

Agenda Item Number

DATE July 28, 2014

ORDERING CONSTRUCTION OF GRANDVIEW PARK WATER PLAYGROUND AND FIXING A DATE FOR RECEIVING OF BIDS ON AUGUST 12, 2014 AND PUBLIC HEARING ON AUGUST 25, 2014 ENGINEER'S ESTIMATE IS \$300,000.00

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:

Grandview Park Water Playground, 11-2014-006

The improvement includes the installation of a water service line, water spray features, concrete paving, sidewalk, curb, limestone retaining walls, engineered wood mulch, parking lot modifications, drainage piping, earthwork, and restoration; all in accordance with contract documents, including Plan File Nos. 560-155/172, at Grandview Park, located at E. 32nd Street and Guthrie Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$300,000.00. 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 25, 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 August 12, 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 August 12, 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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Roll Call Number

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DATE July 28, 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 14-365 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool by Active Nathleen Vanderpool Deputy City Attorney

Scott E. Sanders

Des Moines Finance Director

SER.

Funding Source: 2014-2015 CIP, Page Park - 19, Wading Pool Improvements, PK034, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
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 11-2014-006 IDOT Project No: None

Date: 7/11/2014

PROJECT: GRANDVIEW PARK WATER PLAYGROUND

	ECT: GRANDVIEW PARK WATER PLAYGROUN		STIMATE	UNITS	AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	Traffic Control	LS	1	\$2,500.00	\$2,500.00
2 *	Mobilization	LS	1	\$18,766.00	\$18,766.00
3 *	Class 10 Excavation	CY	200	\$25.00	\$5,000.00
4	4" A-2000 Drain	LF	135	\$25.00	\$3,375.00
5	8" A-2000 Drain	LF	115	\$30.00	\$3,450.00
6	Water Service	LS	1	\$70,000.00	\$70,000.00
7	SW-512, 24" Circular Area Intake	EACH	1	\$2,500.00	\$2,500.00
8	Backflow Preventer	LS	1	\$3,000.00	\$3,000.00
9	Splash Pad Equipment	LS	1	\$35,000.00	\$35,000.00
10	Underground PEX Feed Lines	LS	1	\$5,000.00	\$5,000.00
11	Ground Fountains	LS	1	\$1,500.00	\$1,500.00
12	Sprayer Tree	LS	1	\$50,000.00	\$50,000.00
13	Gusher Rock	LS	1	\$2,500.00	\$2,500.00
14	Pavement, 6-inch PCC	SY	40	\$60.00	\$2,400.00
15	Pavement, 7-inch PCC	SY	17	\$65.00	\$1,105.00
16	Reinforced, 4" PCC Slab	SY	165	\$65.00	\$10,725.00
17	PCC Curb and Gutter	LF	50	\$35.00	\$1,750.00
18	Beam Curb	LF	318	\$35.00	\$11,130.00
19 *	Removals	LS	1	\$7,500.00	\$7,500.00
20	HMA (300K ESAL) Surf, 1/2", No fric	TON	30	\$150.00	\$4,500.00
21	Sidewalk, PCC, 5"	SY	195	\$55.00	\$10,725.00
22	Engineered Wood Fibers	CY	260	\$55.00	\$14,300.00
23	Landscape Stones	TON	10	\$500.00	\$5,000.00
24	Limestone Edging Stones	LF	56	\$4.00	\$224.00

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		ESTIMATED UNITS			AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
25 *	Seeding, Fertilizing, Mulching (Type 1)	ACRE	0.75	\$3,000.00	\$2,250.00
26 *	Filter Socks	LF	750	\$2.50	\$1,875.00
27 *	Removal of Filter Socks	LF	750	\$0.50	\$375.00
28	Temporary Rolled Erosion Control Product (RECP)	SY	150	\$10.00	\$1,500.00
29	Turf Reinfocement Mat (TRM)	SQ	12	\$200.00	\$2,400.00
30	Flow Transition Mat	SF	32	\$30.00	\$960.00
31	Limestone Retaining Wall	SF	40	\$100.00	\$4,000.00
32	Wall Footings	LF	26	\$65.00	\$1,690.00
33	Pavement Markings	LS	1	\$2,000.00	\$2,000.00
34 *	Tree Protection	LS	1	\$2,500.00	\$2,500.00
35 *	Tree Protection Fencing	LF	750	\$4.00	\$3,000.00
36	Electrical	LS	1	\$5,000.00	\$5,000.00
37 *	Project Sign - Small	LS	1	\$500.00	\$500.00

Prepared By: Matt Radermacher

Checked By: _

TOTAL CONSTRUCTION COST

* Estimate Total=

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

\$44,266.00

\$300,000.00