CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

4(g)

DATE: March 4, 2019

ITEM:

Resolution - Accepting Work
2016 Channel Repair Program

FINANCIAL IMPACT:

The total construction cost for the 2016 Channel Repair Program was $234,790.00 which was paid from account no. 660.000.000.5250.490 with ultimate funding intended to come from Stormwater Utility Fees. The original cost of the project was $242,780.00. There was 1 (one) Change Order on the project that totaled ($7,990.00). Liquidated damages in the amount of $14,000.00 were also assessed and withheld for not meeting the final completion deadline.

BACKGROUND:

McGreger Corporation was working under an agreement dated July 10, 2017 for construction services for the 2016 Channel Repair Program. Work on this project included sanitary sewer concrete encasements as well as streambank repair and stabilization of Jordan Creek between 68th Street and Jordan Creek Parkway.

This action accepts the public improvements and authorizes staff to pay the retainage no sooner than 30 days.

OUTSTANDING ISSUES:

None.

RECOMMENDATION:

City Council Adopt:

- Resolution Accepting Work for 2016 Channel Repair Program.

Lead Staff Member: Brian J. Hemesath, P.E., City Engineer BJH

STAFF REVIEWS

Department Director	Brian J. Hemesath, P.E., City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	RTG

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed	February 25, 2019		
Recommendation	Yes	No	Split

RESOLUTION ACCEPTING WORK

WHEREAS, on July 10, 2017 the City Council entered into a contract with McGreger Corporation of Waukee, Iowa, for the following described public improvement:

2016 Channel Repair Program
Project No. 0510-018-2016

and,

WHEREAS, said contractor has substantially completed the construction of said improvement in accordance with plans and specifications as shown by the report of the City Engineer filed with the City Clerk on March 4, 2019; and,

WHEREAS, the City has retained 5% of the construction costs;

therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that said report of the City Engineer is hereby approved and said public improvement is accepted as having been substantially completed in accordance with plans and specifications and the total final construction cost of said improvement is $234,790.00 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $11,838.50, which includes retainage for the project, no sooner than 30 days subject to the Contractor satisfying all the conditions of the contract.

PASSED AND APPROVED on this **4th** day of **March, 2019**.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson
City Clerk

Department of Engineering Services
4200 Mills Civic Pkwy, Ste 2E, PO Box 65320
West Des Moines, IA 50265-0320
(515) 222-3475 Fax (515) 273-0603

THE CITY OF West Des Moines

RETAINAGE

Contractor: **McGregor Corporation**
P.O.Box 123
De Soto, Iowa 50069

Project Title	2016 Channel Repair Program, Jordan Creek	
WDM Project File Number	0510-018-2016	
Purchase Order Number	2018-00000077	
Orig. Contract Amount & Date	$242,780.00	07/10/17
Estimated Completion Date	10/31/17	
Pay Period	12/22/2017-3/5/2019	
Pay Request Number	Retainage	
Date	03/05/19	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1	Construction Staking	L.S.	1	$6,500.00	$6,500.00	1.00	$6,500.00
2	Traffic Control	L.S.	1	$10,000.00	$10,000.00	1.00	$10,000.00
3	Clearing and Grubbing/Demolition	L.S.	1	$8,000.00	$8,000.00	1.00	$8,000.00
4	Tapered Encasement	L.F.	135	$330.00	$44,550.00	135.00	$44,550.00
5	Mass Grading (Includes Haul off of 1,010 C.Y.)	L.S.	1	$38,000.00	$38,000.00	1.00	$38,000.00
6	Temporary Erosion Control	L.S.	1	$7,360.00	$7,360.00	1.00	$7,360.00
7	Rock Toe Protection (Class D Revetment)	C.Y.	430	$99.00	$42,570.00	430.00	$42,570.00
8	Macadam Stone (Not Screened)	C.Y.	120	$120.00	$14,400.00	120.00	$14,400.00
9	Erosion Control Blanket	S.Y.	2,950	$5.00	$14,750.00	2,950.00	$14,750.00
10	Native Seeding	S.Y.	2,950	$9.00	$26,550.00	2,950.00	$26,550.00
11	Live Stakes	L.F.	385	$12.00	$4,620.00	385.00	$4,620.00
12	Access Restoration (Seeding & Mulching)	S.Y.	920	$7.00	$6,440.00	920.00	$6,440.00
13	Construction Entrance	C.Y.	85	$130.00	$11,050.00	85.00	$11,050.00
14	Remove and Replace Recreational Trail (Reinforced PCC) 6"	S.Y.	30	$90.00	$2,700.00	0.00	$0.00
15	Remove and Replace Recreational Trail (HMA) 6"	S.Y.	46	$115.00	$5,290.00	0.00	$0.00
				TOTAL	$242,780.00		$234,790.00

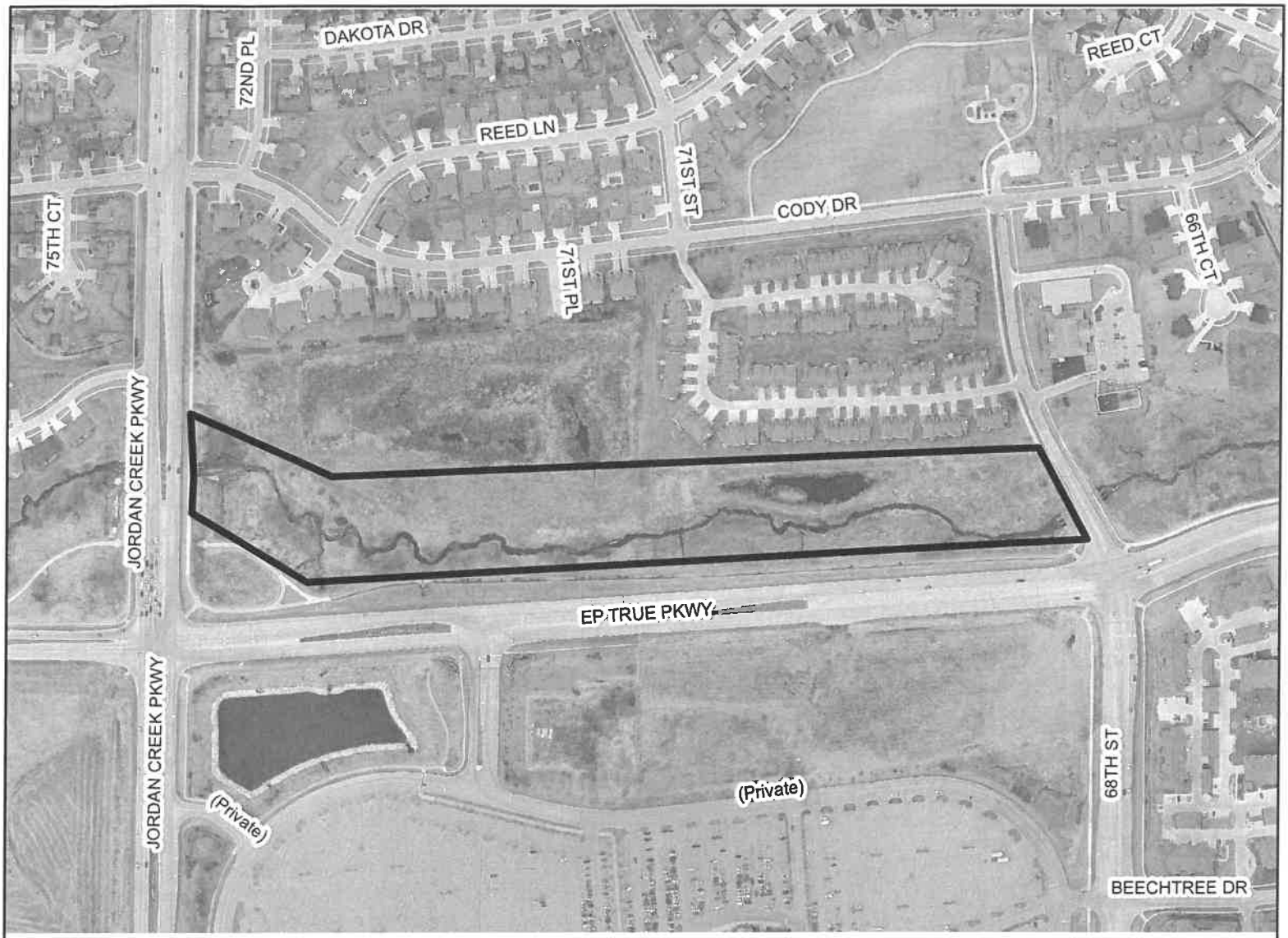
MATERIALS STORED SUMMARY

			Description	# of Units	Unit Price	Extended Cost
			None			$0.00
						$0.00
					TOTAL	$0.00

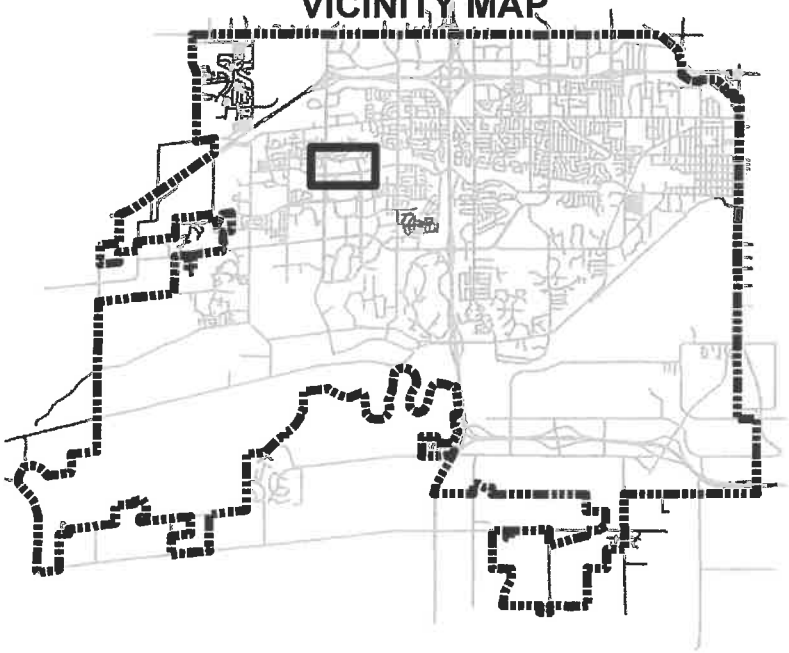
PAY REQUEST SUMMARY			
		Total Approved	Total Completed
	Contract Price	$242,780.00	$234,790.00
	Approved Change Order 1	-$7,990.00	$0.00
	Approved Change Order 2		$0.00
	Revised Contract Price	$234,790.00	$234,790.00
		Materials Stored	$0.00
		Retainage (5%)	$0.00
		Liquidated Damages	$14,000.00
		Total Earned Less Retainage	$220,790.00
Total Previously Approved (list each)	Pay Request 1	$15,102.97	
	Pay Request 2	$22,643.38	
	Pay Request 3	$59,859.50	
	Pay Request 4	$19,180.30	
	Pay Request 5	$7,970.50	
	Pay Request 6	$19,363.65	
	Pay Request 7	$17,269.50	
	Pay Request 8	$47,561.70	
		Total Previously Approved	$208,951.50
		Amount Due This Request	**$11,838.50**
		Percent Complete	100%
		Percent of Contract Period Utilized	100%

The amount $11,838.50 is recommended for approval for payment in accordance with the terms of the Contract

Contractor:	**Recommended By:**	**Checked By:**
McGregor Corporation	**Consultant**	**City of West Des Moines**
Signature:	Signature:	Signature:
Name: Ryan S.McGregor	**Name: Robert S. Kline, P.E.**	**Name: Brian J. Hemesath, P.E.**
Title: Vice President	**Title: GBA**	**Title: City Engineer**
Date:	Date:	Date: 2·27·18



VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT: **2016 Channel Repair Program**

LOCATION: **Jordan Creek from Jordan Creek Pkwy to 68th St**

DRAWN BY: JDR	DATE: 9/2/16	PROJECT: 0510-018-2016	SHT. 1 of 1