



**Date** November 04, 2024

**ORDERING CONSTRUCTION OF  
SW 1ST STREET BRIDGE PARK IMPROVEMENT  
AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 19, 2024  
AND PUBLIC HEARING ON DECEMBER 23, 2024  
ENGINEER'S ESTIMATE IS \$925,000**

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:

SW 1st Street Bridge Park Improvement, Activity ID 112024010  
IDNR Project No. 19-01373 (Federal Land and Water Conservation Fund Program)

The improvement includes adding custom geo-foam and synthetic turf play mounds, custom cast-in-place concrete bench seating, metal benches, metal planter edging with sedum soil and plantings, pre-manufactured shade structure, modified and added deck drains, custom colored concrete river in-lay channel, multi-use trail pavement markings, traffic control, construction survey, and mobilization, all in accordance with the contract documents including Plan File No. 666-045/067, located on the SW 1st Street Bridge over the Raccoon River, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$925,000. 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 23, 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 19, 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 19, 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.

**Date** November 04, 2024

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. 24-451 )

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 62, Multi-Use Trails, PK045, Being: \$200,000 Land and Water Conservation Fund (LWCF) funding from the National Park Service (NPS), \$160,000 in Private Donations, \$75,000 Tax Increment Financing, and the remaining \$490,000 in G.O. Bonds

**SLN**  
*pw*

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	
_____ Mayor				

**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.

\_\_\_\_\_ City Clerk



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# CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING  
CITY OF DES MOINES, IOWA

Activity ID 11-2024-010

DATE: 10/14/24

## PROJECT: SW 1ST STREET BRIDGE PARK IMPROVEMENT

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
0001	Est. Ref.	Deck Drains	EACH	5	\$2,000.00	\$10,000.00
0002	Est. Ref.	Modified Existing Drains	EACH	3	\$500.00	\$1,500.00
0003	Est. Ref.	Colored Cast-in-Place Concrete In-Lay	LS	1	\$10,000.00	\$10,000.00
0004	Est. Ref.	Separator Fabric	SF	3075	\$1.00	\$3,075.00
0005	7080-E	Filter Aggregate	TONS	16	\$275.00	\$4,400.00
0006	8020-A	Painted Pavement Markings, Methyl Methacrylate (MMA) Material	SF	2080	\$8.00	\$16,640.00
0007	8020-B	Painted Pavement Markings, Methyl Methacrylate (MMA) Labor	SF	2080	\$10.00	\$20,800.00
0008	8020-C	Painted Pavement Markings, Durable, Water-Based	STA	11.1	\$100.00	\$1,110.00
0009	* 8030-A	Temporary Traffic Control	LS	1	\$10,000.00	\$10,000.00
0010	* 9010-D	Watering	LS	1	\$7,000.00	\$7,000.00
0011	9030-A-1	Sedum Soil	CY	21	\$370.00	\$7,770.00
0012	9030-A-2	OM Layer 50/50 Mix of Mulch + Leaves	CY	21	\$50.00	\$1,050.00
0013	9030-A-3	OM Organic Compost Layer	CY	21	\$50.00	\$1,050.00
0014	9030-A-4	Sedum Material	SF	2205	\$19.00	\$41,895.00
0015	9030-A-5	Sedum Labor, with Warranty	SF	2205	\$9.00	\$19,845.00
0016	** Special Provision	ForeverLawn with Custom Geofoam System	LS	1	\$225,000.00	\$225,000.00
0017	Est. Ref.	Planter Geofoam	CY	95	\$200.00	\$19,000.00
0018	Est. Ref.	Metal Planter Edging	LS	1	\$150,000.00	\$150,000.00
0019	Est. Ref.	Metal Benches	LS	1	\$20,000.00	\$20,000.00
0020	Est. Ref.	Seat Wall, PCC	CY	72.7	\$1,600.00	\$116,320.00
0021	* Est. Ref.	Bike Racks (Install Only)	EACH	6	\$100.00	\$600.00
0022	** Special Provision	Shade Structure	LS	1	\$167,000.00	\$167,000.00
0023	* 11010-A	Construction Survey	LS	1	\$5,000.00	\$5,000.00
0024	* 11020-A	Mobilization	LS	1	\$65,945.00	\$65,945.00

Prepared By: Shive-Hattery, Inc.

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

**TOTAL CONSTRUCTION COST** \$925,000.00

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

\* Estimate Total= \$88,545.00

\*\* Item is a Specialty Item and the cost will be deducted from the total contract before computing the amount of work required to be performed by Contractor.