CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: January 21, 2020

ITEM:

Resolution - Accepting Work
2018 Sewer Rehabilitation Program

FINANCIAL IMPACT:

The total construction cost for the 2018 Sewer Rehabilitation Program was $505,378.80 which was paid from account no. 640.000.000.5250.490 with ultimate funding intended to come from Sanitary Sewer Fee Revenue. The original cost of the project was $514,324.30. There was one (1) Change Order on the project that totaled ($8,945.50).

BACKGROUND:

Insituform Technologies USA was working under an agreement dated February 19, 2019 for construction services for the 2018 Sewer Rehabilitation Program. Work on this project included ongoing maintenance to rehabilitate existing portions of the City's sanitary sewer system.

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 Sewer Rehabilitation 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	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed	January 13, 2020		
Recommendation	Yes	No	Split

RESOLUTION ACCEPTING WORK

WHEREAS, on February 19, 2019, the City Council entered into a contract with Insituform Technologies USA of Kansas City, Missouri for the following described public improvement:

2018 Sewer Rehabilitation Program
Project No. 0510-043-2018

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 January 21, 2020; 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 $505,378.80 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $25,268.94, 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 **21st** day of **January, 2020**.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson
City Clerk

Department of Engineering Services
4200 Mills Civic Pkwy, Ste 2D, PO Box 65320
West Des Moines, IA 50265-0320
(515) 222-3620 Fax (515) 273-0602

THE CITY OF West Des Moines

RETAINAGE

Contractor: Insituform Technologies USA, LLC
PO Box 377
Belton, MO 64012

Project Title	2018 Sewer Rehabilitation Program	
WDM Project File Number	0510-043-2018	
Purchase Order Number	2019-00000577	
Orig. Contract Amount & Date	$514,324.30	~~02/13/19~~ 02/19/19
Estimated Completion Date	08/31/19	
Pay Period	8/20/19 to 1/6/20	
Pay Request Number	Retainage	
Date	02/17/20	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1.1	8" CIPP SEWER LINING	LF	12,823	$ 26.10	$334,680.30	12,793.00	$333,897.30
1.2	10" CIPP SEWER LINING	LF	912	$ 31.50	$28,728.00	912.00	$28,728.00
1.3	12" CIPP SEWER LINING	LF	1,958	$ 39.50	$77,341.00	1,958.00	$77,341.00
1.4	15" CIPP SEWER LINING	LF	655	$ 55.00	$36,025.00	655.00	$36,025.00
1.5	SERVICE RECONNECTION	EA	238	$ 100.00	$23,800.00	237.00	$23,700.00
1.6	SEWER REPAIR #1 - 22nd ST & WESTOWN PKWY	LS	1	$ 4,500.00	$4,500.00	1.00	$4,500.00
1.7	CONCRETE SIDEWALK REMOVAL & REPLACEMENT	SY	26	$ 95.00	$2,470.00	12.50	$1,187.50
1.8	CONCRETE CURB WALL REMOVAL & REPLACEMENT	LF	30	$ 85.00	$2,550.00	0.00	$0.00
1.9	GABION STONE WALL REMOVAL & REPLACEMENT	LF	10	$ 370.00	$3,700.00	0.00	$0.00
1.10	PAVEMENT REMOVAL & REPLACEMENT	SY	10	$ 53.00	$530.00	0.00	$0.00
				TOTAL	$514,324.30		$505,378.80

MATERIALS STORED SUMMARY

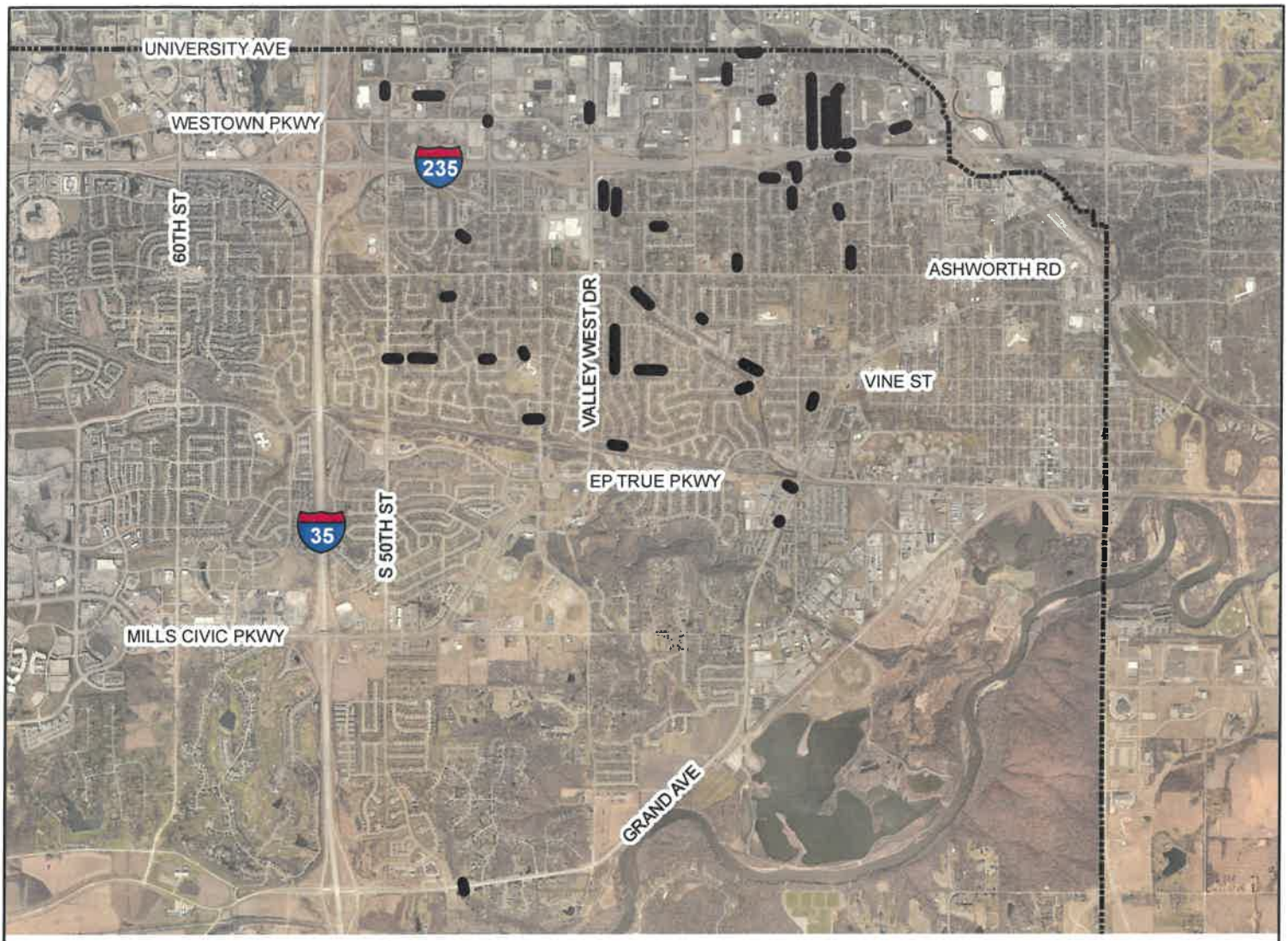
			Description	# of Units	Unit Price	Extended Cost
			None			$0.00
						$0.00
					TOTAL	$0.00

PAY REQUEST SUMMARY

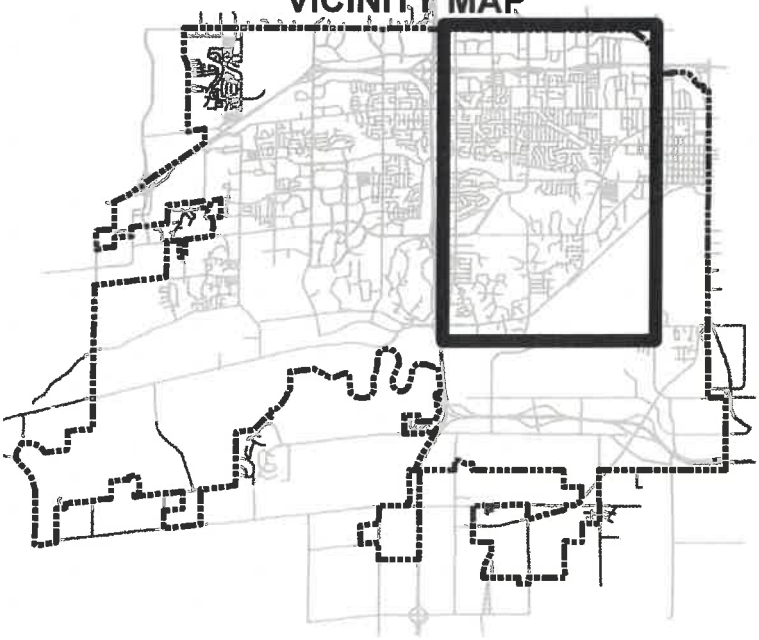
		Total Approved	Total Completed
	Contract Price	$514,324.30	$505,378.80
	Approved Change Order 1	($8,945.50)	
	Approved Change Order 2		
	Revised Contract Price	$505,378.80	$505,378.80
	Materials Stored		$0.00
	Retainage (5%)		$0.00
	Total Earned Less Retainage		$505,378.80
Total Previously Approved (list each)	Pay Request 1	$286,591.44	
	Pay Request 2	$193,518.42	
	Pay Request 3		
	Total Previously Approved		$480,109.86
	Amount Due This Request		**$25,268.94**
	Percent Complete		100%
	Percent of Contract Period Utilized		100%

The amount $25,268.94 is recommended for approval for payment in accordance with the terms of the Contract

Contractor:	Recommended By:	Checked By: BC JW
Insituform Technologies USA, LLC	AECOM	City of West Des Moines
Signature:	Signature:	Signature:
Brian Smith	Name: Todd L. Allyn, P.E.	Name: Brian J. Hemesath, P.E.
Title: Senior Project Manager	Title: Project Manager	Title: City Engineer
Date:	Date:	Date: 1·15·20



VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT:

2018 Sewer Rehabilitation Program

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 1/8/2019	PROJECT NUMBER/NAME: 0510-043-2018	SHT. 1 of 1