COUNCIL COMMUNICATION				
CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	23-048	Meeting:	February 6, 2023
	Agenda Item:	45	Roll Call:	[]
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director, and Steven L. Naber, P.E., City Engineer		

#### **AGENDA HEADING:**

Hearing on Fleur Drive Reconstruction, Phase 3 from Watrous Avenue to McKinley Avenue: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as InRoads, LLC, Joseph J. Manatt, CEO, \$7,322,217.50.

### **SYNOPSIS:**

This is a public hearing to allow for public input on the Fleur Drive Reconstruction, Phase 3 from Watrous Avenue to McKinley Avenue and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project provides for full reconstruction of the northbound and southbound lanes of Fleur Drive from Watrous Avenue to McKinley Avenue. This project also includes construction of new sidewalks to fill in gaps in the sidewalks along both sides of this stretch of roadway. In six (6) planted medians along Fleur Drive, the plantings and existing soil will be removed and replaced with amended soil, new irrigation systems, including utilities for the irrigation system, and drainage will be completed for future plantings. As part of this project, Des Moines Water Works (DMWW) will be installing anodes for corrosion protection to extend the life of the existing water main.

#### **FISCAL IMPACT:**

Amount: \$7,322,217.50 Construction Contract (\$7,125,000 City Engineer's Estimate)

<u>Funding Source</u>: 2022-23 CIP, Page 125, Roadway Reconstruction - Fleur Drive, ST267, Being: \$4,464,246.50 in G.O. Bonds; \$2,000,000 in G.O. Bonds to be issued; \$719,271 in G.O. Bonds Issued and to be transferred from PK195, Fleur Drive Medians; \$105,200 in private contributions to be transferred from PK195, Fleur Drive Medians; and the remaining \$33,500 from Des Moines Water Works.

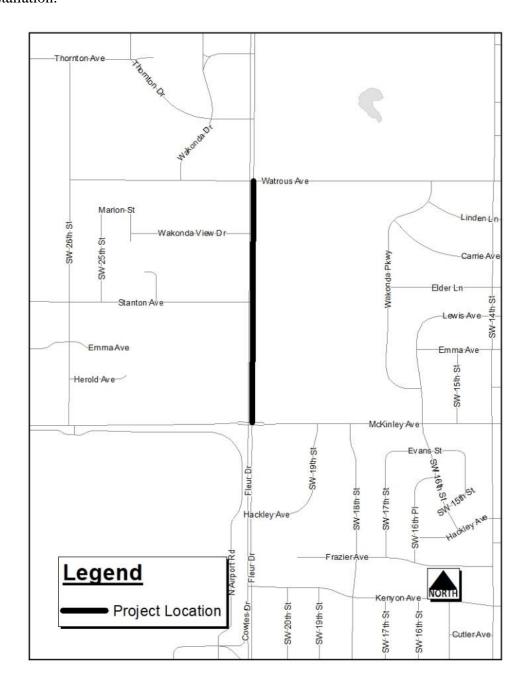
### ADDITIONAL INFORMATION:

• On January 9, 2023, under Roll Call No. 23-0007, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Fleur Drive Reconstruction, Phase 3 from Watrous Avenue to McKinley Avenue. 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 Fleur Drive Reconstruction, Phase 3 from Watrous Avenue to McKinley

Avenue, Activity ID 06-2020-011. The improvement includes reconstruction of the northbound and southbound lanes of Fleur Drive with Portland Cement Concrete (PCC) curb and gutter, 10-inch Hot Mix Asphalt (HMA) paving, 12-inch modified subbase, PCC sidewalk and driveways, retaining wall, pavement removal, storm sewer, subdrain, earthwork and grading, new irrigation system, traffic signalization, pavement markings, erosion control, and restoration; all in accordance with contract documents, including Plan File No. 651-001/236, located along Fleur Drive from Watrous Avenue to McKinley Avenue.

- The Fleur Drive corridor from George Flagg Parkway to McKinley Avenue is being improved over three (3) separate phases:
  - Phase 1: Fleur Drive Northbound Lanes from Watrous Avenue to George Flagg Parkway – spring 2019 to fall 2020 (complete).
  - Phase 2: Fleur Drive Southbound Lanes from Watrous Avenue to George Flagg Parkway – spring 2021 to fall 2022 (complete).
  - Phase 3: Fleur Drive Northbound and Southbound Lanes from McKinley Avenue to Watrous Avenue spring 2023 to fall 2024.
- A virtual public information meeting by Zoom was held on November 16, 2022, to present the Phase 3 project and anticipated construction staging.
- Construction of this Phase 3 project will be staged in a manner similar to the first two (2) phases with construction occurring on half the roadway at a time while traffic on Fleur Drive will be reduced to one (1) lane in each direction on the opposite half of the roadway. Construction of this project is anticipated to begin in spring 2023 and be completed in fall 2024.
- Sealed bids for said improvement were submitted by the following bidders:
  - o InRoads, LLC, Des Moines, IA, low bid
  - o Grimes Asphalt and Paving Corporation, Des Moines, IA
  - o Reilly Construction Co., Inc., Ossian, IA
  - o Synergy Contracting, LLC, Altoona, IA
  - o Jasper Construction Services, Inc., Newton, IA
  - o MPS Engineers, P.C. d/b/a Kingston Services, P.C., Des Moines, IA
  - o Shekar Engineering, P.L.C., Des Moines, IA, bid not read due to incomplete proposal
- 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, Iowa at 11:00 a.m. on January 24, 2023.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by InRoads, LLC (Joseph J. Manatt, CEO, 4761 NE 20<sup>th</sup> Lane, Des Moines, IA, 50313), in the amount of \$7,322,217.50, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.

Grants along with private donations will pay for the Fleur Drive median soil, plant material, installation and mulch, the new landscape palette will create a more resilient and sustainable approach for Fleur Drive medians. Pending available funding and council approval the landscape plan for these medians will bid in spring 2023 for an anticipated 2023-2024 installation.



# PREVIOUS COUNCIL ACTION(S):

Date: January 9, 2023

Roll Call Number: 23-0007

Action: Ordering construction of the following:

(A) Fleur Drive Reconstruction, Phase 3 from Watrous Avenue to McKinley Avenue: Receiving of bids, (1-24-23) and Setting date of hearing, (2-6-23), Engineer's estimate, \$7,125,000. (Council Communication No. 23-024) Moved by Boesen to adopt. Second by Gatto. Motion Carried 7-0.

## **BOARD/COMMISSION ACTION(S):**

**Board:** Access Advisory Board

<u>Date</u>: October 19, 2022

Resolution Number: Agenda No. VI. b.

<u>Action</u>: Fleur Drive Phase 3, McKinley Avenue to Watrous Avenue, Brett Lewis, City of Des Moines Engineering Department. Recommended by members present as presented.

\*Due to lack of quorum, a consensus of the members present recommended approval of this project.

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.

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