


COUNCIL COMMUNICATION

	Number:	24-487	Meeting:	December 9, 2024
	Agenda Item:	48	Roll Call:	24-1672
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director, and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Hearing on George Flagg Parkway and Fleur Drive Floodgate Closure: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as WRH, Inc., James G. Rich, President, \$2,084,416.

SYNOPSIS:

This is a public hearing to allow for public input on the George Flagg Parkway and Fleur Drive Floodgate Closure and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project includes floodgate replacement on George Flagg Parkway at the intersection with Fleur Drive.

FISCAL IMPACT:

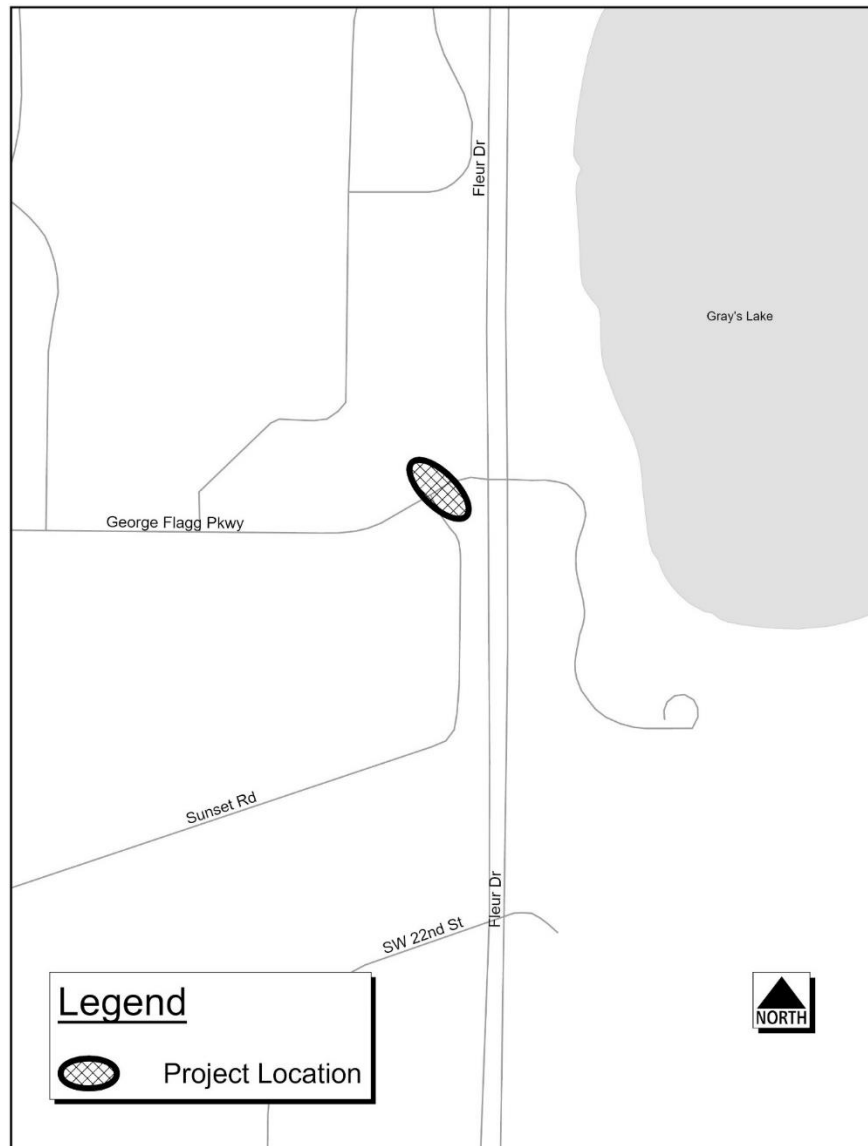
Amount: \$2,084,416 Construction Contract (\$3,422,545 City Engineer's Estimate, Revised per Addendum No. 2)

Funding Source: Fiscal Year (FY) 2024-2025 Capital Improvement Program (CIP), Page 95, George Flagg Parkway Levee Replacement Study, SM137, Storm Water Utility Funds

ADDITIONAL INFORMATION:

- On October 7, 2024, under Roll Call No. 24-1328, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the George Flagg Parkway and Fleur Drive Floodgate Closure. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for the construction of the George Flagg Parkway and Fleur Drive Floodgate Closure, Activity ID 08-2022-005. The improvement includes demolition of existing floodgate, earthwork, cast-in-place concrete floodwall, fabricated steel roller flood gate, sheet piling, Portland Cement Concrete (PCC) pavement, pavement removal, storm sewer, construction survey, temporary traffic control, pavement markings, erosion control, site restoration, and other incidental items, all in accordance with the contract documents including Plan File No. 661-091/127, located at the intersection of George Flagg Parkway and Fleur Drive.

- Sealed bids for said improvement were submitted by the following bidders:
 - WRH, Inc., South Amana, IA - Low Bid
 - Cramer and Associates, Inc., Grimes, IA
 - Jasper Construction Services, Inc., Newton, IA
 - United Contractors, Inc., Johnston, IA
 - Shekar Engineering, P.L.C., Des Moines, IA
- The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, IA at 11:00 a.m. on November 5, 2024.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by WRH, Inc. (James G. Rich, President, 1648 T Avenue, South Amana, IA 52334) in the amount of \$2,084,416, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.
- The existing floodgate closure was originally installed in 1996. It is the largest panel closure in the levee system and one of the oldest. It is difficult and very labor intensive to install, typically taking five (5) to seven (7) hours to assemble. There is an increased risk that the levee closure may not be installed in time to prevent flooding during rapidly rising river conditions. This levee closure protects approximately 150 acres of property including the Des Moines Water Works Administration Building and multiple commercial properties. A new closure structure will reduce the time to install the closure and improve flood fighting capabilities.
- Construction of this project is anticipated to be completed by winter 2025.



PREVIOUS COUNCIL ACTION(S):

Date: October 7, 2024

Roll Call Number: [24-1328](#)

Action: Ordering construction of the following:

- (D) [George](#) Flagg Parkway and Fleur Drive Floodgate Closure: Receiving of bids, (11-5-24) and Setting date of hearing, (12-9-24), Engineer's estimate, \$2,950,000. ([Council Communication No. 24-401](#)) 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.