24-2-0 2014-0048 Certified Copy



St. Charles Parish Clerk of Court P.O. Box 424 Hahnville, LA 70057

Phone (985) 783-6632

Lance Marino
Clerk of Court
Parish of St. Charles

Instrument Number: 479890

Book/Index: MOB

Document Type: CONTRACT CHANGE ORDER

Recording Date: 02/08/2024 1:35 PM CST

Grantor 1: ST CHARLES PARISH DEPARTMENT OF PUBLIC WORKS

Grantee 1: CYCLE CONSTRUCTION COMPANY LLC

THIS PAGE IS RECORDED AS PART OF YOUR DOCUMENT AND SHOULD BE RETAINED WITH ANY COPIES.

THE ATTACHED DOCUMENT IS A **CERTIFIED TRUE AND CORRECT COPY** THAT WAS RECORDED ON THE DATE AND TIME LISTED ABOVE AND CERTIFIED ON THE SAME.

Aubrey Waguespack, Deputy Clerk

2024-0048

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

ORDINANCE NO.

24-2-6

An ordinance approving and authorizing the execution of Change Order No. 1 for the Hydraulic Bottleneck Near Destrehan P.S. No. 2, (Project No. P190507), to increase the contract amount by \$476,447.31 and increase the contract time by 76 days.

WHEREAS, Ordinance No. 19-7-1 adopted July 1, 2019, by the St. Charles Parish Council, approved and authorized the execution of a professional service multi-phase project agreement with Evans-Graves Engineers, Inc., for providing all necessary professional engineering services for a project that improves conveyance capacity in a canal in the vicinity of Destrehan Pump Station (P.S.) No. 2. (Parish Project Number P190507), in the amount not to exceed \$105,160.00; and,

WHEREAS, Ordinance No. 22-12-7 adopted December 5, 2022, by the St. Charles Parish Council, approved and authorized the execution of a contract with Cycle Construction Company, LLC, for the Hydraulic Bottleneck Near Destrehan P.S. No. 2, (Project No. P190507) in the amount of \$2,264,960.00; and,

WHEREAS, Ordinance No. 23-5-2 adopted May 8, 2023, by the St. Charles Parish Council, approved and authorized the executions of a Professional Services Agreement with Alpha Testing and Inspection, Inc., to perform testing services for the Hydraulic Bottleneck Near Destrehan P.S. No. 2 (Project No. P190507), in the not to exceed amount of \$26,000.00; and,

WHEREAS, Ordinance No. 23-11-12 adopted November 20, 2023, by the St. Charles Parish Council, approved and authorized the execution of Amendment No. 1 to a Professional Services Agreement with Alpha Testing and Inspection, Inc., for additional testing services for the Hydraulic Bottleneck Near Destrehan P.S. No. 2 (Project No. P190507), in the not to exceed amount of \$19,000.00, increasing the overall not to exceed fee to \$45,000.00; and,

WHEREAS, it is necessary to amend the construction contract to include the unforeseen scope item of installing a cofferdam within Dunleith Canal, resulting in an increase to the contract amount by \$381,206.18 and increase contract time by 49 calendar days; and,

WHEREAS, it is necessary to amend the construction contract to incorporate costs for the contractor to remove pieces of said cofferdam due to direction from St. Charles Parish, resulting in an increase to the contract amount by \$95,241.13 and increase the contract time by 27 calendar days; and,

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 1 for Hydraulic Bottleneck Near Destrehan P.S. No. 2, (Project No. P190507), to increase the contract amount by \$476,447.31 and increase the contract time by 76 calendar 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:

MOBLEY, FONSEGA, WILSON, SKIBA, PILIE, COMARDELLE,

O'DANIÉLS, FISHÉR, DEBRÛLER

nays. None

ABSENT: NONE

And the ordinance was declared adopted this __5th__ day of _February_, 2024, to become effective five (5) days after this publication in the official journal.

4) , 1	
CHAIRMAN:	W tole	P
SECRETARY: 4	Vichelle	Sypostato
DLVD/PARISH PRE	SIDENT: Febr	wary 6, 2024
APPROVED:	DISAPPRO	
PARISH PRESIDEN RETD/SECRETARY		Tencee 7, 2024
AT: 10:33 am		2

CERTIFIED TRUE & CORRECT AS PER
MINUTES DATED 2/55/52/4/
SECRETARY
ST. CHARLES PARISH COUNCIL

SECTION 00806

CHANGE ORDER

	No. <u>One (1)</u>
DATE OF ISSUANCE January 17, 2024	EFFECTIVE DATE 2 4 24
OWNER St. Charles Parish Department of Public	
CONTRACTOR Cycle Construction Company.	
Contract: P190507 Hydraulic Bottleneck Near D	
Project: Hydraulic Bottleneck Near Destrehan P	P.S. No. 2
OWNER's Contract No. P190507	ENGINEER's Contract No2019-730
ENGINEER <u>Evans-Graves Engineers, Inc.</u>	

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. Not Applicable (N/A)

Total of Deducted Items = (-\$0.00)

Add the Following Work Items:

New Contract Item #: 14) Temporary Steel Sheet Pile Cofferdam and Dewatering as required for

Construction of West Side Sheet Pile Bulkhead Installation around Shell

and Enterprise Pipelines.

Addition of \$ 381,206.18 (L.S.). See attached cost estimate for details.

b. New Contract Item #: 15) Emergency Work and Recovery for Storm Events.

Addition of \$ 95,241.13 (L.S.). See attached cost estimate for details.

Total of Added Work Items = (+\$ 476,447.31)

Revise the Following Work Item Quantities:

a. Not Applicable (N/A)

Total of Change in Work Items Quantity = (+/-50.00)

Reason for Change Order: List a reason for each Line Item listed above. See attached example on how to fill in this information

- 1. Deleted Work Items
 - a. Not Applicable (N/A)
- Add Work Items
 - In order to complete the Contract work as required in the Construction Documents at the Shell and Enterprise pipeline corridor, the Contractor, Cycle Construction, LLC, erected a Temporary Retaining Structure (TRS) behind the existing sheet pile bulkhead on the west side of the Dunleith Canal, so that the pipelines could be exposed and the required Contract work performed in the excavation. This work was included in the Construction Bid and was performed at no additional cost. However, the existing west side sheet pile bulkhead did not provide cutoff for seepage from the Dunleith Canal, and the TRS excavation filled with Canal water until the water in the excavation equalized with the water level within the Dunleith Canal itself, approximately 5 feet deep. This prevented the Contract work from being able to proceed at this location, which required dry conditions for the work around the pipelines. After attempts to dewater the TRS failed, Cycle Construction requested and received permission to vary the Contract Documents by constructing a cofferdam within the Dunleith Canal and dewatering that portion of the Canal in order to create dry conditions for construction to proceed. The cost and time associated with this work included extended field office overhead during the delay period, the actual costs of furnishing, driving, and ultimately removing the steel sheets for the cofferdam, and the actual

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- costs of furnishing pumps and plugs for dewatering the Canal. The delay time extended from the initial instance of the TRS filling with water (9/12/2023) until the construction of the cofferdam was completed and contract work could continue to proceed (10/30/2023): 49 calendar days in total.
- b. In conjunction with the installation of the cofferdam as described above, the anticipated severe weather and intense rainfall expected in early December 2023 prompted the Owner to direct partial removal/extraction of cofferdam steel sheet piling and re-watering of the area in order to facilitate drainage flow within the Canal. Following the rain event, the cofferdam was reconstructed and dewatered again. The cost and time associated with this work included extended field office overhead during the delay period and the actual costs of extracting and re-driving the steel sheets for the cofferdam. The delay time extended from the beginning of cofferdam extraction (12/1/2023) until the re-construction of the cofferdam was completed and dewatered and contract work could continue to proceed (12/27/2023): 27 calendar days in total.
- 3. Revise Work Item Quantities
 - a. Not Applicable (N/A)

Attachments: (List documents supporting change)

Cycle RFC-006 TRS Delays Proposal, dated 1/4/2024

Cycle RFC-007 Emergency Work and Recovery Proposal, dated 1/9/2024

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CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price \$\$2,264,960,00	Original Contract Times: Substantial Completion: Ready for final payment: One Hundred Twenty (120) (days or dates)
Net Increase (Decrease) from previous Change Orders No. N/A to N/A: S S0.00	Net change from previous Change Orders No. N/A to No. N/A: Substantial Completion: 0 Ready for final payment: 0 (days)
Contract Price prior to this Change Order: \$\$2,264,960.00	Contract Times prior to this Change Order: Substantial Completion: One Hundred Twenty (120) Ready for final payment: One Hundred Sixty-Five (165) (days or dates)
Net increase (decrease) of this Change Order: \$\$476,447.31	Net increase (decrease) this Change Order: Substantial Completion: Seventy-Six (76) Ready for final payment: Seventy-Six (76) (days)
Contract Price with all approved Change Orders: \$\$2,741,407.31	Contract Times with all approved Change Orders: Substantial Completion: One Hundred Ninety-Six (196 Ready for final payment: Two Hundred Forty-One (241) (days or dates)
RECOMMENDED: \(\) APPROVE	ED: ACCEPTED:

**Remainder of the attachments (75 pages) to this Change Order are on file and may be viewed at the St. Charles Parish Council Office, Courthouse, 15045 River Road, Hahnville.

Date: 118 24

Date: 1/19/2024

Date:



P: 504,467,1444' ; 6 East Third Street F: 504,467,1222 ; Kenner, LA 70062

: January 4, 2024

Mr. Stephen Lundgren
Evans-Graves Engineers, Inc.
909 Poydras Si, Suite 3050
New Orleans, Louisiana 70122
VIA EMAIL
slundgren@evans-graves.com

Da.

P190507 Hydraulic Bottleneck near Destrehan PS No 2 Cycle Construction RFC-006 TRS Delays Proposal

Gentlemen,

Cycle Construction Company, LLC (Cycle) is sending this REVISED proposal for the extra costs associated with TRS Delays on our project, Hydraulic Boltleneck.

This letter supersedes and replaces our original proposal dated 9/21/2023. Changes within this proposal include extended field office overhead and delay costs from estimated 30 calendar day in original proposal to actual calendar days delay of 49 calendar days.

We request lump sum change order in the amount of \$381,206.18 covering the following items:

- Extended Field Office Overhead
- 2. Blue Iron Costs
- 3. Earth Plugs and Pumping of Canal
- 4. Delay Coşis

We also request 49 calendar days be added to contract within the requested change order.

Please see attached breakdown of costs per the above mentioned line items we believe will be required to keep canal dewatered and allow original contract work to be completed.

If you have any questions on this change order request, please do not hesitate to call.

Sincerely.

Cycle Construction Company, L.L.C.

Wayne Evans

Project Manager

Cc: Mr. Nathan Kemion, Cycle

File

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Cycle Construction Co., LLC
427 Hydraulic Bottleneck
Price Breakdown
RFC.006 TRS Delays--RECAP
1/4/2024

Total	\$ 381,206.18
Delay Costs	\$ 56,964.76
Earthen Plugs and Pumping of Canal	\$ 61,791.88
Blue Iron Mob/Drive Sheets/Standby/Pull Sheets/Demob	\$ 217,718.27
Extended Field Office Overhead	\$ 44,731.25



P: 504,467,1444 . 6 East Third Street F: 504 467,1222 ... Kenner, LA:70062

January 9, 2024

Mr. Stephen Lundgren Evans-Graves Engineers, Inc. 909 Poydras St. Suite 3050 New Orleans, Louisiana 70122 VIA EMAIL slundgren@evans-graves.com

Re: P190507 Hydraulic Bottleneck near Destrehan PS No 2

Cycle Construction RFC-007 12/1/23 Emergency Work and Recovery

Gentlemen,

Cycle Construction Company, LLC (Cycle) is sending this REVISED proposal for the extra costs associated with 12/1/23 Emergency Work and Recovery on our project, Hydraulic Bottleneck.

We request lump suin change order in the amount of \$ 95,241.13 covering the following items:

- 1. Extended Field Office Overhead
- 2. Blue Iron Costs
- 12/1/23 Emergency Work and Delay Costs until jobsite was back to point prior to 12/1/23 emergency work

We also request 27 calendar days be added to contract within the requested change order.

If you have any questions on this change order request, please do not hesitate to call.

Sincerely,

Cycle Construction Company, L.L.C.

Wayne Evans

Project Manager

Co: Mr. Nathan Kernion, Cycle

File

www.cycheconstruction.com

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Cycle Construction Co., LLC

427 Hydraulic Bottleneck

Price Breakdown RFC.007 12/1/23 Emergency Work and Recovery--RECAP 1/12/2024

Tota	1 \$	95,241.13
Delay Costs	\$	36,981.60
Blue Iron 12/1/23 Emergency Work and Delay Costs	\$	33,611.70
Extended Field Office Overhead	\$	24,647.84

Cycle Construction Co., LLC
427 Hydraulic Bottleneck
Price Breakdown
RFC.007 12/1/23 Emergency Work and Recovery—Extended Field Office Overhead
1/12/2024

Labor					
Description	Qty	Units	Rate !		Total
Superintendent	216.00	Hrs	\$ 72.38	\$	15,634.08
				\$	14
				\$	7 <u></u>
				\$	
				\$	-
e god sta	200-1 D	Succession Various Protects	Total Labor Cost	S	15,634.08
Rate includes burden and fringe					,
Equipment		7907W1 VS	,		
Description	Qty	Units	Work Rate	700 10	Total
Superintendent Pickup	216.00	Hrs	\$ 16.00	\$	3,456.00
Supt Cell Phone and Ipad	27.00	Day	\$ 15.00	\$	405.00
Port O Let	27.00	Day	\$ 6.46	\$	174.42
Jobsite Trailer	27,00	Day	\$ 38.58	\$	1,041.66
Electricity	27.00	Day	\$ 15.00	\$	405.00
	27,00		Total Equipment Cost		5,482.08
Haul					
Description	Qty	Units	Rate		Total
			Total Haul Cost	S	
		149			
Material			<u></u>		
Description	<u>Q</u> ty	Units	Rate		Total
		1,00% (10		\$. :
		0 00 00	Total Material Cost	S	-
Mise.		1000			
Description	Qty	Units	Rate		Total
				\$	-
			11 Year 1933 - ANDONOS - SANDONOS - NACIONALIS - ANDONOS	\$	
		***	Total Mise. Cost	\$	<u> </u>
	200	502 - 2	Subtotal Cost	\$	21,116.16
			Profit (15%)		3,167.42
			Bond (1.5%)		364.25
			Total Cost		24,647.84

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Cycle Construction Co., LLC
427 Hydraulic Bottleneck
Price Breakdown
RFC.007 12/1/23 Emergency Work and Recovery-Blue Iron 1/12/2024

Labor		•			2500.
Description	Qty	Units	Rate ¹	152000	Total
			V AME	\$	•
30 30 30 30 30 30 30 30 30 30 30 30 30 3			34000	\$	
				\$	
. Car	1		<u> </u>	\$	
				\$	
			Total Labor Cost	\$	
Rate includes burden and fringe	100			1.0	
Equipment					
Description	Qty	Units	Work Rate		Total
				\$	
				\$	<u> </u>
		5.3		\$	
				\$.	-
				\$	<u> </u>
			Total Equipment Cost	\$	<u> </u>
Haul					*
Description	<u>Q</u> ty	Units	Rate		Total ·
		B-00-8-090-8-09	Total Haul Cost	\$	
Material		100 - 100 m			
Description	Qty	Units	Rate		Total
				\$	1 to
			Total Material Cost	\$	-
Mise.					
Description	Qty	Units	Rate		Total
Sub-Blue Iron	1	LS	\$ 28,795.63	\$	28,795.63
			3330.	\$	
			Total Misc. Cost	\$	28,795.63
			Subtotal Cost	\$	28,795.63
			Profit (15%)		4,319.34
			Bond (1.5%)	\$	496.72
			Total Cost		33,611.70
earrows wood first characteristication out of statements (TV) is					

SECTION 00805

WORK CHANGE DIRECTIVE

No. _ One (1)

DATE OF ISSUANCE Octobe	r 4, 2023 EFFECTIVE DATE	Sept <u>ember 28, 2023</u>
Owner: St. Charles Parish I Contractor: Cycle Construction Contract: P190507 Hydro	uction Company, LLC aulic Bottleneck Near Destreh	an P.S. No. 2
Owner's Contract No.: P190	leneck Near Destrehan P.S. Ne 1507 Engineer's Contracts Engineers, Inc.	o. 2 it No.: <u>2019-730</u>
the Canal to be pumped down of	Contract Documents which so or dammed off and dewatered furnished, Contractor-installed	tate that "the Parish will not allow I," the Parish does not object to a ed temporary sheet pile cofferdam
Attachments: (1) E-mail common September 13, 2023), (2) Submi 23, 2023), and (3) RFC-006: TRI	ttal 03: Canal Cut Off TRS E	Parish (September 12, 2023; and ingineering (Blue Iron, September otember 21, 2023).
Price and Contract Time, is issued d Non-agreement on price	the Work described herein, pric ue to: (check one) ing of proposed change.	or to agreeing to changes on Contract
Estimated Change in Contract Contract Price: \$ 319,015.19 Contract Time 30 calendar days	<u>increase</u> <u>increase</u>	ns. on-binding, preliminary):
Basis of estimated change in Co	ntract Price:	
□ Lump Sum	Unit Price	
X Cost of the Work	□ Other	g e s
	Limited Authorization By*:	By: Received:
Engineer (Authorized Signature)	Owner's Representative	Contractor (Authorized Signatura)
Title: DEPUTY CHIEF ENGINEEL.		
Owner's Representative is not authorized to	Date: [0/01/2022] The finalize a Change Order nor does the V	Date: 10 4 23 Vork Change Directive substitute the Change
Order process as more fully set out in the Ger	neral Conditions of the Construction Co	ntraci.
Approved by Funding Agency (1f applicable)		≆
Ву:	Date:	
Title		
SC P-1 -00805	00805-1	Revised January 21, 2021

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Cycle Construction Co., LLC 427 Hydraulic Bottleneck Price Breakdown RFC.006 TRS Delays--RECAP 9/21/2023

Extended Field Office Overhead	\$ 22,822.07
Blue Iron Mob/Drive Sheets/Standby/Pull Sheets/Demob	\$ 217,718.27
Earthen Plugs and Pumping of Canal	\$ 61,791.88
Delay Costs	\$ 16,682.97
Total	\$ 319,015.19

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Cycle Construction Co., LLC
427 Hydraulic Bottleneck
Price Breakdown
RFC.006 TRS Delays—Plug and Pump Caual 9/21/2023

Labor			.l			
Description	Qty	Units		Rate ¹		Total
Operator Heavy	200.00	Hrs	\$	49.68	\$	9,936.00
Laborer	200.00	Hrs	\$	39.74	\$	7,948.00
				ta mark. Wets	\$	-
					\$	
		200	N 291 NS		\$	
				Total Labor Cost	S	17,884.00
¹ Rate includes burden and fringe						
Equipment					and the	
Description	Qty	Units		Work Rate	Artico Karto	Total
6" Pump with Float	200.00	Hrs	8	53,64	\$	10,728.00
Long Reach Excavator	200.00	Hrs	\$	101.63	\$	20,326.00
				80 No 8000	\$	-
		*	To	tal Equipment Cost	\$	31,054.00
Haul		•				
Description	Qty	Units		Rate		Total
Haul Pump (Mob/Demob)	8.00	Hrs	\$	125.00	\$	1,000.00
Haul Long Reach (Mob/Demob)	8.00	Hrs	\$	125.00	\$	1,000.00
				Total Haul Cost	\$	2,000.00
Material ·				an income and		
Description	Qty	Units		Rate		Total
Sump Material (Stone/Slotted Pipe/Fabric)	1	LS	\$	2,000.00	\$	2,000.00
				Total Material Cost	\$	2,000.00
Misc.		during code is constant.				
Description	Qty	Units		Rate	20000	Total
					\$	-
		100000			\$	
		****	-	Total Misc. Cost	\$	
				Subtotal Cost	\$	52,938.00
		183		Profit (15%)		7,940.70
reast				Bond (1.5%)	\$	913.18
		-		Total Cost	S	61,791.88
					302	10 20

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Cycle Construction Co., LLC 427 Hydraulic Bottleneck Price Breakdown RFC.006 TRS Delays—Delay Costs 9/21/2023

Labor and Equipment		_				
Description	Qty	Units		Rate ^I		Total
9/12/23 Costs	1.00	Day	\$	1,474.54	\$	1,474.54
9/13/23 Costs	1.00	Day	\$	986.00	\$	986.00
9/14/23 Costs	1.00	Day	\$	986.00	\$	986,00
9/15/23 Costs	1.00	Day	\$	986.00	\$	986.00
9/18/23 to 9/29/23 Costs (projected)	10.00	Day	\$	986.00	\$	9,860.00
50000 May 15 Wilde				Total Labor Cost	\$	14,292.54
¹ Rate includes burden and fringe						
Equipment		Y898			- 70	
Description	Qty	Units		Work Rate		Total
			11.76 W		\$	ene De
			Tota	d Equipment Cost	\$	
Haul						
Description	Qty	Units		Rate		Total
				4 14 mm	\$	•
		,000 W			\$	
				Total Haul Cost	\$:-
Material						
Description	Qty	Units		Rate	S	Total -
		<u> </u>	-		Ψ_	
			T	otal Material Cost	S	
Misc.						
Description	Qtý	Units		Rate		Total
	· .				\$	•
160/04(32)3.3586 35/					\$	
			-	Total Misc. Cost	\$	<u> </u>
				Subtotal Cost		14,292.54
2 2000			20,000,000,000	Profit (15%)		2,143.88
	•	13		Bond (1.5%)	\$	246.55
				Total Cost	\$	16,682.97