

DATE October 12, 2009

ORDERING CONSTRUCTION OF  
2009 SEWER REPAIR CONTRACT 2  
AND FIXING A DATE FOR RECEIVING OF BIDS ON OCTOBER 27, 2009  
AND PUBLIC HEARING ON NOVEMBER 9, 2009  
ENGINEER'S ESTIMATE IS \$377,000.00

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 Jurisdictional Engineer, submitting plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of cost for the construction of the following improvement:

2009 Sewer Repair Contract 2, 08-2009-007

The improvements includes construction of new storm sewers to repair deteriorated infrastructure and erosion at 5 various locations in Des Moines, Iowa being: 3500 62nd Street, 323 E. Broad Street, S.E. 6th Street & Pioneer Road, S.E. 6th Street & Lacona Avenue, and McHenry Park; and includes construction of storm sewers, manholes, intakes, grading, restoration of pavement & landscaping, and other incidental items; in accordance with the contract documents including Plan File Nos. 508-093/143

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$377,000.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the 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 Jurisdictional 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 Jurisdictional 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 November 9, 2009, 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 City Clerk until 11:00 a.m. on October 27, 2009, 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 Jurisdictional Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 11:00 a.m. on October 27, 2009, after which the bids together with a bid tabulation and recommendation of the Jurisdictional Engineer will be presented to the City Council at its next meeting for action thereon.

★ **Roll Call Number**

**Agenda Item Number**

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DATE October 12, 2009

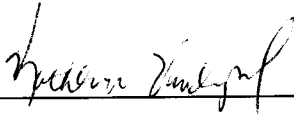
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 09-723 attached.)

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

FORM APPROVED:

FUNDS AVAILABLE




Kathleen Vanderpool  
Deputy City Attorney

Allen McKinley  
Des Moines Finance Director



Funding Source: 2009-2010 CIP, Page Storm-4, City-wide Storm Water Utility Projects, STE057, Storm Water Utility Funds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				

MOTION CARRIED

APPROVED

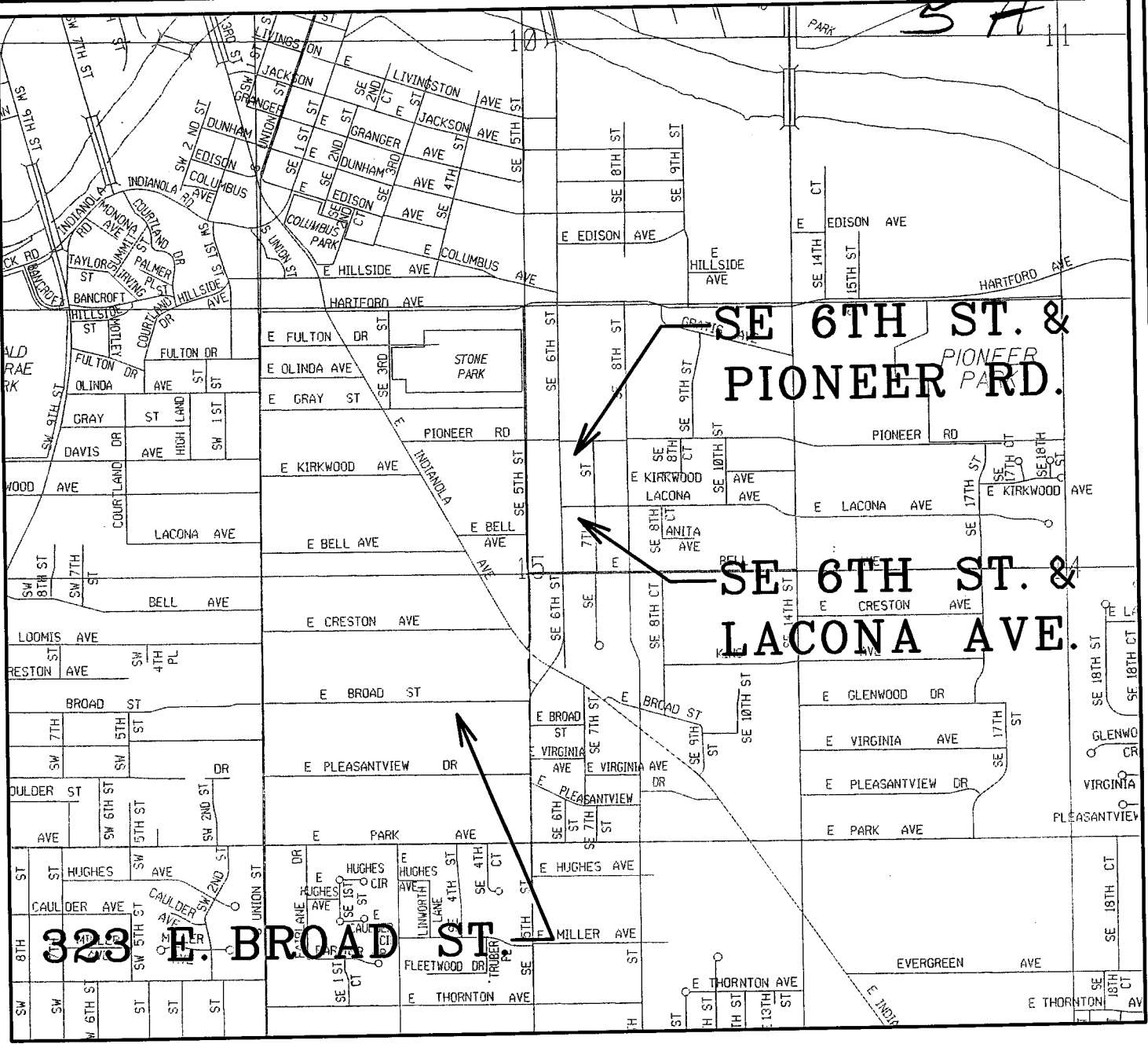
\_\_\_\_\_  
Mayor

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.

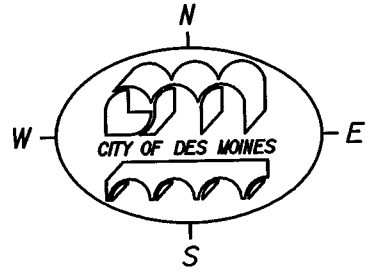
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

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

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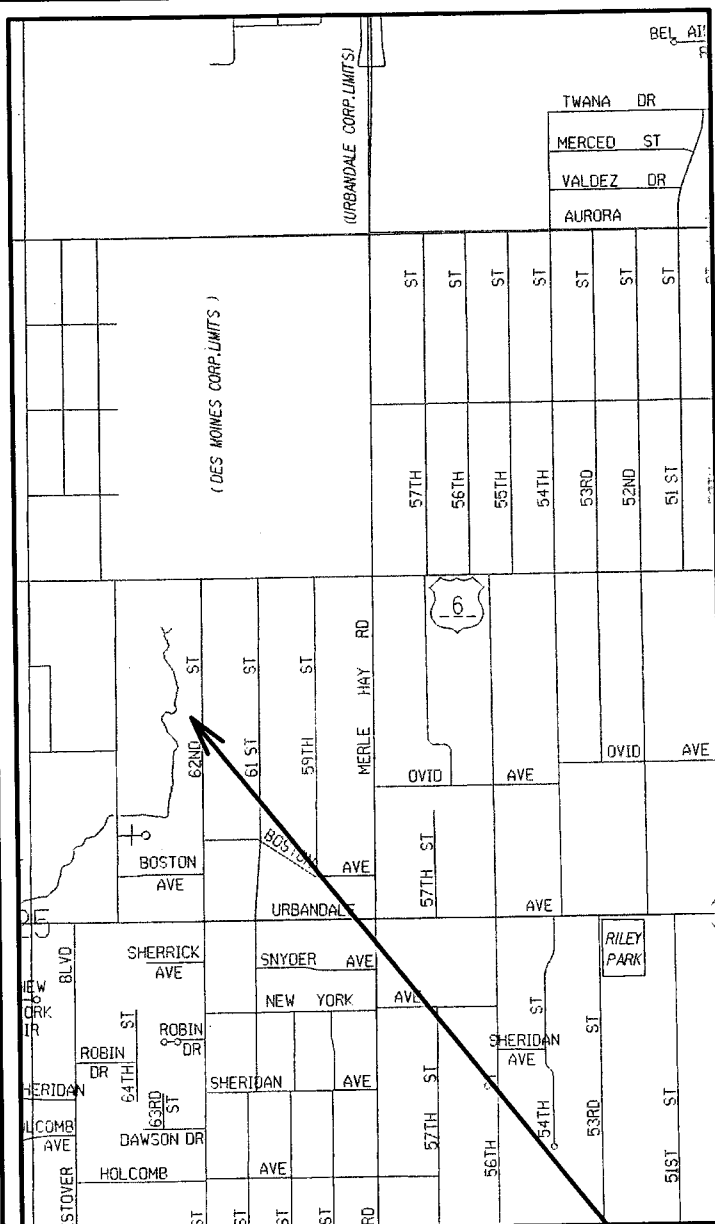


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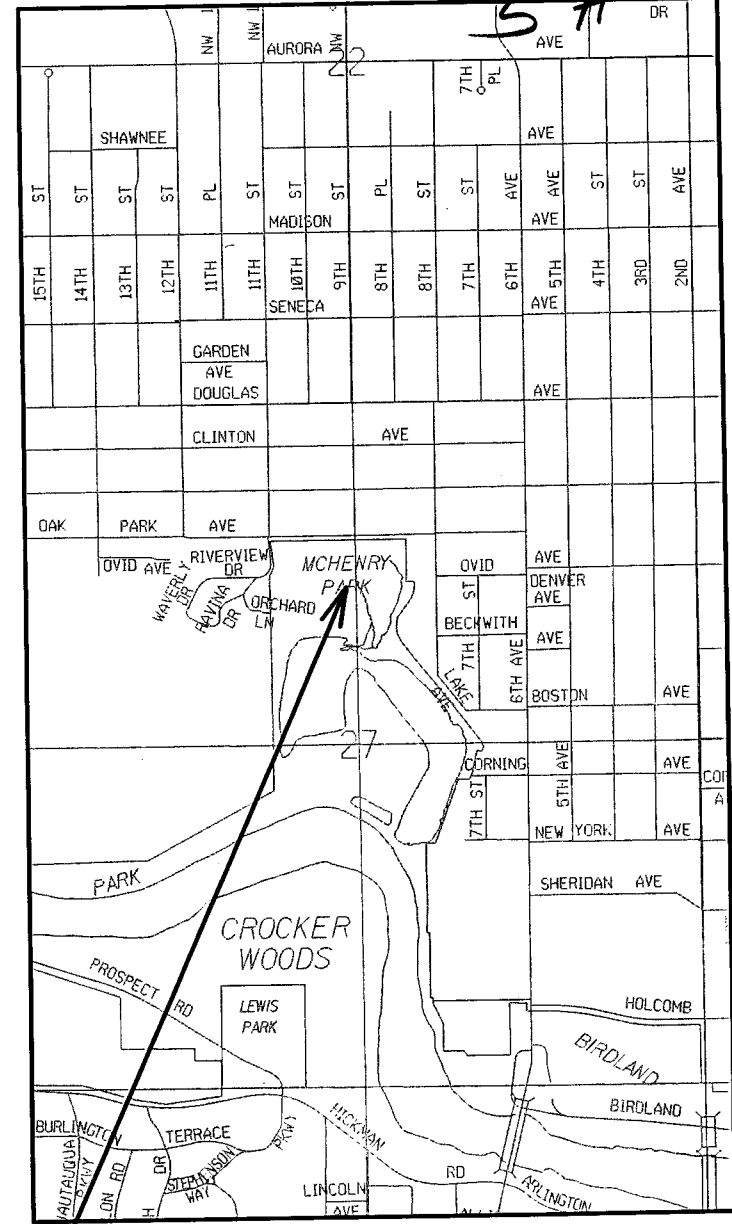


**2009 SEWER REPAIR CONTRACT 2**  
**ACTIVITY I.D. 08-2009-007**  
**PAGE 1 OF 2**

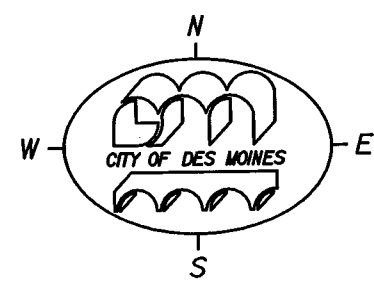
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3500 62ND ST.



MCHENRY PARK



2009 SEWER REPAIR CONTRACT 2  
 ACTIVITY I.D. 08-2009-007  
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## CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 08-2009-007  
DATE: 09/25/09

### PROJECT: 2009 SEWER REPAIR CONTRACT 2

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Clearing & Grubbing	ACRE	0.57	\$25,000.00	\$14,250.00
2	* Clearing & Grubbing	DI	168	\$40.00	\$6,720.00
3	* Earthwork - 62nd Street	LS	1	\$3,000.00	\$3,000.00
4	* Earthwork - E Broad Street	LS	1	\$3,500.00	\$3,500.00
5	* Earthwork - Pioneer Road	LS	1	\$2,500.00	\$2,500.00
6	* Earthwork - McHenry Park East Outlet	LS	1	\$8,000.00	\$8,000.00
7	* Earthwork - McHenry Park West Outlet	LS	1	\$5,000.00	\$5,000.00
8	* Access Slab, PCC, 5"	SY	43.33	\$100.00	\$4,333.00
9	* Storm Sewer Removal, 24" Dia. or Less	LF	58	\$10.00	\$580.00
10	* Storm Sewer Removal, 30" Dia.	LF	90	\$15.00	\$1,350.00
11	* Manhole Removal	EACH	4	\$500.00	\$2,000.00
12	* Removal of Outlet Structure	LS	1	\$250.00	\$250.00
13	* Flowable Mortar	CY	24	\$175.00	\$4,200.00
14	* Curb Removal	LF	163	\$10.00	\$1,630.00
15	* Driveway Removal	SY	378	\$10.00	\$3,780.00
16	* Sidewalk Removal	SY	60	\$10.00	\$600.00
17	* Brick Sidewalk Removal	SY	3.5	\$35.00	\$122.50
18	* Chain Link Fence Removal	LF	235	\$7.00	\$1,645.00
19	* TV Report and Locate	LF	132	\$25.00	\$3,300.00
20	Raise Structure to Grade	LS	2	\$1,000.00	\$2,000.00
21	Storm Sewer, 15" RCP, Class III	LF	421	\$70.00	\$29,470.00
22	Storm Sewer, 18" RCP, Class III	LF	20	\$90.00	\$1,800.00
23	Storm Sewer, 30" RCP, Class III	LF	214	\$110.00	\$23,540.00
24	Storm Sewer, 30" RCAP, Class III	LF	88	\$150.00	\$13,200.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25	Storm Sewer, 48" RCP, Class III	LF	144	\$175.00	\$25,200.00
26	FES, 30" RCP, with Footing	EACH	2	\$2,000.00	\$4,000.00
27	FES, 48" RCP, with Footing	EACH	2	\$3,000.00	\$6,000.00
28	Manhole, Type M-A, 60" Dia.	EACH	2	\$5,000.00	\$10,000.00
29	Manhole, Type M-A, 84" Dia.	EACH	2	\$8,000.00	\$16,000.00
30	Manhole, Type M-B, 40" X 40"	EACH	3	\$3,500.00	\$10,500.00
31	Manhole, Type M-B, 54" X 54"	EACH	1	\$4,500.00	\$4,500.00
32	Manhole, Type M-C, 40" X 40"	EACH	1	\$7,500.00	\$7,500.00
33	Manhole, Type M-C, 54" X 54"	EACH	2	\$8,500.00	\$17,000.00
34	Manhole, Type RA-49, 54" X 54"	EACH	1	\$5,000.00	\$5,000.00
35	Intake, Type M-G, 42" X 42"	EACH	1	\$5,000.00	\$5,000.00
36	Gabion Basket Mat	CY	7.5	\$400.00	\$3,000.00
37	* Pyramat Erosion Control Mat	SY	7.11	\$50.00	\$355.50
38	* ScourStop Erosion Mat	SF	64	\$15.00	\$960.00
39	* Rip Rap	TON	300	\$50.00	\$15,000.00
40	* Chain Link Fence, 48"	LF	132	\$15.00	\$1,980.00
41	* Chain Link Fence, 42"	LF	64	\$15.00	\$960.00
42	* Surfacing, Class A Crushed Stone	TON	44	\$30.00	\$1,320.00
43	Driveway, PCC, 6"	SY	259.1	\$65.00	\$16,841.50
44	Driveway, HMA, 6"	SY	113	\$35.00	\$3,955.00
45	Sidewalk, Brick	SY	3.5	\$100.00	\$350.00
46	Sidewalk, PCC, 4"	SY	60	\$55.00	\$3,300.00
47	Full-Depth Patch	SY	207	\$100.00	\$20,700.00
48	* Tree Protection	LS	1	\$750.00	\$750.00
49	* Topsoil, Furnish and Place	CY	670	\$35.00	\$23,450.00
50	* Sod	SQ	284	\$50.00	\$14,200.00
51	* Seed & Mulch	ACRE	0.66	\$20.00	\$13.20
52	* Traffic Control	LS	1	\$4,000.00	\$4,000.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
53 *	Project Sign, Small	EACH	2	\$200.00	\$400.00
54 *	Mobilization	LS	1	\$17,994.30	\$17,994.30
<b>TOTAL CONSTRUCTION COST</b>					<b>\$377,000.00</b>

Prepared By: Zach Erickson

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

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

\* Estimate Total= \$148,143.50