



Date October 07, 2024

**ORDERING CONSTRUCTION OF SAYERS PARK SPRAYGROUND
AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 5, 2024
AND PUBLIC HEARING ON DECEMBER 09, 2024, ENGINEER'S ESTIMATE IS \$1,200,000**

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:

Sayers Park Sprayground, Activity ID 112019011

The improvement includes the construction of new Portland Cement Concrete (PCC) sprayground, PCC sport court, PCC sidewalks, PCC paving, acrylic finishing, playground equipment, site furnishings, water service line, water spray features, electrical work, drainage piping, storm sewer, earthwork, and restoration, all in accordance with the contract documents including Plan File No. 665-085/118, located in Sayers Park, 1300 Linden Lane, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,200,000. 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 09, 2024, 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 5, 2024, 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 5, 2024, 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.

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.



Roll Call Number

Agenda Item Number

6F

Date October 07, 2024

(Council Communication No. 24-403)

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



Funding Source: 2024-25 CIP, Page 61, Sprayground Improvements, PK034, Being: \$1,138,700 General Fund transfer made possible with American Rescue Plan Act (ARPA) Funds, Local Option Sales and Services Tax, and G.O. Bonds; and the remaining \$61,300 in Storm water Funds transferred from SM057

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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.

MOTION CARRIED

APPROVED

Mayor

City Clerk

CONSTRUCTION ESTIMATE

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DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2019-011
DATE: 9/9/2024

PROJECT: SAYERS PARK SPRAYGROUND

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0001 *	CLEARING AND GRUBBING	EA	4	\$1,500.00	\$6,000.00
0002	TOPSOIL, STRIP, SALVAGE, AND RESPREAD	CY	1638	\$30.00	\$49,140.00
0003	ENGINEERED SOIL	CY	21	\$100.00	\$2,100.00
0004	EXCAVATION, CLASS 10	CY	780	\$20.00	\$15,600.00
0005	SUBBASE, MODIFIED, 4 INCHES	SY	1100	\$20.00	\$22,000.00
0006	SUBBASE, MODIFIED, 6 INCHES	SY	1400	\$22.00	\$30,800.00
0007 *	REMOVALS - MISCELLANEOUS	LS	1	\$3,000.00	\$3,000.00
0008	SANITARY SEWER SERVICE STUB, PVC, 4 INCH	LF	180	\$50.00	\$9,000.00
0009	SANITARY SEWER CLEANOUT, SW-203, 4 INCH	EA	2	\$2,000.00	\$4,000.00
0010	STORM SEWER, TRENCHED, RCP, 15 INCH	LF	80	\$100.00	\$8,000.00
0011	STORM SEWER, TRENCHED, RCP, 18 INCH	LF	105	\$120.00	\$12,600.00
0012	STORM SEWER, TRENCHED, HDPE, 18 INCH, PERFORATED	LF	425	\$80.00	\$34,000.00
0013	SUBDRAIN, PERFORATED , HDPE , 6 INCH	LF	1220	\$35.00	\$42,700.00
0014	SUBDRAIN CLEANOUT, SW-232, TYPE A-1, 6 INCH	EA	11	\$750.00	\$8,250.00
0015	SUBDRAIN OUTLETS AND CONNECTIONS, 6 INCH TO 18 INCH HDPE	EA	1	\$500.00	\$500.00
0016	WATER SERVICE PIPE, C900 , 4 INCH	LF	150	\$100.00	\$15,000.00
0017	WATER SERVICE PIPE, PEX-A, 2 INCH	LF	145	\$35.00	\$5,075.00
0018	BUILDING PLUMBING	LS	1	\$16,000.00	\$16,000.00
0019	MANHOLE, SW-401	EA	1	\$6,000.00	\$6,000.00
0020	INTAKE, SW-512	EA	1	\$4,000.00	\$4,000.00
0021	INTAKE, SPEE-D BASIN #101, 8" ROUND GRATE, GREEN	EA	1	\$750.00	\$750.00
0022	INTAKE, SW-503	EA	2	\$5,500.00	\$11,000.00
0023	INTAKE, SW-505	EA	2	\$6,500.00	\$13,000.00
0024	CONNECTION TO EXISTING MANHOLE	EA	1	\$2,500.00	\$2,500.00
0025	CONNECTION TO EXISTING INTAKE	EA	1	\$3,500.00	\$3,500.00
0026 *	REMOVE WATER METER PIT	EA	1	\$2,000.00	\$2,000.00
0027	PAVEMENT, PCC, 6 INCH, REINFORCED	SY	700	\$75.00	\$52,500.00
0028	PAVEMENT, PCC, 7 INCH	SY	495	\$80.00	\$39,600.00
0029	PCC EDGE RESTRAINT	LF	394	\$45.00	\$17,730.00
0030	VAPOR BARRIER, 15 MIL	SY	260	\$5.00	\$1,300.00
0031 *	REMOVAL OF SIDEWALK	SY	305	\$16.00	\$4,880.00
0032	SIDEWALK, PCC, 5 INCH	SY	880	\$60.00	\$52,800.00
0033	DETECTABLE WARNING	SF	28	\$55.00	\$1,540.00
0034 *	PAVEMENT REMOVAL	SY	1080	\$12.00	\$12,960.00
0035	STORAGE AGGREGATE	TON	28	\$100.00	\$2,800.00

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NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0036	FILTER AGGREGATE	TON	7	\$100.00	\$700.00
0037	* PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	1.4	\$1,000.00	\$1,400.00
0038	* PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT	EA	1	\$500.00	\$500.00
0039	* TEMPORARY TRAFFIC/PEDESTRIAN CONTROL	LS	1	\$5,000.00	\$5,000.00
0040	* TRAFFIC SIGNS, ADA	EA	1	\$1,000.00	\$1,000.00
0041	* CONVENTIONAL SEEDING, SUDAS TYPE I, FERTILIZING, AND HYDRO MULCHING	AC	1.2	\$6,000.00	\$7,200.00
0042	* WATERING	MGAL	40	\$125.00	\$5,000.00
0043	* SWPPP PREPARATION AND MANAGEMENT	LS	1	\$7,500.00	\$7,500.00
0044	* FILTER SOCKS, INSTALL, MAINTAIN AND REMOVE	LF	160	\$3.75	\$600.00
0045	* SILT FENCE, INSTALL , MAINTAIN AND REMOVE	LF	495	\$4.00	\$1,980.00
0046	* STABILIZED CONSTRUCTION ENTRANCE	TON	100	\$65.00	\$6,500.00
0047	* EROSION CONTROL MULCHING, HYDRO MULCHING,	AC	3	\$2,500.00	\$7,500.00
0048	* INLET PROTECTION DEVICE, DROP-IN	EA	4	\$250.00	\$1,000.00
0049	* CONSTRUCTION SAFETY FENCE	LF	100	\$10.00	\$1,000.00
0050	* TREE PROTECTION FENCE	LF	1600	\$4.50	\$7,200.00
0051	* CONSTRUCTION SURVEY	LS	1	\$20,000.00	\$20,000.00
0052	* MOBILIZATION	LS	1	\$110,060.00	\$110,060.00
0053	* CONCRETE WASHOUT	LS	1	\$1,500.00	\$1,500.00
0054	PLAYGROUND EQUIPMENT - INSTALLATION	LS	1	\$50,000.00	\$50,000.00
0055	SPRAYGROUND SYSTEM	LS	1	\$140,000.00	\$140,000.00
0056	* NON-SKID RUBBERIZED COATING (TUFFCOAT)	SF	2124	\$15.00	\$31,860.00
0057	PLAYGROUND EQUIPMENT - FURNISH	EA	1	\$197,500.00	\$197,500.00
0058	* DOUBLE-SHREDDED HARDWOOD MULCH	CY	11	\$100.00	\$1,100.00
0059	* ENGINEERED WOOD FIBER PLAY SURFACING	CY	315	\$75.00	\$23,625.00
0060	* ACRYLIC SURFACING AT SPORT COURT	SF	2340	\$2.50	\$5,850.00
0061	MULTI GOAL - COSMOS 39'W W.-KOMPAN SPORT SYSTEM	LS	1	\$30,800.00	\$30,800.00
0062	LIMESTONE SEAT BLOCK	EA	5	\$800.00	\$4,000.00
0063	PARK SIGN FOUNDATION	LS	1	\$5,000.00	\$5,000.00
0064	ELECTRICAL	LS	1	\$12,000.00	\$12,000.00

Prepared By: Brett Lewis

Checked By: _____

TOTAL CONSTRUCTION COST \$1,200,000.00

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

* Estimate Total= \$276,215.00