CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

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

Resolution - Ordering Construction
Grand Avenue West Segment 6F Sewer Extension

FINANCIAL IMPACT:

The Engineering Estimate of Construction Cost for the Grand Avenue West Segment 6F Sewer Extension is $932,052.00. 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:

The Grand Avenue West Segment 6F Sewer Extension is located within the Grand Avenue West Sanitary Sewer Connection Fee District. The proposed sanitary sewer is being constructed to accommodate the proposed Westport subdivision located northwest of the intersection of Mills Civic Parkway & Wendover Road. Coordination between projects has taken place.

A Bid Letting should be scheduled for 2:00 p.m. on Wednesday, December 21, 2016, and a Public Hearing on the project should be scheduled for 5:35 p.m. on Tuesday, December 27, 2016. The contract would be awarded on Tuesday, December 27, 2016, and work will begin shortly thereafter. The project is anticipated to be completed by June 15, 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 Ordering Construction of the Grand Avenue West Segment 6F Sewer Extension.
- Fixing 2:00 p.m. on Wednesday, December 21, 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 JBW
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee			
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:

Grand Avenue West Segment 6F Sewer Extension
Project No. 0510-074-2015

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 Tuesday, December 27, 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, December 21, 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, December 21, 2016, and the results of said bids shall be considered at a meeting of this Council on Tuesday, December 27, 2016, at 5:35 p.m. and acted upon at said time, or such time as may then be fixed.

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

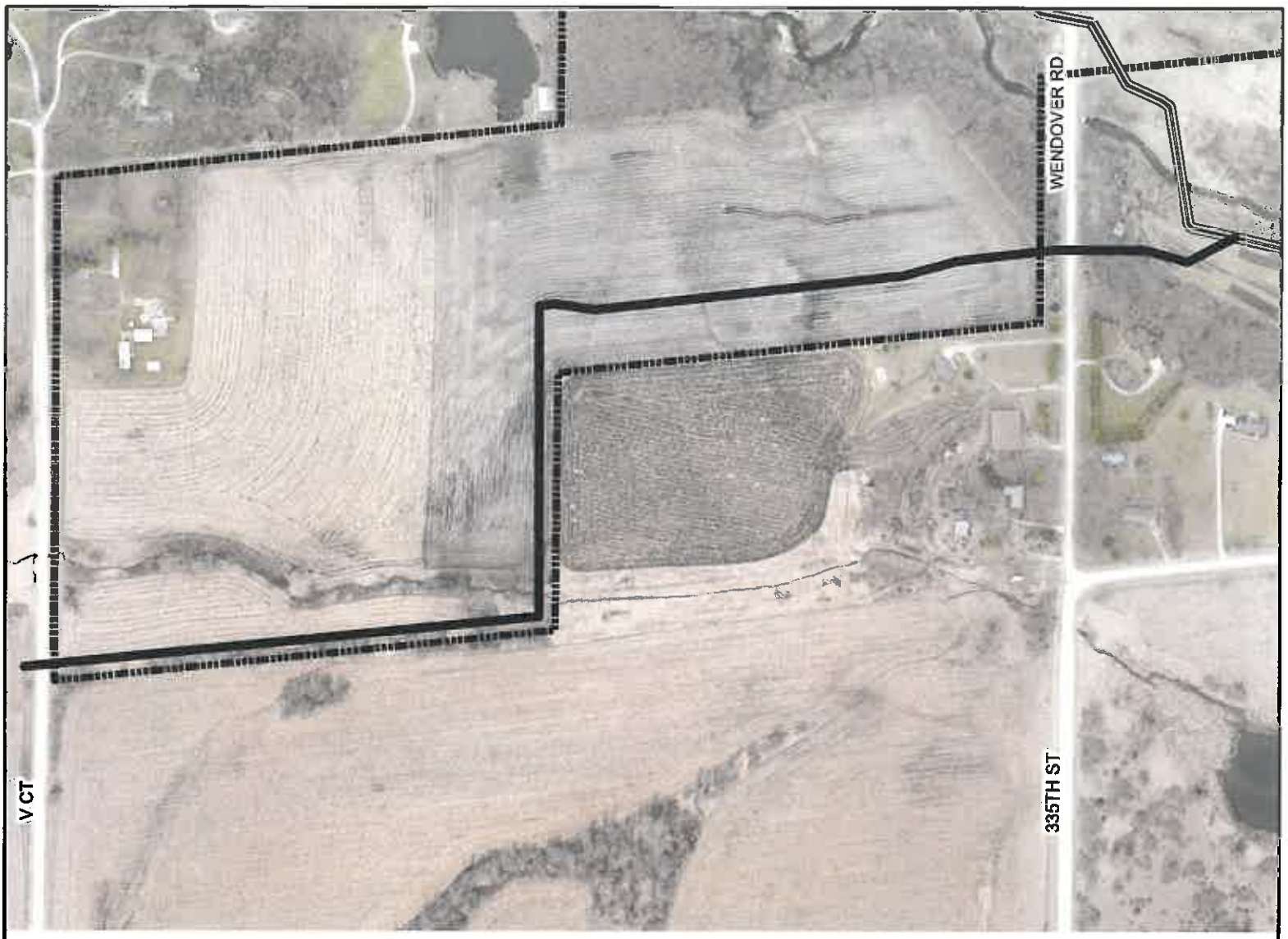
_____
Steven K. Gaer, Mayor

ATTEST:

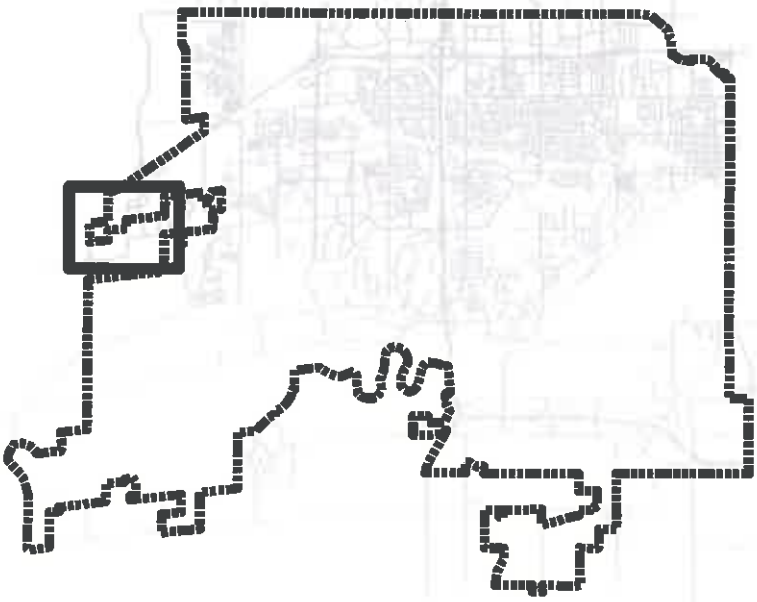
_____
Ryan T. Jacobson, City Clerk

	A	B	C	D	E	F
1		CITY OF WEST DES MOINES, IOWA				
2		GRAND AVENUE WEST SEGMENT 6F SEWER EXTENSION				
3		PRELIMINARY ESTIMATE OF COST				
4						
5		10-Nov-16				
6						
7				ESTIMATED	UNIT	EXTENDED
8		DESCRIPTION	UNIT	QUANTITY	PRICE	PRICE
9						
10	1	15" Sanitary Sewer in Place	LF	3871	$130.00	$503,230.00
11	2	15" Sanitary Sewer Tunneled in Place	LF	163	$550.00	$89,650.00
12	3	8" Sanitary Sewer in Place	LF	10	$400.00	$4,000.00
13	4	Manhole - Type SW 301 - 48"	EA	14	$9,000.00	$126,000.00
14	5	Manhole - Type SW 303 - 48"	EA	3	$9,000.00	$27,000.00
15	6	Connection to Existing Manhole	EA	1	$5,000.00	$5,000.00
16	7	6" Wye/Riser	EA	24	$1,000.00	$24,000.00
17	8	6" Sewer Service Pipe	LF	908	$90.00	$81,720.00
18	9	24" CMP	LF	30	$90.00	$2,700.00
19	10	Rip-Rap	Tons	50	$45.00	$2,250.00
20	11	Class A Roadstone	Tons	30	$30.00	$900.00
21	12	Seeding	Acre	3	$1,500.00	$4,500.00
22	13	Field Tile	LF	100	$15.00	$1,500.00
23	14	Video Inspection of Sanitary Sewer	LF	4034	$3.00	$12,102.00
24	15	Erosion Control	LS	1	$25,000.00	$25,000.00
25	16	Clearing and Grubbing	LS	1	$10,000.00	$10,000.00
26	17	Construction Staking	LS	1	$7,500.00	$7,500.00
27	18	Traffic Control	LS	1	$5,000.00	$5,000.00
28						
29				Estimated Construction Cost		$932,052.00
30						
31						
32		I hereby certify that this engineering document was prepared by me				
33		or under my direct personal supervision and that I am a duly licensed				
34		Professional Engineer under the laws of the State of Iowa.				
35						
36		Signed:		Date:		
37						
38						
39				November 11, 2016		
40		H. Robert Veenstra Jr., P.E.				
41		Iowa License No. 9037				
42		My License Renewal Date is December 31, 2016				
43						
44		Parts covered by this seal:				
45						

LICENSED PROFESSIONAL ENGINEER
H. Robert Veenstra Jr.
No. 9037
IOWA



VICINITY MAP



LEGEND

PROJECT LOCATION

EXISTING SEWER

N
W E
S

THE CITY OF WEST DES MOINES

PROJECT: **Grand Avenue West Segment 6F Sewer Extension**			
LOCATION: **335th Street & Wendover Road**			
DRAWN BY: JDR	DATE: 11/17/2016	PROJECT: 0510-074-2015	SHT. 1 of 1