

## SECTION 00806

### CHANGE ORDER

No. 1

DATE OF ISSUANCE July 11, 2019

EFFECTIVE DATE \_\_\_\_\_

OWNER St. Charles Parish

CONTRACTOR Barriere Construction Co. LLC

Contract: Road Maintenance 2018

Project: P160302-5

OWNER's Contract No. P160302-5

ENGINEER's Contract No. N/A

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

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. Base Bid Item #7: *Adjust Drainage Structures*  
Delete Item in its entirety. (-\$70.00)
- b. Base Bid Item #9: *Shoulder Material (Stone Fill)*  
Delete item in its entirety. (-\$5,869.00)
- c. Alternate Bid Item #11: *Adjust Drainage Structures*  
Delete Item in its entirety (-\$95.00)
- d. Alternate Bid Item #13: *Shoulder Material (Stone Fill)*  
Delete Item in its entirety (-\$9,137.00)

Total of Deducted Items = (-\$15,171.00)

2. Add the Following Work Items:

- a. Alternate Bid Item #16: *Barrier Curb (6")*  
Addition of \$4760.00
- b. Alternate Bid Item #17: *Remove Cul-de-Sac*  
Addition of \$5,000.00

Total of Added Work Items = (+\$9,760.00)

3. Revise the Following Work Item Quantities:

- a. Base Bid Item #2: *2-inch depth cold plane*  
The quantity is to be decreased by 7,445. The quantity is to be changed to 17,952. (-\$14,890.00)
- b. Base Bid Item #3: *Asphalt Pavement Overlay*  
The quantity is to be decreased by 7,445. The quantity is to be changed to 17,952 (-\$81,895.00)
- c. Base Bid Item #4: *6-Inch Depth Asphalt Patching*  
The quantity is to be decreased by 18.22. The quantity is to be changed to 911.78 (-\$1,913.10)

- d. Base Bid Item #5: *Reflectorized Raised Pavement Markers (Blue)*  
The quantity is to be decreased by 19. The quantity is to be changed to 11 (-\$95.00)
- e. Base Bid Item #6: *Adjustment of Manholes*  
The quantity is to be increased by 4. The quantity is to be changed to 18. (+ \$20.00)
- f. Base Bid Item # 8: *Adjustment of Water Valves*  
The quantity is to be decreased by 12. The quantity is to be changed to 2. (-\$60.00)
- g. Base Bid Item #10: *Shoulder Material (Reclaimed Asphalt Pavement)*  
The quantity is to be increased by 1940. The quantity is to be changed to 13,673. (+\$1940.00)
- h. Alternate Bid Item # 2: *2-Inch Depth Cold Plane*  
The quantity is to be decreased by 3959. The quantity is to be changed to 38,330 (-\$3,918.00)
- i. Alternate Bid Item # 3: *Asphalt Pavement Overlay*  
The quantity is to be decreased by 3959. The quantity is to be changed to 38,330. (-\$21,549)
- j. Alternate Bid Item # 4: *6-Inch Depth Asphalt Patching*  
The quantity is to be decreased by 82.53. The quantity is to be changed to 692.47 (-\$8,665.65)
- k. Alternate Bid Item #5: *Reflectorized Raised Pavement Markers (Blue)*  
The quantity is to be decreased by 11. The quantity is to be changed to 31 (-\$55.00)
- l. Alternate Bid Item #7: *Plastic Pavement Reflective Striping (4-inch width) (White)*  
The quantity is to be decreased by 0.001. The quantity is to be changed to 0.060 (-\$5.00)
- m. Alternate Bid Item # 8: *Plastic Pavement Reflective Striping (4-inch width) (Yellow)*  
The quantity is to be increased by 0.001. The quantity is to be changed to 0.03 (+\$5.00)
- n. Alternate Bid Item #10: *Adjustment of Manholes*  
The quantity is to be increased by 5. The quantity is to be changed to 24 (+\$25.00)
- o. Alternate Bid Item #12: *Adjustment of Water Valves*  
The quantity is to be decreased by 16. The quantity is to be changed to 3 (-\$80.00)
- p. Alternate Bid Item #14: *Shoulder Dressing (Reclaimed Asphalt Pavement)*  
The quantity is to be increased by 10,701. The quantity is to be changed to 28,962 (+\$10,701.00)

Total Change in Work Items Quantity (-\$120,434.75)

**Reason for Change Order:**

1. Deleted Work Items

- a. The Adjustment of Drainage Structures (base Bid) item was estimated prior to bid, but was not required during construction.
- b. The Shoulder Material (Stone Fill) (Base Bid) was estimated prior to bid but was not required during construction.
- c. The Adjustment of Drainage Structures (Alternate Bid) was estimated prior to bid but was not required during construction.
- d. The Shoulder Material (Stone Fill) was estimated prior to bid but was not required during construction.

2. Add Work Items

- a. The Barrier Curb (6") was added due to modifying the Cul de sac on Bernice Drive. This work was not included in the bid.
- b. The Removal of the existing Cul de sac on Bernice Drive was not included in the bid.

3. Revise Work Item Quantities

- a. The quantities for 2-Inch Depth Cold Plan were estimated prior to bid. However both First Street and Court Street were removed from construction due to waterline problems to be addressed prior to street work. The quantity was decreased by 7,445 SY.
- b. The quantities for Asphalt Pavement Overlay were estimated prior to bid. However both First Street and Court Street were removed from construction due to waterline problems to be addressed prior to street work. The quantity was decreased by 7,445 SY.
- c. The quantities for 6-Inch Depth Asphalt Patching were estimated prior to bid, but quantities from construction required this item to be decreased by 18.22 Tons.
- d. The quantity for Reflectorized Raised Pavement Markers (Blue) was estimated prior to bid, but quantities from construction required this item to be decreased by 19.
- e. The quantity for Adjustment of Water Valves was estimated prior to bid, but quantities from construction required this item to be decreased by 12.
- f. The quantity for Shoulder Material (Reclaimed Asphalt Pavement) was estimated prior to bid, but quantities from construction required this item to be increased by 1940 LF.
- g. The quantities for 2-Inch Depth Cold Plane were estimated prior to bid, but quantities from construction required this item to be decreased by 3,959 SY.
- h. The quantities for the Asphalt Pavement Overlay were estimated prior to bid, but quantities from construction required this item to be decreased by 3,959 SY.

- i. The quantity for the 6-Inch Depth Asphalt Patching was estimated prior to bid, but quantities from construction required this item to be decreased by 82.53 Tons.
- j. The quantity for Reflectorized Raised Pavement Markers (Blue) was estimated prior to bid, but quantities from construction required this item to be decreased by 11.
- k. The quantity for Plastic Pavement Reflective Striping (4-inch width) (white) was estimated prior to bid, but quantities from construction required this item to be decreased 0.001 Miles.
- l. The quantity for Plastic Pavement Reflective Striping (4-inch width) (Yellow) was estimated prior to bid, but quantities from construction required this item to be increased by 0.001 Miles.
- m. The quantity for the Adjustment of Manholes was estimated prior to bid, but quantities from construction required this item to be increased by 5.
- n. The quantity for the adjustment of Manholes was estimated prior to bid, but quantities from construction required this item to be decreased by 16.
- o. The quantity for Shoulder Material was estimated prior to bid, but quantities from construction required this item to be increased by 10,701 LF.

#### 4. Revise Contract Days

- a. Add additional days when temperature fell below the minimum required by DOTD Section 502.07.1 Weather Limitations.  
15 days: 1/14, 1/15, 1/16, 1/19, 1/20/1/21, 1/24, 1/25, 1/26, 1/29, 1/30, 1/31, 2/9/, 3/4 and 3/5.
- b. Add 3 additional days for extra work at Cul de Sac on Bernice Drive.
- c. Add 6 additional days waiting for inspection April 10-April 16.

CHANGE IN CONTRACT PRICE:
Original Contract Price \$ <u>1,133,673.00</u>
Net Increase (Decrease) from previous Change Orders No. N/A to N/A: \$ <u>0.00</u>
Contract Price prior to this Change Order: \$ <u>1,133,673.00</u>
Net <del>increase</del> (decrease) of this Change Order: \$ <u>-125,845.75</u>
Contract Price with all approved Change Orders: \$ <u>1,007,827.25</u>

CHANGE IN CONTRACT TIMES:
Original Contract Times: Substantial Completion: <u>90 days</u> Ready for final payment: <u>90 days</u> (days or dates)
Net change from previous Change Orders No. N/A ___ to No. ___ N/A ___ Substantial Completion: Ready for final payment: (days)
Contract Times prior to this Change Order: Substantial Completion: <u>90 days</u> Ready for final payment: <u>90 days</u> (days or dates)
Net increase this Change Order:  Substantial Completion: <u>24 days</u> Ready for final payment: <u>24 days</u> (days)
Contract Times with all approved Change Orders: Substantial Completion: <u>April 30, 2019</u> Ready for final payment: <u>April 30, 2019</u> (days or dates)

RECOMMENDED:

By: [Signature]  
ENGINEER (Authorized Signature)  
Date: 7/16/2019

APPROVED:

By: \_\_\_\_\_  
OWNER (Authorized Signature)  
Date: \_\_\_\_\_

ACCEPTED:

By: [Signature]  
CONTRACTOR (Jason P. Lattolais)  
Date: 7/18/19

	A	B	C	D	E	F	G	H	I
1	Item #	Description	Bid Quantity	Cost/unit	Original Contract	Actual Quantity	Actual	Difference	Item #
2									
3	B1	Temp Const Signs/Barricades	1	\$5,000.00	\$5,000.00	1	\$5,000.00	\$0.00	B1
4	B2	2" Cold Plane	25,397	\$2.00	\$50,794.00	17,952	\$35,904.00	-\$14,890.00	B2
5	B3	2" Overlay	25,397	\$11.00	\$279,367.00	17,952	\$197,472.00	-\$81,895.00	B3
6	B4	6"Patch	930	\$105.00	\$97,650.00	911.78	\$95,736.90	-\$1,913.10	B4
7	B5	Blue Markers	30	\$5.00	\$150.00	11	\$55.00	-\$95.00	B5
8	B6	Adjust MH	14	\$5.00	\$70.00	18	\$90.00	\$20.00	B6
9	B7	Adjust Drains	14	\$5.00	\$70.00	0	\$0.00	-\$70.00	B7
10	B8	Adjust Water Valves	14	\$5.00	\$70.00	2	\$10.00	-\$60.00	B8
11	B9	Shoulder Dress (Stone)	5869	\$1.00	\$5,869.00	0	\$0.00	-\$5,869.00	B9
12	B10	Shoulder Dressing (RAP)	11,733	\$1.00	\$11,733.00	13,673	\$13,673.00	\$1,940.00	B10
13	B11	Project Signs	2	\$1,000.00	\$2,000.00	2	\$2,000.00	\$0.00	B11
14	B12	Mobilization	1	\$31,000.00	\$31,000.00	1	\$31,000.00	\$0.00	B12
15	A1	Temp Const Signs/Barricades	1	\$1,000.00	\$1,000.00	1	\$1,000.00	\$0.00	A1
16	A2	2" Cold Plane	40,289	\$2.00	\$80,578.00	38,330	\$76,660.00	-\$3,918.00	A2
17	A3	2" Overlay	40,289	\$11.00	\$443,179.00	38,330	\$421,630.00	-\$21,549.00	A3
18	A4	6"Patch	775	\$105.00	\$81,375.00	692.47	\$72,709.35	-\$8,665.65	A4
19	A5	Blue Markers	42	\$5.00	\$210.00	31	\$155.00	-\$55.00	A5
20	A6	Yellow Markers	3	\$5.00	\$15.00	3	\$15.00	\$0.00	A6
21	A7	4" Striping (White)	0.061	\$5,000.00	\$305.00	0.06	\$300.00	-\$5.00	A7
22	A8	4" Striping (Yellow)	0.029	\$5,000.00	\$145.00	0.03	\$150.00	\$5.00	A8
23	A9	8" Striping ((White)	41	\$10.00	\$410.00	41	\$410.00	\$0.00	A9
24	A10	Adjust MH	19	\$5.00	\$95.00	24	\$120.00	\$25.00	A10
25	A11	Adjust Drains	19	\$5.00	\$95.00	0	\$0.00	-\$95.00	A11
26	A12	Adjust Water Valves	19	\$5.00	\$95.00	3	\$15.00	-\$80.00	A12
27	A13	Shoulder Dress (Stone)	9,137	\$1.00	\$9,137.00	0	\$0.00	-\$9,137.00	A13
28	A14	Shoulder Dressing (RAP)	18,261	\$1.00	\$18,261.00	28,962	\$28,962.00	\$10,701.00	A14
29	A15	Mobilization	1		\$15,000.00	1	\$15,000.00	\$0.00	A15
30	A16	Barrier Curb	0		\$0.00	1	\$4,760.00	\$4,760.00	A16
31	A17	Remove Cul de Sac	0		\$0.00	1	\$5,000.00	\$5,000.00	A17
32									
33		total 4/30/2019			\$1,133,673.00		\$1,007,827.25	-\$125,845.75	