CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

ITEM: **DATE: April 6, 2015**

Resolution - Ordering Construction
2015 Sump Pump Sewer Program

FINANCIAL IMPACT:

The Engineering estimate of construction cost for the 2015 Sump Pump Sewer Program is $216,365.00. Payments will be made from budgeted account no. 5552.80.820.6.7910 with the ultimate funding coming intended to come from sewer revenue funds.

BACKGROUND:

A Bid Letting should be scheduled for 2:00 p.m. on Wednesday, April 15, 2015, and a Public Hearing on the project should be scheduled for 5:35 p.m. on Monday, April 20, 2015. The contract would be awarded on Monday, April 20, 2015, and work will begin shortly thereafter.

This project will install eight-inch (8") subdrain on Stonebridge Road from 47th to 49th Street, on 4800 Block of Elm Street, and on 49th Street from Stonebridge Road to Elm Street for the purpose of sump pump drainage. Work on this project also consists of connections to existing storm sewer structures, cleanouts, service connections, sidewalk/driveway removal and replacement, surface restoration, and miscellaneous associated work. The completion date for the project is September 4, 2015.

City staff periodically surveys residents in neighborhoods with minimal or no existing storm sewer infrastructure having historical sump pump discharge issues, whether illegal or nuisance-related. Most residents that responded to the sump pump surveys for these particular neighborhoods indicated that sump pump discharges were an issue, and a majority of the residents indicated that they would be willing to voluntarily connect if storm sewer was constructed.

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:
- Resolution Ordering Construction of 2015 Sump Pump Sewer Program.
- Fixing 2:00 p.m. on Wednesday, April 15, 2015, as 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.

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	RTG

PUBLICATION(S) (if applicable)

Published In	
Dates(s) Published	

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Works		
Date Reviewed	March 30, 2015		
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:

2015 Sump Pump Sewer Program
Project No. 0510-011-2015

is hereby ordered 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 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 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, April 20, 2015, 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 four (4) 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, April 15, 2015.

BE IT FURTHER RESOLVED, that the bids received for construction of said improvements will be opened, publicly read and tabulated by the City Clerk or City Clerk designee at 2:00 p.m. on Wednesday, April 15, 2015, and the results of said bids shall be considered at a meeting of this Council on Monday, April 20, 2015, at 5:35 p.m. and acted upon at said time, or such time as may then be fixed.

PASSED AND APPROVED this **6th** day of **April, 2015.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

THE CITY OF
West Des Moines

ENGINEER'S ESTIMATE
2015 SUMP PUMP SEWER PROGRAM

WEST DES MOINES, IOWA

PROJECT NO. 0510-011-2015

Description	Unit	Estimated Quantity	Unit Price	Extended Price
1.1 Construction Survey	LS	1	$5,000.00	$ 5,000.00
1.2 Connection to Existing System	EA	3	$1,250.00	$ 3,750.00
1.3 Subdrain, 8"	LF	1,732	$50.00	$ 86,600.00
1.4 Cleanouts, 8"	EA	6	$1,250.00	$ 7,500.00
1.5 Tees, 4"	EA	23	$300.00	$ 6,900.00
1.6 Service Lines, 4"	LF	301	$50.00	$ 15,050.00
1.7 Service Lines, 4" Bored In Place	LF	140	$75.00	$ 10,500.00
1.8 Connect Existing Service Lines	EA	1	$500.00	$ 500.00
1.9 Sidewalk, 4" (Remove and Replace)	SF	398	$10.00	$ 3,980.00
1.10 Driveway/Sidewalk, 6" (Remove and Replace)	SY	518	$70.00	$ 36,260.00
1.11 Curb & Gutter (Remove and Replace)	LF	3	$75.00	$ 225.00
1.12 Concrete Pavement, 8" (Remove and Replace)	SY	45	$100.00	$ 4,500.00
1.13 Mailboxes (Remove and Reset)	EA	15	$200.00	$ 3,000.00
1.14 Sod	SQ	140	$60.00	$ 8,400.00
1.15 Temporary Irrigation System	SQ	140	$30.00	$ 4,200.00
1.16 Traffic Control	LS	1	$20,000.00	$ 20,000.00
		Total Project Cost (Items 1.1 - 1.16)		$ 216,365.00

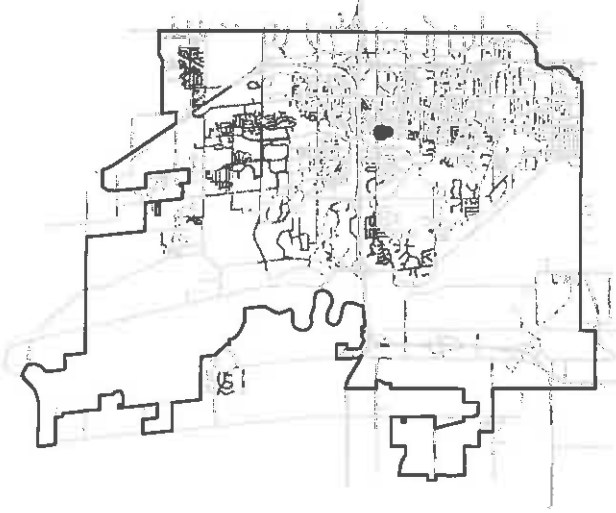
LICENSED PROFESSIONAL ENGINEER
JASON M. SCHLICKBERND
19387
IOWA

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.

Jason M. Schlickbernd 3/30/15

Jason M. Schlickbernd, P.E. Date
My License Renewal Date is December 31, 2016

VICINITY MAP



LEGEND

SUMP PUMP SEWER

N

0 75 150 300 Feet

THE CITY OF WEST DES MOINES

CITY OF WEST DES MOINES
ENGINEERING SERVICES
4200 MILLS CIVIC PARKWAY
WEST DES MOINES, IOWA 50265
PHONE: (515) 222-3620
FAX: (515) 273-0602

PROJECT: **2015 SUMP PUMP SEWER PROGRAM**

PROJECT NO. - **0510-011-2015**

LOCATION: **STONEBRIDGE ROAD, ELM STREET & 49TH STREET**

DRAWN BY: JMS	DATE: 04/06/2015	SHT. 1 OF 1