

SECTION 00806

CHANGE ORDER

No. One (1)

DATE OF ISSUANCE January 17, 2024

EFFECTIVE DATE _____

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: *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)*

2. Add the Following Work Items:

- a. 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)*

3. Revise the Following Work Item Quantities:

- a. Not Applicable (N/A)

Total of Change in Work Items Quantity = *(+/- \$0.00)*

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)

2. Add Work Items

- a. 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

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 re-constructed 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

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ <u>\$2,264,960.00</u>
Net Increase (Decrease) from previous Change Orders No. <u>N/A</u> to <u>N/A</u> : \$ <u>\$0.00</u>
Contract Price prior to this Change Order: \$ <u>\$2,264,960.00</u>
Net <u>increase</u> (decrease) of this Change Order: \$ <u>\$476,447.31</u>
Contract Price with all approved Change Orders: \$ <u>\$2,741,407.31</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>One Hundred Twenty (120)</u> Ready for final payment: <u>One Hundred Sixty-Five (165)</u> (days or dates)
Net change from previous Change Orders No. <u>N/A</u> to No. <u>N/A</u> : Substantial Completion: <u>0</u> Ready for final payment: <u>0</u> (days)
Contract Times prior to this Change Order: Substantial Completion: <u>One Hundred Twenty (120)</u> Ready for final payment: <u>One Hundred Sixty-Five (165)</u> (days or dates)
Net <u>increase</u> (decrease) this Change Order: Substantial Completion: <u>Seventy-Six (76)</u> Ready for final payment: <u>Seventy-Six (76)</u> (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>One Hundred Ninety-Six (196)</u> Ready for final payment: <u>Two Hundred Forty-One (241)</u> (days or dates)

RECOMMENDED:
By: [Signature]
ENGINEER (Authorized Signature)
Date: 1/19/2024

APPROVED:
By: _____
OWNER (Authorized Signature)
Date: _____

ACCEPTED:
By: [Signature]
CONTRACTOR (Authorized Signature)
Jonathan Karnon Jr
Date: 1/18/24

CHANGE ORDER

INSTRUCTIONS

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both. **A draft copy of the change order shall be reviewed by the Owner before final copies are circulated for signatures.**

Once Engineer has completed and signed **(6) SIX ORIGINAL COPIES** of the change order, the (6) six copies should be sent to Contractor for approval and signatures. After Contractor approval, all (6) six copies should be sent to the Owner for introduction and council vote. Once the change order has been approved by the St. Charles Parish Council, executed copies of the changer order will be distributed to the Engineer and Contractor.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.