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 MJP-W

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

DATE: December 3, 2018

SUBJECT: U.S. 30 – Grant Road Intersection Improvements
Change Order No. 3

During construction of the U.S. 30 – Grant Road Intersection Improvements it was determined that work, in addition to the contracted work, was necessary to improve drainage in the northeast quadrant of the intersection. The additional work included removal and replacement of both driveway and roadway paving. The items of work are detailed in the attached proposed Change Order No. 3. The costs are summarized as follows:

P.C.C. Pavement	$1,319.90
Removal of Pavement	$294.00
Driveway, P.C. Concrete	$4,246.00
Removal of Paved Driveway	$910.80
Total	$6,770.70

Proposed Change Order No. 3 adds two working days to the Contract time.

The effect of proposed Change Order No. 3 on the Contract is as follows:

	Cost	Working Days
Original Contract	$1,449,835.78	115
Change Order No. 1	$ 4,434.00	1
Change Order No. 2	$ 3,558.50	2
Change Order No. 3, proposed	$ 6,770.70	2
Contract w/Change Orders	$1,464,598.98	120

RECOMMENDATION: Mayor and City Council consideration and approval of Change Order No. 3 to the U.S. 30 – Grant Road Intersection Improvements project in the amount of $6,770.70.

RMK:ds

attachment

IOWADOT
Form 831240 (01-16)

CHANGE ORDER
For Local Public Agency Projects

No.: 3

Non-Substantial: ☒

Substantial: ☐

Administering Office Concurrence Date

Accounting ID No. (5-digit number): 34873

Project Number: CS-TSF-1125(615)--85-14

Contract Work Type: PCC PAVEMENT WIDENING

Local Public Agency: City of Carroll, Iowa

Contractor: DIXON CONSTRUCTION CO.

Date Prepared: November 27, 2018

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

A - Description of change to be made:

7002 / 2301-1033100 / Increase Line Item #0050 / Standard or Slip Form Portland Cement Concrete Pavement, Class C, Class 3 Durability, 10 In..
7003 / 2510-6745850 / Increase Line Item #0190 / Removal of Pavement.
7004 / 2515-2475008 / Increase Line Item #0250 / Driveway, P.C. Concrete, 8 In..
7005 / 2515-6745600 / Increase Line Item #0260 / Removal of Paved Driveway.

B - Reason for change:

7002 - Plan change by Project Engineer, increasing the contract quantity to the actual measured constructed quantity to address proper drainage at the northeast corner of the intersection at Grant Road and Hwy. 30.
7003 - Plan change by Project Engineer, increasing the contract quantity to the actual measured constructed quantity to address proper drainage at the northeast corner of the intersection at Grant Road and Hwy. 30.
7004 - Plan change by Project Engineer, increasing the contract quantity to the actual measured constructed quantity to address proper drainage at the northeast corner of the intersection at Grant Road and Hwy. 30.
7005 - Plan changed by Project Engineer, increasing the contract quantity to the actual measured constructed quantity to address proper drainage at the northeast corner of the intersection at Grant Road and Hwy. 30.

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

7002 / Increase (Contract Line Item #0050 Standard or Slip Form Portland Cement Concrete Pavement, Class C, Class 3 Durability, 10 In.) 19.700 SY @ $67.000/SY = $1,319.90
7003 / Increase (Contract Line Item #0190 Removal of Pavement) 19.600 SY @ $15.000/SY = $294.00.
7004 / Increase (Contract Line Item #0250 Driveway, P.C. Concrete, 8 In.) 77.200 SY @ $55.000/SY = $4,246.00.
7005 / Increase (Contract Line Item #0260 Removal of Paved Driveway) 82.800 SY @ $11.000/SY = $910.80.

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

7002 - 7005 N.A. (Contract Unit Price)
Complete documentation located in Project File.

E - Contract time adjustment: ☐ No Working Days added ☒ Working Days added: 2.0 ☐ Unknown at this time

Justification for selection:
2.0 Working Days will be added to the contract to complete the work associated with (Extra Work Order) Line Items #7002 - #7005.

IOWADOT
Form 831240 (01-18)

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

Change Order No.: _____

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	7002/0050	Standard or Slip Form Portland Cement Concrete Pavement, Class C, Class 3 Durability, 10 In.	$67.00	19.700	$1,319.90
	X	7003/0190	Removal of Pavement	$15.00	19.600	$294.00
	X	7004/0250	Driveway, P.C. Concrete, 8 In.	$55.00	77.200	$4,246.00
	X	7005/0260	Removal of Paved Driveway	$11.00	82.800	$910.80
			Add Row / Delete Row		TOTAL	$6,770.70

G - Items not included in contract:

Participating					For deductions enter as "-x.xx"		
Federal-aid	State-aid	Change Number	Item Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
			Add Row / Delete Row			TOTAL	

H. Signatures

Agreed: David R. Dixon — Contractor — 12/4/18 Date

Recommended: [signature] — Project Engineer — 12-4-18 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: _____