City of Carroll

112 E. 5th Street Carroll, Iowa 51401-2799 (712) 792-1000 FAX: (712) 792-0139

MEMO TO: Mike Pogge-Weaver, City Manager MPW

FROM: Randall M. Krauel, Director of Public Works RMK

DATE: November 7, 2017

SUBJECT: Third Street HMA Resurfacing
Change Order No. 1

During construction of the Third Street HMA Resurfacing project several items of work were encountered that exceeded the Contract quantities, totaled less than Contract quantities or were necessary to add to the Contract. The items are detailed in the attached proposed Change Order and summarized as follows:

Removal of Curb	$2,028.84
Removal of Sidewalk	$2,274.23
Sidewalk, P.C. Concrete, 4 in.	$29,645.93
Sidewalk, P.C. Concrete, 6 in.	($13,679.59)
Driveway, P.C. Concrete, 6 in.	$1,260.57
Removal of Paved Driveway	$1,468.58
Non-complying Traffic Control	($500.00)
Liquidated Damages	($11,500.00)
Total	$10,998.56

The effect of proposed Change Order No. 1 on the Contract price is as follows:

Original Contract Price	$777,872.17
Proposed Change Order No. 1	$10,998.56
Contract price w/Change Order	$788,870.73

The Contract is a unit price contract. The final cost will be determined following completion of the work and audit of the quantities.

RECOMMENDATION: Mayor and City Council consideration and approval of Change Order No. 1 to the Third Street HMA Resurfacing project in the amount of $10,998.56.

RMK:ds

attachment

IOWADOT
Form 831240 (12-15)

CHANGE ORDER
For Local Public Agency Projects

No.: 1

Non-Substantial: ☒

Substantial: ☐

Administering Office Concurrence Date

Accounting ID No. (5-digit number): 34209

Project Number: STP-U-1125(617)--70-14

Kind of Work: HMA Resurfacing with Mill

Local Public Agency: City of Carroll

Contractor: OMG Midwest, Inc., D/B/A Tri-State Paving

Date Prepared: November 6, 2017

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

A - Description of change to be made:

7001 / Increase Line Item #0040 / Removal of Curb.
7002 / Increase Line Item #0140 / Removal of Sidewalk.
7003 / Increase Line Item #0150 / Sidewalk, P.C. Concrete, 4 IN.
7004 / Decrease Line Item #0160 / Sidewalk, P.C. Concrete, 6 IN.
7005 / Increase Line Item #0190 / Driveway, P.C. Concrete, 6 IN.
7006 / Increase Line Item #0200 / Removal of Paved Driveway.
8001 / New Item / {Price Adjustment} Non-complying Traffic Control (Sliding Scale Suggested - Construction Manual 2.53).
8998 / New Item / {Price Adjustment} Liquidated Damages (Pre-Established Damages Per Day Per Amount Shown On Contract).

B - Reason for change:

7001 - 7003 / Plan change by Project Engineer, increasing the contract quantity to match the actual measured constructed quantity.
7004 / Plan change by Project Engineer, decreasing the contract quantity to match the actual measured constructed quantity.
7005 - 7006 / Plan change by Project Engineer, increasing the contract quantity to match the actual measured constructed quantity.
8001 / Plan change by Project Engineer, adding an item for a Price Adjustment to address failure to comply with traffic control requirements in the contract documents (Sliding Scale Suggested - Construction Manual 2.53).
8998 / Plan change by Project Engineer, adding an item for a Price Adjustment to address Liquidated Damages (Pre-Established Damages Per Day Per Amount Shown On Contract).

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

7001 / Increase Line Item #0040 (Removal of Curb) 2.733 STA @ $742.350/STA = $2,028.84.
7002 / Increase Line Item #0140 (Removal of Sidewalk) 241.426 SY @ $9.420/SY = $2,274.23.
7003 / Increase Line Item #0150 (Sidewalk, P.C. Concrete, 4 IN.) 347.142 SY @ $85.400/SY = $29,645.93.
7004 / Decrease Line Item #0160 (Sidewalk, P.C. Concrete, 6 IN.) 162.736 SY @ $84.060/SY = $13,679.59 CR.
7005 / Increase Line Item #0190 (Driveway, P.C. Concrete, 6 IN.) 20.335 SY @ $61.990/SY = $1,260.57.
7006 / Increase Line Item #0200 (Removal of Paved Driveway) 118.721 SY @ $12.370/SY = $1,468.58.
8001 / New Item ({Price Adjustment} Non-complying Traffic Control (Sliding Scale Suggested - Construction Manual 2.53)) -1.000 EACH @ $500.000/EACH = $500.00 CR.
8998 / New Item ({Price Adjustment} Liquidated Damages (Pre-Established Damages Per Day Per Amount Shown On Contract)) -11.5000 DAY @ $1,000.000/DAY = $11,500.00 CR.

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

7001 - 7006 / NA (Contract Unit Price)
8001 / Construction Manual 2.53 F.1 / Based on suggested sliding scale. Complete documentation located in Project File.
8998 / Standard Specification 1108.08 2. / Based on pre-established damages per day per amount shown on the contract. Complete documentation located in Project File.

E - Contract time adjustment: ☒ No Working Days added ☐ Working Days added: _____ ☐ Unknown at this time

Justification for selection:

IOWA DOT
Form 631240 (12-15)

Accounting ID No.(5-digit number): 34209

Change Order No.: 1

F - Items included in contract:

Participating				For deductions enter as "-x.xx"		
Federal-aid	State-aid	Line Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
X		7001	2213-6745500 / Removal of Curb	$742.35	2.733	$2,028.84
X		7002	2511-6745900 / Removal of Sidewalk	$9.42	241.426	$2,274.23
X		7003	2511-7526004 / Sidewalk, P.C. Concrete, 4 In.	$85.40	347.142	$29,645.93
X		7004	2511-7526006 / Sidewalk, P.C. Concrete, 6 In.	$84.06	-162.736	-$13,679.59
X		7005	2515-2475006 / Driveway, P.C. Concrete, 6 In.	$61.99	20.335	$1,260.57
X		7006	2515-6745600 / Removal of Paved Driveway	$12.37	118.721	$1,468.58
			Add Row Delete Row		TOTAL	$22,998.56

G - Items not included in contract:

Participating				For deductions enter as "-x.xx"		
Federal-aid	State-aid	Change Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
X		8001	200-5000081 / {Price Adjustment} Non-complyin	$500.00	-1.000	-$500.00
X		8998	6200-1108010 {Price Adjustment} Liquidated Dar	$1,000.00	-11.500	-$11,500.00
			Add Row Delete Row		TOTAL	-$12,000.00

H. Signatures

Agreed: _____ Contractor — 11/7/17 Date

Recommended: Cody Foch Project Engineer — 11/7/17 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 (if required) — Date

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

Date distributed: _____ Initials: _____