



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

24-6-14  
2024-0202

Certified Copy

**Instrument Number: 482358**

**Book/Index: MOB**

**Document Type: CONTRACT CHANGE ORDER**

**Recording Date: 6/21/2024 10:40:09 AM**

**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*  
Aubrey Waguespack, Deputy Clerk



2024-0202

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

ORDINANCE NO. 24-6-14

An ordinance approving and authorizing the execution of Change Order No. 2 (Final) for the Hydraulic Bottleneck Near Destrehan P.S. No. 2, (Project No. P190507), to increase the contract amount by \$5,614.14 and increase the contract time by 185 calendar 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 execution 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, Ordinance No. 24-2-6 adopted February 5, 2024, by the St. Charles Parish Council, approved and authorized 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; and,

WHEREAS, Ordinance No. 24-2-9 adopted February 19, 2024, by the St. Charles Parish Council, approved and authorized the execution of Amendment No. 2 to Ordinance No. 23-5-2 which approved the 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 \$25,000.00, bringing the overall agreement amount to \$70,000.00; and,

WHEREAS, it is necessary to amend the Contract to reconcile final contract quantities, resulting in an increase to the contract amount by \$5,614.14 and 185 calendar days.

**THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:**

**SECTION I.** That Change Order No. 2 (Final) for Hydraulic Bottleneck Near Destrehan P.S. No. 2, (Project No. P190507), to increase the contract amount by \$5,614.14 and increase the contract time by 185 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, FONSECA, WILSON, SKIBA, PILIE, COMARDELLE,  
O'DANIELS, FISHER, DEBRULER

NAYS: NONE

ABSENT: NONE

And the ordinance was declared adopted this 17th day of June, 2024, to become effective five (5) days after this publication in the Official Journal.

CHAIRMAN: Bob Fisher

SECRETARY: Michelle Dupont

DLVD/PARISH PRESIDENT: June 18, 2024

APPROVED: ✓ DISAPPROVED:       

PARISH PRESIDENT: Matthew Jewell

RETD/SECRETARY: June 18, 2024

AT: 1:00pm RECD BY: [Signature]

CERTIFIED TRUE & CORRECT AS PER  
MINUTES DATED 6/17/24

Michelle Dupont  
SECRETARY  
ST. CHARLES PARISH COUNCIL



**SECTION 00806**

**CHANGE ORDER**

No. Two (2) FINAL

DATE OF ISSUANCE May 20, 2024

EFFECTIVE DATE 6/18/24

OWNER St. Charles Parish Department of Public Works  
CONTRACTOR Cycle Construction Company, LLC  
Contract: P190507 Hydraulic Bottleneck Near Destrehan P.S. No. 2  
Project: Hydraulic Bottleneck Near Destrehan P.S. No. 2  
OWNER's Contract No. P190507 ENGINEER's Contract No. 2019-730  
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. Not Applicable (N/A)

Total of Deducted Items = (\$0.00)

2. Add the Following Work Items:

- a. Not Applicable (N/A)

Total of Added Work Items = (\$0.00)

3. Revise the Following Work Item Quantities:

- a. Contract Item #3: Excavation

The quantity is to be increased from 1,232 Cubic Yards to 1,372.67 Cubic Yards, at the Contract unit rate of \$40/Cubic Yard (+\$5,626.80)

- b. Contract Item #12: Relocation of Infrastructure Items

The quantity is to be decreased from 1 Lump Sum to 0.9997468 Lump Sum, at the Contract unit rate of \$50,000.00/Lump Sum (-\$12.66)

Total of Change in Work Items Quantity = (+\$5,614.14)

**Reason for Change Order:** List a reason for each Line Item listed above.

1. Deleted Work Items

- a. Not Applicable (N/A)

2. Add Work Items

- a. Not Applicable (N/A)

3. Revise Work Item Quantities

- a. The estimated bid quantity for this Work Item was based on an older (2019) topographic survey, and the Contractor's pre-construction survey was performed in 2023; so there was some inherent difference in the existing conditions of the Canal bottom and overall cross-section. Further, the shifting alignment of the west side sheet pile wall due to the pipeline owner coordination presented a non-uniform, non-parallel boundary on the west side which affected the calculation estimates. The excavation depth remained the same as designed, but the net result of the above two factors was an additional 140.67 CY of excavation being performed over what was estimated.
- b. This Work Item is a not-to-exceed allowance, and was not fully needed to complete the project.

**Attachments:** Canal Cross-Sections and Earthwork Calculations (5 pages)

SCP-E-00806

00806-1

Revised January 21, 2021

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| CHANGE IN CONTRACT PRICE:  |
|--|
| Original Contract Price<br>\$ <u>\$2,264,960.00</u>  |
| Net <u>Increase</u> (Decrease) from previous Change Orders<br>No. <u>One (1)</u> to <u>One (1)</u> :<br>\$ <u>\$476,447.31</u> |
| Contract Price prior to this Change Order:<br>\$ <u>\$2,741,407.31</u>   |
| Net <u>increase</u> (decrease) of this Change Order:<br>\$ <u>\$5,614.14</u>   |
| Contract Price with all approved Change Orders:<br>\$ <u>\$2,747,021.45</u>  |

| CHANGE IN CONTRACT TIMES:   |
|---|
| Original Contract Times:<br>Substantial Completion: <u>One Hundred Twenty (120)</u><br>Ready for final payment: <u>One Hundred Sixty-Five (165)</u><br>(days or dates)                                |
| Net change from previous Change Orders No. <u>One (1)</u> to<br>No. <u>One (1)</u> :<br>Substantial Completion: <u>Seventy-Six (76)</u><br>Ready for final payment: <u>Seventy-Six (76)</u><br>(days) |
| Contract Times prior to this Change Order:<br>Substantial Completion: <u>One Hundred Ninety-Six (196)</u><br>Ready for final payment: <u>Two Hundred Forty-One (241)</u><br>(days or dates)           |
| Net <u>increase</u> (decrease) this Change Order:<br>Substantial Completion: <u>One Hundred Eighty-Five (185)</u><br>Ready for final payment: <u>One Hundred Eighty-Five (185)</u><br>(days)          |
| Contract Times with all approved Change Orders:<br>Substantial Completion: <u>Three Hundred Eighty-One (381)</u><br>Ready for final payment: <u>Four Hundred Twenty-Six (426)</u><br>(days or dates)  |

RECOMMENDED:

By: [Signature]  
ENGINEER (Authorized Signature)

Date: 5/20/2024

APPROVED:

By: [Signature]  
OWNER (Authorized Signature)

Date: 6/18/24

ACCEPTED:

By: [Signature]  
CONTRACTOR (Authorized Signature)

Date: 5/29/2024

\*\*Remainder of the attachments (3 pages) to this Change Order are on file and may be viewed at the St. Charles Parish Council Office, 15045 River Road, Hahnville.



| STA    | EG CALCS       |                | CYCLE POST-CON |                |
|--------|----------------|----------------|----------------|----------------|
|        | East Cut<br>CY | West Cut<br>CY | East Cut<br>CY | West Cut<br>CY |
| 250    |                |                | 31.2           |                |
|        | 83             |                |                |                |
| 300    |                |                | 83.5           |                |
|        | 139            |                |                |                |
| 350    |                |                | 103.3          |                |
|        | 161            |                |                |                |
| 400    |                |                | 108.9          |                |
|        | 152            |                |                |                |
| 450    |                |                | 105.1          | 97.2           |
|        | 170            |                |                |                |
| 500    |                |                | 62.8           | 114.6          |
|        | 227            |                |                | 142.2          |
| 550    |                |                | 27.5           | 116.7          |
|        |                | 285            |                | 181.2          |
| 600    |                |                |                | 101.6          |
|        |                | 15             |                | 96.6           |
| TOTALS | 932            | 300            | 522.3          | 850.1          |
| TOTALS | 1232           |                | 1372.4         |                |

|         |       |
|---------|-------|
| OVERRUN | 140.4 |
|---------|-------|

| Project File Data |   | Coordinate System       |          |
|-------------------|---|-------------------------|----------|
| Name:             | C:\Users\steve\Documents\Trimble Business Center\Hydraulic Bottleneck.vce | Name:                   | Default  |
| Size:             | 290 KB  | Zone:                   | Default  |
| Modified:         | 4/10/2024 7:54:20 AM (UTC:-5)   | Datum:                  | WGS 1984 |
| Time zone:        | Central Standard Time   | Global reference datum: | WGS 1984 |
| Reference number: |   | Global reference epoch: |          |
| Description:      |   | Geoid:                  |          |
| Comment 1:        |   | Vertical datum:         |          |
| Comment 2:        |   | Calibrated site:        |          |
| Comment 3:        |   |                         |          |

Earthwork Volume Report

Unclassified surface compared to Unclassified surface

| Surfaces                  |                              |
|---------------------------|------------------------------|
| West side canal and top   | Classification: Unclassified |
| CANAL EXC MODEL WEST SIDE | Classification: Unclassified |

| Bank Volumes Based on Surface Geometry Alone |           |
|--|-----------|
| Cut material                                 | 535.0 yd³ |
| Fill material                                | 1.6 yd³   |
| Excess                                       | 533.4 yd³ |

| Bank Areas Based on Surface Geometry Alone |             |
|--|-------------|
| Cut area                                   | 3,019.3 ft² |
| Fill area                                  | 190.2 ft²   |
| Zero volume area                           | 0.0 ft²     |
| Total                                      | 3,209.5 ft² |

| Depth summary                  |           |
|--------------------------------|-----------|
| Maximum depth of cut material  | 11.168 ft |
| Maximum depth of fill material | 0.585 ft  |

Note: 'Cut Material' is defined as material where [CANAL EXC MODEL WEST SIDE] is lower than [West side canal and top]. 'Fill Material' is defined as the volume of material where [CANAL EXC MODEL WEST SIDE] is higher than [West side canal and top].



4/10/24, 8:56 AM

Earthwork Report

Note: The above volumes are calculated solely from the geometries of the selected surfaces. No material properties are applied to the above numbers.

|  |                          |
|--|--------------------------|
| Reported volumes are limited to those that lie within the constraining boundary. |                          |
| Boundary name:   | West side excavation     |
| Area within boundary:  | 3,212.6 ft² (0.07375 AC) |
| Total triangulated area:   | 3,209.5 ft² (0.07368 AC) |

|                            |   |                         |
|----------------------------|---|-------------------------|
| Date: 4/10/2024 8:56:43 AM | Project:<br>C:\Users\steve\Documents\Trimble<br>Business Center\Hydraulic<br>Bottleneck.vce | Trimble Business Center |
|----------------------------|---|-------------------------|

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