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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: January 10, 2019

From: John C Bender PE, City Engineer

Re: 2018 Robins Road Pavement Rehabilitation Project

Description: Change Order No. 1 (Balancing Change Order)

Report:

Change Order #1: This change order #1 adjust all 14 bid items in the contract to the final measured quantities. All items were measured as adjusted in the field and the final quantities are itemized in the attached spreadsheet. The final adjusted quantities and costs total a decrease of $18,857.46. With this change order, the entire project final cost is approximately 8% under the original contract cost.

Engineering recommends approval of change order No 1 for a cost decrease of **$18,857.46.**

If you need any further information, please let me know.

CHANGE ORDER NO. 1
Balancing Change Order

PROJECT: 2018 Robins Road Rehabilitation Project

DATE: November 9, 2018

CONTRACTOR: L.L. Pelling Inc.
North Liberty, Ia,

ORIGINAL CONTRACT AMOUNT: $ 248,037.14

ORIGINAL CONTRACT COMPLETION DATE: October 28, 2018

ITEM #1.1: **ADD NEW ITEM-** Change order #1 to balance items #1 through item #14 to the final measured qualities itemized on attached balance sheet. Lump sum cost of ($18,857.46)

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	Balancing change order items #1 through #14	LS	($18,857.46)	1	($18,857.46)
				Subtotal:	($18,857.46)

Change Order No. 1Cost: **($18,857.46)**

L.L. Pelling Inc.

By: [illegible]

Title: Estimator

Date: 12/11/18

Attest

By: [illegible]

Title: Contracts

Date: 12/11/18

City of Hiawatha, Iowa

By: _____

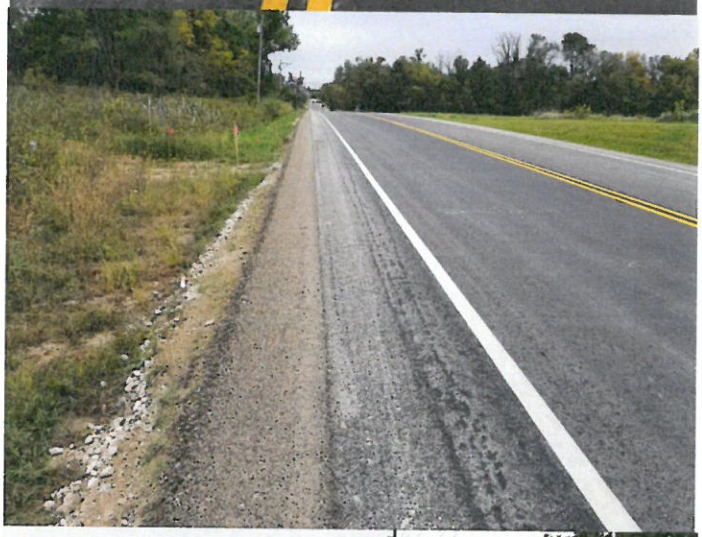
Title: _____

Date: _____

APPLICATION FOR PAYMENT
Change Order #1 Balancing Change Order

Project: 2018 ROBINS ROAD PAVEMENT REHABILITATION
HIAWATHA, LINN COUNTY , IOWA
Contractor: LL PELLING
Engineer: HALL & HALL ENGINEERS
Revised Contract Amount: $248,037.14
Date: November 9, 2018

Item	Item Description	Units	Bid Quantities	Bid Prices		SEPT. 2018		To Date		
				Unit Price	Total	Quantity	Amount	Quantity	Amount	% Complete
1	BELOW GRADE EXCAVATION (CORE OUT)	CY	241.00	$35.00	$8,435.00	0.00	$0.00	(241.00)	($8,435.00)	-100.00%
2	SUBGRADE PREPARATION	SY	6,308.00	$1.81	$11,417.48	6308.00	$11,417.48	0.00	$0.00	0.00%
3	HMA PAVEMENT, STD. TRAFFIC, BASE COURSE, 3/4 IN. MIX	TON	783.00	$73.58	$57,613.14	859.38	$63,233.18	76.38	$5,620.04	9.75%
4	HMA PAVEMENT, STD. TRAFFIC, SURF. COURSE, 1/2 IN. MIX	TON	724.00	$75.32	$54,531.68	659.33	$49,660.74	(64.67)	($4,870.94)	-8.93%
5	DRIVEWAY, GRANULAR	TON	6.00	$25.00	$150.00	5.80	$145.00	(0.20)	($5.00)	-3.33%
6	MILLING, 3 INCH	SY	5,959.00	$3.70	$22,048.30	6121.11	$22,648.11	162.11	$599.81	2.72%
7	PAVEMENT REMOVAL, SPECIAL	SY	539.00	$7.95	$4,285.05	539.00	$4,285.05	0.00	$0.00	0.00%
8	FULL DEPTH RECLAMATION, 6 INCH	SY	5,785.00	$5.45	$31,528.25	5939.00	$32,367.55	154.00	$839.30	2.66%
9	CHEMICAL STABILIZATION AGENTS, CEMENT	TON	76.00	$148.24	$11,266.24	76.18	$11,292.92	0.18	$26.68	0.24%
10	CRUSHED STONE, 1 INCH	SY	5,785.00	$2.00	$11,570.00	0.00	$0.00	(5,785.00)	($11,570.00)	-100.00%
11	PAINTED PAVEMENT MARKINGS, SOLVENT / WATERBORNE	STA	71.00	$52.00	$3,692.00	66.90	$3,478.80	(4.10)	($213.20)	-5.77%
12	TRAFFIC CONTROL	LS	1.00	$9,500.00	$9,500.00	1.00	$9,500.00	0.00	$0.00	0.00%
13	MOBILIZATION	LS	1.00	$15,250.00	$15,250.00	1.00	$15,250.00	0.00	$0.00	0.00%
14	GRANULAR SHOULDERS, TYPE B	TON	150.00	$45.00	$6,750.00	131.13	$5,900.85	(18.87)	($849.15)	-12.58%
	COMPUTED TOTAL BID (ITEMS 1 THROUGH 14) =			$248,037.14		$229,179.68		($18,857.46)		-7.60%



RESOLUTION NO. 19-
City Council

RESOLUTION APPROVING (BALANCING) CHANGE ORDER #1
2018 Robins Road Pavement Rehabilitation Project

WHEREAS, the City Council of the City of Hiawatha, Iowa, has contracted for the 2018 Robins Road Pavement Rehabilitation Project with L.L. Pelling, Inc. and

WHEREAS, the City Engineer has recommended (Balancing) Change Order #1 for the adjustment of contract quantities to the final measured amounts to develop the final contract price with a decrease of $18,857.46, for the 2018 Robins Road Pavement Rehabilitation Project with L.L. Pelling, Inc., and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, to approve (Balancing) Change Order #1 for the 2018 Robins Road Pavement Rehabilitation Project with L.L. Pelling, Inc., with a decrease in contract amount of $18,857.46. Total amended contract amount $229,179.68.

AYES:
NAYS:
ABSENT:

PASSED AND APPROVED this 16th day of January, 2019.

_____
Bill Bennett, Mayor

ATTEST:

_____
Kari Graber, Deputy City Clerk