CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: September 3, 2019

ITEM:

Resolution - Accepting Work
2017 Sewer Rehabilitation Program

FINANCIAL IMPACT:

The total construction cost for the 2017 Sewer Rehabilitation Program was $283,647.92 which was paid from account no. 640.000.000.5250.495 with ultimate funding intended to come from Sewer Fee Revenues. The original cost of the project was $261,916.95. There were four (4) Change Orders on the project that totaled $21,730.97.

BACKGROUND:

Hydro-Klean, LLC was working under an agreement dated February 5, 2018 for construction services for the 2017 Sewer Rehabilitation Program. Work on this project included rehabilitation of 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 2017 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 JDS
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed	August 26, 2019		
Recommendation	Yes	No	Split

RESOLUTION ACCEPTING WORK

WHEREAS, on February 5, 2018, the City Council entered into a contract with Hydro-Klean, LLC of Des Moines, Iowa, for the following described public improvement:

2017 Sewer Rehabilitation Program
Project No. 0510-066-2017

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 September 3, 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 $283,647.92 as shown in said report, and that the Finance Director is hereby authorized to make payment to the Contractor in the amount of $14,182.40, 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 **3rd** day of **September, 2019**.

_____
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: Hydro-Klean LLC
333 NW 49th Place
Des Moines, IA 50313

Project Title	2017 Sewer Rehabilitation Program	
WDM Project File Number	0510-066-2017	
Purchase Order Number	2018-00000564	
Orig. Contract Amount & Date	$261,916.95	02/05/18
Estimated Completion Date	07/27/18	
Pay Period	7/07/18 to 7/25/18	
Pay Request Number	Retainage	
Date	09/16/19	

BID ITEMS

Item No.	Description	Unit	Est. Qty	Unit Price	Extended Price	Quantity Completed	Value Completed
1.1	8" CIPP SEWER LINING	LF	8,647	$ 20.30	$175,534.10	8,012.00	$162,643.60
1.2	10" CIPP SEWER LINING	LF	1,529	$ 24.80	$37,919.20	1,529.00	$37,919.20
1.3	12" CIPP SEWER LINING	LF	361	$ 28.20	$10,180.20	361.00	$10,180.20
1.4	18" CIPP SEWER LINING	LF	410	$ 55.50	$22,755.00	410.00	$22,755.00
1.5	SEWER REPAIR #1 - 935 44TH STREET	LS	1	$ 12,075.00	$12,075.00	1.00	$12,075.00
1.6	PAVEMENT REMOVAL AND REPLACEMENT	SY	23	$ 150.15	$3,453.45	20.80	$3,123.12
CO1-1.1	8" CIPP SEWER LINING	LF	349	$ 20.30	$7,084.70	349.00	$7,084.70
CO-1.7	ADDITIONAL TRAFFIC CONTROL-VALLEY WEST DRIVE & WESTOWN PARKWAY	LS	1	$ 1,782.50	$1,782.50	1.00	$1,782.50
CO-1.8	15" CIPP SEWER LINING	LF	440	$ 39.00	$17,160.00	440.00	$17,160.00
CO3-1.1	8" CIPP SEWER LINING	LF	382	$ 20.30	$7,754.60	382.00	$7,754.60
CO3-1.9	LINER REMOVAL	HR	2	$ 390.00	$780.00	2.00	$780.00
CO4-1.9	LINER REMOVAL	HR	1	$ 390.00	$390.00	1.00	$390.00
				TOTAL	$296,868.75		$283,647.92

MATERIALS STORED SUMMARY

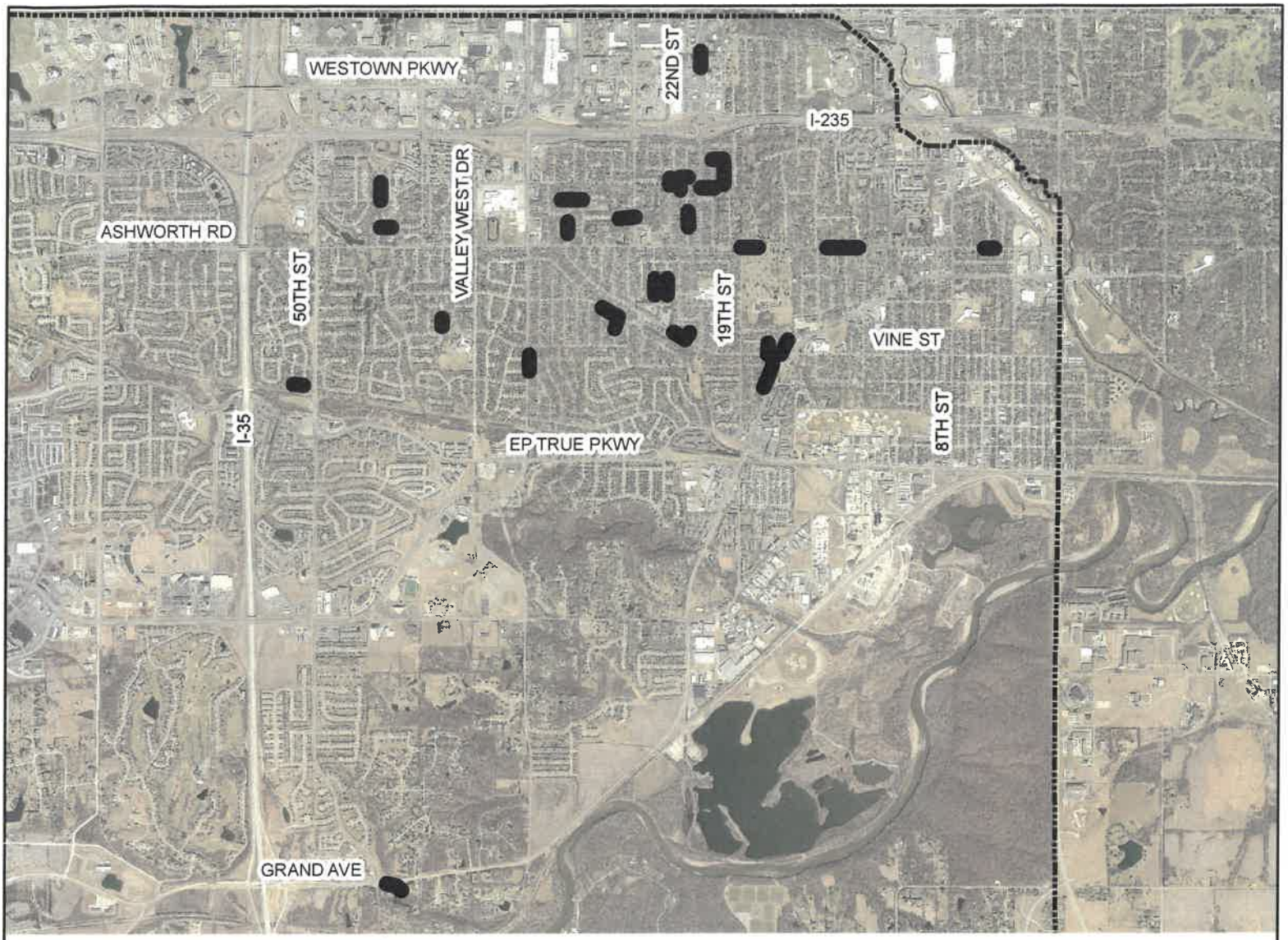
			Description	# of Units	Unit Price	Extended Cost
			None			$0.00
						$0.00
					TOTAL	$0.00

PAY REQUEST SUMMARY

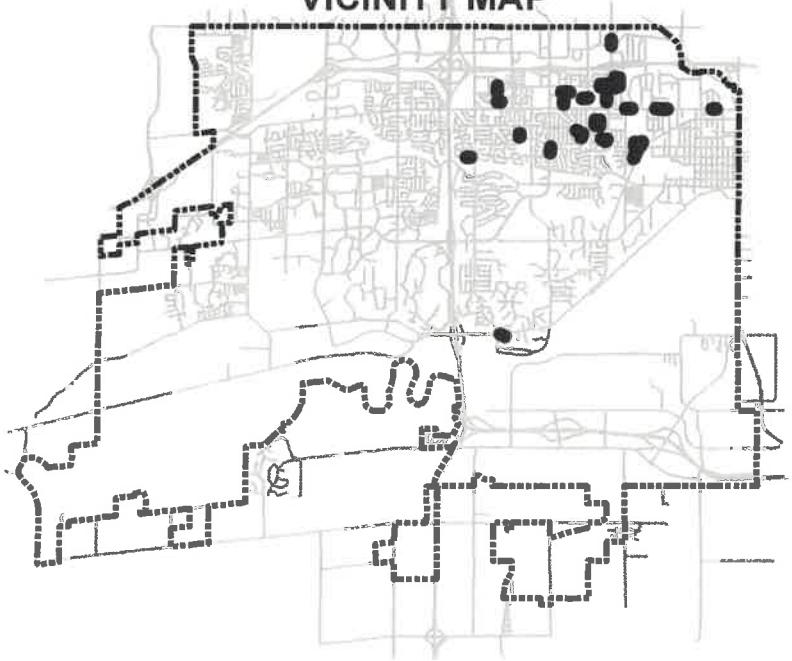
		Total Approved	Total Completed
	Contract Price	$261,916.95	$283,647.92
	Approved Change Order 1	$8,867.20	
	Approved Change Order 2	$4,269.50	
	Approved Change Order 3	$8,534.60	
	Approved Change Order 4	$59.67	
	Revised Contract Price	$283,647.92	$283,647.92
	Materials Stored		$0.00
	Retainage (5%)		$0.00
	Total Earned Less Retainage		$283,647.92
Total Previously Approved (list each)	Pay Request 1	$110,984.04	
	Pay Request 2	$15,284.90	
	Pay Request 3	$113,100.96	
	Pay Request 4	$30,095.62	
	Total Previously Approved		$269,465.52
	Amount Due This Request		**$14,182.40**
	Percent Complete		100%
	Percent of Contract Period Utilized		100%

The amount **$14,182.40** is recommended for approval for payment in accordance with the terms of the Contract

Contractor:	Recommended By:	Checked By: CJC JMF
Hydro-Klean LLC	AECOM	City of West Des Moines
Signature:	Signature:	Signature:
Name: Wade Anderson	Name: Todd L. Allyn, P.E.	Name: Brian J. Hemesath, P.E.
Title: President	Title: Project Manager	Title: City Engineer
Date:	Date:	Date: 8-29-19



VICINITY MAP



LEGEND

PROJECT LOCATION

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT:

2017 Sewer Rehabilitation Program

LOCATION:

Exhibit "A"

DRAWN BY: JDR	DATE: 1/3/2018	PROJECT NUMBER/NAME: 0510-066-2017	SHT. 1 of 1