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City of Hiawatha

Engineering Department

101 Emmons St., Hiawatha Iowa, 52233-1697
PHONE (319) 393-1515 ext. 511 FAX (319) 393-1516

To: Mayor and City Council

Date: November 1, 2018

From: John C Bender PE, City Engineer
Kelly Willadsen, Parks and Recreation Director

Re: Guthridge Park Trail Replacement

Description: Change Order No. 1

Report:

Change Order No. 1: These various changes were required due to the fact that the heavy rains we experienced in September and October have created very wet subsoil condition. During removal of the existing trail extra material must be removed and replaced with new stone to stabilize the base under the new asphalt. Change order No. 1 estimates the following:

- Item 1.1 is an item to add approximately 400 tons of additional stone under the new asphalt. Cost increase $10,000.
- Item 1.2 is an item to add geotextile fabric under the new stone base to separate the stone with the existing soil. Cost increase $3,900.00.
- Item 1.3 is the additional cost of removing unstable material. Cost increase $1,700.00.

Engineering recommends approval of change order No 1 for an estimated net cost increase of $15,600.00. This additional cost will be revised as we proceed and will be funded with LOST dollars. If you need any further information, please let me know.

CHANGE ORDER NO. 1

PROJECT: **Guthridge Park Trail Replacement Project**

DATE: November 1, 2018

CONTRACTOR: Pate Asphalt Systems
Cedar Rapids Iowa

ORIGINAL CONTRACT AMOUNT: $ 50,330.00

COMPLETION DATE: November 1, 2018

ITEM #1.1: **ADD NEW ITEM- Add extra stone base to stabilize the soil conditions under the new asphalt. Excessive rains this fall have created soft soil conditions.**

ITEM #1.2 **ADD NEW ITEM-Add geotextile fabric under the new stone base. Fabric will separate the stone base and the soft soil.**

ITEM #1.3 **ADD NEW ITEM-Add add extra excavation for geotextile fabric and new stone base.**

CHANGES IN SCHEDULE: No additional time change for this change order.

CHANGE ORDER No. 1 SUMMARY:

Item No.	Description	Unit	Unit Price	Quantity	Total Amount
1.1	Additional stone base	Tn	$25.00	400	$10,000.00
1.2	Geotextile fabic	SY	$4.87	800	$3,900.00
1.3	Extra excavation	LS	$1,700.00	1	$1,700.00
					$15,600.00

Total Change Order No.1 Cost: $15,600.00

Pate Asphalt Systems

By: _____

Title: _____

Date: _____

Attest

By: _____

Title: _____

Date: _____

City of Hiawatha, Iowa

By: _____

Title: _____

Date: _____

Guthridge Trail Looking North

Guthridge Trail Looking East

DRAFT

RESOLUTION NO. 18-
City Council

RESOLUTION APPROVING CHANGE ORDER #1
2018 Guthridge Park Trail Reconstruction Project

WHEREAS, the City Council of the City of Hiawatha, Iowa, has contracted for the 2018 Guthridge Park Trail Reconstruction Project with Pate Asphalt Systems, of Marion, Iowa, and

WHEREAS, the City Engineer has recommended Change Order #1, with an increase of $15,600.00, bringing the total revised contract amount to $65,930.00, for the 2018 Guthridge Park Trail Reconstruction Project with Pate Asphalt Systems, of Marion, Iowa, and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, to approve Change Order #1 for the 2018 Guthridge Park Trail Reconstruction Project with Pate Asphalt Systems, of Marion, Iowa, with an increase in contract amount of $15,600.00, resulting in a revised total project contract amount of $65,930.00.

AYES:
NAYS:
ABSENT:

PASSED AND APPROVED this 7th day of November, 2018.

_____
Bill Bennett, Mayor

ATTEST:

_____
Kelly Kornegor, City Clerk