COUNCIL COMMUNICATION

CITY OF DES MOINES CITY MANAGER'S OFFICE	Number:	**25-464**	Meeting:	**December 22, 2025**
	Agenda Item:	**7**	Roll Call:	**25-1664**
	Submitted by:	**Steven L. Naber, P.E., City Engineer**		

AGENDA HEADING:

Approving Change Order No. 2 with Jasper Construction Services, Inc. for additional work on SW 9th Street Viaduct Rehabilitation, in the amount of $413,216.87.

SYNOPSIS:

Recommend approval of Change Order No. 2 in the amount of $413,216.87 with Jasper Construction Services, Inc. (Cliff Rhoads, President; 928 N 19th Avenue East, Newton, Iowa 50208) for additional work on SW 9th Street Viaduct Rehabilitation.

FISCAL IMPACT:

Amount: $413,216.87

Funding Source: Fiscal Year (FY) 2025-2026 Capital Improvement Program (CIP), Page 50, SW 8th Street and SW 9th Street Viaducts, BR061, Federal Funds

ADDITIONAL INFORMATION:

- On an annual basis, the Iowa Department of Transportation (IDOT) extends funding for replacement or rehabilitation of City-owned bridges, with projects being prioritized based on criteria for bridge condition and results of 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.

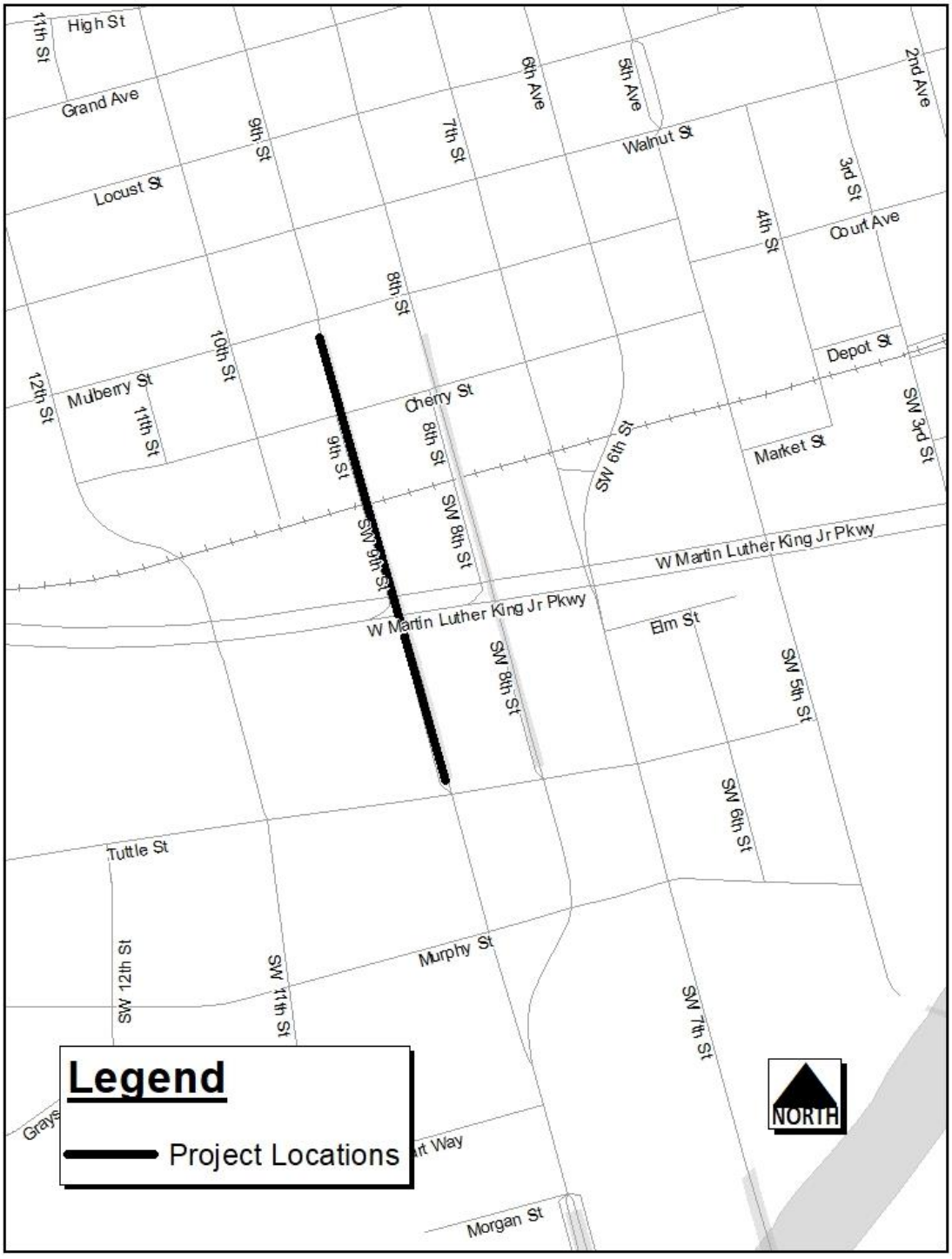
- IDOT provided $1,500,000 in City Bridge Program funds for the SW 9th Street Viaduct over Martin Luther King Jr. Parkway Rehabilitation project.

- The SW 9th Street Viaduct over Martin Luther King Jr. Parkway Rehabilitation project includes concrete repairs and strengthening, bridge painting, and pavement repairs.

- On February 10, 2025, under Roll Call No. 25-0228, the City Council held a hearing on the SW 9th Street Viaduct Rehabilitation, approved plans, specifications, form of contract documents, engineer's estimate, received and filed bids, and designated the lowest responsible bidder as Jasper Construction Services, Inc. for $2,065,841.95.

- On August 4, 2025, under Roll Call No. 25-1026, the City Council approved Change Order No. 1 to add fully blast cleaning of the outside face and outside bottom flange of exterior girders and to fully repaint these surfaces in accordance with IDOT specifications. The original scope of the project only included partial blast cleaning of girders. The paint system is in poor condition and began to come off in sheets during initial preparation due to adhesion issues and top coating per original plan could have caused larger paint failures. Full blast clean to bare steel is the only appropriate remedy to ensure quality and long-lasting structural painting. The interior surfaces are to proceed as per plan with corrective spot painting.

- Change Order No. 2 adds full removal and replacement of the nine (9)-inch concrete pavement from the end of the bridge approach pavement, to each of the adjacent intersections (Mulberry Street and Tuttle Street). This pavement was inspected when the viaduct was closed for repairs and was determined to be in poor condition, with some sections over 50 years old. This work also required repairs to three (3) storm sewer intakes. Other new items of work were added to address changing conditions encountered during bridge repairs including delaminated and spalling structural concrete, additional concrete beam repairs, and corroded deck drains. Various construction cost credits are also addressed in this change order to account for a decrease in railroad flagging, reduced scope for vibration monitoring, and eliminating the need to jack the bridge for repairs. Other contract items are being adjusted to final as-built final quantities. This is the final project change order.



PREVIOUS COUNCIL ACTION(S):

Date: August 4, 2025

Roll Call Number: 25-1026

Action: Approving Change Order No. 1 with Jasper Construction Services, Inc. for additional work on SW 9th Street Viaduct Rehabilitation, $232,660. (Council Communication No. 25-287) Moved by Gatto to adopt. Second by Voss. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

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.