

Agenda	Item	Number
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**Date** January 23, 2023

## ORDERING CONSTRUCTION OF WESTERN GATEWAY WATER FEATURES AND FIXING A DATE FOR RECEIVING OF BIDS ON FEBRUARY 7, 2023 AND PUBLIC HEARING ON FEBRUARY 20, 2023 ENGINEER'S ESTIMATE IS \$925,000.00

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:

Western Gateway Water Features, 112022014

The improvements include the construction of water spray features, accent lighting, limestone features, Portland Cement Concrete (PCC) sidewalk, drainage piping, water service lines, electrical work, trees, and restoration, all in accordance with contract documents, including Plan File Nos. 651-237/290, at Western Gateway Park located in the 1100 to 1300 blocks between Grand Avenue and Locust Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$925,000.00. 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 February 20, 2023, 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 7, 2023, 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 7, 2023, 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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BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 33 035 attached.) Moved by \_\_\_\_\_ to adopt. Second by \_\_\_\_\_ **FUNDS AVAILABLE** FORM APPROVED: s/Nickolas J. Schaul s/Kathleen Vanderpool Nickolas J. Schaul Kathleen Vanderpool Director of Finance Deputy City Attorney



Funding Source: Funding Source: 2022-23 CIP, Page 71, Park Improvements, PK137, Being: \$835,000 Tax Increment Funding Bonds and \$90,000 General Obligation Bonds to be issued

COUNCIL ACTION	Yeas	Nays	Pass	Absent	CERTIFICATE			
COWNIE								
BOESEN					I, Laura Baumgartner, City Clerk of said City			
GATTO					hereby certify that at a meeting of the City Cour of said City of Des Moines, held on the above do			
MANDELBAUM					among other proceedings the above was adopted.			
SHEUMAKER								
VOSS					IN WITNESS WHEREOF, I have hereunto set my			
WESTERGAARD					hand and affixed my seal the day and year first above written.			
TOTAL								
MOTION CARRIED			API	PROVED				
			!	Mayor	City Clerk			

## **CONSTRUCTION ESTIMATE**

Activity ID 11-2022-014

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Date: 12/2/2022

## PROJECT: WESTERN GATEWAY WATER FEATURES

1100	ECT: WESTERN GATEWAY WATER FEATURES	E	ESTIMATED (	AMOUNT	
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	CLEARING AND GRUBBING	EA	5	\$1,000.00	\$5,000.00
2 *	TOPSOIL, STRIP, SALVAGE, AND SPREAD	CY	200	\$15.00	\$3,000.00
3 *	TOPSOIL, COMPOST AMENDED	CY	20	\$65.00	\$1,300.00
4 *	EXCAVATION, CLASS 13	CY	150	\$15.00	\$2,250.00
5 *	SUBBASE, MODIFIED	TON	425	\$65.00	\$27,625.00
6 *	REMOVAL OF STRUCTURE, RUNNEL CHANNEL & FOOTING	LS	·1	\$15,000.00	\$15,000.00
7 *	RECIRCULATION SYSTEM REMOVAL AND SANITARY SEWER ABANDONMENT, CAP	EA	2	\$8,000.00	\$16,000.00
8	SUBDRAIN, PERFORATED, 8 IN	LF	280	\$35.00	\$9,800.00
9	SUBDRAIN, 8 IN	LF	190	\$35.00	\$6,650.00
10	SUBDRAIN CLEANOUT, A-1, 8 IN	EA	3	\$750.00	\$2,250.00
11	SUBDRAIN, 6 IN	LF	60	\$35.00	\$2,100.00
12	WATER SERVICE STUB, COPPER, 2 IN, WEST	LF	6	\$150.00	\$900.00
13	WATER SERVICE STUB, COPPER, 2 IN, EAST	LF	6	\$150.00	\$900.00
14	WATER SERVICE PLUMBING, WEST	LS	1	\$5,000.00	\$5,000.00
15	WATER SERVICE PLUMBING, EAST	LS	1	\$5,000.00	\$5,000.00
16	BACKFLOW PREVENTER MODIFICATION	EA	2	\$15,000.00	\$30,000.00
17	BACKFLOW PREVENTER	EA	2	\$5,000.00	\$10,000.00
18	INTAKE, NYLOPLAST GRATE, 12 IN	EA	7	\$1,500.00	\$10,500.00
19	MANHOLE ADJUSTMENT, MAJOR	EA	1	\$5,000.00	\$5,000.00
20	SUBDRAIN CONNECTION TO EXISTING STORM SEWER	EA	4	\$500.00	\$2,000.00
21	SIDEWALK, PCC, 5 IN	SY	420	\$60.00	\$25,200.00
22	PAVEMENT, PCC, 5 IN, REINFORCED, DECORATIVE	SY	265	\$250.00	\$66,250.00
23	UNIT PAVER WITH PCC BASE	SY	210	\$225.00	\$47,250.00
24 *	PAVEMENT REMOVAL	SY	545	\$12.00	\$6,540.00
25 *	TEMPORARY TRAFFIC CONTROL	LS	1	\$15,000.00	\$15,000.00
26 *	SOD	SQ	82	\$100.00	\$8,200.00
27 *	ORNAMENTAL TREE	EA	3	\$600.00	\$1,800.00
28 *	PERENNIAL GROUND COVER (1 GAL)	EA	50	\$25.00	\$1,250.00
29	IRRIGATION	LS	1	\$8,000.00	\$8,000.00
30 '	FILTER SOCK, 8IN, INSTALL, MAINTAIN, AND REMOVE	LF	2200	\$3.00	\$6,600.00
31 ′	TEMPORARY FENCE, CHAIN LINK, 72IN	LF	1445	\$5.00	\$7,225.00
32 *	SALVAGE & STOCKPILE LIMESTONE COPING	LF	815	\$15.00	\$12,225.00

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AMOUNT	(	
TOTAL		
\$16,0	00.00	
\$12,9	50.00	
\$30,0	00.00	
\$22,5	00.00	
\$4,0	00.00	
\$25,0	00.00	

		ESTIMATED UNITS		JNITS	AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
33	SALVAGE, STOCKPILE AND REINSTALL LIMESTONE BLOCK	EA	32	\$500.00	\$16,000.00
34	STACKED FLAGSTONE SURFACE	SF	370	\$35.00	\$12,950.00
35	STACKED LIMESTONE STRUCTURE	EA	2	\$15,000.00	\$30,000.00
36	LIMESTONE TIERS	SF	225	\$100.00	\$22,500.00
37	SALVAGE AND REINSTALL DRINKING FOUNTAIN	EA	2	\$2,000.00	\$4,000.00
38 *	CONSTRUCTION SURVEY	AL	1	\$25,000.00	\$25,000.00
39 *	MOBILIZATION	LS	1	\$93,985.00	\$93,985.00
40 *	CONCRETE WASHOUT	LS	1	\$5,000.00	\$5,000.00
41 *	TREE TRUNK PROTECTION	EA	5	\$250.00	\$1,250.00
42 *	TREE PROTECTION FENCING, 48 INCH	LF	350	\$10.00	\$3,500.00
43	FOUNTAIN FEATURES AND WATER DISTRIBUTION SYSTEM	LS	1	\$315,000.00	\$315,000.00
44	STONE BLOCK BENCH	EA	9	\$2,500.00	\$22,500.00
45	ELECTRICAL CONNECTIONS AND CIRCUITRY	LS	1	\$7,500.00	\$7,500.00

Prepared By: Matt Radermacher		
Checked By:	TOTAL CONSTRUCTION COST	\$925,000.00

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

\* Estimate Total=

\$257,750.00