

**RESOLUTION 1810**

**A RESOLUTION APPROVING CHANGE ORDER #1 IN THE AMOUNT OF \$2,822.50  
IN PROJECT SAVINGS FOR THE COLLEGE STREET BRIDGE PROJECT**

**WHEREAS**, the College Street Bridge Project is critical to the flow of transportation in the West Branch Community; and

**WHEREAS**, this project exist in an area with older infrastructure; and

**WHEREAS**, this change order adjusts the contract amount due to modifications to the project that ultimately resulted spending less than initially budgeted; and

**WHEREAS**, positive adjustment for manholes that were not necessary to replace the entire structures allowed for \$23,200 of savings that could pay for other unforeseen adjustments due to the field conditions that required the water main in that area to be re-align; and

**WHEREAS**, said re-alignment added 32 feet of Ductile Iron Pipe (DIP) and Ductile Iron sleeve which resulted in additional expenses of \$20,377.50 to the project

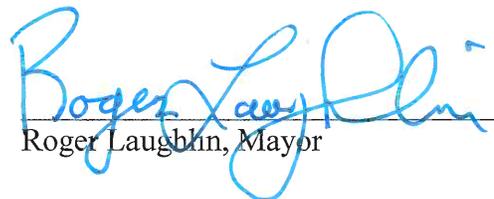
**WHEREAS**, the project savings of \$23,200.00 and the unforeseen project expenses of \$20,377.50 off set each other and result in an overall project saving \$2,822.50.

**WHEREAS**, it is now necessary to approve change order #1 in the amount of \$2,822.50 for the College Street Bridge Project.

**NOW, THEREFORE, BE IT RESOLVED**, by the City Council of West Branch, that Change Order #1 in the amount of \$2,822.50 in project savings to the College Street Bridge Project fund is approved.

\* \* \* \* \*

**Passed and approved this 20<sup>th</sup> day of May, 2019.**

  
Roger Laughlin, Mayor

ATTEST:

  
Redmond Jones II, City Administrator/Clerk

**CHANGE ORDER**  
For Local Public Agency Projects

No.: 1

Non-Substantial:

Substantial:

Administering Office  
Concurrence Date

Accounting ID No. (5-digit number): 35554

Project Number: BROS-8252(605)--8J-16

Contract Work Type: Bridge Replacement - CCS

Local Public Agency: City of West Branch

Contractor: Taylor Construction, Inc.

Date Prepared: April 1, 2019

You are hereby authorized to make the following changes to the contract documents.

A - Description of change to be made:

- 0250 Change Decrease item "Manhole, Sanitary Sewer, SW-303, 48-inch" - Division 1.
- 0450 Change Decrease item "Removal of Intakes and Utility Accesses" - Division 1.
- 1050 Change Delete item "Manhole, Sanitary Sewer, SW-303, 48-inch" - Division 3.
- 1160 Change Decrease item "Removal of Intakes and Utility Accesses" - Division 3.
- 8001 Change Add an item for "Manhole Adjustment Major" - 2.0 Each Division 1; 1.0 Each Division 3.
- 8002 Change Add an item for "Fittings by Count, Ductile Iron, Sleeve, 12-inch" - Division 2.
- 8003 Change Add item for "Water Main, Trenched, Ductile Iron Pipe (DIP), 12-inch" - Division 2

B - Reason for change:

0250, 0450, 1050, 1160, 8001 The existing manhole bases were found to be in good condition. Constructing Manhole Adjustment Major instead of replacing the entire structure is a cost benefit.

8002, 8003 The 12" water main located near the bridge was discovered to have a faulty gate valve. The valve will be removed and replaced using Item 0820 (Valve, Gate, DIP, 12"), and due to field conditions and location, the water main required re-alignment. Since the quantity of 12" water main increased significantly compared to the 5 LF bid for Item 0690, the contractor agreed to perform the extra work at a lower unit price.

C - Settlement for cost(s) of change as follows with items addressed in Sections F and/or G:

- 0250 Contract Unit Price
- 0450 Contract Unit Price
- 1050 Contract Unit Price
- 1160 Contract Unit Price
- 8001 Agreed Unit Price
- 8002 Agreed Unit Price
- 8003 Agreed Unit Price

D - Justification for cost(s) (See I.M. 3.805, Attachment D, Chapter 2.36, for acceptable justification):

8001 The unit price is between the average (\$2,417.63/Each) and high (\$5,000.00/Each) bid prices shown in April 2018 through March 2019 IDOT Summary of Awarded Contract Prices. The higher than average price is considered reasonable based upon the small quantity of work to be performed and the more substantial type of adjustment necessary. The unit price includes 10% prime contractor markup in accordance with Standard Specification 1109.03,B.,3.

8002 The unit price is less than the average (\$1,151.20/Each) bid price shown in the April 2018 through March 2019 IDOT Summary of Awarded Contract Prices. The unit price includes 10% prime contractor markup in accordance with Standard Specification 1109.03,B.,3.

8003 The unit price is between the average (\$79.79/LF) and high (\$340.00/LF) prices shown in the April 2018 through March 2019 IDOT Summary of Awarded Contract Prices. The unit price includes 10% prime contractor markup in accordance with Standard Specification 1109.03,B.,3.





H. Signatures

Accounting ID No.(5-digit number):35554

Agreed: \_\_\_\_\_  
Contractor Date

Change Order No.: 1

Recommended: \_\_\_\_\_  
Project Engineer Date

Approved: \_\_\_\_\_  
Person in Responsible Charge Date

\_\_\_\_\_ Other (optional) Title Date

\_\_\_\_\_ Contracting Authority (optional) Date

\_\_\_\_\_ Other (optional) Title Date

\_\_\_\_\_ Iowa DOT Administering Office Date

Approval is contingent upon funds being available under the existing project agreement or upon additional Federal-aid funds being made available by a modified project agreement.

FHWA Concurrence: \_\_\_\_\_  
Federal Highway Division Administration Date  
(if required)

DISTRIBUTION (after fully executed on LPA projects): Original - Finance; Copies - Contractor, Project Engineer, Contracting Authority, Administering Office.

Date distributed: \_\_\_\_\_ Initials: \_\_\_\_\_