



Date March 10, 2025

**ORDERING CONSTRUCTION OF
2025 BRIDGE AND STRUCTURAL REPAIR
AND FIXING A DATE FOR RECEIVING OF BIDS ON MARCH 25, 2025
AND PUBLIC HEARING ON APRIL 21, 2025
ENGINEER'S ESTIMATE IS \$1,115,000**

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:

2025 Bridge and Structural Repair, Activity ID 122024001

The improvement includes various repairs to four (4) site locations. The repairs include standard concrete repairs to spalled and delaminated concrete, concrete epoxy crack injection, remove and replace bridge expansion joints, structural steel painting, erosion repairs, storm sewer modifications, traffic control, restoration, and other related items, all in accordance with the contract documents including Plan File Nos. 672-269/283 at the following locations: SE 6th Street over the Des Moines River, SW 8th Street Viaduct over Martin Luther King Jr. Parkway, Fleur Drive over SW 22nd Street, Robert D. Ray Drive under I-235, and other locations directed by the City Engineer in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,115,000. 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 April 21, 2025, 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 25, 2025, 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 25, 2025, 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 March 10, 2025

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. 25-096)

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 19, Citywide Bridges, BR003, Being: \$1,115,000 in Gaming Monies and Road Use Tax Fund

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

7 A

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 12-2024-001

DATE: 2/14/2025

PROJECT: 2025 BRIDGE AND STRUCTURAL REPAIR

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
1	* 2401-6750001	REMOVALS, AS PER PLAN	LS	1	\$40,000.00	\$40,000.00
2	2413-0698074	BRIDGE FLOOR REPAIR, CLASS A	SY	10	\$600.00	\$6,000.00
3	2413-0698075	BRIDGE FLOOR REPAIR, CLASS B	SY	5	\$1,200.00	\$6,000.00
4	2426-6772016	CONCRETE REPAIR	SF	120	\$400.00	\$48,000.00
5	* 2506-4984000	FLOWABLE MORTAR	CY	3	\$1,000.00	\$3,000.00
6	* 2507-8029000	EROSION STONE	TON	20	\$125.00	\$2,500.00
7	* 2508-0804000	BRIDGE CLEANING FOR PAINTING - SE 6th St.	LS	1	\$5,000.00	\$5,000.00
8	* 2508-0804000	BRIDGE CLEANING FOR PAINTING - SW 8th St.	LS	1	\$50,000.00	\$50,000.00
9	* 2508-0805000	BLAST CLEANING OF STRUCTURAL STEEL - SE 6th St.	LS	1	\$8,000.00	\$8,000.00
10	* 2508-0805000	BLAST CLEANING OF STRUCTURAL STEEL - SW 8th St.	LS	1	\$50,000.00	\$50,000.00
11	* 2508-0970000	CONTAINMENT - SE 6th St.	LS	1	\$10,000.00	\$10,000.00
12	* 2508-0970000	CONTAINMENT - SW 8th St.	LS	1	\$110,000.00	\$110,000.00
13	2508-0991000	PAINTING OF STRUCTURAL STEEL - SE 6th St.	LS	1	\$15,000.00	\$15,000.00
14	2508-0991000	PAINTING OF STRUCTURAL STEEL - SW 8th St.	LS	1	\$100,000.00	\$100,000.00
15	* 2511-6745900	REMOVAL OF SIDEWALK	SY	9.5	\$50.00	\$475.00
16	2511-7526006	SIDEWALK, PCC, 6"	SY	9.5	\$150.00	\$1,425.00
17	* 2528-8445110	TRAFFIC CONTROL	LS	1	\$20,000.00	\$20,000.00
18	* 2528-9290050	PORTABLE DYNAMIC MESSAGE SIGN (PDMS)	CDAY	28	\$125.00	\$3,500.00
19	* 2533-4980005	MOBILIZATION	LS	1	\$96,700.00	\$96,700.00
20	2599-9999005	STORM SEWER MODIFICATION	EACH	2	\$8,000.00	\$16,000.00
21	2599-9999009	EPOXY CRACK INJECTION	LF	66	\$250.00	\$16,500.00
22	2599-9999009	TRANSFLEX 200A EXPANSION JOINT, AS PER PLAN	LF	56	\$1,100.00	\$61,600.00
23	2599-9999009	TRANSFLEX 650 EXPANSION JOINT, AS PER PLAN	LF	126	\$2,050.00	\$258,300.00
24	2599-9999010	COMPRESSED FOAM EXPANSION JOINT	LS	1	\$2,000.00	\$2,000.00
25	2599-9999010	EXPANSION JOINT DRAINAGE TROUGH	LS	1	\$20,000.00	\$20,000.00
26	2599-9999010	FLEUR DRIVE BRIDGE RAILING REPAIR, ALLOWANCE	LS	1	\$75,000.00	\$75,000.00
27	2599-9999010	PARKING GARAGE STRUCTURAL REPAIR, ALLOWANCE	LS	1	\$50,000.00	\$50,000.00
28	2599-9999010	STRUCTURAL STEEL REPAIR, ALLOWANCE	LS	1	\$40,000.00	\$40,000.00

Prepared By: Ben Cole

Checked By: _____

TOTAL CONSTRUCTION COST \$1,115,000.00

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

* Estimate Total= \$399,175.00