

2020-0049

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

ORDINANCE NO. 20-2-6

An ordinance approving and authorizing the execution of Change Order No. 2 for Parish Project No P160302-6, Road Maintenance 2019, to balance the contract quantities with actual quantities resulting in an increase of \$66,825.75 and an increase in time of seven (7) days.

WHEREAS, Ordinance No. 19-8-4 adopted August 5, 2019 by the St. Charles Parish Council awarded construction of Parish Project No P160302-6, Road Maintenance 2019, to Barriere Construction Co, LLC; and,

WHEREAS, Ordinance No. 19-11-6 adopted November 4, 2019 by the St. Charles Parish Council approved Change Order No. 1 to increase the contract price by \$202,590.00 and increase the number of days by fifteen (15) days; and,

WHEREAS, it is necessary to amend the contract to adjust the original contract and Change Order No. 1 quantities with actual quantities resulting in an increase to the contract amount by \$66,825.75 and an increase in time of seven (7) days.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:


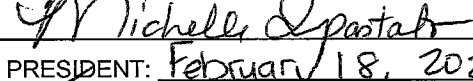
SECTION I. That Change Order No. 2 for Parish Project No. P160302-6, Road Maintenance 2019, to increase the contract amount by \$66,825.75 and an increase in time of seven (7) days is hereby approved and accepted.

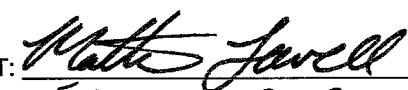
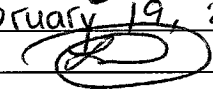
SECTION II. That the Parish President is hereby authorized to execute said Change Order on behalf of St. Charles Parish.

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

- YEAS: BENEDETTO, FONSECA, DARENSBOURG GORDON, CLULEE, GIBBS, DUFRENE, BELLOCK, FISHER, FISHER-PERRIER
- NAYS: NONE
- ABSENT: NONE

And the ordinance was declared adopted this 17th day of February, 2020, to become effective five (5) days after this publication in the official journal.

CHAIRMAN: 
 SECRETARY: 
 DLVD/PARISH PRESIDENT: February 18, 2020
 APPROVED: DISAPPROVED:

PARISH PRESIDENT: 
 RETD/SECRETARY: February 19, 2020
 AT: 8:05 am RECD BY: 

SECTION 00806

CHANGE ORDER

No. 2

DATE OF ISSUANCE January 23, 2020

EFFECTIVE DATE February 18, 2020

OWNER: St. Charles Parish

CONTRACTOR: Barriere Construction Co.L.L.C.

Contract: Road Maintenance 2019

Project: P160302-6

OWNER's Contract No.P160302-6

ENGINEER's Contract No. NA

ENGINEER:Barowka and Bonura Engineers and Consultants, L.L.C.

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

Description:

1. Delete the Following Work Items:

- a. Contract Item #: *9 Shoulder Material Asphalt Wedge*
Delete item in its entirety. (-\$6,506.00)
- b. Contract Item #: *10 Shoulder Material Earthen Fill*
Delete item in its entirety. (-\$ 6,506.00)
- c. Contract Item #: *11 Shoulder Material Stone Fill*
Delete item in its entirety. (-\$ 6,506.00)
- d. Contract Item #: *14 Adjustment of Manholes*
Delete item in its entirety. (-\$ 50.00)
- e. Contract Item #: *15 Adjust Drainage Structures*
Delete item in its entirety. (-\$ 50.00)
- f. Contract Item #: *16 Adjust Water Valves*
Delete item in its entirety. (-\$ -50.00)
- g. Contract Item #: *A5 4" Yellow Striping*
Delete item in its entirety. (-\$ 1,290.00)
- h. Contract Item #: *A7 Shoulder Material Asphalt Wedge*
Delete item in its entirety. (-\$ 13,230.00)
- i. Contract Item #: *A8 Shoulder Material Earthen Fill*
Delete item in its entirety. (-\$ 13230.00)
- j. Contract Item #: *A9 Shoulder Material Stone Fill*
Delete item in its entirety. (-\$ 13,230.00)
- k. Contract Item #: *A12 Adjust Manholes*
Delete item in its entirety. (-\$ 105.00)
- l. Contract Item #: *A13 Adjust Drainage Structures*
Delete item in its entirety. (-\$ -75.00)
- m. Contract Item #: *A14 Adjust Water Valves*
Delete item in its entirety. (-\$ 80.00)

Total of Deducted Items = (-\$60,908.00)

2. Add the Following Work Items:

- a. New Contract Item #: *A16 Additional 1-inch O/L on Evangeline*
Addition of \$ 82,041.00(14,268 SY at \$5.75/SY)
- b. New Contract Item #: *A17 Pavement Markers (Yellow)*
Addition of \$ 3,200.00(320 markers at \$10.00/each)

Total of Added Work Items = (+\$85,241.00)

3. Revise the Following Work Item Quantities:

- a. Contract Item #: *2 Cold Plane 2-Inches*
The quantity is to be changed to *20,385.5 SY. (-\$3,299.00)*
- b. Contract Item #: *3 Asphalt Overlay*
The quantity is to be changed to *20,385 SY. (-\$18,969.25)*
- c. Contract Item #: *4 Asphalt Patch 6-Inches*
The quantity is to be changed to *1,259.77 Tons. (+\$3,092.40)*
- d. Contract Item #: *5 White Striping 4-Inch*
The quantity is to be changed to *2.5 MI. (+\$1,200.00)*
- e. Contract Item #: *6 Yellow Striping 4-Inch*
The quantity is to be changed to *0.61 MI. (+\$570.00)*
- f. Contract Item #: *8 Stop Bar 24-Inches*
The quantity is to be changed to *88 LF (+\$576.00)*
- g. Contract Item #: *12 Shoulder Material RAP*
The quantity is to be changed to *13,239 LF (+\$14,979.00)*
- h. Contract Item #: *A2 Cold Plane 2-Inches*
The quantity is to be changed to *54,503.60 SY (+\$1,391.20)*
- i. Contract Item #: *A3 Asphalt Overlay*
The quantity is to be changed to *54,503.60 SY (+\$7,999.40)*
- j. Contract Item #: *A4 Asphalt Patch 6-Inches*
The quantity is to be changed to *720.35Tons (-\$2,322.00)*
- k. Contract Item #: *A6 Railroad Striping*
The quantity is to be changed to *7 EA (+2,500.00)*
- l. Contract Item #: *A10 Shoulder Material RAP*
The quantity is to be changed to *37,601 LF. (+\$34,965.00)*
- m. Contract Item #: *Blue Pavement Markers*
The quantity is to be changed to *24 EA (-\$190.0)*

Total of Change in Work Items Quantity = *(+\$42,492.75)*

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. The Shoulder Material Asphalt Wedge was estimated prior to construction, but was not required during construction.
- b. The Shoulder Material Earthen Fill was estimated prior to construction, but was not required during construction.
- c. The Shoulder Material Stone Fill was estimated prior to construction, but was not required during construction.
- d. The Adjustment of Manholes was estimated prior to construction, but was not required during construction.
- e. The Adjustment of Drainage Structures was estimated prior to construction, but was not required during construction.
- f. The Adjustment of Water Valves was estimated prior to construction, but was not required during construction.
- g. The 4-Inch Yellow Striping was estimated prior to construction, but was not required during construction.

- h. The Adjustment of Manholes was estimated prior to construction, but was not required during construction.
 - i. The Shoulder Material Earthen Fill was estimated prior to construction, but was not required during construction.
 - j. The Shoulder Material Stone Fill was estimated prior to construction, but was not required during construction.
 - k. The Adjustment of Manholes was estimated prior to construction, but was not required during construction.
 - l. The Adjustment of Drainage Structures was estimated prior to construction, but was not required during construction.
 - m. The Adjustment of Water Valves as estimated prior to construction, but not required during construction.
2. Add Work Items
- a. The Additional 1-Inch overlay on Evangeline was Change Directive No. 4, due to condition of existing base under roadway.
 - b. The Yellow Pavement Markers were added to Evangeline and East Harding because the existing markers were not acceptable.
3. Revise Work Item Quantities
- a. The quantity for Cold Plane 2-Inches was estimated prior to bid, but actual construction required this item to be decreased by 1,649.50 SY.
 - b. The quantity for Asphalt Overlay was estimated prior to bid, but actual construction required this item to be reduced by 1,649.50 SY.
 - c. The quantity for 6-Inch Asphalt Patch was estimated prior to bid, but actual construction required this item to be increased by 25.77 Tons.
 - d. The quantity for White Striping (4-Inch) was estimated prior to bid, but actual construction required this item to be increased 0.40 miles.
 - e. The quantity for Yellow Striping (4-Inch) was estimated prior to bid, but actual construction required this item to be increased by 0.19 miles.
 - f. The quantity for Stop Bar (24-Inches) was estimated prior to bid, but actual construction required this item to be increased 48 LF.
 - g. The quantity for Shoulder Material RAP was estimated prior to bid, but actual construction required this item to be increased 9,989 LF.
 - h. The quantity for Cold Plane 2-Inches was estimated prior to bid, but actual construction required this item increased 695.60 SY.
 - i. The quantity for Asphalt Overlay was estimated prior to bid, but actual construction required this item increased 695.60 SY.
 - j. The quantity for 6-Inch Asphalt Patching was estimated prior to bid, but actual construction required this item reduced by 19.35 Tons.

- k. The quantity for RR Striping was estimated prior to bid, but actual construction required this item increase 5 Each.
 - l. The quantity for Shoulder Material RAP was estimated prior to bid, but actual construction required this item to be increased 23,310 LF.
 - m. The quantity for Blue Pavement Markers was estimated prior to bid, but actual construction required this item increased 320 Each.
4. Additional Contract Days
- a. The additional item A16, Additional 1-Inch O/L on Evangeline required the addition of 7-contract days.

Attachments: (List documents supporting change)

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ 1,247,333.00
Net Increase from previous Change Order No. <u>1</u> \$ 202,590.00
Contract Price prior to this Change Order: \$ 1,449,923.00
Net increase of this Change Order: \$ 66,825.75
Contract Price with all approved Change Orders: \$ 1,516,748.75

CHANGE IN CONTRACT TIMES:
Original Contract Times: 90 days Substantial Completion: 90 days _____ Ready for final payment: 90 days _____ (days or dates)
Net change from previous Change Orders No. <u>1</u> : Substantial Completion: <u>15</u> days _____ Ready for final payment: <u>15</u> days _____ (days)
Contract Times prior to this Change Order: Substantial Completion: 105 days _____ Ready for final payment: 105 days _____ (days or dates)
Net increase (decrease) this Change Order: Substantial Completion: <u>7</u> days _____ Ready for final payment: <u>7</u> days _____ (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>112</u> days _____ Ready for final payment: <u>112</u> days _____ (days or dates)

RECOMMENDED:

By: Jelmy Houry
ENGINEER (Authorized Signature)

Date: 1/27/2020

APPROVED:

By: Mathew Jancek
OWNER (Authorized Signature)

Date: 2-18-2020

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 1/20/20