CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: August 5, 2019

ITEM:

Resolution - Accepting Work
2018 PCC Patching & Medians Program

FINANCIAL IMPACT:

The total construction cost for the 2018 PCC Patching & Medians Program was $973,926.17 which was paid from account no. 500.000.000.5250.490 with ultimate funding intended to come from Road Use Tax. The original cost of the project was $889,097.31. There were five (5) Change Orders on the project that totaled $84,828.86.

BACKGROUND:

The Concrete Contracting Company, Inc. was working under an agreement dated April 30, 2018 for construction services for the 2018 PCC Patching & Medians Program. Work on this project included Portland Cement Concrete (PCC) street repairs at various locations throughout the City of West Des Moines.

This agenda item was distributed to the Public Services Subcommittee by e-mail only since there was no meeting.

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 2018 PCC Patching & Medians 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 JDS
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed			
Recommendation	Yes	No	Split

RESOLUTION ACCEPTING WORK

WHEREAS, on April 30, 2018, the City Council entered into a contract with The Concrete Contracting Company, Inc. of Grimes, Iowa for the following described public improvement:

2018 PCC Patching & Medians Program
Project No. 0510-002-2018

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 August 5, 2019; and,

WHEREAS, the City has retained $10,000.00 (1.03%) 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 $973,926.17 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $10,000.00, 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 **5th** day of **August, 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: **The Concrete Contracting Company**

P.O. Box 556

Grimes, IA 50111

Project Title	2018 PCC Patching & Medians Program	
WDM Project File Number	0510-002-2018	
Purchase Order Number	2018-00000267	
Orig. Contract Amount & Date	$889,097.31	04/25/18
Estimated Completion Date	12/14/18	
Pay Period	4/1/19 - 7/29/19	
Pay Request Number	Retainage	
Date	09/03/19	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1	MANHOLE ADJUSTMENT, MINOR, REPLACE CASTING	EA	3	$ 1,750.00	$5,250.00	6.00	$10,500.00
2	INTAKE ADJUSTMENT, MAJOR, M-A	EA	1	$ 3,500.00	$3,500.00	1.00	$3,500.00
3	INTAKE ADJUSTMENT, MAJOR, M-C	EA	2	$ 5,500.00	$11,000.00	2.00	$11,000.00
4	INTAKE ADJUSTMENT, MAJOR, M-D	EA	1	$ 7,000.00	$7,000.00	1.00	$7,000.00
5	INTAKE ADJUSTMENT, MAJOR, M-E	EA	1	$ 6,500.00	$6,500.00		$0.00
6	WATER VALVE ADJUSTMENT, MINOR	EA	1	$ 800.00	$800.00		$0.00
7	WATER VALVE BOX ADJUSTMENT, RETRO TO SLIDE TYPE TOP REPLACEMENT	EA	1	$ 800.00	$800.00		$0.00
8	6" SIDEWALK REPLACEMENT	SY	20	$ 69.00	$1,380.00	1.80	$124.20
9	6" DRIVEWAY REPLACEMENT	SY	19	$ 69.00	$1,311.00	20.00	$1,380.00
10	PCC CURB AND GUTTER REPLACEMENT	LF	133	$ 135.00	$17,955.00	250.15	$33,770.25
11	DETECTABLE WARNINGS	SF	32	$ 40.00	$1,280.00		$0.00
12	FULL DEPTH PATCH, M-4 MIX, MEDIAN REPAIR	SY	32	$ 175.00	$5,600.00	24.00	$4,200.00
13	FULL DEPTH PATCH, M-4 MIX, 7" MINIMUM	SY	1321	$ 85.00	$112,285.00	1,442.60	$122,621.00
14	FULL DEPTH PATCH, M-4 MIX, 8" MINIMUM	SY	1421	$ 93.00	$132,153.00	1,896.36	$176,361.48
15	FULL DEPTH PATCH, M-4 MIX, 9" MINIMUM	SY	1631	$ 105.00	$171,255.00	2,155.50	$226,327.50
16	FULL DEPTH PATCH, M-4 MIX, 10" MINIMUM	SY	1203	$ 120.00	$144,360.00	1,148.70	$137,844.00
17	FULL DEPTH PATCH, 5-HOUR MIX, 7" MINIMUM	SY	198	$ 130.00	$25,740.00	171.00	$22,230.00
18	FULL DEPTH PATCH, 5-HOUR MIX, 8" MINIMUM	SY	161	$ 145.00	$23,345.00	137.50	$19,937.50
19	FULL DEPTH PATCH, 5-HOUR MIX, 9" MINIMUM	SY	302	$ 155.00	$46,810.00	166.20	$25,761.00
20	FULL DEPTH PATCH, 5-HOUR MIX, 10" MINIMUM	SY	227	$ 165.00	$37,455.00	256.00	$42,240.00
21	PCC PARTIAL DEPTH PATCHING	SF	382	$ 65.00	$24,830.00		$0.00
22	JOINT PREVENTATIVE SEALANT	LF	49938	$ 1.62	$80,899.56	60,302.00	$97,689.24
23	TRAFFIC CONTROL	LS	1	$ 10,000.00	$10,000.00	1.00	$10,000.00
24	FLAGGER	DAYS	5	$ 400.00	$2,000.00	1.00	$400.00
25	2-WAY TEMPORARY TRAFFIC SIGNAL	DAYS	5	$ 450.00	$2,250.00		$0.00
26	3-WAY TEMPORARY TRAFFIC SIGNAL	DAYS	5	$ 550.00	$2,750.00		$0.00
27	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	DAYS	5	$ 400.00	$2,000.00	6.00	$2,400.00
28	TRAFFIC DETECTION LOOPS	EA	1	$ 1,500.00	$1,500.00		$0.00
29	PAINTED PAVEMENT MARKINGS, WATERBORNE	LF	3111	$ 1.25	$3,888.75	1,352.00	$1,690.00
30	PAINTED SYMBOLS AND LEGENDS	EA	16	$ 200.00	$3,200.00	4.00	$800.00
C01.1	M-E STORM INTAKE ID: 2427 (ASHWORTH RD)	EA	1	$ 4,250.00	$4,250.00	1.00	$4,250.00
C01.2	M-E STORM INTAKE ID: 2426 TOP ONLY (ASHWORTH RD)	EA	1	$ 2,850.00	$2,850.00	1.00	$2,850.00
C01.3	M-E STORM INTAKE ID: 2576 TOP ONLY (VALLEY WEST DR)	EA	1	$ 4,850.00	$4,850.00	1.00	$4,850.00
C03.1	M-D STORM INTAKE ID: 2911 TOP ONLY (19TH ST)	EA	1	$ 4,200.00	$4,200.00	1.00	$4,200.00
				TOTAL	$905,247.31		$973,926.17

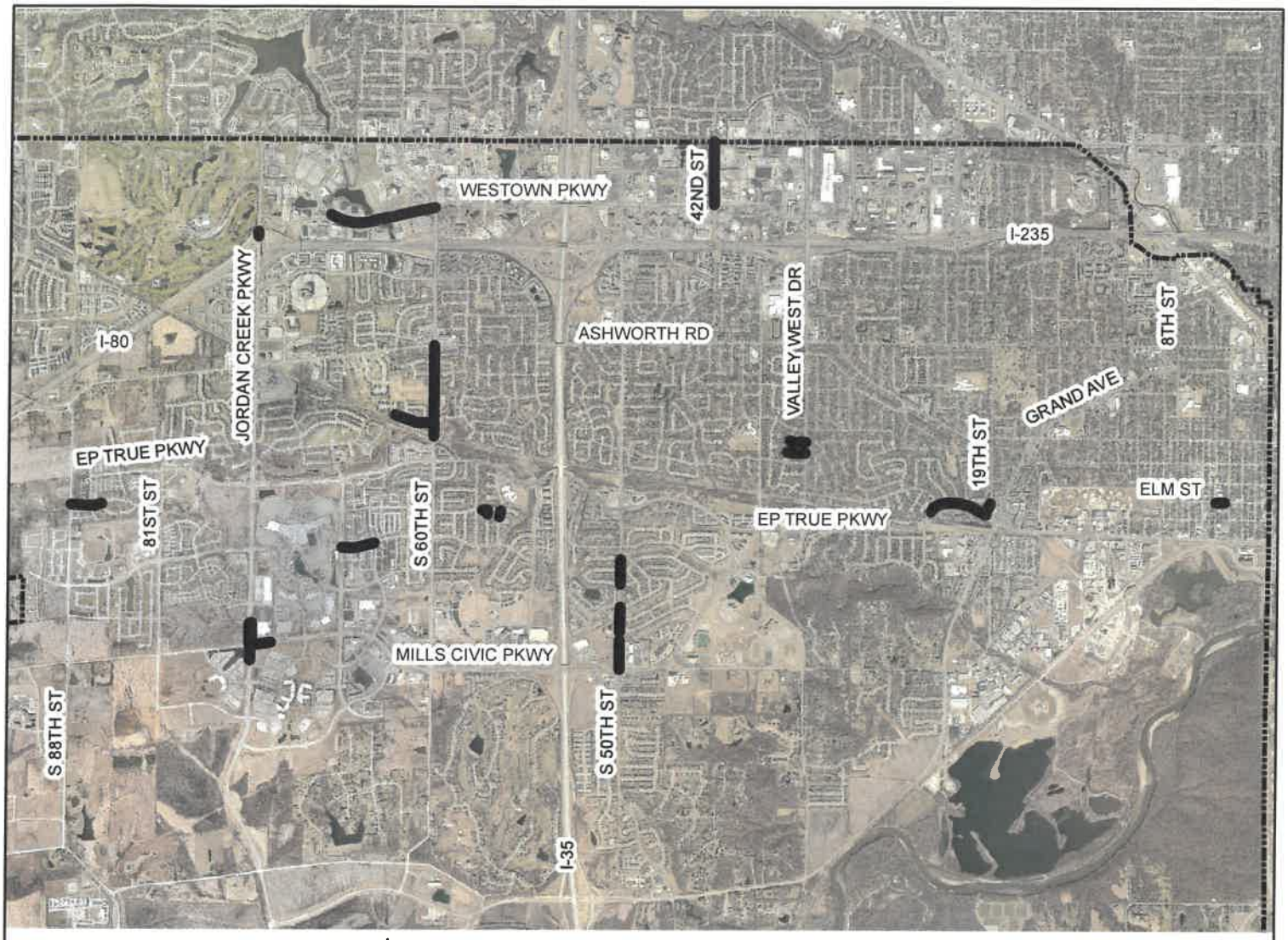
MATERIALS STORED SUMMARY

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

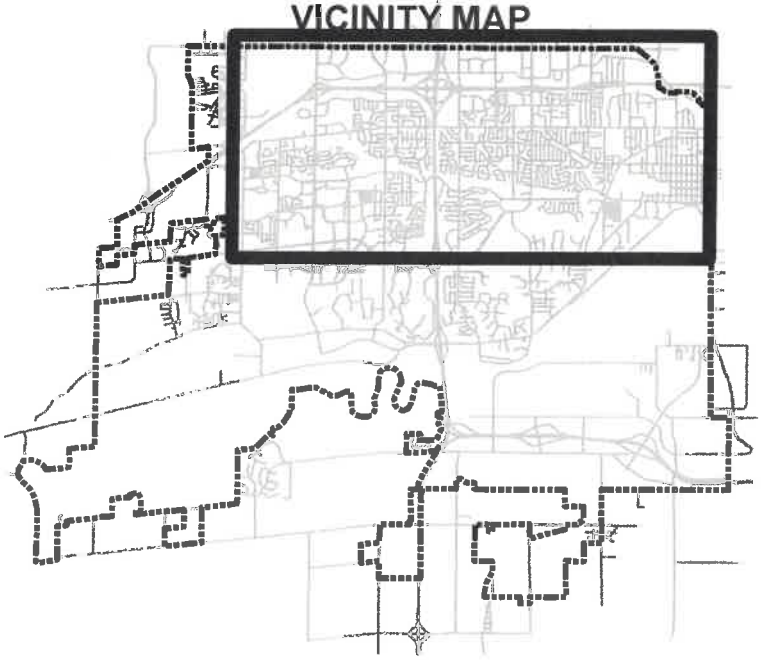
PAY REQUEST SUMMARY			
		Total Approved	Total Completed
	Contract Price	$889,097.31	$973,926.17
	Approved Change Order 1	$11,950.00	
	Approved Change Order 2	$22,039.68	
	Approved Change Order 3	$23,100.00	
	Approved Change Order 4	$21,855.00	
	Approved Change Order 5	$5,884.18	
	Revised Contract Price	$973,926.17	$973,926.17
		Materials Stored	$0.00
		Retainage (5%)	$0.00
		Liquidated Damages	$0.00
		Total Earned Less Retainage	$973,926.17
Total Previously Approved (list each)	Pay Request 1	$7,334.00	
	Pay Request 2	$52,620.50	
	Pay Request 3	$31,373.75	
	Pay Request 4	$23,336.75	
	Pay Request 5	$48,546.62	
	Pay Request 6	$50,988.87	
	Pay Request 7	$65,379.00	
	Pay Request 8	$154,524.63	
	Pay Request 9	$98,514.74	
	Pay Request 10	$223,043.60	
	Pay Request 11	$153,073.50	
	Pay Request 12	$10,138.40	
	Pay Request 13	$6,355.50	
	Partial Retainage	$38,696.31	
		Total Previously Approved	$963,926.17
		Amount Due This Request	**$10,000.00**
		Percent Complete	100%
		Percent of Contract Period Utilized	100%

The amount $10,000.00 is recommended for approval for payment in accordance with the terms of the Contract

Contractor:	**Recommended By:**	**Checked By:** CC
The Concrete Contracting Company	**ISG**	**City of West Des Moines**
Signature:	**Signature:**	**Signature:**
Name: Chad Klonglan	**Name: Nick Frederiksen**	**Name: Brian J. Hemesath, P.E.**
Title: Owner	**Title: Project Manager**	**Title: City Engineer**
Date:	**Date:**	**Date:** 8-1-19



VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT:

2018 PCC Patching & Medians Program

LOCATION:

Exhibit "A"

DRAWN BY: JDR	DATE: 8/15/2017	PROJECT NUMBER : 0510-002-2018 SUBDIVISION NAME:	SHT. 1 of 1