

BOARD OF SUPERVISORS

MADISON COUNTY, MISSISSIPPI


Department of Engineering
Dan Gaillet, P.E., County Engineer

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Office (601) 790-2525 FAX (601) 859-3430

MEMORANDUM

March 12, 2018

To: Sheila Jones, Supervisor, District I
Trey Baxter, Supervisor, District II
Gerald Steen, Supervisor, District III
David Bishop, Supervisor, District IV
Paul Griffin, Supervisor, District V

From: Dan Gaillet, P.E. 
County Engineer

Re: Change Order #1
Robinson Springs Road

On February 20, 2018 the Board voted to fund an additional \$50,000 to pave the roadway shoulders approximately 3 feet wide, on Robinson Springs Road.

As a result, the Engineering Department requests that the Board President be authorized to sign the Change Order.

SHEILA JONES
District One

TREY BAXTER
District Two

GERALD STEEN
District Three

DAVID BISHOP
District Four

PAUL GRIFFIN
District Five


CONTRACT CHANGE ORDER

| | | | |
|-------------------------|-------------------------------------|-------------------------|--------------------------------|
| PROJECT NAME | Robinson Springs Road Improvements | | |
| LOCATION OF WORK | Madison County, MS | | |
| CONTRACT NO. | N/A | CHANGE ORDER NO. | One (1) |
| REQUESTING PARTY | Madison County Board of Supervisors | DATE OF REQUEST | February 20, 2018 |
| COUNTY ENGINEER | Dan Gaillet | CONTRACTOR | Walters Construction Co., Inc. |
| OWNER | Madison County Board of Supervisors | ENGINEER | H1 Services, LLC |

CONTRACTOR IS DIRECTED TO COMPLETE THE FOLLOWING CHANGES IN CONTRACT DOCUMENTS

| | |
|--|--|
| DESCRIPTION OF CHANGES NEEDED | Adjustment of quantities to pave the roadway shoulders approximately 3 feet wide. |
| REASON FOR CHANGE | Change requested by Madison County to pave the roadway shoulders. |
| SUPPORT AND JUSTIFICATION DOCUMENTS | List all attached documents which support the requested change, and justify any increased cost and time. See the attached quantity adjustments and justification. |
| SPECIFICATIONS | Mississippi Standard Specifications for Road and Bridge Construction, Office of State Aid Road Construction, 2004 Edition |

| CHANGE IN CONTRACT PRICE | | CHANGE IN CONTRACT TIMES | |
|---|----------------|--|---------------|
| ORIGINAL PRICE | \$1,986,464.12 | ORIGINAL TIMES | 100 Work Days |
| NET CHANGES OF PREVIOUS CHANGE ORDERS | \$0.00 | NET CHANGES OF PREVIOUS CHANGE ORDERS IN DAYS | 0 Work Days |
| NET INCREASE / DECREASE | \$50,000.00 | NET INCREASE / DECREASE | 10 Work Days |
| TOTAL CONTRACT PRICE WITH APPROVED CHANGES | \$2,036,464.12 | TOTAL CONTRACT TIME WITH APPROVED CHANGES | 110 Work Days |

| | | | |
|---|---|--|--|
| RECOMMENDED BY H1 Services, LLC |  | APPROVED BY Madison County, MS | |
| DATE | 03/05/18 | DATE | |
| ACCEPTED BY Walters Construction Co. Inc. | | | |
| DATE | | | |

Robinson Springs Road Improvements
Madison County

CONTRACT QUANTITIES AND COSTS

| Pay Item No. | Description | Unit | Quantity | Unit Price | Amount |
|----------------------|--|-----------|----------|---------------|-----------------|
| ROADWAY ITEMS | | | | | |
| S-202-D | REMOVAL OF PAVEMENT (ALL DEPTHS) | 13,688.00 | SQ.YD. | \$ 4.00 | \$ 54,752.00 |
| S-203-A | UNCLASSIFIED EXCAVATION (FM) | 1,000.00 | C.Y. | \$ 15.00 | \$ 15,000.00 |
| S-203-E1 | BORROW EXCAVATION (FME)(CONTRACTOR FURNISHED)(CLASS 9-6) | 1,000.00 | C.Y. | \$ 23.00 | \$ 23,000.00 |
| S-304-A | GRANULAR MATERIAL (LVM)(CLASS 5, GROUP C) | 2,343.00 | C.Y. | \$ 24.40 | \$ 57,169.20 |
| 901-S-401-A | HOT MIX ASPHALT, BASE COURSE (BB-1)(TYPE 6)(BASE REPAIR) | 7,370.00 | TONS | \$ 74.95 | \$ 552,381.50 |
| 901-S-401-B | HOT BITUMINOUS PAVEMENT LEVELING COURSE (BC-1)(TYPE 6) | 4,855.00 | TONS | \$ 88.95 | \$ 431,852.25 |
| 901-S-403-D | HOT BITUMINOUS PAVEMENT SURFACE COURSE (SC-1)(TYPE 8) | 4,076.00 | TONS | \$ 83.50 | \$ 340,346.00 |
| S-406-A | COLD MILLING OF BITUMINOUS PAVEMENT (ALL DEPTHS) | 35,804.00 | SQ.YD. | \$ 3.00 | \$ 107,412.00 |
| 901-S-699-A | CONTINGENCY ALLOWANCE | 1.00 | L.S. | \$ 100,000.00 | \$ 100,000.00 |
| Total | | | | | \$ 1,681,912.95 |

REVISED QUANTITIES AND COSTS

| Pay Item No. | Description | Unit | Quantity | Unit Price | Amount |
|------------------------------------|--|-----------|----------|---------------|-----------------|
| ROADWAY ITEMS | | | | | |
| S-202-D | REMOVAL OF PAVEMENT (ALL DEPTHS) | 18,603.44 | SQ.YD. | \$ 4.00 | \$ 74,413.76 |
| S-203-A | UNCLASSIFIED EXCAVATION (FM) | 4,014.00 | C.Y. | \$ 15.00 | \$ 60,210.00 |
| S-203-E1 | BORROW EXCAVATION (FME)(CONTRACTOR FURNISHED MILLED ASPHALT) | 4,514.00 | C.Y. | \$ 23.00 | \$ 103,822.00 |
| S-304-A | GRANULAR MATERIAL (LVM)(CLASS 5, GROUP C) | 754.00 | C.Y. | \$ 24.40 | \$ 18,397.60 |
| 901-S-401-A | HOT MIX ASPHALT, BASE COURSE (BB-1)(TYPE 6)(BASE REPAIR) | 6,700.00 | TONS | \$ 74.95 | \$ 502,165.00 |
| 901-S-401-B | HOT BITUMINOUS PAVEMENT LEVELING COURSE (BC-1)(TYPE 6) | 4,500.00 | TONS | \$ 88.95 | \$ 400,275.00 |
| 901-S-403-D | HOT BITUMINOUS PAVEMENT SURFACE COURSE (SC-1)(TYPE 8) | 5,212.00 | TONS | \$ 83.50 | \$ 435,202.00 |
| S-406-A | COLD MILLING OF BITUMINOUS PAVEMENT (ALL DEPTHS) | 38,437.33 | SQ.YD. | \$ 3.00 | \$ 115,311.99 |
| 901-S-699-A | CONTINGENCY ALLOWANCE | 0.2211560 | L.S. | \$ 100,000.00 | \$ 22,115.60 |
| Total | | | | | \$ 1,731,912.95 |
| Net Increase in Construction Costs | | | | | \$ 50,000.00 |

ATTACHMENT

A. Proposed: Decrease in plan quantity of the following items:

S-304-A GRANULAR MATERIAL (LVM)(CLASS 5, GROUP C)

Reason: Plan quantity of Granular Material was not needed, because of shoulder paving.
HOT MIX ASPHALT, BASE COURSE (BB-1)(TYPE

901-S-401-A 6)(BASE REPAIR)

Reason: Plan quantity of Base Course was not needed.
HOT BITUMINOUS PAVEMENT LEVELING COURSE

901-S-401-B (BC-1)(TYPE 6)

Reason: Plan quantity of Leveling Course was not needed.

901-S-699-A CONTINGENCY ALLOWANCE

Reason: Plan quantity for Contingency Allowance was not needed.

A. Proposed: Increase in plan quantity of the following items:

S-202-D REMOVAL OF PAVEMENT (ALL DEPTHS)

Reason: Additional quantity of pavement removal was required to repair base failures.

S-203-A UNCLASSIFIED EXCAVATION (FM)

Reason: Additional quantity of unclassified excavation was required to repair shoulders.

S-203-E1 BORROW EXCAVATION (FME)(CONTRACTOR FURNISHED MILLED ASPHALT)

Reason: Additional quantity of asphalt milling in lieu of Class 9-6 soil was required to repair shoulders.

901-S-403-D HOT BITUMINOUS PAVEMENT SURFACE COURSE (SC-1)(TYPE 8)

Reason: Additional quantity of Surface Course was need to pave shoulders.

S-406-A COLD MILLING OF BITUMINOUS PAVEMENT (ALL DEPTHS)

Reason: Additional quantity of Cold Milling was need to Improve roadway.