


COUNCIL COMMUNICATION

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|  | Number: | 20-546 | Meeting: | December 21, 2020 |
| | Agenda Item: | 6C | Roll Call: | 20-2082 |
| | Submitted by: | Jonathan A. Gano, P.E., Public Works Director and Steven L. Naber, P.E., City Engineer | | |

AGENDA HEADING:

Ordering construction of the following: Ingersoll Avenue 42nd Street to Polk Boulevard Reconstruction - Receiving bids, (1-20-21), and Setting date of hearing, (2-22-21). Construction Estimate - \$3,620,000.

SYNOPSIS:

Recommend the City Council order construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. This project provides for the reconstruction of Ingersoll Avenue from Polk Boulevard to 42nd Street. The Ingersoll Avenue corridor will be enhanced to improve safety by complying with the City’s Complete Streets Policy and meeting current traffic and parking needs. The existing two-way left turn lane and the majority of parking on the south side of Ingersoll Avenue will be repurposed. The new street configuration will include travel lanes in each direction, on-street parking primarily on the north side of the street, and buffered bike lanes in each direction. These improvements will provide a consistent corridor to connect the improvements along Ingersoll east to Martin Luther King Jr. Parkway. New sidewalks will be constructed to fill-in missing gaps along the corridor.

FISCAL IMPACT:

Amount: \$3,620,000 City Engineer's Estimate

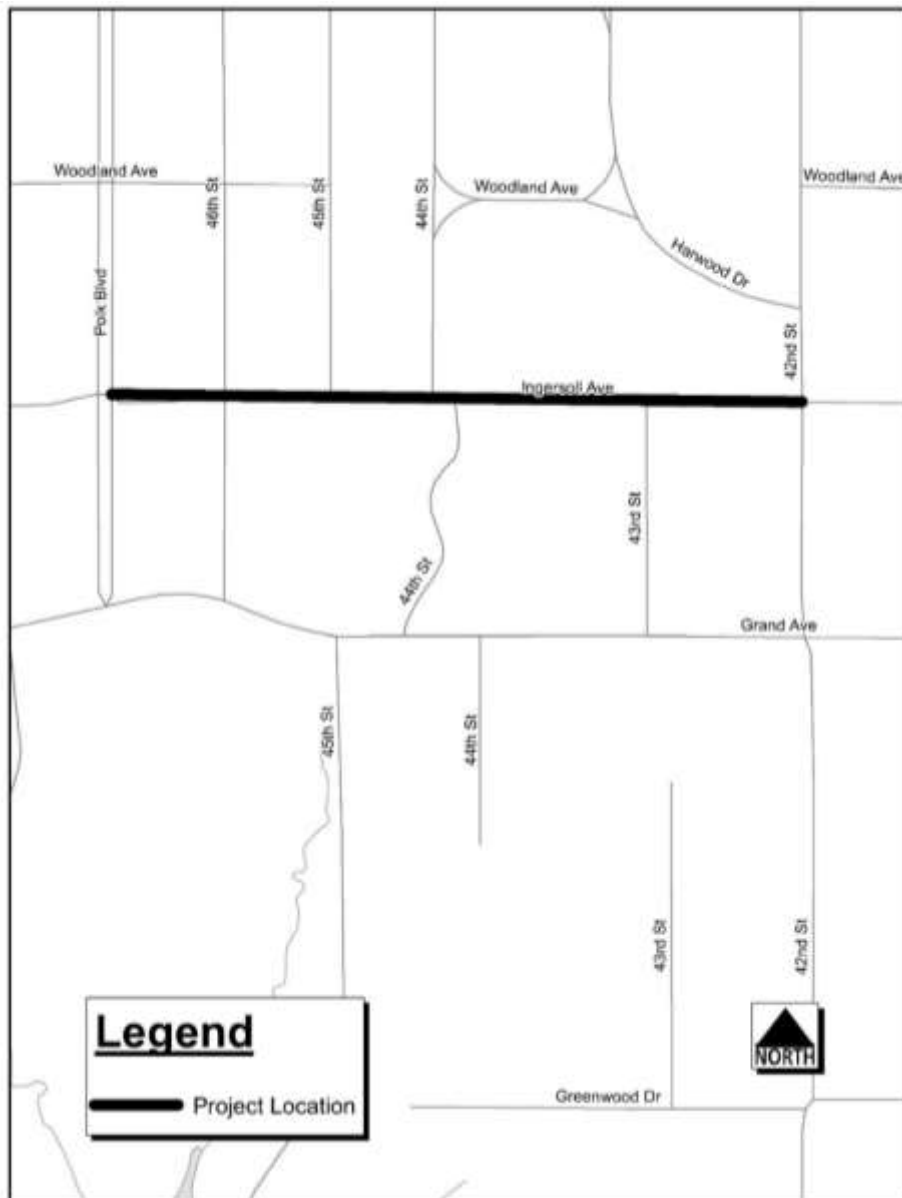
Funding Source: \$1,000,000 in Surface Transportation Block Program Federal-aid Swap Project funds being 80% eligible roadway construction costs under STBG-SWAP-1945(853)—SG-77 DOT SWAP, \$210,650 Storm Water Utility Funds, \$164,918.60 Des Moines Water Works, \$250,000 in G.O. Bonds issued transferred from SW081, \$400,000 in G.O. Bonds issued transferred from ST102, \$500,000 in G.O. Bonds issued transferred from ST003, \$625,000 in Gaming Monies, and the remaining \$469,431.40 in G.O. Bonds.

ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer’s estimate for the construction of the Ingersoll Avenue 42nd Street to Polk Boulevard Reconstruction, 06-2019-014. The improvement includes construction of Portland Cement Concrete (PCC) sidewalks, driveways, and Hot Mix Asphalt (HMA) paving, clearing and grubbing, earthwork, modified subbase, subdrains, erosion control, storm sewers, intakes, manholes, traffic control, traffic signals, permeable pavers, pavement markings, and surface

restoration; all in accordance with the contract documents, including Plan File Nos. 620-174/272, on Ingersoll Avenue from Polk Boulevard to 42nd Street.

- The estimated construction cost is \$3,620,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- Construction of the public improvement is anticipated to begin in early spring 2021, with the majority of work completed in the 2021 construction season and be fully complete in the spring 2022.



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S):

Board: Transportation Safety Committee

Date: September 8, 2020

Resolution Number: N/A

Action: A motion was made by Scott Bents that the Transportation Safety Committee (TSC) approves the proposed reconstruction of Ingersoll Avenue from 42nd to Polk Boulevard in principle. However, to be consistent with the MoveDSM Typology Guidelines for Community Residential Streets such as this one, the TSC suggests that prior to approving this project City Council either adds protected bicycle infrastructure to this stretch of Ingersoll, or changes the speed limit on Ingersoll to 25 mph from 42nd Street to 59th Street; seconded by Meg Schneider. Motion passed 6:0.

Board: Transportation Safety Committee

Date: August 11, 2020

Resolution Number: N/A

Action: Motion was made by Tom DeSio to approve staff recommendation. No second. Motion died.

Board: Transportation Safety Committee

Date: August 11, 2020

Resolution Number: N/A

Action: A motion was made by Scott Bents to table this item for further clarification of compliance with MoveDSM concerning the need for physically-separated bike lanes at 30 mph or painted buffer bike lanes at 25 mph or lower; seconded by Robin Witt. Tom DeSio--abstained. Motion passed 5:1.

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also, 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.