

Agenda Item Number

Date October 23, 2023

ORDERING CONSTRUCTION OF BURKE PARK SPRAYGROUND AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 21, 2023 AND PUBLIC HEARING ON DECEMBER 18, 2023 ENGINEER'S ESTIMATE IS \$565,000

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:

Burke Park Sprayground, Activity ID 112023005

The improvement includes the construction of a new water sprayground, limestone block wall, sport court rehabilitation, Portland Cement Concrete (PCC) sidewalks, site furnishings and associated work including the installation of a water service line, water spray features, concrete paving, beam curb, drainage piping, earthwork, and restoration, all in accordance with contract documents, including Plan File No. 657-137/164, located in Burke Park, 601 E. University Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$565,000. 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 December 18, 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 November 21, 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 November 21, 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.





Date October 23, 2023

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.

(Council Communication No. <u>23-465</u>)

Moved by ______ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney s/Nickolas J. Schaul Nickolas J. Schaul Director of Finance

Funding Source: 2023-24 CIP, Page 71, Sprayground Improvements, PK034, American Rescue Plan Act Funds (ARPA)

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE							
COWNIE												
BOESEN					I, Laura Baumgartner, City Clerk of said Ci							
GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date,							
MANDELBAUM		among other proceedings the above was										
VOSS												
WESTERGAARD					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first							
TOTAL					above written.							
MOTION CARRIED			API	PROVED								
					City Clerk							
	Ma			Mayor								

CONSTRUCTION ESTIMATE



Date: 10/02/2023

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PROJECT: BURKE PARK SPRAYGROUND

		E	STIMATE	DUNITS	AMOUNT
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
1	CLEARING AND GRUBBING	EA	4	\$1,500.00	\$6,000.00
2	TOPSOIL, OFF-SITE	CY	530	\$30.00	\$15,900.00
3	EXCAVATION, CLASS 13	CY	250	\$20.00	\$5,000.00
4	SUBBASE, MODIFIED, 4"	SY	450	\$12.00	\$5,400.00
5	SUBBASE, MODIFIED, 6"	SY	212	\$14.00	\$2,968.00
6	SUBDRAIN, PVC, 8", PERFORATED	LF	247	\$55.00	\$13,585.00
7	SUBDRAIN, PVC, 4", PERFORATED	LF	152	\$55.00	\$8,360.00
8	SUBDRAIN, PVC, 8", SOLID WALL, NON-PERFORATED	LF	96	\$55.00	\$5,280.00
9	SUBDRAIN, PVC, 2", SOLID WALL, NON-PERFORATED	LF	76	\$35.00	\$2,660.00
10	SUBDRAIN CLEANOUT, 8", TYPE A	EA	2	\$1,000.00	\$2,000.00
11	SUBDRAIN CLEANOUT, 4", TYPE A	EA	1	\$500.00	\$500.00
12	TRENCH DRAIN	LF	10	\$200.00	\$2,000.00
13	WATER SERVICE 4", C900	LF	75	\$40.00	\$3,000.00
14	WATER SERVICE 2", COPPER, TYPE K	LF	67	\$30.00	\$2,010.00
15	WATER SERVICE 1", COPPER, TYPE K	LF	173	\$20.00	\$3,460.00
16 *	WATER SERVICE TAP, 4", AND ABANDONMENT OF EXISTING TAP	LS	1	\$2,500.00	\$2,500.00
17	NYLOPLAST, DRAIN BASIN, 18-INCH	EA	1	\$1,000.00	\$1,000.00
18	CONNECTION TO EXISTING INTAKE	EA	1	\$1,000.00	\$1,000.00
19	PAVEMENT, PCC, 5" REINFORCED	SY	200	\$125.00	\$25,000.00
20	PLAYGROUND RAMP, PCC, 6" THICKNESS	SY	4	\$125.00	\$500.00
21	CURB AND GUTTER, 2.5' WIDTH, 7" THICKNESS	LF	21	\$65.00	\$1,365.00
22	SPORT COURT RIBBON CURB	LF	180	\$50.00	\$9,000.00
23 *	REMOVAL OF PAVEMENT	SY	650	\$10.00	\$6,500.00
24 *	REMOVAL OF CURB	LF	68	\$10.00	\$680.00
25	SIDEWALK, PCC, 5"	SY	360	\$65.00	\$23,400.00
26	SIDEWALK, PCC, 6"	SY	12	\$70.00	\$840.00
27	DETECTABLE WARNING	SF	10	\$60.00	\$600.00
28	FULL DEPTH PATCHES	SY	43	\$250.00	\$10,750.00
29 *	COURT RESURFACING WITH ACRYLIC COURT SURFACE	SY	361	\$75.00	\$27,075.00
30	MAINTENANCE BAND, DECORATIVE FENCING AND SHELTER, PCC, 5" THICKNESS	LF	245	\$35.00	\$8,575.00
31 *	TEMPORARY TRAFFIC PEDESTRIAN CONTROL	LS	1	\$10,000.00	\$10,000.00
32 *	CONVENTIONAL SEEDING, TYPE I, FERTILIZING, AND HYDRO MULCHING	AC	0.63	\$8,500.00	\$5,355.00
33 *	WATERING	MGAL	50	\$150.00	\$7,500.00
34 '	FILTER SOCKS, INSTALL, MAINTAIN, AND REMOVE	LF	500	\$5.00	\$2,500.00
35 *	SILT FENCE, INSTALL, MAINTAIN, AND REMOVE	LF	1050	\$8.00	\$8,400.00
36 *	STABILIZED CONSTRUCTION ENTRANCE	SY	56	\$35.00	\$1,960.00
37 *	REMOVE DECORATIVE FENCE AND EXISTING PCC RIBBON	LF	310	\$15.00	\$4,650.00

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			STIMATE	AMOUNT	
NO.	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	TOTAL
38 *	REMOVAL OF SPORT COURT FENCE AND EXISTING PCC RIBBON	LF	360	\$15.00	\$5,400.00
39	DECORATIVE FENCE, 42" HEIGHT	LF	150	\$150.00	\$22,500.00
40 *	ORANGE CONSTRUCTION SAFETY FENCE	LF	1550	\$5.00	\$7,750.00
41	LIMESTONE BLOCK AMPHITHEATER WALL	LF	120	\$300.00	\$36,000.00
42 *	CONSTRUCTION SURVEY	LS	1	\$5,500.00	\$5,500.00
43 *	MOBILIZATION	LS	1	\$62,977.00	\$62,977.00
44 *	CONCRETE WASHOUT	LS	1	\$1,500.00	\$1,500.00
45	BIKE RACK	EA	3	\$1,000.00	\$3,000.00
46	BBQ GRILL	EA	1	\$1,000.00	\$1,000.00
47	ELECTRICAL CONNECTIONS AND CIRCUITRY	LS	1	\$8,000.00	\$8,000.00
48 *	REMOVAL OF HANDRAIL	LS	1	\$1,000.00	\$1,000.00
49	WATER FOUNTAIN	EA	1	\$4,000.00	\$4,000.00
50	SPLASHPAD EQUIPMENT & INSTALL	LS	1	\$120,000.00	\$120,000.00
51	BUILDING PLUMBING	LS	1	\$15,000.00	\$15,000.00
52 *	REMOVAL OF METER PIT	EA	1	\$1,000.00	\$1,000.00
53 *	SALVAGE AND REINSTALL ENGINEERED WOOD FIBER PLAYSCAPE SURFACING	LS	1	\$1,000.00	\$1,000.00
54	MULTI GOAL	EA	1	\$30,000.00	\$30,000.00
55 *	REMOVE, SALVAGE AND RELOCATE EXISTING INTERPRETIVE SIGN	LS	1	\$1,500.00	\$1,500.00
56 *	REMOVE, SALVAGE AND RELOCATE EXISTING ROADWAY SIGN	EA	3	\$200.00	\$600.00

Prepared By: Brett Lewis

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= \$165,347.00

TOTAL CONSTRUCTION COST \$565,000.00

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