CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

ITEM: **DATE: November 28, 2016**

Public Hearing (5:35 p.m.)
2016 Sewer Cleaning & Televising Program

FINANCIAL IMPACT:

The Engineering Estimate of Construction Cost was estimated to be $127,500.40 for the 2016 Sewer Cleaning & Televising Program. There were three (3) bids submitted with the low bid of $68,812.80 being submitted by Visu-Sewer, Inc. (Pewaukee, Wisconsin). 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:

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. Because there was no Public Services subcommittee meeting November 21, 2016, this agenda item was distributed to the subcommittee by e-mail on that date.

OUTSTANDING ISSUES:

None.

RECOMMENDATION:

City Council Adopt:

- Resolution adopting Plans, Specifications, Form of Contract, and Estimate of Costs;
- Motion receiving and filing Report of Bids;
- Resolution awarding the construction contract to Visu-Sewer, Inc.

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

DCW

STAFF REVIEWS

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

PUBLICATION(S) (if applicable)

Published In	Des Moines Register
Dates(s) Published	November 18, 2016

SUBCOMMITTEE REVIEW (if applicable)

Committee			
Date Reviewed			
Recommendation	Yes	No	Split

RESOLUTION

A RESOLUTION OF THE CITY OF WEST DES MOINES, IOWA, APPROVING
Adopting Plans, Specifications, Form of Contract, and Estimate of Cost

WHEREAS, on October 31, 2016, Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

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

and,

WHEREAS, notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Cost for said public improvements were published as required by law;

therefore,

BE IT FURTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, that the Plans, Specifications, Form of Contract, and Estimate of Costs for said Public Improvement are hereby approved.

PASSED AND APPROVED this **28th** day of **November, 2016.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING the Awarding of a Contract

WHEREAS, the City Council of the City of West Des Moines has heretofore directed advertisement for bids for the following described public improvement:

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

and,

WHEREAS, bids have been received and opened by the City Clerk and placed on file by the City Council;

and,

WHEREAS, the bid of Visu-Sewer, Inc., in the amount of $68,812.80 was the lowest responsible bid received for said public improvement,

therefore;

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that a contract for the 2016 Sewer Cleaning & Televising Program, is hereby awarded to Visu-Sewer, Inc., in the amount of $68,812.80 and the bond of said bidder for the project is hereby fixed in the same amount.

BE IT FURTHER RESOLVED that the City Engineer is authorized and directed to return bid bond(s) and/or check(s) to any unsuccessful bidder.

BE IT FURTHER RESOLVED that work on said project may commence as soon as the final contract and bond have been approved by the City Engineer and have been signed by the City Clerk and after the contractor is given a written notice to proceed by the City Engineer.

PASSED AND ADOPTED on this **28th** day of **November, 2016.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

Bid Tabulation
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
November 23, 2016

AECOM

				Engineer's Estimate		Visu-Sewer W230 N4855 Betker Drive Pewaukee, WI 53072		Central Iowa Televising PO Box 203 530 Dubois Avenue McCallsburgh, IA 50154		Hydro-Klean 333 NW 49th Place Des Moines, IA 50313	
Item	Description	Unit	Estimated Quantity	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1.1	MOBILIZATION	LS	1.0	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 5,000.00	$ 1,000.00	$ 1,000.00	$ -	$ -
1.2	TYPE A CLEANING - 8" SANITARY SEWER	LF	11,729.0	$ 0.85	$ 9,969.65	$ 0.66	$ 7,741.14	$ 0.65	$ 7,623.85	$ 1.42	$ 16,655.18
1.3	TYPE A CLEANING - 10" SANITARY SEWER	LF	411.0	$ 0.90	$ 369.90	$ 0.66	$ 271.26	$ 0.65	$ 267.15	$ 1.42	$ 583.62
1.4	TYPE A CLEANING - 12" SANITARY SEWER	LF	3,597.0	$ 0.95	$ 3,417.15	$ 0.66	$ 2,374.02	$ 0.65	$ 2,338.05	$ 1.42	$ 5,107.74
1.5	TYPE A CLEANING - 15/16" SANITARY SEWER	LF	5,460.0	$ 1.00	$ 5,460.00	$ 0.73	$ 3,985.80	$ 0.65	$ 3,549.00	$ 1.42	$ 7,753.20
1.6	TYPE A CLEANING - 18" SANITARY SEWER	LF	4,086.0	$ 1.10	$ 4,494.60	$ 0.73	$ 2,982.78	$ 0.65	$ 2,655.90	$ 1.62	$ 6,619.32
1.7	TYPE A CLEANING - 24" SANITARY SEWER	LF	3,635.0	$ 1.60	$ 5,816.00	$ 0.73	$ 2,653.55	$ 1.05	$ 3,816.75	$ 1.62	$ 5,888.70
1.8	TYPE A CLEANING - 36" SANITARY SEWER	LF	2,790.0	$ 2.60	$ 7,254.00	$ 0.25	$ 697.50	$ 1.05	$ 2,929.50	$ 2.02	$ 5,635.80
1.9	TYPE A CLEANING - 42" SANITARY SEWER	LF	5,279.0	$ 4.10	$ 21,643.90	$ 0.25	$ 1,319.75	$ 1.25	$ 6,598.75	$ 2.02	$ 10,663.58
1.10	TYPE C ROOT REMOVAL - 8" TO 10" SANITARY SEWER	LF	900.0	$ 1.50	$ 1,350.00	$ 1.00	$ 900.00	$ 0.85	$ 765.00	$ 1.50	$ 1,350.00
1.11	TYPE C ROOT REMOVAL - 12" TO 18" SANITARY SEWER	LF	700.0	$ 2.00	$ 1,400.00	$ 1.00	$ 700.00	$ 0.95	$ 665.00	$ 1.50	$ 1,050.00
1.12	TYPE C ROOT REMOVAL - 18" TO 24" SANITARY SEWER	LF	600.0	$ 2.50	$ 1,500.00	$ 2.00	$ 1,200.00	$ 1.05	$ 630.00	$ 1.50	$ 900.00
1.13	TELEVISING - 8" SANITARY SEWER	LF	11,729.0	$ 0.85	$ 9,969.65	$ 1.00	$ 11,729.00	$ 0.75	$ 8,796.75	$ 0.69	$ 8,093.01
1.14	TELEVISING - 10" SANITARY SEWER	LF	411.0	$ 0.90	$ 369.90	$ 1.00	$ 411.00	$ 0.75	$ 308.25	$ 0.69	$ 283.59
1.15	TELEVISING - 12" SANITARY SEWER	LF	3,597.0	$ 0.95	$ 3,417.15	$ 1.00	$ 3,597.00	$ 0.75	$ 2,697.75	$ 0.69	$ 2,481.03
1.16	TELEVISING - 15/16" SANITARY SEWER	LF	5,460.0	$ 1.00	$ 5,460.00	$ 1.00	$ 5,460.00	$ 0.95	$ 5,187.00	$ 0.69	$ 3,767.40
1.17	TELEVISING - 18" SANITARY SEWER	LF	4,086.0	$ 1.10	$ 4,494.60	$ 1.00	$ 4,086.00	$ 0.95	$ 3,881.70	$ 0.69	$ 2,819.34
1.18	TELEVISING - 24" SANITARY SEWER	LF	3,635.0	$ 1.60	$ 5,816.00	$ 1.00	$ 3,635.00	$ 1.15	$ 4,180.25	$ 0.69	$ 2,508.15
1.19	TELEVISING - 36" SANITARY SEWER	LF	2,790.0	$ 2.60	$ 7,254.00	$ 1.00	$ 2,790.00	$ 1.25	$ 3,487.50	$ 0.69	$ 1,925.10
1.20	TELEVISING - 42" SANITARY SEWER	LF	5,279.0	$ 4.10	$ 21,643.90	$ 1.00	$ 5,279.00	$ 1.45	$ 7,654.55	$ 0.69	$ 3,642.51
1.21	CUT PROTRUDING TRAPS	EA	4.0	$ 350.00	$ 1,400.00	$ 500.00	$ 2,000.00	$ 300.00	$ 1,200.00	$ 500.00	$ 2,000.00
	TOTAL BID				$ 127,500.40	54%	$ 68,812.50	57%	$ 72,141.90	70%	$ 89,728.17

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.

11/23/16

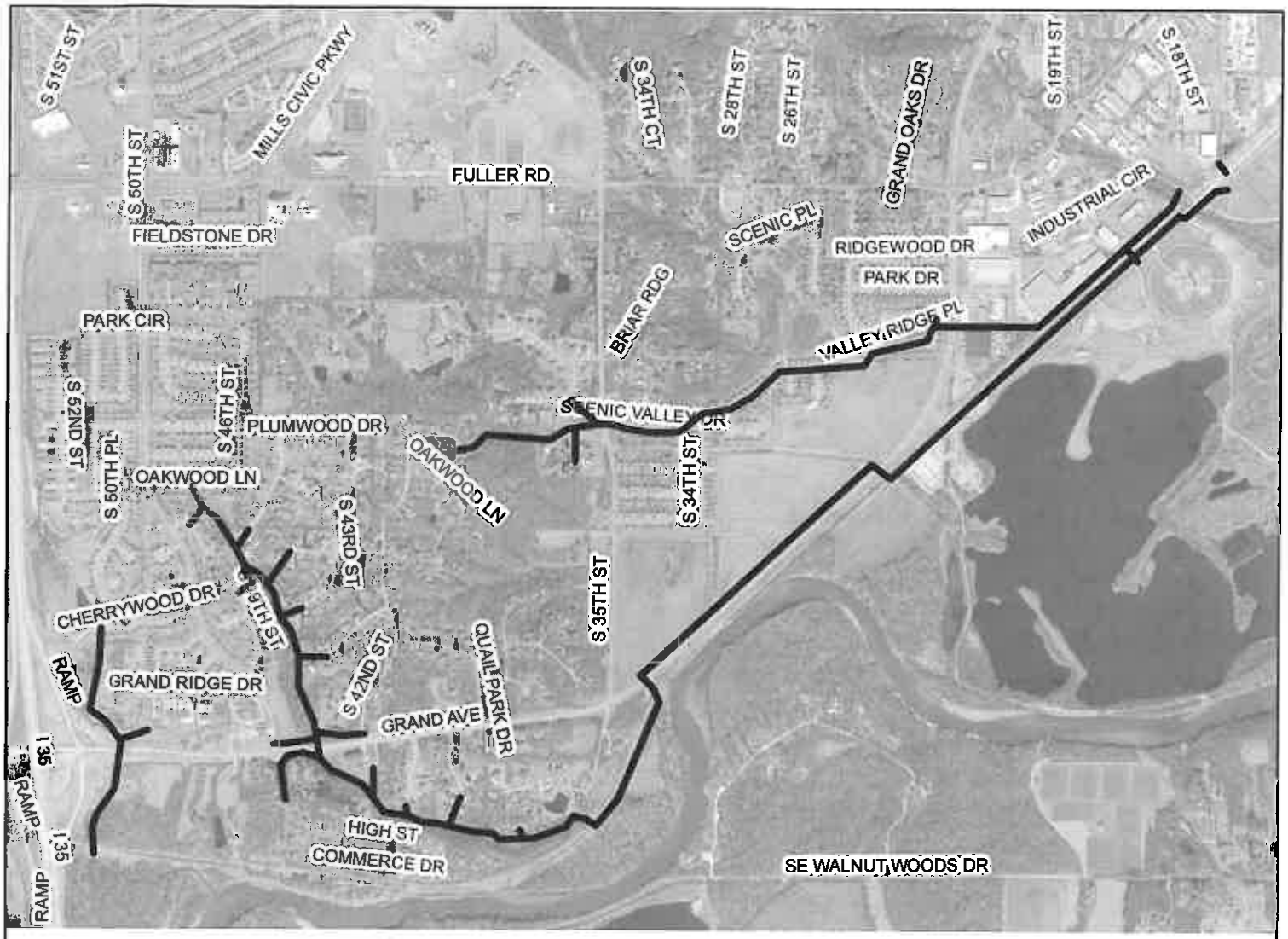
TODD L. ALLYN, PE — Date

License No. 14621

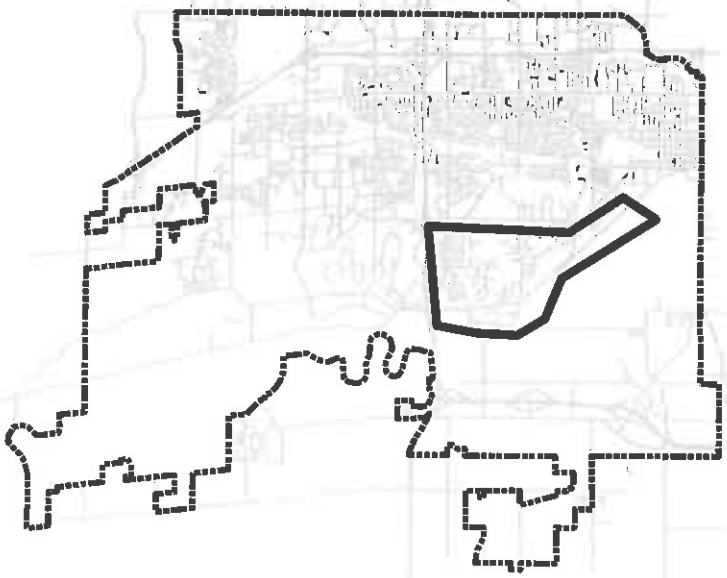
My license renewal date is December 31, 2016.

Pages or sheets covered by this seal:
Bid Tabulation

Date Issued:



VICINITY MAP



LEGEND

PROJECT LOCATION

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THE CITY OF WEST DES MOINES

PROJECT:	**2016 Sewer Cleaning & Televising**		
LOCATION:	**Various Locations around West Des Moines**		
DRAWN BY: JDR	DATE: 11/17/2016	PROJECT: 0510-001-2016	SHT. 1 of 1