



**Roll Call Number**

21.1873

**Agenda Item Number**

7B

DATE December 20, 2021

ORDERING CONSTRUCTION OF  
2ND AVENUE BRIDGE OVER THE DES MOINES RIVER REHABILITATION AND 2ND AVENUE  
BRIDGE OVER BIRDLAND DRIVE REPLACEMENT  
AND FIXING A DATE FOR RECEIVING OF BIDS ON JANUARY 19, 2022  
AND PUBLIC HEARING ON FEBRUARY 7, 2022  
ENGINEER'S ESTIMATE IS \$7,433,771.90

WHEREAS, this Council deems it advisable and necessary to construct the below referenced improvement, all in accordance with the plans and specifications, and has caused to be prepared plans, specifications, and form of contract, together with estimate of cost, which are now on file in the City Engineer's Office, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa 50309, for public inspection for the construction of said improvements, and said plans, specifications and form of contract are deemed suitable for the making of said improvement, for which the State of Iowa Department of Transportation (IDOT) and the City of Des Moines, (CITY) have an agreement, previously approved by this Council, under which the IDOT has agreed to advertise, receive, open and tabulate sealed bids, and

WHEREAS, before said plans, specifications, form of contract, and estimated cost of the improvement may be approved, and contract for the construction of the improvement entered into, it is necessary to hold a public hearing.

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:

2nd Avenue Bridge over the Des Moines River Rehabilitation and 2nd Avenue Bridge over Birdland Drive Replacement, 122019001

BHM-SWAP-1945(844)-SA-77

STBG-SWAP-1945(848)--SG-77

The improvement includes the structural rehabilitation of the 2nd Avenue Bridge over the Des Moines River and replacement of the 2nd Avenue Bridge over Birdland Drive. The Des Moines river bridge rehabilitation includes new bridge expansion joints, full removal and replacement of concrete barrier rails, new barrier rail steel railing, new exterior ornamental railing, full blast cleaning and repainting of the bridge beams, and railing and pier accent lighting. The Birdland Drive bridge replacement includes removal of the existing concrete bridge, construction of a new continuous Portland Cement Concrete (PCC) slab bridge on steel pile foundations, structural concrete, epoxy reinforcing steel, longitudinal grooving, new PCC bridge barrier rail, new barrier rail steel railing, new exterior ornamental railing, PCC slope paving, and railing accent lighting. The bridge replacement also includes construction of new bridge PCC approach pavement, PCC sidewalk construction, PCC trail construction along Birdland Drive, traffic control, pavement markings, seeding and erosion control items, and mobilization; all in accordance with the contract documents, including Plan File No. 636-017/161, located on 2nd Avenue over the Des Moines River and Birdland Drive in Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$7,433,771.90. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.



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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 February 7, 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 Iowa Department of Transportation, for the construction of said improvements, and the taking of bids in the manner required by law. Proposals received will be opened and tabulated by the Iowa Department of Transportation on January 19, 2022, after which the bids together with a report and recommendation of the Chief Civil Engineer, will be presented to 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.

(City Council Communication Number 21-570 attached.)

Moved by Goy to adopt.

FORM APPROVED:

FUNDS AVAILABLE

s/ Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool  
Deputy City Attorney

Nickolas J. Schaul  
Director of Finance

SLN  
PW

Funding Source: 2021-2022 CIP, Page 24, 2nd Ave Bridge over the Des Moines River, BR057, Being: \$1,000,000 (maximum) Surface Transportation Block Grant Program Federal-aid Swap funds being 100% of eligible construction costs under STBG-SWAP-1945(848)--SG-77, \$1,000,000 (maximum) City Bridge Federal-aid Swap funds being 80% of eligible construction costs under BHM-SWAP-1945(844)--SA-77, \$25,225 MidAmerican Energy, \$925,000 Gaming Monies, \$2,183,546.90 G.O. Bonds, and \$2,300,000 G.O. Bonds to be Issued



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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE	✓			
WESTERGAARD	✓			
GRAY	✓			
BOESEN	✓			
VOSS	✓			
MANDELBAUM	✓			
GATTO	✓			
TOTAL	7			

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.

MOTION CARRIED

APPROVED

*M. Franklin Cownie*

Mayor

*P. Kay Cmelik*

City Clerk