

DATE March 9, 2020

ORDERING CONSTRUCTION OF
DRAKE AND BATES PARKS WATER PLAYGROUNDS
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 24, 2020
AND PUBLIC HEARING ON APRIL 6, 2020
ENGINEER'S ESTIMATE IS \$1,234,000.00

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:

Drake and Bates Parks Water Playgrounds, 11-2020-002

The improvements include the construction of water splash pads at Drake and Bates Parks, installation of water service line, drainage line, water spray features, Portland Cement Concrete (PCC) paving, PCC sidewalk, PCC beam curb, electrical work, earthwork, and restoration, all in accordance with contract documents, including Plan File Nos. 616-082/115, at Drake Park located at 2300 Drake Park Avenue and Bates Park located at 330 Clark Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,234,000.00. 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 April 6, 2020, 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 March 24, 2020, 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 March 24, 2020, 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

6C

DATE March 9, 2020

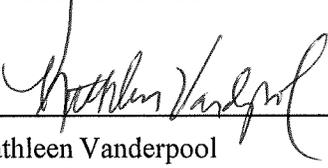
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(City Council Communication Number 20-112 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Nickolas J. Schaul
Interim Des Moines Finance Director

Funding Source: 2019-2020 CIP, Page Park – 23, Sprayground Improvements, PK034, Being: \$600,000 contribution from the Daniel and Mary Kelly Family Foundation, \$524,000 in G.O. Bonds to be issued transferred from PK137, \$90,000 in G.O. Bonds issued transferred from BL042, and the remaining \$20,000 in G.O. Bonds issued transferred from SW081

SLN

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED APPROVED

I, P. Kay Cmelik, 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 11-2020-002

Date: 2/18/2020

60

PROJECT: DRAKE AND BATES PARKS WATER PLAYGROUNDS

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	CLEARING AND GRUBBING	LS	1	\$4,000.00	\$4,000.00
2 *	TOPSOIL, ON-SITE	CY	507	\$40.00	\$20,280.00
3 *	EXCAVATION, CLASS 13	CY	540	\$40.00	\$21,600.00
4 *	REMOVAL OF STRUCTURE	EA	2	\$10,000.00	\$20,000.00
5	4" DRAIN TILE	LF	158	\$30.00	\$4,740.00
6	6" DRAIN TILE	LF	160	\$30.00	\$4,800.00
7	8" DRAIN TILE	LF	319	\$40.00	\$12,760.00
8	CLEANOUT, 8", TYPE A	EA	5	\$500.00	\$2,500.00
9	WATER SERVICE, DRAKE	LF	230	\$75.00	\$17,250.00
10	WATER SERVICE, BATES	LF	40	\$75.00	\$3,000.00
11	WATER SERVICE, WATER FOUNTAIN	LF	135	\$75.00	\$10,125.00
12	WATER SERVICE PLUMBING, DRAKE	LS	1	\$20,000.00	\$20,000.00
13	WATER SERVICE PLUMBING, BATES	LS	1	\$10,000.00	\$10,000.00
14	BACKFLOW PREVENTER	EA	3	\$7,500.00	\$22,500.00
15	CONNECTION TO EXISTING INTAKE	EA	2	\$1,000.00	\$2,000.00
16	PAVEMENT, PCC, 5" REINFORCED (SPLASH PAD)	SY	855	\$125.00	\$106,875.00
17	PAVEMENT, PCC, 5" REINFORCED (SHELTER PAD)	SY	220	\$100.00	\$22,000.00
18	BEAM CURB	LF	100	\$75.00	\$7,500.00
19 *	REMOVAL OF PAVEMENT	SY	825	\$15.00	\$12,375.00
20 *	REMOVAL OF CURB	LF	240	\$15.00	\$3,600.00
21	SIDEWALK, PCC, 5"	SY	1060	\$85.00	\$90,100.00
22	DETECTABLE WARNING	SF	12	\$50.00	\$600.00
23	FULL DEPTH PATCHES	SY	14	\$250.00	\$3,500.00
24 *	TRAFFIC CONTROL	LS	1	\$12,000.00	\$12,000.00
25 *	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING (TYPE 1)	AC	0.78	\$2,500.00	\$1,950.00
26 *	FILTER SOCKS, INSTALL, MAINTAIN, AND REMOVE	LF	1900	\$3.00	\$5,700.00
27	OUTCROPPING STONE, LIMESTONE BOULDER BORDER	LF	76	\$250.00	\$19,000.00
28	CONCRETE STEPS, TYPE B (MODIFIED)	SF	104	\$140.00	\$14,560.00
29 *	MOBILIZATION	LS	1	\$201,127.00	\$201,127.00
30 *	TREE PROTECTION FENCING	LF	1000	\$4.00	\$4,000.00
31	NON-SKID RUBBERIZED COATING (TUFFCOAT)	SF	5250	\$11.00	\$57,750.00
32	ELECTRICAL CONNECTIONS AND CIRCUITRY	LS	1	\$27,000.00	\$27,000.00
33	WATER FOUNTAIN	LS	1	\$4,000.00	\$4,000.00
34	SHELTER, DRAKE	LS	1	\$28,000.00	\$28,000.00
35	SHELTER, BATES	LS	1	\$20,000.00	\$20,000.00
36	REINFORCED PCC SHELTER FOOTINGS	EA	8	\$3,000.00	\$24,000.00
37	SPLASHPAD, DRAKE	LS	1	\$162,717.00	\$162,717.00
38	SPLASHPAD, BATES	LS	1	\$138,191.00	\$138,191.00
39	POURED-IN-PLACE RUBBER SURFACING (PLAYGROUND)	SF	2220	\$20.00	\$44,400.00
40 *	REMOVE SITE FURNISHINGS	LS	1	\$2,500.00	\$2,500.00
41 *	SITE FURNISHINGS, REMOVE AND SALVAGE	LS	1	\$3,000.00	\$3,000.00
42	CANTILEVER UMBRELLA (SKYWAYS)	EA	6	\$7,000.00	\$42,000.00
43	PICNIC TABLE	EA	8	\$2,500.00	\$20,000.00
TOTAL CONSTRUCTION COST					\$1,234,000.00

Prepared By: Matt Radermacher

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= \$312,132.00