

DATE May 6, 2013

ORDERING CONSTRUCTION OF
GREENWOOD POND DETENTION BASIN REPAIRS
AND FIXING A DATE FOR RECEIVING OF BIDS ON MAY 21, 2013
AND PUBLIC HEARING ON JUNE 10, 2013
ENGINEER'S ESTIMATE IS \$326,000.00

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:

Greenwood Pond Detention Basin Repairs, 11-2011-013
13-R4-YL

The improvement includes clearing & grubbing, removal and replacement of CMP sewer and standpipe detention basin outlets, installation of boulder drop structures and articulated concrete block spillways, placement of boulder revetment, grading of basin areas, removal of pavement, HMA paving, restoration of landscaping, and other incidental items; all work in accordance with the contract documents including Plan File Nos. 552-119/159, at Greenwood Park, south of Grand Avenue and west of 45th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$326,000.00. 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 June 10, 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 May 21, 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 May 21, 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

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DATE May 6, 2013

BE IT FURTHER RESOLVED: That the City Clerk is further directed to publish a Public Notice of Storm Water Discharge in the Des Moines Register and The Business Record as required by the Iowa Department of Natural Resources.

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the "Notice of Intent for NPDES Coverage under General Permit No. 2 for Storm Water Discharges associated with Industrial Activity for Construction Activities" on behalf of the City of Des Moines and submit said document to the Iowa Department of Natural Resources with appropriate application and permit fees.

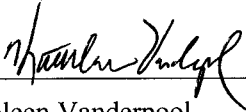
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 13-225 attached.)

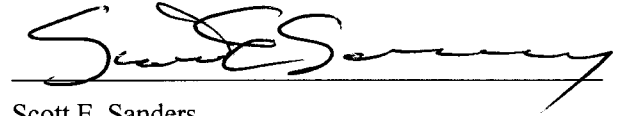
Moved by _____ to adopt.

FORM APPROVED:

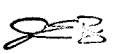
FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Scott E. Sanders
Des Moines Finance Director

 Funding Source: 2013-2014 CIP, Page Park - 19, Urban Conservation Projects, PKS167, Being: \$292,470.00 from IDNR REAP Grant, and the remaining \$33,530.00 in G.O. Bonds, PKS167

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

MOTION CARRIED

APPROVED

Mayor

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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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CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2011-013
Date: 04/19/2013

PROJECT: GREENWOOD POND DETENTION BASIN REPAIRS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Mobilization	LS	1	\$16,103.00	\$16,103.00
2	* Project Sign Small - Standard	EACH	2	\$150.00	\$300.00
3	* Clearing & Grubbing	UNIT	251.7	\$110.00	\$27,687.00
4	* Removal of CMP	LF	66	\$15.00	\$990.00
5	* Removal of Standpipe	EACH	2	\$200.00	\$400.00
6	* Gabion Basket Removal	CY	40	\$150.00	\$6,000.00
7	* Pavement Removal	SY	1660	\$10.00	\$16,600.00
8	* Flowable Mortar	CY	33	\$150.00	\$4,950.00
9	* Removal of Intake	EACH	1	\$500.00	\$500.00
10	* Class 10, Excavation	CY	2775	\$15.00	\$41,625.00
11	HMA (300K ESAL), Intermediate and Surface Course, 1/2 Inch Mix	TON	80	\$110.00	\$8,800.00
12	Storm Sewer, CMP 16 Gage, 42"	LF	138	\$110.00	\$15,180.00
13	Storm Sewer, CMP 16 Gage, 60"	LF	77	\$250.00	\$19,250.00
14	Apron, RCP, 15", w/ Footing	EACH	1	\$1,200.00	\$1,200.00
15	Apron, Metal, 42", w/ Footing	EACH	3	\$1,500.00	\$4,500.00
16	Apron, Metal, 60", w/ Footing	EACH	1	\$2,500.00	\$2,500.00
17	Anti-Seep Collar	EACH	2	\$750.00	\$1,500.00
18	Standpipe, CMP 16 Gage, 60"	EACH	1	\$3,000.00	\$3,000.00
19	Standpipe, CMP 16 Gage, 72"	EACH	1	\$4,000.00	\$4,000.00
20	Manhole Adjustment, Minor	EACH	1	\$500.00	\$500.00
21	Concrete Cut Off Wall	CY	11	\$500.00	\$5,500.00
22	Articulated Concrete Block	SF	1990	\$25.00	\$49,750.00
23	Boulder Wall	SF	400	\$25.00	\$10,000.00
24	Sheet Pile	LF	60	\$200.00	\$12,000.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
25 *	Boulder Stone Revetment	TON	200	\$75.00	\$15,000.00
26 *	Sediment Markers	EACH	2	\$50.00	\$100.00
27 *	Stormwater Pollution Prevention	LS	1	\$5,000.00	\$5,000.00
28 *	Silt Fence, Installation	LF	480	\$2.50	\$1,200.00
29 *	Silt Fence, Removal	LF	480	\$0.50	\$240.00
30 *	Topsoil, Furnish and Place	CY	785	\$15.00	\$11,775.00
31 *	Erosion Control Mat	SY	5000	\$4.00	\$20,000.00
32 *	Seeding	ACRE	2.1	\$4,000.00	\$8,400.00
33 *	Tree Protection Plan	LS	1	\$750.00	\$750.00
34 *	Tree Protection Fence	LF	2550	\$4.00	\$10,200.00
35 *	Traffic Control	LS	1	\$500.00	\$500.00
Prepared By: Zach Erickson Checked By: <i>Matthew O'Becker</i>					TOTAL CONSTRUCTION COST \$326,000.00

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

* Estimate Total= \$188,320.00