


COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	24-261	Meeting:	June 17, 2024
	Agenda Item:	53	Roll Call:	24-0910
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director, and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Hearing on Twana Drive Reconstruction from West of 48th Street to East of 50th Street: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Synergy Contracting, LLC, Jesse Rognes, President, \$131,139.

SYNOPSIS:

This is a public hearing to allow for public input on the Twana Drive Reconstruction from West of 48th Street to East of 50th Street and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project provides for the removal and replacement of Portland Cement Concrete (PCC) curb and gutter sections at select locations and replacement of all the roadway pavement on Twana Drive from west of 48th Street to east of 50th Street with Roller Compacted Concrete (RCC) pavement.

FISCAL IMPACT:

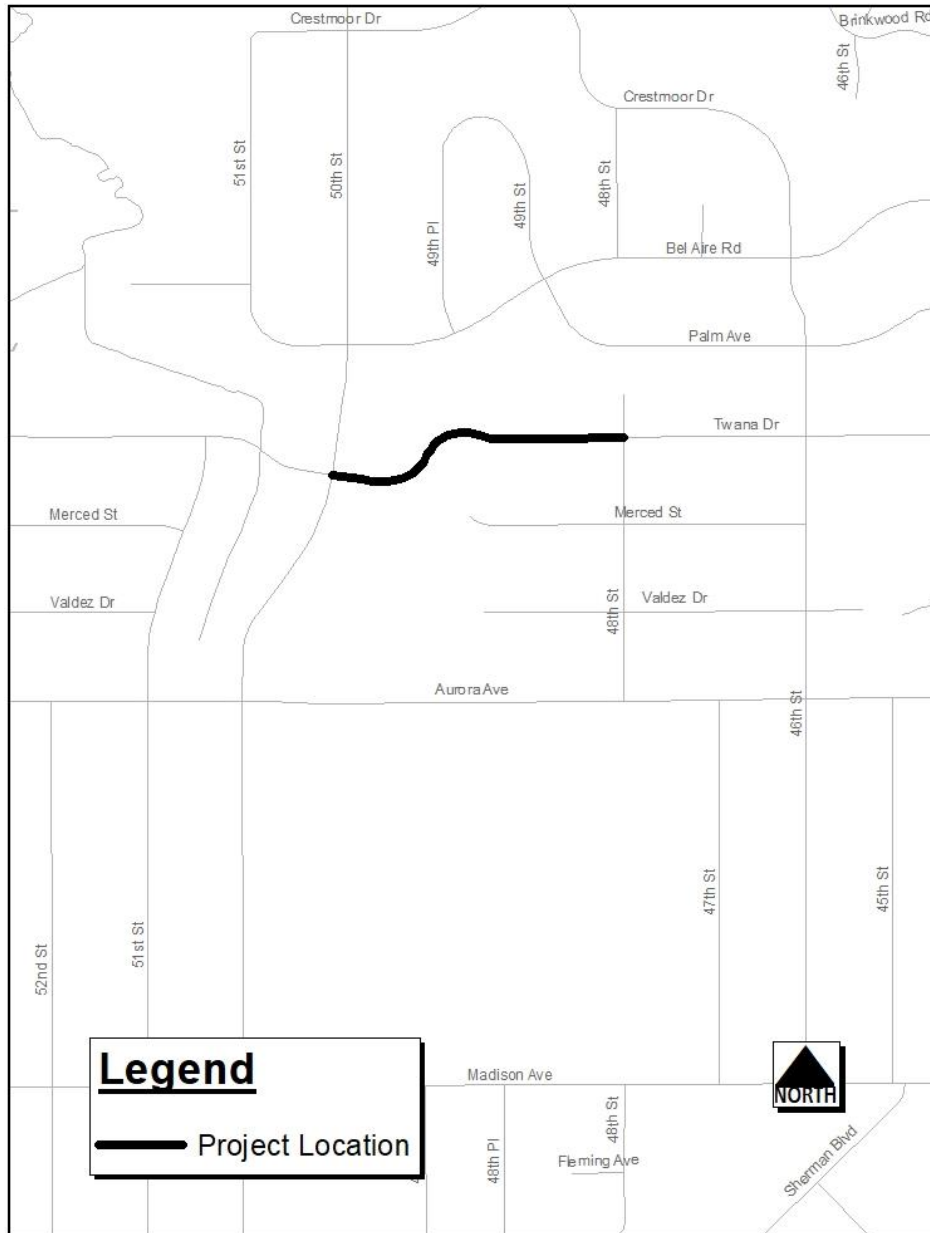
Amount: \$131,139 Construction Contract (\$160,000 City Engineer's Estimate)

Funding Source: Fiscal Year (FY) 2024-2025 Capital Improvement Program (CIP), Page 81, PCC Pavement Replacement Program, ST065, G.O. Bonds

ADDITIONAL INFORMATION:

- On May 20, 2024, under Roll Call No. 24-0719, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Twana Drive Reconstruction from West of 48th Street to East of 50th Street. 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 Twana Drive Reconstruction from West of 48th Street to East of 50th Street, Activity ID 06-2024-009. The improvement includes furnishing labor, equipment and materials for the removal of existing PCC pavement, prepare subgrade/subbase, construct new pavement with seven (7) inches of RCC, and replace sections of PCC curb and gutter, all in accordance with the contract documents along Twana Drive from west of 48th Street to east of 50th Street and other locations as directed by the City Engineer.

- Sealed bids for said improvement were submitted by the following bidders:
 - Synergy Contracting, LLC, Des Moines, IA - Low Bid
 - TK Concrete, Inc., Pella, IA
 - Grimes Asphalt and Paving Corporation, 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 June 4, 2024.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Synergy Contracting, LLC (Jesse Rognes, President, 7481 US HWY 65/69, Des Moines, IA 50320) in the amount of \$131,139, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.
- The existing concrete pavement on Twana Drive from west of 48th Street to east of 50th Street needs complete replacement.
- This project includes replacing select sections of concrete curbs and gutters on Twana Drive from west of 48th Street to east of 50th Street, and complete removal of the existing concrete pavement and replacement with seven (7) inches of RCC pavement.
- RCC pavement, named for its method of construction, is placed with conventional or high-density asphalt paving equipment, and then compacted with rollers. RCC has the same basic ingredients (cement, water, aggregates such as crushed gravel or rock) as conventional PCC, but is a drier, stiffer mix that allows for faster construction at typically a lower cost than conventional PCC.
- Construction of this project is anticipated to be completed by fall 2024.



PREVIOUS COUNCIL ACTION(S):

Date: May 20, 2024

Roll Call Number: [24-0719](#)

Action: Ordering construction of the following:

- (A) [Twana](#) Drive Reconstruction from West of 48th Street to East of 50th Street: Receiving of bids, (6-4-24) and Setting date of hearing, (6-17-24), Engineer's estimate, \$160,000. ([Council Communication No. 24-211](#)) 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.