



7C

DATE March 7, 2022

ORDERING CONSTRUCTION OF  
BROOK RUN PARK IMPROVEMENTS  
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 22, 2022  
AND PUBLIC HEARING ON APRIL 18, 2022  
ENGINEER'S ESTIMATE IS \$400,000.00

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:

Brook Run Park Improvements, 112022001

The improvement includes clearing and grubbing, earthwork, storm sewer installation, Portland Cement Concrete (PCC) pavement, playground equipment, safety surfacing, seeding, and associated work including cleanup and restoration; all in accordance with the contract documents, including Plan File No. 639-260/269, located at Brook Run Park, 4901 E. Douglas Avenue, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$400,000.00. 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 18, 2022, 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 22, 2022, 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 22, 2022, 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**

7C

DATE March 7, 2022

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 22090 attached.)

Moved by \_\_\_\_\_ to adopt. Second by \_\_\_\_\_

FORM APPROVED:

FUNDS AVAILABLE

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

SLW  
PW

Funding Source: 2021-2022 CIP, Page 80, Park Playground Improvements, PK185 , \$230,250 G.O. Bonds and \$169,750 G.O. Bonds to be transferred from PK045

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
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

7c

# CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 11-2022-001

DATE: 1/14/22

## PROJECT: Brook Run Park Improvements

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0001	* Clearing and Grubbing	LS	1	\$17,000.00	\$17,000.00
0002	* Topsoil, Off-site	CY	100	\$35.00	\$3,500.00
0003	Excavation, Class 10	CY	525	\$25.00	\$13,125.00
0004	Excavation, Class 13	CY	170	\$25.00	\$4,250.00
0005	Subbase, Modified Subbase, 6"	SY	500	\$16.00	\$8,000.00
0006	* Removal of Known Pipe Culvert, CMP, ≤ 30"	LF	25	\$20.00	\$500.00
0007	Pipe Culvert, Trenched, RCP, 36"	LF	25	\$250.00	\$6,250.00
0008	Pipe Apron, RCP, 36"	EA	2	\$3,200.00	\$6,400.00
0009	Footing for Concrete Pipe Apron, 36"	EA	2	\$1,200.00	\$2,400.00
0010	Pipe Apron Guard, 36"	EA	2	\$500.00	\$1,000.00
0011	Subdrain, 4"	LF	200	\$30.00	\$6,000.00
0012	Subdrain Outlets and Connections, CMP, 4"	EA	1	\$1,000.00	\$1,000.00
0013	Storm Sewer Service Stub, 4"	LF	50	\$15.00	\$750.00
0014	Pavement, PCC, 8"	SY	40	\$100.00	\$4,000.00
0015	Beam Curb	LF	100	\$50.00	\$5,000.00
0016	* Removal of Sidewalk, PCC	SY	40	\$25.00	\$1,000.00
0017	* Removal of Sidewalk, HMA	SY	345	\$25.00	\$8,625.00
0018	Sidewalk, PCC, 6"	SY	460	\$70.00	\$32,200.00
0019	Detectable Warning, Cast Iron	SF	16	\$50.00	\$800.00
0020	Subbase Over-excavation	TON	150	\$75.00	\$11,250.00
0021	* Pavement Removal	SY	40	\$25.00	\$1,000.00
0022	Beam Curb Removal	LF	80	\$15.00	\$1,200.00
0023	* Conventional Seeding & Fertilizing, Type 1 (Lawn Mix)	AC	0.5	\$5,000.00	\$2,500.00
0024	* Conventional Seeding & Fertilizing, Type 2 (Slope Mix)	AC	0.15	\$7,500.00	\$1,125.00
0025	* Watering	GAL	20000	\$0.20	\$4,000.00
0026	* Compost Blanket, 1"	SF	16500	\$0.25	\$4,125.00
0027	* Filter Sock, 9"	LF	500	\$3.00	\$1,500.00
0028	* Filter Socks, Removal	LF	500	\$1.00	\$500.00
0029	* Temporary RECP, Type 2C	SY	1835	\$2.00	\$3,670.00
0030	* Rip Rap, Erosion Stone	TON	20	\$100.00	\$2,000.00
0031	* Silt Fence or Silt Fence Ditch Check	LF	100	\$5.00	\$500.00
0032	* Silt Fence or Silt Fence Ditch Check, Removal of Sediment	LF	100	\$5.00	\$500.00
0033	* Silt Fence or Silt Fence Ditch Check, Removal of Device	LF	100	\$5.00	\$500.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0034	* Erosion Control Mulching, Hydromulching	AC	1	\$7,500.00	\$7,500.00
0035	Concrete Steps, Type A	SF	55	\$100.00	\$5,500.00
0036	* Construction Survey	LS	1	\$5,000.00	\$5,000.00
0037	* Mobilization	LS	1	\$40,455.00	\$40,455.00
0038	* Concrete Washout	LS	1	\$1,500.00	\$1,500.00
0039	Playground Equipment	LS	1	\$50,000.00	\$50,000.00
0040	Playground Surfacing, Engineering Fabric	SF	5000	\$1.00	\$5,000.00
0041	Playground Surfacing, Granular Base	TON	350	\$30.00	\$10,500.00
0042	Playground Surfacing, Leveling Layer	SF	5000	\$1.00	\$5,000.00
0043	Playground Surfacing, Tiles	SF	5000	\$22.50	\$112,500.00
0044	* Removal of Existing Playground Surfacing Tiles & PCC Base	SY	35	\$25.00	\$875.00

Prepared By: Christopher Kuhl

Checked By: \_\_\_\_\_

**TOTAL CONSTRUCTION COST** **\$400,000.00**

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

\* Estimate Total= \$107,875.00