

DATE August 25, 2014

ORDERING CONSTRUCTION OF  
2014 SEWER REPAIR - CONTRACT 1  
AND FIXING A DATE FOR RECEIVING OF BIDS ON SEPTEMBER 9, 2014  
AND PUBLIC HEARING ON SEPTEMBER 22, 2014  
ENGINEER'S ESTIMATE IS \$215,000.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines Interim City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

2014 Sewer Repair - Contract 1, 08-2014-004

The improvement includes the construction of 24-inch RCP storm sewer, 59"x36" RCAP storm culvert, storm manholes, storm intake reconstruction, grading and restoration, and other incidental items; all in accordance with the contract documents including Plan File Nos. 560-175/187, located at 3015 Seneca Avenue, Forest Avenue and 2nd Avenue, and E. 29th Street and E. Aurora Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$215,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on September 22, 2014, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on September 9, 2014, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on September 9, 2014, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

★ **Roll Call Number**

**Agenda Item Number**

5

DATE August 25, 2014

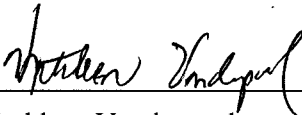
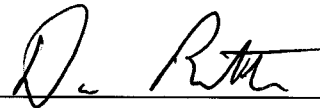
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 14-421 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool  
Deputy City Attorney

Dan E. Ritter  
Interim Des Moines Finance Director

**AC** Funding Source: 2014-2015 CIP, Page Storm – 4, City-wide Storm Water Utility Projects, SM057, Storm Water Utility Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

\_\_\_\_\_  
Mayor

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

\_\_\_\_\_  
City Clerk

## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 08-2014-004  
IDOT Project No: None  
Date: 8/6/2014

### PROJECT: 2014 SEWER REPAIR - CONTRACT 1

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Traffic Control	LS	1	\$4,500.00	\$4,500.00
2	* Mobilization	LS	1	\$13,545.00	\$13,545.00
3	* Earthwork	LS	1	\$3,500.00	\$3,500.00
4	* Clearing and Grubbing	LS	1	\$3,500.00	\$3,500.00
5	Reinforced Concrete Pipe (RCP), 24"	LF	127	\$200.00	\$25,400.00
6	* Removal of Existing Storm Sewer	LF	65	\$30.00	\$1,950.00
7	* Removal of Existing Headwalls	LS	1	\$2,000.00	\$2,000.00
8	Storm Sewer Abandonment	LF	125	\$30.00	\$3,750.00
9	Pipe Culvert, Trenched, RCAP, 59"x36", Class 3	LF	88	\$260.00	\$22,880.00
10	Pipe Apron, RCAP 59"x36" w/ Apron Guard & Footing	EA	4	\$5,400.00	\$21,600.00
11	Type 1 Subdrain, 6"	LF	75	\$20.00	\$1,500.00
12	Subdrain Cleanout, Type A-2	EA	1	\$500.00	\$500.00
13	Subdrain Outlet	EA	1	\$400.00	\$400.00
14	Manhole, SW-401, 48"	EA	3	\$6,000.00	\$18,000.00
15	* Remove Intake	EA	1	\$2,000.00	\$2,000.00
16	* Removal of Driveway	SY	257	\$15.00	\$3,855.00
17	Driveway, 6" PCC	SY	153	\$60.00	\$9,180.00
18	Driveway, 6" PCC, Reinforced	SY	113	\$120.00	\$13,560.00
19	Driveway, Granular, Class A Crushed Stone	TON	15	\$50.00	\$750.00
20	* Temporary Granular Surfacing	TON	40	\$25.00	\$1,000.00
21	* Seeding, Fertilizing, Mulching (Type 1)	ACRE	0.1	\$7,500.00	\$750.00
22	* Sodding	SQ	72	\$60.00	\$4,320.00
23	* Filter Socks	LF	150	\$2.50	\$375.00
24	* Removal of Filter Socks	LF	150	\$0.50	\$75.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25	* Silt Fence	LF	70	\$2.50	\$175.00
26	* Removal of Silt Fence	LF	70	\$0.50	\$35.00
27	Turf Reinforcement Mat (TRM), Type 2	SQ	45	\$140.00	\$6,300.00
28	Flow Transition Mat	SF	576	\$20.00	\$11,520.00
29	Removal and Reinstallation of Existing Fence	LF	30	\$10.00	\$300.00
30	* Removal of Garage	LS	1	\$3,500.00	\$3,500.00
31	* Trench Drain Removals	LS	1	\$7,000.00	\$7,000.00
32	Trench Drain Improvements	LS	1	\$23,000.00	\$23,000.00
33	Frame Anchor Bar Holes	EA	54	\$20.00	\$1,080.00
34	* Tree Protection	LS	1	\$2,000.00	\$2,000.00
35	* Tree Protection Fencing	LF	300	\$4.00	\$1,200.00
36	* Project Sign - Small	LS	1	\$300.00	\$300.00

Prepared By: Matt Radermacher

Checked By: \_\_\_\_\_

**TOTAL CONSTRUCTION COST**

\$215,000.00

\* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

\* Estimate Total= \$55,580.00