

2024-0046 *Ord.*

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

ORDINANCE NO. 24-2-4

An ordinance approving and authorizing the execution of Change Order No. 2 for Road Maintenance 2022-23 (Project No P220501), to decrease the contract amount by \$137,764.48, and decrease the contract time by sixteen (16) days.

WHEREAS, Ordinance No. 22-7-2 adopted on July 5, 2022, by the St. Charles Parish Council, approved and authorized the execution of a Professional Services Agreement with Digital Engineering & Imaging, Inc., to perform planning services for the Road Maintenance 2022-23 (Project No. P220501), in the not to exceed amount of \$316,728.72; and,

WHEREAS, Ordinance No. 23-6-9 adopted on June 19, 2023, by the St. Charles Parish Council, for the execution of a Contract with Barriere Construction Co., LLC for Road Maintenance 2022-23 (Project No. P220501), in the amount of \$2,499,902.45; and,

WHEREAS, Ordinance No. 23-8-8 adopted on August 28, 2023, by the St. Charles Parish Council, approved and authorized a Professional Services Agreement with Alpha Testing and Inspection, Inc., to perform testing services for Road Maintenance 2022-23 (Project No. P220501), in the not to exceed amount of \$40,000.00; and,

WHEREAS, Ordinance No. 23-9-2 adopted on September 25, 2023, by the St. Charles Parish Council, approved and authorized Amendment No. 1 to the Professional Services Agreement with Digital Engineering & Imaging, Inc., to perform planning services for the Road Maintenance 2022-23 (Project No. P220501), in the total amount of \$436,180.00; and,

WHEREAS, Ordinance No. 23-11-9 adopted on November 20, 2023, by the St. Charles Parish Council approved and authorized the execution of Change Order No. 1 for Road Maintenance 2022-23 (Project No. P220501), to increase the contract amount by \$1,012,969.06 and increase the contract time by forty five (45) days; and,

WHEREAS, the contract with Barriere Construction Co., LLC needs to be amended by change order to adjust the contract quantities with actual quantities resulting in a decrease to the contract amount by \$137,764.48, and a decrease to the contract time by sixteen (16) days.

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That Change Order No. 2 for Road Maintenance 2022-23 (Project No. P220501), to decrease the contract amount by \$137,764.48 and decrease the contract time by sixteen (16) 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 5th day of February, 2024, to become effective five (5) days after this publication in the official journal.

CHAIRMAN: Bob Fisher
SECRETARY: Michelle Dupontato
DLVD/PARISH PRESIDENT: February 6, 2024
APPROVED: ✓ DISAPPROVED: _____

PARISH PRESIDENT: Matthew Jewell
RETD/SECRETARY: February 17, 2024
AT: 10:33am RECD BY: [Signature]

RECORDED IN THE ST. CHARLES PARISH
CLERK OF COURT OFFICE
ON 2/8/24
AS INSTRUMENT NO. 479889

IN MORTGAGE/CONVEYANCE/OATH BOOK

SECTION 00806

CHANGE ORDER

No. 2

DATE OF ISSUANCE 01/05/2024

EFFECTIVE DATE 2/16/24

OWNER St. Charles Parish

CONTRACTOR Barriere Construction, LLC

Contract: Road Maintenance 2022-23

Project:

OWNER's Contract No. P220501

ENGINEER's Contract No. 22R00001.000

ENGINEER Digital Engineering and Imaging, Inc.

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

Description:

1. Delete the Following Work Items:

- a. Contract Item 050: *Class II Base Course*
Base Bid- Delete item in its entirety. 562.60 TON at the unit price of \$10.00/TON (-\$5,626.00) and 61.30 TON at the unit price of \$250.00/TON (-\$15,325.00). The quantity overall 623.9 TON (-\$20,951.00).
Alt. 1- Delete item in its entirety. 836 TON at the unit price of \$10.00/TON (-\$8,360.00) and 22.6 TON at the unit price of \$250.00/TON (-\$5,650.00). The quantity overall 858.6 TON (-\$14,010.00).
Alt. 2- Delete item in its entirety. 171.9 TON. (-\$42,975.00)
- b. Contract Item 070: *Relocation of Infrastructure Items*
Base Bid- Delete item in its entirety. 1 LS (-\$2,000.00)
- c. Contract Item 081: *Adjustment of Drainage Structures*
Base Bid- Delete item in its entirety. 1 EA (-\$2,900.00)
Alt. 1- Delete item in its entirety. 2 EA (-\$5,800.00)
- d. Contract Item 090: *Shoulder Material (Stone Fill)*
Base Bid- Delete item in its entirety. 782 LF (-\$3,636.30)
Alt. 1- Delete item in its entirety. 1,250 LF (-\$5,812.50)
- e. Contract Item 092: *Shoulder Material (Reclaimed Asphalt Pavement)*
Base Bid- Delete item in its entirety. 782 LF (-\$3,636.30)
Alt. 1- Delete item in its entirety. 1,250 LF (-\$5,812.50)
- f. Contract Item 100: *Sodding*
Base Bid- Delete item in its entirety. 379 SY (-\$9,096.00)
Alt. 1- Delete item in its entirety. 96 SY (-\$2,304.00)

Total of Deducted Items = (-\$118,933.60)

2. Revise the Following Work Item Quantities:

- a. Contract Item 020: *Cold Plane (2" Thick)*
Base Bid- The quantity is to be increased by 622.23 SY. (+\$1,648.91)
Alt. 1- The quantity is to be increased 2,303.52 SY. (+\$6,104.33)
Alt. 2- The quantity is to be increased 2,284.51 SY. (+\$6,053.95)
- b. Contract Item 030: *Asphalt Pavement Overlay*
Base Bid- The quantity is to be increased by 1,322.23 SY. (+\$24,196.81)
Alt. 1- The quantity is to be increased by 2,303.70 SY. (+\$42,157.71)
Alt. 2- The quantity is to be increased by 2,211.73 SY. (+\$40,474.66)
- c. Contract Item 040: *Asphalt Patching (6" Thick)*
Base Bid- The quantity is to be decreased by 782.82 TON at the unit price of \$155.15/TON (-\$121,454.52) and increased by 15.42 TON at the unit price of \$370.00/TON (+\$5,705.40). The quantity overall decreased by 767.4 TON (-\$115,749.12).

- Alt. 1- The quantity is to be decreased by 988.53 TON at the unit price of \$155.15/TON (-\$153,370.43) and increased by 16.34 TON at the unit price of \$370.00/TON (+\$6,045.80). The quantity overall decreased by 972.19 TON (-\$147,324.63).
- Alt. 2- The quantity is to be increased by 61.18 TON. (+22,636.60)
- d. Contract Item 080: *Adjustment of Manholes*
 Base Bid- The quantity is to be decreased by 12 EA. (-\$1,894.20)
 Alt. 1- The quantity is to be decreased by 15 EA. (-\$2,367.75)
 Alt. 2- The quantity is to be decreased by 13 EA. (-\$2,052.05)
- e. Contract Item 082: *Adjustment of Water Valves*
 Base Bid- The quantity is to be decreased by 1 EA. (-\$500.00)
 Alt. 1- The quantity is to be decreased by 1 EA. (-\$500.00)
 Alt. 2- The quantity is to be decreased by 1 EA. (-\$500.00)
- f. Contract Item 091: *Shoulder Material (Reclaimed Asphalt Pavement)*
 Base Bid- The quantity is to be increased by 6,175 LF. (+\$28,713.75)
 Alt. 1- The quantity is to be increased by 1,168 LF. (+\$5,431.20)
 Alt. 2- The quantity is to be increased by 16,203 LF. (+\$75,343.95)
- g. Contract Item 110: *Reflectorized Raised Pavement Markers (Blue)*
 Base Bid- The quantity is to be decreased by 11 EA. (-\$198.00)
 Alt. 1- The quantity is to be decreased by 7 EA. (-\$126.00)
 Alt. 2- The quantity is to be decreased by 17 EA. (-\$306.00)
- h. Contract Item 120: *Plastic Reflective Pavement Striping (4" Width)*
 Alt. 1- The quantity is to be decreased by 0.102 MILE. (-\$816.00)
- i. Contract Item 121: *Plastic Reflective Pavement Striping (24" Width)*
 Base Bid- The quantity is to be increased by 25 LF. (+\$475.00)
 Alt. 1- The quantity is to be increased by 14 LF. (+\$266.00)

Total of Change in Work Items Quantity = (-\$18,830.88)

Reason for Change Order:

1. Deleted Work Items
 - a. Base Course was not needed. All asphalt patching depths were deep enough to account for base failures; therefore, the Base Course item was no longer needed.
 - b. There was no need for relocation of infrastructure items.
 - c. There was no need to adjust catch basins or other drainage structures.
 - d. RAP shoulder material was used everywhere. The stone and earthen shoulder materials were not needed.
 - e. Sodding was not used. Shoulders were dressed with RAP.
2. Revise Work Item Quantities
 - a. There was a slight increase in Cold Planning and Asphalt Pavement Overlay.
 - b. There was a decrease in the Asphalt Patching. Generally, there was less patching overall than expected when making the contract quantities.
 - c. There were less Manhole and Water Valve Adjustments than was anticipated in the contract quantities.
 - d. Since none of the other types of Shoulder Materials were used throughout the contract, the total quantity for Shoulder Material (Reclaimed Asphalt Pavement) increased.
 - e. There were less Reflectorized Raised Pavement Markers (Blue) than originally anticipated in the contract quantities.
 - f. There were less quantity Plastic Reflective Pavement Striping (4" Width) than originally anticipated.
 - g. The increase in Plastic Reflective Pavement Striping (24" Width) was caused by two crosswalks that were missed in the contract quantities.
 - h. Work was completed 16 days prior to the total contract time of 135 days allotted by the last change order.

CHANGE IN CONTRACT PRICE:
Original Contract Price \$2,499,902.45
Net Increase from previous Change Orders No. <u>0</u> to <u>1</u> : \$1,012,969.06
Contract Price prior to this Change Order: \$3,512,871.51
Net decrease of this Change Order: \$(137,764.48)
Contract Price with all approved Change Orders: \$3,375,107.03

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>90 days</u> Ready for final payment: _____ (days or dates)
Net change from previous Change Orders No. <u>0</u> to No. <u>1</u> : Substantial Completion: <u>45 days</u> Ready for final payment: _____ (days)
Contract Times prior to this Change Order: Substantial Completion: <u>135 days</u> Ready for final payment: _____ (days or dates)
Net decrease this Change Order: Substantial Completion: <u>(16 days)</u> Ready for final payment: _____ (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>119 days</u> Ready for final payment: _____ (days or dates)

RECOMMENDED:

By: Stephanie Brown
ENGINEER (Authorized Signature)

APPROVED:

By: Matt Fawell
OWNER (Authorized Signature)

ACCEPTED:

By: [Signature]
CONTRACTOR (Authorized Signature)

Date: 01/04/2024

Date: 2-6-24

Date: 1/4/24