COUNCIL COMMUNICATION				
CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	23-078	Meeting:	February 20, 2023
	Agenda Item:	8	Roll Call:	23-0204
	Submitted by:	Steven L. Naber, P.E., City Engineer		r

AGENDA HEADING:

Approving and authorizing the execution of the Iowa Department of Transportation (IDOT) Agreement for the SW 9th Street Viaduct Rehabilitation.

SYNOPSIS:

Recommend approval of IDOT Agreement No. 1-22-HBP-039 between the City of Des Moines and IDOT for the SW 9th Street Viaduct Rehabilitation.

FISCAL IMPACT:

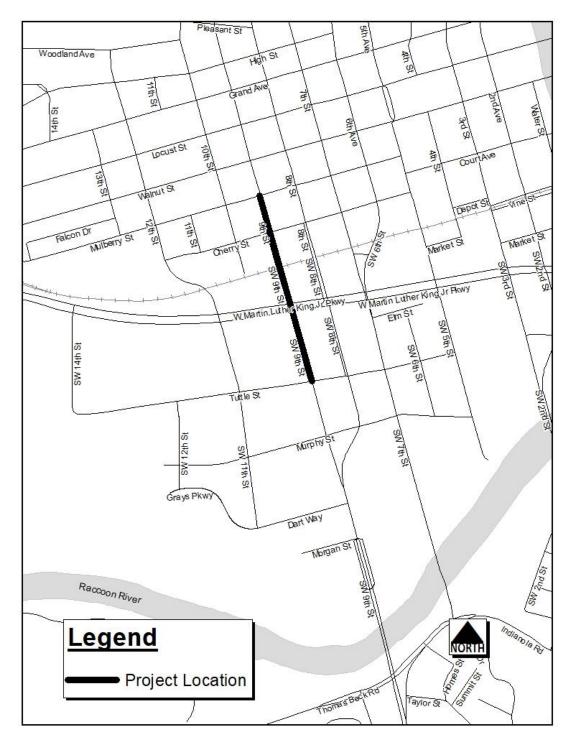
<u>Amount</u>: \$1,800,000

<u>Funding Source</u>: – Various funding being:

- \$1,500,000 City Bridge Program funds
- \$300,000 2022-23 CIP, Page Street Improvements 28, Bridge Improvements, BR061, G.O. Bonds

ADDITIONAL INFORMATION:

- On an annual basis, IDOT extends funding for replacement or rehabilitation of City-owned bridges prioritized based on criteria for bridge condition based on engineering inspections.
- City staff requested funding from the IDOT City Bridge Program for the rehabilitation of the SW 9th Street Viaduct over Martin Luther King Jr. Parkway, as recent bridge inspections identified deficiencies and concrete deterioration, primarily in the concrete beam ends and bearing areas, concrete deterioration in substructure elements, spot/zone paint failures on bridge girders, and approach pavement spalling and deterioration.
- IDOT has offered \$1,500,000 in City Bridge Program funds for the SW 9th Street Viaduct over Martin Luther King Jr. Parkway Rehabilitation project, and in order to begin project development and receive the funds, the City must enter into an agreement with IDOT.
- This SW 9th Street Viaduct over Martin Luther King Jr. Parkway Rehabilitation project includes concrete repairs and strengthening, bridge painting, and pavement repairs. A consultant is being utilized for design and construction phase services.



• Project design will follow the IDOT project development schedule with a target IDOT bid letting in the spring 2024 and construction anticipated to begin in the summer 2024.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include ordering construction, 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.

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