

RESOLUTION 1807

**A RESOLUTION APPROVING CHANGE ORDER #2 IN THE AMOUNT OF \$10,335.40
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, the existing sewer service lines were discovered to be shallower than anticipated while installing storm sewer as required by the project. Additionally, soils in the area were unsuitable for backfill; and

WHEREAS, new sanitary sewer service lines are required to eliminate the conflict between the new and old storm sewer lines, and to finish this install will need suitable backfill to be imported; and

WHEREAS, it is now necessary to approve change order #2 in the amount of \$10,335.40 for the College Street Bridge Project.

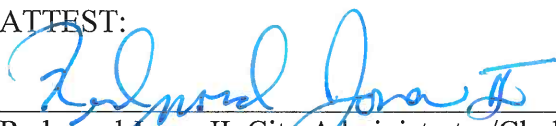
NOW, THEREFORE, BE IT RESOLVED, by the City Council of West Branch, that Change Order #2 in the amount of \$10,335.40 to Taylor Construction, Inc. is approved.

* * * * *

Passed and Approved this 6th day of May, 2019.



Colton Miller, Mayor Pro Tem

ATTEST:


Redmond Jones II, City Administrator/Clerk

CHANGE ORDER
For Local Public Agency Projects

No.: 2

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 25, 2019

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

A - Description of change to be made:

- 8004 Change Add item for "Valve Removal" - Division 2 Work shall be completed per Standard Specification 2554.05 B.11. Method of Measurement: By count (Each). Basis of Payment: Contract unit price per Each.
- 8005 Change Add item for "Sanitary Sewer Service Relocation" - 1 Each Division 1; 1 Each Division 2; 1 Each Division 3.
- 8006 Change Add item for "Replacement of Unsuitable Backfill Material" - 88.34 CY Division 1; 88.33 CY Division 2; 88.33 CY Division 3

B - Reason for change:

- 8004 A unknown water valve was discovered during excavation for the new water main. Removal of the valve was required to lay the new main.
- 8005, 8006 The alignment of the storm sewer is in conflict with the sanitary sewer services. Trench boxes, 8 feet deep and 30 feet long, are necessary to reroute the services under the storm sewer. Poor soil conditions were encountered and need to be replaced with suitable backfill material.

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

- 8004 Agreed Unit Price
- 8005 Agreed Unit Price
- 8006 Agreed Unit Price

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

- 8004 The April 2018 through March 2019 IDOT Summary of Awarded Contract Prices does not include prices for "Valve Removal". The price is similar to prices on previous projects. The unit price includes \$100.00 minimum prime contractor markup in accordance with Standard Specification 1109.03,B.,3.
- 8005 The unit price is higher than the sole project bid price (\$1,060.00/Each) shown in the April 2018 through March 2019 IDOT Summary of Awarded Contract Prices. Due to the amount of excavation and the poor soil quality, the contractor is asking a higher price for the relocations. The unit price includes 10% prime contractor markup in accordance with Standard Specification 1109.03, B.,3.
- 8006 The unit price is between the low (\$12.25/CY) and average (\$24.29/CY) 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.

E - Contract time adjustment: No Working Days added Working Days added: 2.5 Unknown at this time

Justification for selection:

The extra work does impact the controlling item of work. Contractor is requesting 2.5 working days. The Engineer agrees with the added time based upon the estimated time it will take to complete the extra work.

