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 MJPW

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

DATE: September 9, 2020

SUBJECT: Street Resurfacing – 2020
HMA Resurfacing with Milling
Change Order No. 2

During construction of the Street Resurfacing project, two items of work were encountered that require addition to the original Contract. The items of work generally include the addition of two water valves on a watermain relocation and construction of a section of combination sidewalk and retaining wall. All additional work was in the intersection of 17th Street and West Street.

The additional items of work are detailed in the attached Change Order and summarized as follows:

Item	Cost	Description
Valve, Gate, DIP, 4 in.	$2,915.00	Add to allow disinfection and testing relocated watermain
Combination Sidewalk and Retaining Wall	$1,899.00	Add to solve grading concerns on adjacent property
Total Change Order	$4,814.00	

Change Order No. 2 effect on the Contract Price is as follows:

Original Contract Amount	$963,633.17
Change Order No. 1	$5,992.00
Change Order No. 2	$4,814.00
Revised Contract Amount	$974,439.17

Change Order No. 2 also adds 2.0 working days to the Contract time for testing and disinfection requirements. The revised Contract time is 62.0 working days.

RECOMMENDATION: Mayor and City Council consideration of approval of Change Order No. 2 to the Street Resurfacing – 2020 Contract in the amount of $4,814.00.

RMK:ds

attachment

JEO Consulting Group Inc.

Change Order Details

STBG-SWAP-1125(618)--SG-14 - 36918

Description	City of Carroll Street Resurfacing - 2020 Letting Date: May 19, 2020
Prime Contractor	Ten Point Construction Company, Inc. Denison, IA
Change Order	2
Status	Pending
Date Created	08/17/2020
Type	Non-Significant - SWAP Participating - Accounting ID 36918
Summary	Adding Water Valves / Combined Concrete Sidewalk and Retaining Wall
Change Order Description	Adding water valves at the intersection of West Street and 17th Street to allow for appropriate pressure and bacteriological testing while limiting service interruptions. Valves installed on either end of the proposed water main improvements in the intersection. Adding combined concrete sidewalk and retaining wall to address grading concerns at 1618 N. West Street.
Awarded Project Amount	$963,633.17
Authorized Project Amount	$969,625.17
Change Order Amount	$4,814.00
Revised Project Amount	$974,439.17

Increases/Decreases

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
Section: 1 - STBG-SWAP-1125(618)--SG-14 - 36918									
0530	2554-0114004	LF	$100.000	30.000	$3,000.00	0.000	$0.00	30.000	$3,000.00
WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 4 IN.									
Reason: Plan error, removing item from Division 2 and adding to Division 1.									
			Funding Details						
			City of Carroll	30.000	$3,000.00	-30.000	-$3,000.00	0.000	$0.00
			STBG-SWAP-1125(618)--SG-14	0.000	$0.00	30.000	$3,000.00	30.000	$3,000.00
0540	2554-0114008	LF	$115.500	75.300	$8,697.15	0.000	$0.00	75.300	$8,697.15
WATER MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 8 IN.									
Reason: Plan error, removing item from Division 1 and adding to Division 2.									
			Funding Details						
			City of Carroll	0.000	$0.00	75.300	$8,697.15	75.300	$8,697.15
			STBG-SWAP-1125(618)--SG-14	75.300	$8,697.15	-75.300	-$8,697.15	0.000	$0.00
2 items			Totals		$11,697.15		$0.00		$11,697.15

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - STBG-SWAP-1125(618)--SG-14 - 36918					
8002	2554-0207004	EACH	2.000	$1,457.500	$2,915.00
VALVE, GATE, DIP, 4 IN.					

Reason: Plan change by Project Engineer, adding item to allow for testing and disinfection of water main installation at the intersection of West Street and 17th Street with one disruption of service. Cost justification: agreed upon unit price. Pricing commensurate with Iowa DOT Summary of Awarded Contract Unit Prices.

Funding Details			
STBG-SWAP-1125(618)--SG-14	2.000	$1,457.500	$2,915.00

8003	2516-8625000	CY	0.844	$2,250.000	$1,899.00
COMBINED CONC SIDEWALK AND RETAINING WALL					

Reason: Plan change by Project Engineer, adding cast-in-place PCC wall behind sidewalk in the SE quadrant of West Street and 17th Street to address grading concerns for 1618 N. West Street. Cost justification: agreed upon unit price. Pricing commensurate with Iowa DOT Summary of Awarded Contract Unit Prices.

Funding Details			
STBG-SWAP-1125(618)--SG-14	0.844	$2,250.000	$1,899.00

2 items — Total: $4,814.00

Funding Summary

Fund Package	Original Amount	Authorized Amount	Pending Change	Revised Amount
STBG-SWAP-1125(618)--SG-14	$428,683.51	$431,886.01	-$883.15	$431,002.86
City of Carroll	$534,949.66	$537,739.16	$5,697.15	$543,436.31

Fund Package	Original Amount	Authorized Amount	Pending Change	Revised Amount
2 fund packages	$963,633.17	$969,625.17	$4,814.00	$974,439.17

Time Limit Changes

Type	Original Deadline	Current Deadline	Pending Extension	Pending Deadline
Working Days	60.0 Days	60.0 Days	2.0 Days	62.0 Days

Late Start Date: 07/20/2020

Reason: Additional work required for pressure and bacteriological testing. Days calculated by required service disruption for testing. With the execution of this document the new Contract Period will be modified to 62.0 Working Days.

1 time limit