DRAFT **F7. b**

RESOLUTION NO. 18-
City Council

RESOLUTION APPROVING (BALANCING) CHANGE ORDER #2
2018 Fisher Group Drainage Improvement Project

WHEREAS, the City Council of the City of Hiawatha, Iowa, has contracted for the 2018 Fisher Group Drainage Improvement Project with Pirc-Tobin, of Alburnett, Iowa, and

WHEREAS, the City Engineer has recommended (Balancing) Change Order #2 for the adjustment of contract quantities to the final measured amounts to develop the final contract price with an increase of $609.65, for the 2018 Fisher Group Drainage Improvement Project with Pirc-Tobin., of Alburnett, Iowa, and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HIAWATHA, IOWA, to approve (Balancing) Change Order #2 for the 2018 Fisher Group Drainage Improvement Project with Pirc-Tobin., of Alburnett, Iowa, with an increase in contract amount of 609.65. Total amended contract amount $39,088.50.

AYES:
NAYS:
ABSENT:

PASSED AND APPROVED this 5th day of December, 2018.

_____
Bill Bennett, Mayor

ATTEST:

_____
Kari Graber, Deputy City Clerk

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 29, 2018**

From: John C Bender PE, City Engineer

Re: **Fisher Group Drainage Improvements**

Description: **Change Order No. 2(BALANCING)**

Report:

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Change Order #2: This change order #2 adjusts all 15 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 an increase 609.65.

Engineering recommends approval of change order No 2 for a cost increase of $609.65..

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

CHANGE ORDER NO. 2
Balancing Change Order

PROJECT: Fisher Group Drainage Improvements

DATE: November 8, 2018

CONTRACTOR: Pirc-Tobin Construction
Alburnett, Ia, 52202

ORIGINAL CONTRACT AMOUNT: $ 36,918.85

ORIGINAL CONTRACT COMPLETION DATE: August 27, 2018

ITEM #1.2: **ADD NEW ITEM-** Change order #2 to balance items #1 through Item #15 to the final measured qualities itemized on attached balance sheet. Lump sum cost of **$609.65**

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

CHANGE ORDER No. 2 SUMMARY:

Item No.	Description	Unit	Unit Price	Quantity	Total Amount
1.2	Balancing change order items #1 through #15	LS	$609.65	1	$609.65
				Subtotal:	$609.65

Change Order No. 2 Cost: $609.65

Pirc Tobin Construction

By: _____

Title: President

Date: Nov. 13 2018

Attest

By: _____

Title: _____

Date: _____

City of Hiawatha, Iowa

By: _____

Title: _____

Date: _____

APPLICATION FOR PAYMENT
Balancing Change Order #2

Project: FISHER GROUP DRAINAGE IMPROVEMENTS
HIAWATHA, LINN COUNTY , IOWA
Contractor: PIRC - TOBIN CONSTRUCTION
Engineer: HALL & HALL ENGINEERS
Revised Contract Amount: $36,918.85
Date: November 7, 2018

Item	Item Description	Units	Bid Quantities	Bid Prices		Final Quanitities		To Date		
				Unit Price	Total	Quantity	Amount	Quantity	Amount	% Complete
1	MOBILIZATION	LS	1.00	$3,594.00	$3,594.00	1.00	$3,594.00	0.00	$0.00	0.00%
2	FILTER SOCKS	LF	415.00	$3.25	$1,348.75	320.00	$1,040.00	(95.00)	($308.75)	-22.89%
3	FILTER SOCKS AT STORM SEWER STRUCTURES	EA	4.00	$86.10	$344.40	4.00	$344.40	0.00	$0.00	0.00%
4	REMOVAL OF CURB	LF	4.00	$24.70	$98.80	5.00	$123.50	1.00	$24.70	25.00%
5	UNCLASSIFIED EXCAVATION AND EMBANKMENT	CY	260.00	$15.30	$3,978.00	260.00	$3,978.00	0.00	$0.00	0.00%
6	STRIP AND RESPREAD TOPSOIL	CY	170.00	$11.20	$1,904.00	170.00	$1,904.00	0.00	$0.00	0.00%
7	STORM SEWER, TRENCHED, HDPE,15"	LF	125.00	$37.10	$4,637.50	130.00	$4,823.00	5.00	$185.50	4.00%
8	STORM SEWER, TRENCHED, HDPE,18"	LF	298.00	$40.40	$12,039.20	306.50	$12,382.60	8.50	$343.40	2.85%
9	FLARED END SECTIONS WITH PIPE GUARD, HDPE,	EA	1.00	$340.50	$340.50	1.00	$340.50	0.00	$0.00	0.00%
10	STORM SEWER INTAKES, TYPE SW-512, 24"	EA	2.00	$1,825.00	$3,650.00	2.00	$3,650.00	0.00	$0.00	0.00%
11	RELOCATE EXISTING 6" AREA INTAKE	EA	1.00	$343.00	$343.00	1.00	$343.00	0.00	$0.00	0.00%
12	CONNECTION TO EXISTING STORM SEWER PIPE	LS	1.00	$1,433.00	$1,433.00	1.00	$1,433.00	0.00	$0.00	0.00%
13	REVETMENT	SY	17.00	$45.60	$775.20	25.00	$1,140.00	8.00	$364.80	47.06%
14	HYDROSEEDING WITH LIQUID MULCH BINDER	AC	0.30	$6,439.00	$1,931.70	0.30	$1,931.70	0.00	$0.00	0.00%
15	REMOVAL AND REINSTALATION OF EXISTING FENC	LF	16.00	$31.30	$500.80	16.00	$500.80	0.00	$0.00	0.00%
	COMPUTED TOTAL BID (ITEMS 1 THROUGH 15) =			$36,918.85		$37,528.50		$609.65		1.65%