CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

ITEM: **DATE: October 31, 2016**

Resolution - Ordering Construction
2016 Sewer Cleaning & Televising Program

FINANCIAL IMPACT:

The Engineering Estimate of Construction Cost for the 2016 Sewer Cleaning & Televising Program is $127,500.40. Payments will be made from budgeted account no. 640.000.000.5250.490 with the ultimate funding intended to come from Sewer Fee Revenues.

BACKGROUND:

A Bid Letting should be scheduled for 2:00 p.m. on Wednesday, November 23, 2016, and a Public Hearing on the project should be scheduled for 5:35 p.m. on Monday, November 28, 2016. The contract would be awarded on Monday, November 28, 2016, and work will begin shortly thereafter.

This project is part of the ongoing program to clean and televise sanitary sewer lines at various locations throughout the City of West Des Moines' sanitary sewer system. The completion date for the project is April 28, 2017.

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:
- Resolution Ordering Construction of the 2016 Sewer Cleaning & Televising Program.
- Fixing 2:00 p.m. on Wednesday, November 23, 2016, as the time and date for project Bid Letting.
- Ordering the City Clerk to publish notice of Letting and Public Hearing.

Lead Staff Member: Duane C. Wittstock, P.E., L.S., City Engineer

STAFF REVIEWS

Department Director	Duane C. Wittstock, P.E., L.S., City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	RTJ

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Services		
Date Reviewed	October 24, 2016		
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:

2016 Sewer Cleaning & Televising Program
Project No. 0510-001-2016

is hereby ordered to be constructed according to the Plans and Specifications prepared by the Engineering Division of the City of West Des Moines 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, November 28, 2016, 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, November 23, 2016.

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, November 23, 2016, and the results of said bids shall be considered at a meeting of this Council on Monday, November 28, 2016, at 5:35 p.m. and acted upon at said time, or such time as may then be fixed.

PASSED AND APPROVED 31st day of **October, 2016.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

Engineer's Estimate of Probable Construction Cost
2016 Sanitary Sewer Cleaning and Televising Project
Project No. 0510-001-2016
City of West Des Moines
West Des Moines, Iowa
AECOM Project No: 60519108
October 25, 2016

AECOM

Item	Description	Unit	Estimated Quantity	Unit Price	Extended Price
1.1	MOBILIZATION	LS	1.0	$ 5,000.00	$ 5,000.00
1.2	TYPE A CLEANING - 8" SANITARY SEWER	LF	11,729.0	$ 0.85	$ 9,969.65
1.3	TYPE A CLEANING - 10" SANITARY SEWER	LF	411.0	$ 0.90	$ 369.90
1.4	TYPE A CLEANING - 12" SANITARY SEWER	LF	3,597.0	$ 0.95	$ 3,417.15
1.5	TYPE A CLEANING - 15/16" SANITARY SEWER	LF	5,460.0	$ 1.00	$ 5,460.00
1.6	TYPE A CLEANING - 18" SANITARY SEWER	LF	4,086.0	$ 1.10	$ 4,494.60
1.7	TYPE A CLEANING - 24" SANITARY SEWER	LF	3,635.0	$ 1.60	$ 5,816.00
1.8	TYPE A CLEANING - 36" SANITARY SEWER	LF	2,790.0	$ 2.60	$ 7,254.00
1.9	TYPE A CLEANING - 42" SANITARY SEWER	LF	5,279.0	$ 4.10	$ 21,643.90
1.10	TYPE C ROOT REMOVAL - 8" TO 10" SANITARY SEWER	LF	900.0	$ 1.50	$ 1,350.00
1.11	TYPE C ROOT REMOVAL - 12" TO 16" SANITARY SEWER	LF	700.0	$ 2.00	$ 1,400.00
1.12	TYPE C ROOT REMOVAL - 18" TO 24" SANITARY SEWER	LF	600.0	$ 2.50	$ 1,500.00
1.13	TELEVISING - 8" SANITARY SEWER	LF	11,729.0	$ 0.85	$ 9,969.65
1.14	TELEVISING - 10" SANITARY SEWER	LF	411.0	$ 0.90	$ 369.90
1.15	TELEVISING - 12" SANITARY SEWER	LF	3,597.0	$ 0.95	$ 3,417.15
1.16	TELEVISING - 15/16" SANITARY SEWER	LF	5,460.0	$ 1.00	$ 5,460.00
1.17	TELEVISING - 18" SANITARY SEWER	LF	4,086.0	$ 1.10	$ 4,494.60
1.18	TELEVISING - 24" SANITARY SEWER	LF	3,635.0	$ 1.60	$ 5,816.00
1.19	TELEVISING - 36" SANITARY SEWER	LF	2,790.0	$ 2.60	$ 7,254.00
1.20	TELEVISING - 42" SANITARY SEWER	LF	5,279.0	$ 4.10	$ 21,643.90
1.21	CUT PROTRUDING TRAPS	EA	4.0	$ 350.00	$ 1,400.00
	TOTAL ESTIMATE				**$ 127,500.40**

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.

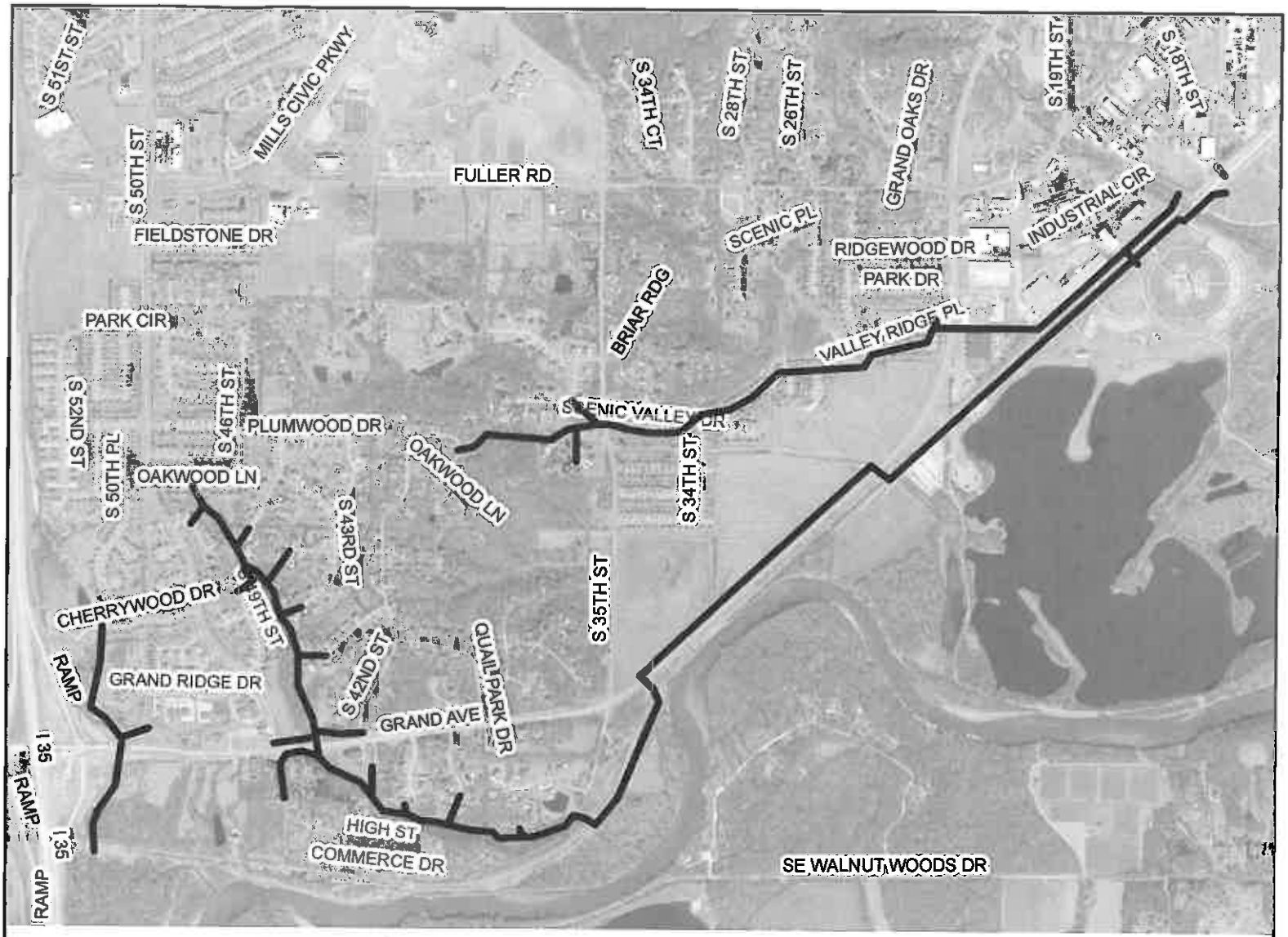
TODD L. ALLYN, PE — Date: 10/25/16

License No. 14621

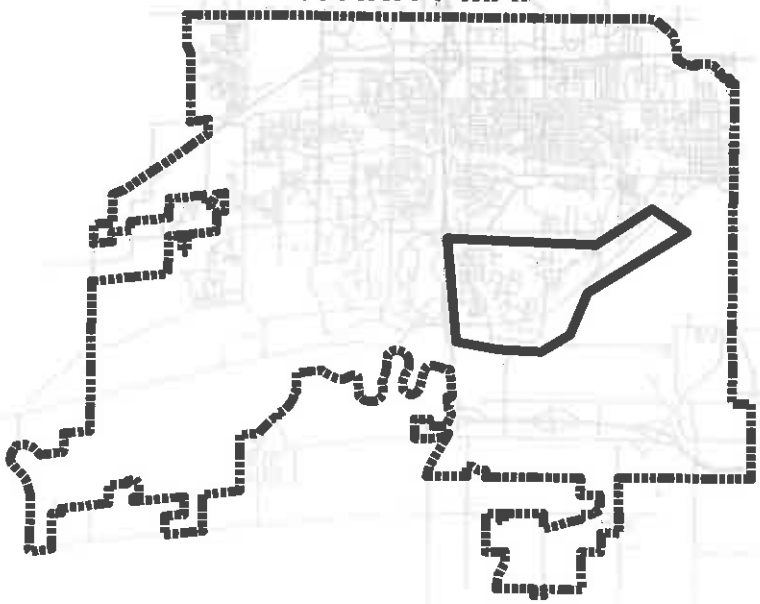
My license renewal date is December 31, 2016.

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

Date Issued:



VICINITY MAP



LEGEND

PROJECT LOCATION

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W E
S

THE CITY OF WEST DES MOINES

PROJECT: **Order Construction - 2016 Sewer Cleaning & Televising**			
LOCATION: **Various Locations around West Des Moines**			
DRAWN BY: JDR	DATE: 10/20/2016	PROJECT: 0510-001-2016	SHT. 1 of 1