COUNCIL COMMUNICATION				
CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	21-560	Meeting:	December 20, 2021
	Agenda Item:	78	Roll Call:	21-1976
	Submitted by:	Jonathan A. Gano, P.E., Public Works Director, and Steven L. Naber, P.E., City Engineer		

AGENDA HEADING:

Hearing on E. 30th Street and E. University Avenue Intersection Improvements: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Grimes Asphalt and Paving Corporation, Timothy Mallicoat, President, \$719,066.06.

SYNOPSIS:

This is a public hearing to allow for public input on the E. 30th Street and E. University Avenue Intersection Improvements and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. The E. University Avenue and E. 30th Street Intersection Improvements include:

- Traffic signal equipment replacement.
- Traffic signal retiming including the yellow change and red clearance intervals, and the addition of protected/permissive southbound left-turn phase with flashing yellow arrow.
- Median and pavement marking modifications to offset all left-turn lanes to create positive offset and better sight lines for drivers.
- Removal of right-turn channelizing islands/medians to provide increased safety for pedestrians and remove traffic signal poles from islands.
- Removal of yield-controlled northbound right-turn slip lane and addition of a signal controlled and dedicated northbound right turn-lane.
- Pedestrian crossing improvements, including reconstruction pedestrian ramps at all corners of the intersection.

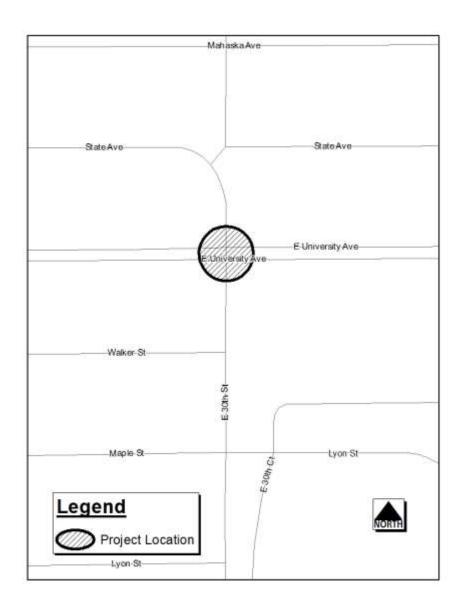
FISCAL IMPACT:

Amount: \$719,066.06 construction contract (\$835,000 City Engineer's Estimate)

<u>Funding Source</u>: 2021-2022 CIP, Page 141, E 30th Street and University Avenue, ST290, Being: \$357,000 (Max) in Iowa DOT Traffic Safety Improvement Funds under CS-TSF-1945(856)--85-77; Anticipated \$200,000 (Max) in Iowa DOT Urban State Traffic Engineering Program (USTEP) Funds (55% of eligible items with a max of \$200,000); and the remaining \$162,066.06 in G.O. Bonds, ST290.

ADDITIONAL INFORMATION:

- On November 15, 2021, under Roll Call No. 21-1709, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the E. 30th Street and E. University Avenue Intersection Improvements. 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 E. 30th Street and E. University Avenue Intersection Improvements, Activity ID 04-2021-019. The improvement includes new traffic signals, Portland Cement Concrete (PCC) pavement, Hot Mix Asphalt (HMA) paving, PCC sidewalks, PCC curb and gutter, pavement removals, earthwork, storm sewer, intakes, pavement markings, traffic control, and surface restoration; all in accordance with the contract documents, located at the intersection of E. University Avenue and E. 30th Street.
- Sealed bids for said improvement were submitted by the following bidders:
 - o Grimes Asphalt and Paving Corporation, Des Moines, IA, Low Bid
 - o Jasper Construction Services, Inc., Newton, IA
 - o TK Concrete, Inc., Pella, IA
 - Hawkeye Paving Corporation, Davenport, IA
 - o OMG Midwest, Inc. dba Des Moines Asphalt & Paving, Ankeny, IA
 - o InRoads, LLC, Des Moines, IA
 - o Halbrook Excavating, Inc., Ankeny, 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, Iowa at 11:00 a.m. on December 7, 2021.
- The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Grimes Asphalt and Paving Corporation (Timothy Mallicoat, President, 5550 NE 22nd Street, Des Moines, IA, 50313), in the amount of \$719,066.06, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.



PREVIOUS COUNCIL ACTION(S):

Date: November 15, 2021

Roll Call Number: 21-1709

Action: Ordering construction of the following:

(C) <u>E 30th Street</u> and E University Avenue Intersection Improvements: Receiving of bids (12-7-21), Setting date of hearing (12-20-21), Engineer's estimate, \$835,000. (<u>Council Communication No. 21-495</u>) Moved by Gatto to adopt. 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.