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CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: February 17, 2020

ITEM:

Resolution - Ordering Construction
2019 Sewer Rehabilitation Program

FINANCIAL IMPACT:

The Engineering Estimate of Construction Cost for the 2019 Sewer Rehabilitation Program is $458,489.25. Payments will be made from account no. 640.000.000.5250.490 with the ultimate funding intended to come from Sewer Revenue. The City of Clive will be responsible for reimbursing the City of West Des Moines per 28E Agreement for 50% of the costs (app. $17,500) associated with rehabilitation of approximately 585 feet of 15-inch sanitary sewer on 86th Street from University Avenue to Walnut Creek.

BACKGROUND:

A Bid Letting should be scheduled for 2:00 p.m. on Wednesday, March 11, 2020 and a Public Hearing on the project should be scheduled for 5:35 p.m. on Monday, March 16, 2020. The contract would be awarded on Monday, March 16, 2020 and work will begin shortly thereafter.

This is an ongoing maintenance program to rehabilitate existing portions of the City's sanitary sewer system. Previous inspections of these sanitary sewers revealed defects at several locations. The project is anticipated to be completed by August 31, 2020.

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

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:

- Resolution Ordering Construction of the 2019 Sewer Rehabilitation Program.
- Fixing 2:00 p.m. on Wednesday, March 11, 2020 as the time and date for project Bid Letting.
- Ordering the City Clerk to publish notice of Letting and Public Hearing.

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

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			
Recommendation	Yes	No	Split

RESOLUTION ORDERING CONSTRUCTION AND NOTICE OF PUBLIC HEARING ON PLANS, SPECIFICATIONS, FORM OF CONTRACT, ESTIMATE OF COST, AND DIRECTING ADVERTISEMENT FOR BIDS

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that the following described public improvement:

2019 Sewer Rehabilitation Program
Project No. 0510-044-2019

is hereby ordered to be constructed according to the Plans and Specifications prepared by AECOM Technical Services, Inc. of Des Moines, Iowa and now on file in the office of the City Clerk.

BE IT FURTHER RESOLVED, that the detailed Plans and Specifications, Form of Contract, Bid Security, and Notice to Bidders are hereby approved, subject to hearing thereon, and that the same are now on file in the office of the City Clerk for public inspection.

BE IT FURTHER RESOLVED, that the City Clerk is hereby directed to publish notice of hearing on the Plans and Specifications, Form of Contract, Bid Security and Estimate of Costs for said project to be held at 5:35 p.m. on Monday, March 16, 2020, with said notice published not less than four (4) days nor more than twenty (20) days prior to the date heretofore fixed.

BE IT FURTHER RESOLVED, that the City Clerk is hereby directed to publish Notice to Bidders for said project with publication not less than thirteen (13) days nor more than forty-five (45) days prior to the date for receiving bids. Said bids are to be filed prior to 2:00 p.m. on Wednesday, March 11, 2020.

BE IT FURTHER RESOLVED, that the bids received for construction of said improvements will be opened, publicly read and tabulated by the City Clerk, Deputy City Clerk, or City Clerk designee at 2:00 p.m. on Wednesday, March 11, 2020 and the results of said bids shall be considered at a meeting of this Council on Monday, March 16, 2020 at 5:35 p.m. and acted upon at said time, or such time as may then be fixed.

PASSED AND APPROVED on this **17th** day of **February, 2020.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

Engineer's Estimate of Probable Construction Cost
2019 Sewer Rehabilitation Program
Project No. 0510-044-2019
City of West Des Moines
West Des Moines, Iowa
AECOM Project No: 60612712
February 5, 2020

AECOM

Item	Description	Unit	Estimated Quantity	Unit Price	Extended Price
1.1	8" CIPP SEWER LINING	LF	7,669	$ 24.25	$ 185,973.25
1.2	10" CIPP SEWER LINING	LF	775	$ 28.00	$ 21,700.00
1.3	12" CIPP SEWER LINING	LF	2,676	$ 38.50	$ 103,026.00
1.4	15"/16" CIPP SEWER LINING	LF	2,324	$ 60.00	$ 139,440.00
1.5	REINSTATE SERVICES	EA	167	$ 50.00	$ 8,350.00
	TOTAL ESTIMATE				**$ 458,489.25**

LICENSED PROFESSIONAL ENGINEER
TODD L. ALLYN
14621
IOWA

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the state of Iowa.

2/5/2020

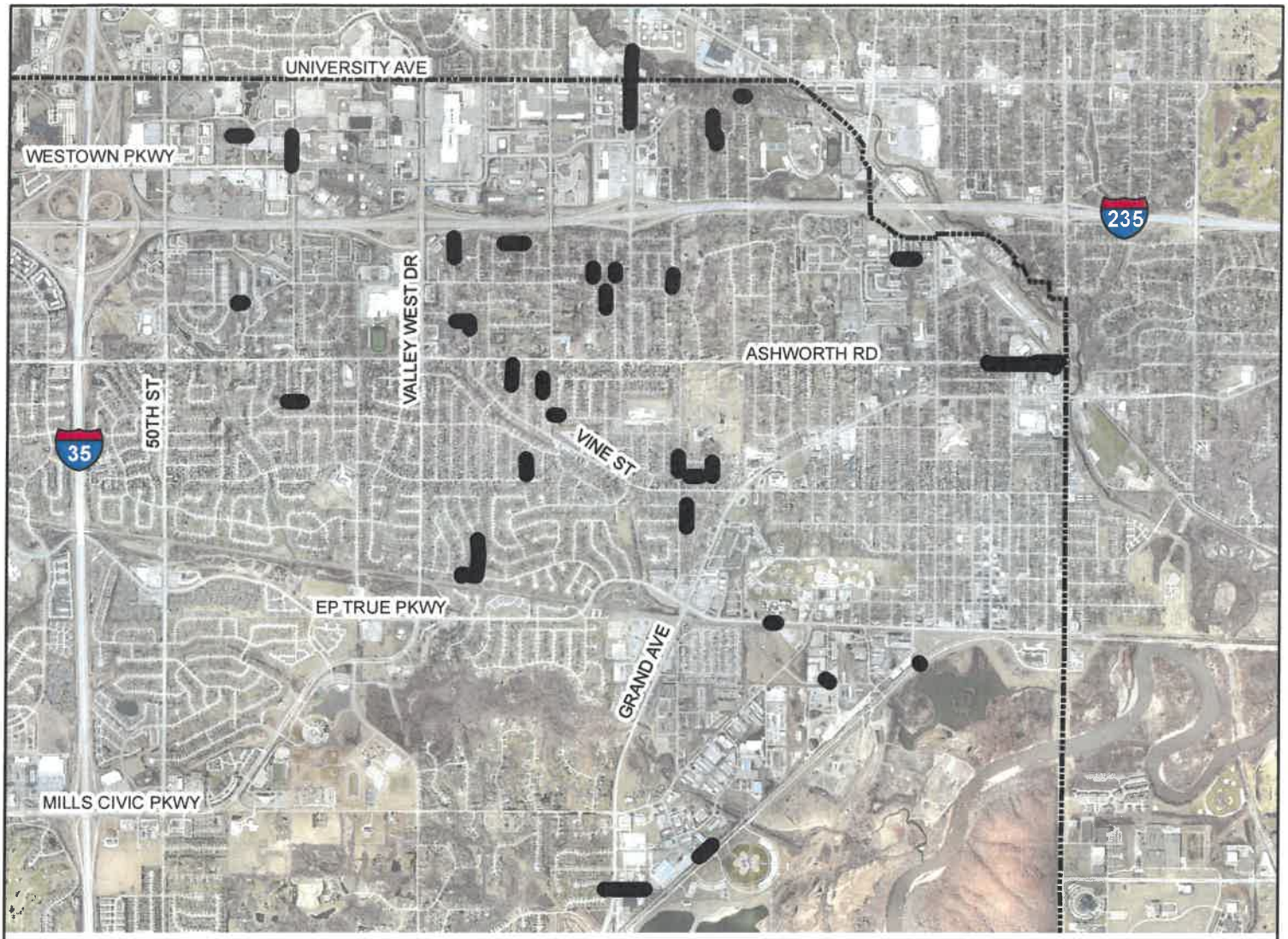
TODD L. ALLYN, PE — Date

License No. 14621

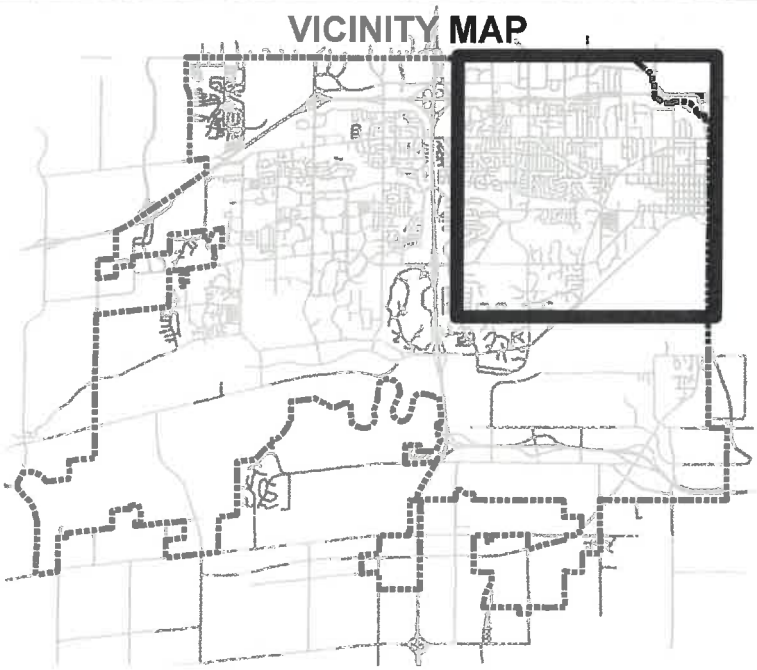
My license renewal date is December 31, 2020.

Pages or sheets covered by this seal:
Engineer's Estimate

Date Issued:



VICINITY MAP



LEGEND

PROJECT LOCATION

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THE CITY OF WEST DES MOINES

PROJECT:

2019 Sanitary Sewer Rehabilitation

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 2/4/2020	PROJECT NUMBER/NAME: 0510-044-2019	SHT. 1 of 1