

DATE July 14, 2014

ORDERING CONSTRUCTION OF  
33RD STREET AND 24TH STREET SEWER SEPARATION  
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 29, 2014  
AND PUBLIC HEARING ON AUGUST 11, 2014  
ENGINEER'S ESTIMATE IS \$212,000.00

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 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:

33rd Street and 24th Street Sewer Separation, 07-2014-004

The improvement includes construction of seven small sewer separation projects and a spot sanitary sewer repair, including all labor, materials and equipment necessary for excavation and backfill of approximately 75 feet of sanitary sewer in open cut, 8-inch to 12-inch diameter, 76 feet of storm sewer in open cut, 15-inch to 36-inch diameter, storm manholes, storm intakes, sanitary manholes, storm sewer conflict structure, sanitary sewer service relocations, sanitary sewer spot repair, modification of special structure, pavement and sidewalk removal and replacement and miscellaneous associated work, including clean up; all in accordance with the contract documents including Plan File No. 560-078/088, located near the intersections of 33rd Street and Center Street, 33rd Street and Rollins Avenue, 32nd Street and Woodland Avenue, 24th Street and High Street, and 24th Street and Pleasant Street, all located in the City of Des Moines, Polk County, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$212,000.00. 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 August 11, 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 July 29, 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 July 29, 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**

11B

DATE July 14, 2014

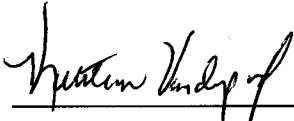
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

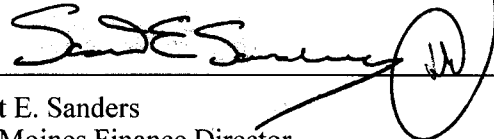
(City Council Communication Number 14-344 attached.)

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

FORM APPROVED:


FUNDS AVAILABLE





Kathleen Vanderpool  
Deputy City Attorney

Scott E. Sanders  
Des Moines Finance Director

 Funding Source: 2014-2015 CIP, Page Sanitary - 8, Eastern Ingersoll Run Sewer Separation, SS132, Sanitary Sewer 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

11B

### CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 07-2014-004  
IDOT Project No: None  
Date: 6/26/2014

#### PROJECT: 33rd STREET AND 24th STREET SEWER SEPARATION

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	Sanitary Sewer - 12" DI	LF	60	\$250.00	\$15,000.00
2	Sanitary Sewer - Spot Repair - 12"	LF	15	\$400.00	\$6,000.00
3	Storm Sewer - 36" CI III RCP	LF	32	\$250.00	\$8,000.00
4	Storm Sewer - 18" CI III RCP	LF	8	\$250.00	\$2,000.00
5	Storm Sewer - 15" CI III RCP	LF	36	\$100.00	\$3,600.00
6	Sanitary Manhole - SW-303 - 48"	EA	1	\$7,000.00	\$7,000.00
7	Storm Manhole - SW-401 - 84"	EA	1	\$15,000.00	\$15,000.00
8	Storm Manhole - SW-401 - 60"	EA	1	\$10,000.00	\$10,000.00
9	Storm Sewer Conflict Manhole - 96"	LS	1	\$20,000.00	\$20,000.00
10	Sanitary Sewer Service Relocation	EA	3	\$3,000.00	\$9,000.00
11	Sanitary Sewer Service Pipe	LF	70	\$65.00	\$4,550.00
12	Sanitary Sewer Service Cleanout	EA	1	\$2,500.00	\$2,500.00
13	Abandon Storm Sewer	EA	2	\$2,500.00	\$5,000.00
14	Intake SW-501	EA	1	\$3,000.00	\$3,000.00
15	Intake SW-509	EA	1	\$8,000.00	\$8,000.00
16	Connection to Sanitary Manhole	EA	1	\$2,500.00	\$2,500.00
17	Connect 36" Storm to Structure on 8'x8' Box	EA	1	\$7,500.00	\$7,500.00
18	32nd and Woodland Structure Modification	LS	1	\$15,000.00	\$15,000.00
19	* Pavement Removal	SY	315	\$15.00	\$4,725.00
20	* Sidewalk Removal	SY	91	\$10.00	\$910.00
21	7" PCC Pavement with 2" HMA Overlay	SY	277	\$100.00	\$27,700.00
22	7" PCC Pavement	SY	28	\$65.00	\$1,820.00
23	6" PCC Driveway	SY	10	\$60.00	\$600.00
24	4" PCC Sidewalk	SY	55	\$45.00	\$2,475.00

11B

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25	6" PCC Sidewalk and Sidewalk Ramp	SY	17	\$60.00	\$1,020.00
26	Truncated Domes	SF	24	\$60.00	\$1,440.00
27 *	Sodding	SQ	10	\$250.00	\$2,500.00
28 *	Traffic Control	LS	1	\$10,000.00	\$10,000.00
29 *	Tree Protection	LS	1	\$1,500.00	\$1,500.00
30 *	Tree Protection Fence	LF	200	\$5.00	\$1,000.00
31 *	Mobilization	LS	1	\$12,660.00	\$12,660.00
Prepared By: Matt Radermacher					
Checked By: <u>Brett Lewis</u>					
<b>TOTAL CONSTRUCTION COST</b>					<b>\$212,000.00</b>

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

\* Estimate Total= \$33,295.00