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: Jack Wardell, Director of Parks and Recreation JW

DATE: August 7, 2019

SUBJECT: Carroll Trails Improvement 2019 - Change Order #1

During construction of the 2019 trails project, three changes have been made to the project. These changes include:

Ballfield Trail Entrance Revision - $6,317.00

Bid Alternate #1 is to create a trail that connects the new trail on the north side of the ball fields to the sidewalk from the parking lot north to the stands of field 7. A map showing the trail is attached. The change order is to remove existing sidewalk at the point of connection of the new trail south to the handicapped parking stalls. This portion is in yellow color on the map. This sidewalk was in need of replacement and having the contractor pour the sidewalk at the same time as Alternate #1 trail portion in order to have one continuous connection makes a better connection. The City wanted the new sidewalk to be 6 inches deep so heavier equipment can drive over it without cracking.

Clearing and Grubbing, Golf Course Trees - $14,198.80

Near green # 12, it was suggested to move the trail to be further from the green and that required removal of more trees near the south side of the #12 green. This was 23 trees.

Trail Shift – East side of soccer fields - $14,040.28

To avoid water shut off boxes at ground level and to keep the same size dimension of the east side soccer fields the trail was moved approximately 8 feet east.

Original Contract Cost	**$738,016.66**
Change Order #1	**$ 34,556.08**
Original Contract Cost with Change Order #1	**$772,572.74**

RECOMMENDATION: For the Mayor and City Council consideration and approval of Change Order # 1 for $35,556.08 bringing the total cost of the project to $772,572.74

EJCDC
ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

Change Order No. 01

Date of Issuance:	August 02, 2019	Effective Date:	August 02, 2019
Owner:	City of Carroll	Owner's Contract No.:	
Contractor:	Absolute Concrete Construction	Contractor's Project No.:	
Engineer:	Shive-Hattery, Inc.	Engineer's Project No.:	4173200
Project:	City of Carroll – 2019 Trail Improvements	Contract Name:	City of Carroll – 2019 Trail Improvements

The Contract is modified as follows upon execution of this Change Order:

Description:

1. Ball Trail Entrance Revisions (Bid Alt.) to include:
   a. Removal of Sidewalk; 73.3 SY @ $12.93/SY for an increase of $947.77.
   b. Special Subgrade Preparation; 73.3 SY @$5.25/SY for an increase of $384.83.
   c. Installation of 6 in. PCC Trail; 73.3 SY @ $68.00/SY for an increase of $4,984.40.

   Ball Trail (Bid Alt) Revisions increase $6,317.00
2. Clearing and Grubbing, Item No. 1, 2010-B-1000, quantity change from 63.6 Units to 248 Units @ $77.00/Unit for **an increase of $14,198.8.**
3. Trail Shift Quantity Change to include:
   a. Excavation, Class 10, Item No. 3, 2010-E-1010, quantity change from 1912.9 to a new quantity total of 1059.0, -853.9 CY @ $8.25/CY for **a decrease of ($7,044.68)**.
   b. Embankment-In-Place, Contractor Furnished, Item No. 4, 2010-E-2000, quantity change from 4547.0 to 5798.2, 1251.2 CY @ $16.00/CY for **an increase of $20,019.20**.
   c. Special Subgrade Preparation for Shared Use Path, Item No. 15, 7030-D-1012, quantity change from 10652.0 to 10679.7, 27.7/SY @ $3.10/SY for **an increase of $85.87**.
   d. Trail, PCC, 6 in., Item No. 16, 7030-E-1006, quantity change from 7361.50 to 7383.52, 22.02 SY @ $44.50/SY for **an increase of $979.89**.

   Trail Shift Revisions increase of $14,040.28

   TOTAL INCREASE OF $34,556.08

Attachments: Sheets A.1, B.1, C.1-2, C.5, D.5-8, G.3, and W.13-25 have been modified with the revisions above. A new plan set with the updated sheets is attached. An opinion of anticipated construction costs for the final plans and the bid alternate with the quantity revisions above have also been included.

CHANGE IN CONTRACT PRICE	**CHANGE IN CONTRACT TIMES** *[note changes in Milestones if applicable]*
Original Contract Price:	Original Contract Times: June 28, 2019
$ 738,016.66 (includes acceptance of 6" Trail Bid Alternate	Substantial Completion: December 1, 2019 Ready for Final Payment: December 1, 2019 days or dates
[Increase] [Decrease] from previously approved Change Orders No. __ to No. __: **NA** $_____	[Increase] [Decrease] from previously approved Change Orders No. __ to No. __: NA Substantial Completion: _____ Ready for Final Payment: _____ days

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Contract Price prior to this Change Order: $ 738,016.66	Contract Times prior to this Change Order: Substantial Completion: December 1, 2019 Ready for Final Payment: December 1, 2019 days or dates
Increase of this Change Order: $ 34,556.08	[Increase] [Decrease] of this Change Order: Substantial Completion: December 1, 2019 Ready for Final Payment: December 1, 2019 days or dates
Contract Price incorporating this Change Order: $ 772,572.74	Contract Times with all approved Change Orders: Substantial Completion: December 1, 2019 Ready for Final Payment: December 1, 2019 days or dates

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By:	By:	By: Eli Hartog
Engineer (if required)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Title: Project Engineer	Title	Title Project Manager
Date: August 2, 2019	Date	Date 08-04-19

Approved by Funding Agency (if applicable)

By: _____ Date:

Title: _____

Youth Sports Complex

Legend