

Agenda Item Number

DATE February 10, 2014

ORDERING CONSTRUCTION OF MCHENRY PARK STORM SEWER AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 25, 2014 AND PUBLIC HEARING ON MARCH 10, 2014 ENGINEER'S ESTIMATE IS \$105,000.00

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:

McHenry Park Storm Sewer, 11-2013-007

The improvement includes clearing & grubbing, installation of storm sewer, manhole, and intake, placement of boulder revetment, grading of basin area, replacement of sidewalk, restoration of landscaping, and other incidental items; all work in accordance with the contract documents including Plan File Nos. 557-061/076, at McHenry Park, south of Oak Park Avenue and west of 8th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$105,000.00. 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 March 10, 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 February 25, 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 February 25, 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.

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February 10, 2014 DATE

Deputy City Attorney

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 ____/H-O47 to adopt. Moved by FORM APPROVED: **FUNDS AVAILABLE** Scott E. Sanders Kathleen Vanderpool Des Moines Finance Director

Funding Source: 2013-2014 CIP, Page Park - 16, Road, Sidewalk, and Utility Improvements - Parks, PK175, Being:

\$54,625 in G.O. Bonds, PK175, and the remaining \$50,375 in Storm Water Utility Funds, SM057, City-wide Storm Water Utility Projects, Page Storm - 4

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

MOTION CARRIED

APPROVED

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.

Mayor

City Clerk



CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 11-2013-007 Date: 01/24/2014

PROJECT: MCHENRY PARK STORM SEWER

	D. DESCRIPTION		STIMATE	AMOUNT	
NO.			TOTAL	UNIT PRICE	TOTAL
1 *	Clearing & Grubbing		47	\$75.00	\$3,525.00
2 *	Removal of Debris from Ravine		1	\$1,000.00	\$1,000.00
3 *	Removal of Apron		1	\$100.00	\$100.00
4 *	Removal of Sidewalk	SY	18	\$10.00	\$180.00
5 *	Removal of HMA Trail	SY	50	\$10.00	\$500.00
6 *	Class 10 Excavation	CY	2500	\$18.00	\$45,000.00
7	Storm Sewer, 30", ADS N-12	LF	45	\$75.00	\$3,375.00
8	Manhole, SW-401, 60" Dia., 18' Depth	EACH	1	\$10,000.00	\$10,000.00
9	Intake, SW-403 Modified, 48" X 48", 12' Depth		1	\$15,000.00	\$15,000.00
10	Sidewalk, Class A		18	\$45.00	\$810.00
11	HMA (300K ESAL), Intermediate and Surface Course, 1/2" Mix	SY	50	\$70.00	\$3,500.00
12	Subbase	SY	60	\$10.00	\$600.00
13	Geogrid	SY	60	\$2.50	\$150.00
14 *	Boulder Stone Revetment	TON	35	\$75.00	\$2,625.00
15 *	Topsoil, Furnish and Place	CY	200	\$20.00	\$4,000.00
16 *	Silt Fence	LF	50	\$2.50	\$125.00
17 *	Sediment Log	LF	15	\$2.50	\$37.50
18 *	Seeding, Type 1 Lawn Mix	ACRE	0.25	\$2,500.00	\$625.00
19 *	Seeding, Oats	ACRE	0.25	\$1,500.00	\$375.00
20 *	Erosion Control Mat	SY	800	\$3.00	\$2,400.00
21 *	Tree Protection	LS	1	\$1,500.00	\$1,500.00
22 *	Tree Protection Fence	LF	1100	\$3.00	\$3,300.00
23 *	Traffic Control	LS	1	\$1,000.00	\$1,000.00
24 *	Project Sign Small - Standard	EACH	1	\$300.00	\$300.00
25 *	Mobilization	LS	1	\$4,972.50	\$4,972.50
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Prepared By: Zach Erickson					
Checked By: TOTAL CONSTRUCTION COST				\$105,000.00	

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

* Estimate Total=

\$71,565.00