	ls		\$279.36		\$279.36
					Total Material Cost	\$279.36
Subcontractor						
Description	Qly	Units		Rate		Total
						\$0.00
				To	tal Subcontractor Cost	\$0.00

Total Cost

\$879.34



QUOTATION

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

\$279.36

NAME / ADDRESS	
Cycle Construction	

		TERMS	REP	BIE	DATE	P	ROJECT
		Net 30	JPW	3/0	6/2012		Sch. 40
ITEM	DESCRIPT	TION	QTY		UNIT P	RICE	TOTAL
Aiscellaneous Aiscellaneous Aiscellaneous Aiscellaneous Aiscellaneous Aiscellaneous	1,25" PVC Sch. 40 Pipe 4" PVC Sch. 40 Pipe 4" PVC Sch. 40 Wye 4" PVC Sch. 40 45 Degree Be 4"x2" PVC Sch. 40 Reducer Br 2"x1.25" PVC Sch. 40 Reducer	ushing		20 20 1 1 2 2		0.99 2.93 24.38 5.37 3.32 1.44	19.80T 58.60T 24.38T 5.37T 6.64T 2.88T
reight	Freight/Delivery Charge			1		115.00	115.00
Aiscellaneous Aiscellaneous	PVC Primer, Quart PVC Glue, Quart Orleans Parish & State Sales	Tax		1		17.83 15.29 9.00%	17.83T 15.29T 13.57
OB Jobsite in truc	kload quantities; unloading by c	others.					
OB Jobsite in truc	kload quantities; unloading by c	others.			тота	TOTAL	TOTAL

PRICES FIRM FOR 30 DAYS.



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 and 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,

Heavy Construction

Cycle Construction Co., LLC

Underground Utilities

Jaret Ferina Project Manger

Construction Management

Nathan Kernion, Cycle Construction Cc:

File

Disaster Recovery

Demolition

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

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

Cost Breakdown

RFC 191-007 Install 8" Pipe Header

Labor						
Description	Qy	Units	Hours	Rate		Total
Foreman	1	ea	8	\$30.00		\$240.00
Operator	1	ea	8	\$20.00		\$160.00
Laborer	3	ca	8	\$17.00	**********	\$408.00
					Labor Subtotal	\$808.00
					52% Labor Burden	\$420.16
	•			,	Total Labor Cost	\$1,228.16
Equipment						
Description	Qly	Units	Hours	Rate		Total
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
				•	Total Equipment Cost	\$690.45
Material						
Description	Qty	Units		Rate		Total
Pipe & Fittings	1	ls		\$1,030.72		\$1,030.72
		\ .			Total Material Cost	\$1,030,72
Subcontractor						
Description	Qiy	Units		Rate		Total
						\$0.00
			•	Tot	al Subcontractor Cost	\$0.00
					Total Cost	\$2,949.33



QUOTATION

PO BOX 640490 KENNER, LA 70064

NAME / ADDRESS

Cycle Construction Dunlieth Canal

855-469-2015 ph 504-467-5937 fax QUALITYSITEWORK.COM

DATE **QUOTE** # 4/3/2012 12-456

innovative & cost effective civil construction solutions.

		TERMS	REP	BIC	DATE	P	ROJECT
		Net 30	JPW	4/-	4/2012	Dur	nlieth Canal
ITEM	DESCRIPT	TION	QTY		UNIT PI	RICE	TOTAL
4"Sch-40 4"Sch-40	4" Schedule 40 PVC Wye 4" Schedule 40 PVC 45 Degre degree bends)	ee Bend (NO 22.5		2 11		24.38 19.58	48.76T 215.38T
Miscellaneous	8" Schedule 40 PVC Wye (No have to ship factory direct)	t a stock item. Will	·	1		161.62	161.621
Miscellaneous	8" X 4" Schedule 40 Reducer have to ship factory direct)	(Not a stock item, Will		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	•	į	20		9.14	182.80T
Lubricant	Quart of Glue			1		10.75	10.75T
Freight	Freight/Delivery Charge Orleans Parish & State Sales	Tax		1		9.00%	115.00 75.61
FOB Jobsite in true	l kload quantities; unloading by d	others.		TOTA	AL.	<u>, l</u>	\$1,030.72