

## COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	<b>23-018</b>	Meeting:	<b>January 9, 2023</b>
	Agenda Item:	<b>6C</b>	Roll Call:	<b>23-0009</b>
	Submitted by:	<b>Steven L. Naber, P.E., City Engineer</b>		

### AGENDA HEADING:

Ordering construction of the following: S.W. 8th Street Viaduct Rehabilitation - Receiving bids, (1-24-23), and Setting date of hearing, (2-20-23). Construction Estimate - \$933,000.

### SYNOPSIS:

Recommend the City Council order construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. This project includes structural repairs to the concrete beams and bridge elements, along with spot/zone painting of bridge bearings, and concrete sealing. Recent bridge inspections revealed significant concrete deterioration, primarily in the concrete beam ends and bearing areas. Repairs are needed to improve the structural condition and to preserve the service life of this bridge.

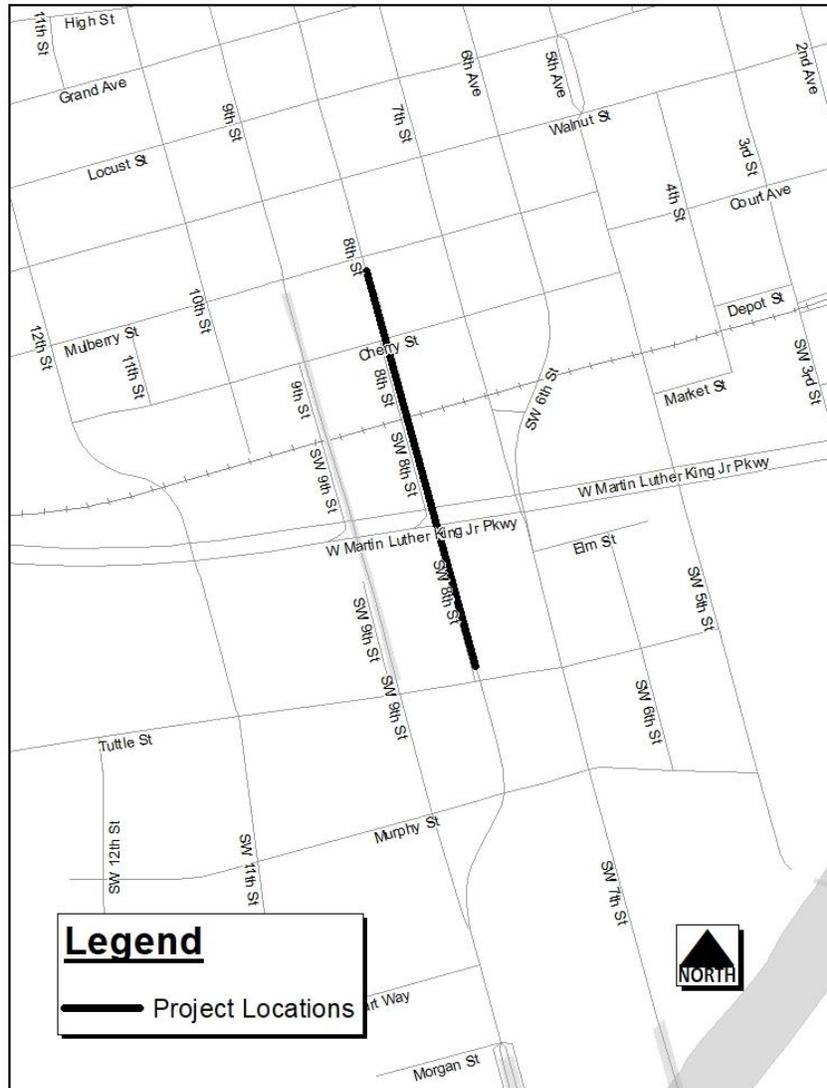
### FISCAL IMPACT:

Amount: \$933,000 City Engineer's Estimate

Funding Source: 2022-23 CIP, Page 28, SW 8th St & SW 9th St Viaducts, BR061, G.O. Bonds.

### ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the S.W. 8th Street Viaduct Rehabilitation, Activity ID 12-2021-002. The improvement includes structural repairs and patching to the existing concrete beams and concrete beam ends, concrete repair to various bridge components, concrete cleaning/sealing, cleaning and painting of corroded bearings, and traffic control; all in accordance with the contract documents, including Plan File No. 650-157/175, located on S.W. 8th Street over W. Martin Luther King Jr. Parkway.
- The estimated construction cost is \$933,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- Construction of this project is anticipated to begin in spring 2023 and be completed in fall 2023.



**PREVIOUS COUNCIL ACTION(S): NONE**

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also, partial payments to the contractor and final acceptance of work.

For more information on this and other agenda items, please call the City Clerk’s Office at 515-283-4209 or visit the Clerk’s Office on the first floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk’s Office on Thursday afternoon preceding Monday’s Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk’s Office or sending their request via email to [cityclerk@dmgov.org](mailto:cityclerk@dmgov.org).