



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

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Lance Marino
Clerk of Court
Parish of St. Charles

23-7-1
2023-0152
Certified Copy

Instrument Number: 476185

Book/Index: MOB

Document Type: CONTRACT CHANGE ORDER

Recording Date: 07/12/2023 1:46 PM CDT

Grantor 1: ST CHARLES PARISH DEPARTMENT OF PUBLIC WORKS

Grantee 1: APC CONSTRUCTION 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

2023-0152

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

ORDINANCE NO. 23-7-1

An ordinance approving and authorizing the execution of Change Order No. 1 (Final) for Hill Heights Drainage Improvements, Project No. P190802, to decrease the contract amount by \$116,284.80 and 41 calendar days.

WHEREAS, Ordinance No. 22-3-14, adopted March 21, 2022; by the St. Charles Parish Council approved and authorized the execution of a Professional Services Agreement with Barowka and Bonura Engineers and Consultants, LLC, to perform engineering services for Hill Heights Drainage Improvements - Destrehan (Project No. P190802), in the amount not to exceed \$373,992.70; and,

WHEREAS, an emergency Construction Contract was fully executed February 13, 2023, between St. Charles Parish and APC Construction, LLC, for Hill Heights Drainage Improvements, Project No. P190802, with bid in the amount of \$844,383.00; and,

WHEREAS, a Professional Services Agreement was fully executed April 11, 2023, between St. Charles Parish and Alpha Testing and Inspection, Inc., to complete construction testing services for Hill Heights Drainage Improvements (Project No. P190802), in the not to exceed amount of \$13,000.00; and,

WHEREAS, it is necessary to amend the construction contract to delete the work items, Settlement Plate and Dam Removal and Replacement (Each Add. Occurrence), resulting in a decrease to the contract amount by \$3,566.00; and,

WHEREAS, it is necessary to amend the construction contract to add the work item, Haul Away Unsuitable Material Stockpile from Western Canal Bank, resulting in an increase to the contract amount by \$4,142.71; and,

WHEREAS, it is necessary to amend the construction contract to revise contract items to match final installed quantities and contract days to match the actual days used, resulting in a decrease to the contract amount by \$116,861.51 and a decrease to the contract time by 41 calendar days; and,

WHEREAS, the final contract price is \$728,098.20 and the final contract time is 49 calendar days.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 1 (Final) for Hill Heights Drainage Improvements, Project No. P190802, to decrease the contract amount by \$116,284.80 and decrease the contract time by 41 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.

SECTION III. That St. Charles Parish considers the project complete and accepts all improvements and modifications installed during execution of the project.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

YEAS: BILLINGS, FONSECA, DARENSBOURG GORDON, CLULEE, GIBBS, DUFRENE, BELLOCK
NAYS: NONE
ABSENT: FISHER, FISHER-CORMIER

And the ordinance was declared adopted this 10th day of July, 2023, to become effective five (5) days after this publication in the official journal.

CHAIRMAN: [Signature]
SECRETARY: [Signature]
DLVD/PARISH PRESIDENT: July 11, 2023
APPROVED: _____ DISAPPROVED: _____

PARISH PRESIDENT: [Signature]
RETD/SECRETARY: July 11, 2023
AT: 3:05pm RECD BY: [Signature]

CERTIFIED TRUE & CORRECT AS PER
MINUTES DATED: 7/10/23
[Signature]
SECRETARY
ST. CHARLES PARISH COUNCIL

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SECTION 00806

CHANGE ORDER

No. 1 (Final)

DATE OF ISSUANCE May 26, 2023

EFFECTIVE DATE May 26, 2023

OWNER St. Charles Parish Department of Public Works

CONTRACTOR APC Construction, LLC

Contract: Hill Heights Drainage Improvements Construction Contract Dated 2/13/2023

Project: Hill Heights Drainage Improvements

OWNER's Contract No. P190802

ENGINEER's Contract No. N/A

ENGINEER Barowka and Bonura Engineers and Consultants, LLC

You are directed to make the following changes in the Contract Documents:

Description:

A. Delete the Following Work Items:

- 1) Contract Item 203-02: Settlement Plate
Delete item in its entirety. (- \$828.00).
 - 2) Contract Item S-002-3: Dam Removal and Replacement (Each Add. Occurrence)
Delete item in its entirety. (- \$2,738.00).
- Total of Deducted Items = (-\$3,566.00)

B. Add the Following Work Items:

- 1) New Contract Item: Haul away unsuitable soil material stockpile from western canal bank.
Addition of \$4,142.71 L.S. See attached email quote from Contractor.
- Total of Added Work Items = (+\$4,142.71)

C. Revise the Following Work Item Quantities:

- 1) Contract Item 202-03: Excavation and Disposal of Unsuitable Material
Delete remaining unused contract quantity. Decrease quantity from 1250 C.Y. to 66.10 C.Y. (-\$15,153.92).
- 2) Contract Item 203-01: Cleaning Existing Ditches
Increase quantity from 100 L.F. to 185 L.F. (+\$2,923.15).
- 3) Contract Item 203-03: Plastic Soil Blanket
Increase quantity from 40 C.Y. to 46.9 C.Y. (+\$10,191.30).
- 4) Contract Item 203-04: Geotextile Fabric
Delete remaining unused contract quantity. Decrease quantity from 350 S.Y. to 318 S.Y. (-\$378.56).
- 5) Contract Item 701-07: Yard Drain Pipe (8" Plastic) (Contingency)
Delete remaining unused contract quantity. Decrease quantity from 50 L.F. to 28 L.F. (-\$1,892.00).
- 6) Contract Item 714-01: Sodding
Delete remaining unused contract quantity. Decrease quantity from 250 S.Y. to 222.22 S.Y. (-\$981.75).
- 7) Contract Item 715-01: Topsoil
Delete remaining unused contract quantity. Decrease quantity from 850 C.Y. to 67.0 C.Y. (-\$83,178.09).
- 8) Contract Item 723-01: Granular Material (Structural Fill)

- Delete remaining unused contract quantity. Decrease quantity from 250 C.Y. to 72.8 C.Y. (-\$23,060.81).
- 9) Contract Item 802-01: Permanent Steel Sheet Piling (30-ft length)
Delete remaining unused contract quantity. Decrease quantity from 5600 S.F. to 5511.6 S.F. (-\$5,029.96).
- 10) Contract Item 802-02: C-Channel Waler and HSS at Connections
Delete remaining unused contract quantity. Decrease quantity from 15,000 Pounds to 14,997.50 Pounds (-\$13.88).
- 11) Contract Item S-001: Exploratory Excavation
Delete remaining unused contract quantity. Decrease quantity from 2 Each to 1 Each. (-\$287.00).
- Total of Change in Work Items Quantity = (-\$116,861.51)

Reason for Change Order:

- A. 1) Owner removed settlement plates from this project allowing this line item to be deleted.
2) The work item "Dam Removal and Replacement (Each Add. Occurrence)" was not used and can be eliminated from the contract.
- B. 1) Owner requested that Contractor remove and haul away stockpiled unsuitable soil material. Contractor provided quote in the amount of \$4,142.71 and Owner agreed and authorized Contractor to proceed with this work item.
- C. 1) Due to variations in field conditions vs. plan quantities, the final quantity of this item is determined to be 66.10 C.Y. instead of the original base bid quantity of 1,250 C.Y.
2) The contractor performed ditch cleaning along the entire length of the project and therefore the final quantity is 185 L.F. in lieu of the original base bid quantity of 100 L.F.
3) The original base bid quantity for this item was lower than actual quantity required in the field. The final quantity is 6.9 C.Y. more than the original base bid quantity.
4) Due to variations in field conditions vs. plan quantities, the final quantity of this item is determined to be 318 S.Y. instead of the original base bid quantity of 350 S.Y.
5) This item is intended to be used for repair/replacement of drain lateral lines which outfall into the canal within the project limits. This item included removal and replacement of drain lines in conflict with the new sheet pile wall, drain pipe connections, and drain pipe wall penetrations. The final quantity of this item is 28 L.F. instead of the original base bid quantity of 50 L.F.
6) Due to variations in field conditions vs. plan quantities, the final quantity of this item is determined to be 222.22 S.Y. instead of the original base bid quantity of 250 S.Y.
7) Contractor installed topsoil along the western canal bank to facilitate seeding and grass growth. The final quantity of installed topsoil is 67.0 C.Y.
8) Due to variations in field conditions vs. plan quantities, the final quantity of this item is determined to be 72.8 C.Y. instead of the original base bid quantity of 250 C.Y.
9) The final installed quantity of this item is determined to be 5511.6 S.F. instead of the original base bid quantity of 5600 S.F. The original 5600 S.F. quantity was slightly overestimated to account for potential variations in field conditions during construction.
10) Contractor requested a substitution to replace the original double C15x33.9 waler design and C15x33.9 wall cap with a single 12"x6"x3/8" HSS waler installed 4'-0" below top of wall and 18.5"x6"x3/8" rolled cap plate. This change resulted in a final quantity of 14,997.50 pounds in lieu of the original estimated bid quantity of 15,000 pounds. See attached email correspondence authorizing this change in work.
11) Only 1 exploratory excavation unit item was used during construction to locate tip elevation and length of existing sheet piles.

Attachments:

Attachment A: Email Quotation Haul Away Unsuitable Material, dated May 3, 2023

Attachment B: Email Correspondence Approval of Single Waler and Cap Plate Substitution, dated March 16, 2023

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ 844,383.00
Net Increase (Decrease) from previous Change Orders No. ___ to ___: (None) \$ 0.00
Contract Price prior to this Change Order: \$ 844,383.00
Net increase decrease of this Change Order: \$ 116,284.80
Contract Price with all approved Change Orders: \$ 728,098.20

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: 90 Ready for final payment: 6/18/2023 (days or dates)
Net change from previous Change Orders No. ___ to No. ___: Substantial Completion: 0 Ready for final payment: 6/18/2023 (days)
Contract Times prior to this Change Order: Substantial Completion: 90 Ready for final payment: 6/18/2023 (days or dates)
Net increase - decrease this Change Order: Substantial Completion: 41 Ready for final payment: 5/8/2023 (days)
Contract Times with all approved Change Orders: Substantial Completion: 49 Ready for final payment: 5/8/2023 (days or dates)

RECOMMENDED:

By: *Joseph Bon*
ENGINEER (Authorized Signature)

Date: 5/30/23

APPROVED:

By: *Math Jones*
OWNER (Authorized Signature)

Date: 7/11/23

ACCEPTED:

By: *[Signature]*
CONTRACTOR (Authorized Signature)

Date: 6/1/23

**Remainder of the attachments (10 pages) to this Change Order are on file and may be viewed at the St. Charles Parish Council Office, Courthouse, 15045 River Road, Hahnville.

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