

DATE August 26, 2013

ORDERING CONSTRUCTION OF
2013 SEWER LINING PROGRAM
AND FIXING A DATE FOR RECEIVING OF BIDS ON SEPTEMBER 10, 2013
AND PUBLIC HEARING ON SEPTEMBER 23, 2013
ENGINEER'S ESTIMATE IS \$2,077,725.00

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:

2013 Sewer Lining Program, 07-2013-002

The improvement includes the renovation of 11,320 lineal feet of 10" through 60" diameter sanitary and storm sewers with cured-in-place pipe (CIPP), by-pass pumping, sewer repairs, manhole rehabilitation, and other related items; all in accordance with the contract documents, including Plan File Numbers 554-037/052 at the following locations: Crestmoor Place, Walnut Street, 37th Street, Urbandale Avenue, Lyon Street, Indianola Avenue, Birdland Drive, 34th Street, E. Park Avenue, Grand Avenue, and 25th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$2,077,725.00. 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 23, 2013, 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 10, 2013, 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 10, 2013, 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

5A

DATE August 26, 2013

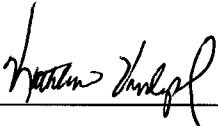
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 13-429 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE




Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

Funding Source: 2013-2014 CIP, Page Sanitary - 11, Lining Sanitary Trunk and Lateral Sewers, SS049, Sanitary Sewer Funds, Being:

JB \$2,005,125 in Lining Sanitary Trunk and Lateral Sewer, and the remaining \$72,600 in Storm Water Utility Funds from SM057, City-wide Storm Water Utility Projects

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
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

5A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

ACT. ID: 07-2013-002

DATE: 8/8/13

PROJECT: 2013 SEWER LINING PROGRAM

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	CIPP LINER, 10" DIA.	LF	1800	\$30.00	\$54,000.00
2	CIPP LINER, 15" DIA.	LF	6200	\$50.00	\$310,000.00
3	CIPP LINER, 21" DIA.	LF	1850	\$80.00	\$148,000.00
4	CIPP LINER, 60" DIA.	LF	720	\$400.00	\$288,000.00
5	SPECIAL LINER, 37TH STREET	LS	1	\$4,000.00	\$4,000.00
6	CIPP LINER, 45" x 36" BOX	LF	650	\$400.00	\$260,000.00
7	SEWER SERVICES, RECONNECT	EA	250	\$175.00	\$43,750.00
8	SPOT REPAIR, SEWER, 8" TO 36" DIA.	LF	15	\$10,000.00	\$150,000.00
9	SPOT REPAIR, SEWER, 42" TO 60" DIA.	LF	10	\$12,000.00	\$120,000.00
10 *	CLEAN SEWER, 8" TO 18"	LF	8100	\$3.00	\$24,300.00
11 *	CLEAN SEWER, 21" TO 36"	LF	1850	\$5.00	\$9,250.00
12 *	CLEAN SEWER, 42" TO 60"	LF	1370	\$25.00	\$34,250.00
13 *	CLEANINGS, SEWER	TON	80	\$35.00	\$2,800.00
14 *	CLEANINGS, CONTAMINATED	TON	30	\$100.00	\$3,000.00
15 *	TRAFFIC CONTROL	LS	1	\$20,000.00	\$20,000.00
16	NEW MANHOLE, BIRDLAND DR.	LS	1	\$10,000.00	\$10,000.00
17	NEW INTAKE, BIRDLAND DR.	LS	1	\$15,000.00	\$15,000.00
18	24" SLIP LINE, BIRDLAND DR.	LS	1	\$15,000.00	\$15,000.00
19	24" RCP STORM SEWER, BIRDLAND DR.	LS	1	\$6,000.00	\$6,000.00
20	PLUG SEWERS, BIRDLAND DR.	LS	1	\$2,500.00	\$2,500.00
21	NEW MANHOLE, 37TH STREET	EA	2	\$12,500.00	\$25,000.00
22	MANHOLE DROP PIPE MODIFICATIONS, CRESTMOOR PL.	LS	1	\$10,000.00	\$10,000.00
23 *	PROJECT SIGN - SMALL, STANDARD	EA	1	\$500.00	\$500.00
24	RAISE MH TO GRADE	EA	6	\$5,000.00	\$30,000.00
25 *	UNIFORMED POLICE OFFICERS	HR	50	\$75.00	\$3,750.00
26	MANHOLE REHAB, STRONG SEAL	EA	25	\$1,500.00	\$37,500.00
27 *	BY-PASS PUMPING	LS	1	\$150,000.00	\$150,000.00
28	SIDEWALK, REMOVAL AND REPLACEMENT	SY	25	\$70.00	\$1,750.00
29	MANHOLE, 48" DIA	EA	10	\$12,500.00	\$125,000.00
30	MANHOLE, ENLARGE OPENING	EA	4	\$10,000.00	\$40,000.00
31	SERVICE, RECONNECT, 37TH STREET	EA	2	\$2,500.00	\$5,000.00
32	PCC PAVEMENT, REMOVE AND REPLACE	SY	575	\$100.00	\$57,500.00
33	COMPOSITE PAVEMENT, REMOVE AND REPLACE	SY	575	\$125.00	\$71,875.00
Prepared By: JEFF HANSEN					
Checked By: 					
TOTAL CONSTRUCTION COST					\$2,077,725.00

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

* Estimate Total= \$247,850.00