


COUNCIL COMMUNICATION

	Number:	23-507	Meeting:	November 20, 2023
	Agenda Item:	47	Roll Call:	23-1653
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director; Benjamin R. Page, Park and Recreation Director; and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Hearing on 16th Street Area Reconstruction and Trail Connection: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Shekar Engineering, P.L.C., Chandra Shekar, President, \$3,261,617.37.

SYNOPSIS:

This is a public hearing to allow for public input on the 16th Street Area Reconstruction and Trail Connection and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project includes full pavement reconstruction with new pavement and curbs and gutters, new storm sewers and intakes, new sidewalks on at least one (1) side of the street, sanitary sewer improvements, and water distribution system improvements on the following streets:

- 16th Street from Euclid Avenue to Madison Avenue
- Madison Avenue from 15th Street to 16th Street
- Seneca Avenue from 14th Street to 16th Street

The project also includes construction of a new multi-use trail on the north side of Madison Avenue between 15th Street and 16th Street, west side of 16th Street between Seneca Avenue and Madison Avenue, and a connection from 16th Street to the Neal Smith Trail, west of the project location near the Des Moines River.

FISCAL IMPACT:

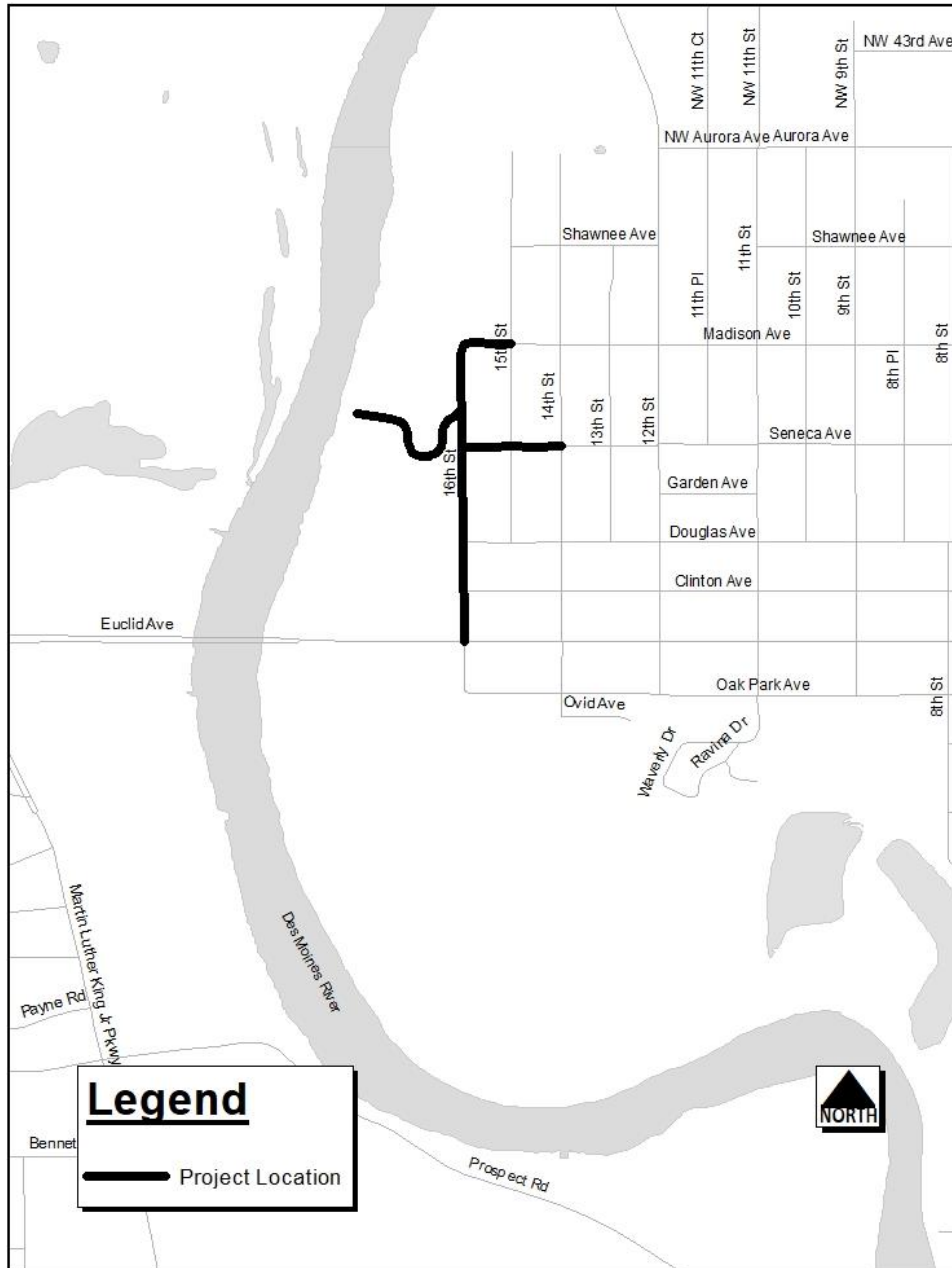
Amount: \$3,261,617.37 Construction Contract (\$3,300,000 City Engineer's Estimate)

Funding Source: Fiscal Year (FY) 2023-2024 Capital Improvement Project (CIP), Page 112, Roadway Rehabilitation – Residential, ST013, Being: \$1,356,112.37 G.O. Bonds, \$750,000 American Rescue Plan Act (ARPA) Funding for Sidewalk and Trails, \$334,063 ARPA Funding for Water Main, \$196,500 of Storm Water Funds transferred from SM057, \$450,000 G.O. Bonds transferred from SW081, and the remaining \$174,942 from Des Moines Water Works

ADDITIONAL INFORMATION:

- On October 2, 2023, under Roll Call No. 23-1290, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 16th Street Area Reconstruction and Trail Connection. 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 16th Street Area Reconstruction and Trail Connection, Activity ID 062021012. The improvement includes Hot Mix Asphalt (HMA) multi-use trail, Portland Cement Concrete (PCC) pavement, sidewalk, multi-use trail, and driveways, pavement removal, storm sewer, water main, temporary traffic control, erosion control, retaining walls, surface restoration, and other incidental items, all in accordance with the contract documents, including Plan File No. 656-258/377, located on 16th Street from Euclid Avenue to Madison Avenue, Madison Avenue from 15th Street to 16th Street, and Seneca Avenue from 14th Street to 16th Street.
- Sealed bids for said improvement were submitted by the following bidders:
 - Shekar Engineering, P.L.C., Des Moines, IA - Low Bid
 - Concrete Technologies, Inc., Grimes, IA
 - TK Concrete, Inc., Pella, IA
 - Absolute Concrete Construction, Inc. d/b/a Absolute Group, Slater, IA
 - Jasper Construction Services, Inc., Newton, IA
 - Corell Contractor, Inc., West 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 October 24, 2023.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Shekar Engineering, P.L.C., Chandra Shekar, President, 2600 ML King Jr. Parkway, Des Moines, IA, 50310 in the amount of \$3,261,617.37, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.
- This project includes full pavement reconstruction with new pavement and curbs and gutters, new storm sewers and intakes, new sidewalks on at least one side of the street, sanitary sewer improvements, and water distribution system improvements on the following streets:
 - 16th Street from Euclid Avenue to Madison Avenue.
 - Seneca Avenue from 16th Street to 14th Street.
 - Madison Avenue from 16th Street to 15th Street.
- A multi-use trail will also be constructed from the intersection of Madison Avenue and 15th Street, along the 3900 block of 16th Street and across City-owned property to the west to provide a neighborhood trail connection to the Neal Smith Trail along the Des Moines River. The trail will be maintained by the Parks and Recreation Department, including both the day-to-day operations and all repairs.

- Sidewalk will be constructed along both sides of the streets in the other areas of the project, except along the south side of Madison Avenue between 15th Street and 16th Street, due to limited physical space; however, this area will have pedestrian facilities with the proposed multi-use trail on the north side of the roadway.
- Construction of this project is anticipated to start in the spring 2024 and be completed by the end of 2024.



PREVIOUS COUNCIL ACTION(S):

Date: October 2, 2023

Roll Call Number: [23-1290](#)

Action: Ordering construction of the following:

- (B) [16th](#) Street Area Reconstruction and Trail Connection: Receiving of bids, (10-24-23) and Setting date of hearing, (11-20-23), Engineer's estimate, \$3,300,000. ([Council Communication No. 23-439](#)) Moved by Gatto to adopt. Second by Boesen. Motion Carried 6-0.

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.