F7a

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 9, 2017

From: John C Bender PE, City Engineer

Re: Emmons Street/NCPR/Robins Road Phase II Roadway Package

Description: Change Order No. 5

Report:

Change Order No. 5 : Add a dimming feature to the lighted bollards:

- Item 1.11 is an item to add a dimming feature to the intersection bollards. We had a citizen concern that the lighted bollards were excessively bright at night and could cause confusion with motorist as the pass through the intersection during nighttime hours. We did not have a dimming feature when the bollards were included in the specifications. We think this is a good idea so we could manually adjust the light level if desired for different events.

Engineering recommends approval of change order No 5 for a net cost increase of $3,410.00. If you need any further information, please let me know.

CHANGE ORDER NO. 5

PROJECT: **EMMONS STREET/NORTH CENTER POINT ROAD/ROBINS ROAD INTERSECTION IMPROVEMENTS PHASE II-ROADWAYPACKAGE**

DATE: November 1, 2017

CONTRACTOR: Rathje Construction
Marion, Iowa

ORIGINAL CONTRACT AMOUNT: $ 2,813,734.76

ORIGINAL CONTRACT COMPLETION DATE: November 1, 2017

ITEM #1.11: **ADD NEW ITEM-** Increase cost for adding a new 0-10v circuit to all the intersection bollards to add a dimming feature. Cost will add cabling, controls, and switch for dimming the lights manually. Lump sum cost increase of $3,410.

SCHEDULE: No additional time change for this change order. Work can be performed when the materials are delivered.

CHANGE ORDER No. 2 SUMMARY:

Item No.	Description	Unit	Unit Price	Quantity	Total Amount
1.11	Increase cost of Item #69	LS	$3,410.00	1	$3,410.00
					$3,410.00

Total Change Order No.5 Cost: $3,410.00

Rathje Construction

By: Mary L. Rathje, Sec

Title: Secretary

Date: 11/9/17

Attest

By: _____

Title: _____

Date: _____

City of Hiawatha, Iowa

By: _____

Title: _____

Date: _____

RATHJE CONSTRUCTION CO.
305 44th Street • P.O. Box 408 • Marion, IA 52302
Office (319)377-3179 • Fax (319)377-3827

November 9, 2017

To: City of Hiawatha
Hiawatha, Iowa

Project: Emmons St
Reconstruction
Hiawatha

Re: COR-9
Bollard Light Dimmers

Rathje #: 6778

The price below is for adding bollard light dimmers.

Description	Qty.	Unit	Cost	Mark Up	Extended Price
Bollard light dimmers	1.00	LS	$ 3,100.00	$ 310.00	$ 3,410.00

COR Total $ 3,410.00

Please let me know if you have any questions.

Matt Bockenstedt

DRAFT

RESOLUTION NO. 17-
City Council

RESOLUTION APPROVING CHANGE ORDER #5
2016-2017 Emmons Street/North Center Point Road/Robins Road Intersection Improvements Phase 2 Roadway Package Project
(Project #2151330)

WHEREAS, the City Council of the City of Hiawatha, Iowa, has contracted for the 2016-2017 Emmons Street/North Center Point Road/Robins Road Intersection Improvements Phase 2 Roadway Package Project with Rathje Construction Co., of Marion, Iowa, and

WHEREAS, the City Engineer has recommended Change Order #5 for the addition of a dimming feature to the intersection bollards, with a increase of $3,410.00, bringing the total revised contract amount to $2,841,679.90 for the 2016-2017 Emmons Street/North Center Point Road/Robins Road Intersection Improvements Phase 2 Roadway Package Project with Rathje Construction Co., of Marion, Iowa, and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, to approve Change Order #5 for the 2016-2017 Emmons Street/North Center Point Road/Robins Road Intersection Improvements Phase 2 Roadway Package Project with Rathje Construction Co., of Marion, Iowa, with an increase in contract amount of $3,410.00, resulting in a revised total project contract amount of $2,841,679.90.

AYES:
NAYS:

PASSED AND APPROVED this 15th day of November, 2017.

_____
Bill Bennett, Mayor

ATTEST:

_____
Kelly Kornegor, City Clerk