| Council<br>Communication<br>Office of the City Manager |                                    |                          |
|--|------------------------------------|--------------------------|
|  | Agenda Item No.                    |                          |
|  | Roll Call No.<br>Communication No. | <u>18-0014</u><br>18-018 |
|  |                                    | Pamela S. Cooksey,       |
|  |                                    | P.E., City Engineer      |

# **AGENDA HEADING:**

Ordering construction of the following: E. 42nd Street and Hubbell Avenue Intersection Improvements - Receiving bids, (1-23-18), and Setting date of hearing, (2-5-18). Construction Estimate - \$1,500,000.

#### SYNOPSIS:

Recommend the City Council proceed with 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 is a traffic safety project, which includes installation of a traffic signal and widening of the intersection at E. 42nd Street and Hubbell Avenue. This will increase traffic capacity and improve safety of this intersection.

## FISCAL IMPACT:

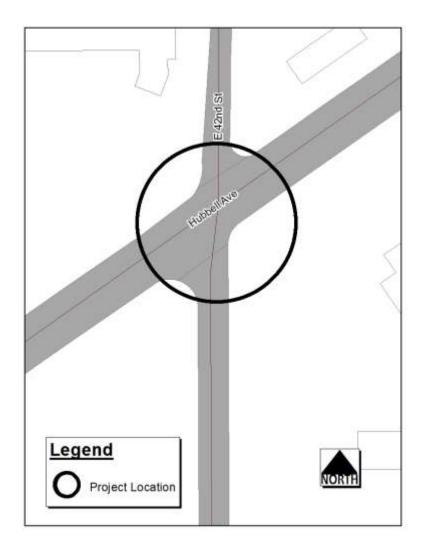
Amount: \$1,500,000 City Engineer's Estimate

<u>Funding Source</u>: 2017-2018 Capital Improvement Program (CIP), Page Streets – 11, East 42nd and Hubbell Ave Intersection Improvements, ST257, Being: \$500,000 (Max) in Iowa Department of Transportation (IDOT) Traffic Safety Improvement Funds under CS-TSF-1945(827)--85-77; \$200,000 (Max) in IDOT Urban State Traffic Engineering Program (USTEP) Funds (55% of eligible items with a max of \$200,000) under agreement UST-006-4(179)--4A-77; \$150,000 in funds from Fed Title 23 Land Sales, ST500; and the remaining \$650,000 in G.O. Bonds, ST257.

## **ADDITIONAL INFORMATION:**

• The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the E. 42nd Street and Hubbell Avenue Intersection Improvements, 06-2016-001. The improvement includes widening of the intersection of E. 42nd Street and Hubbell Avenue to include left turn lanes on Hubbell Avenue and the south leg of E. 42nd Street, installation of traffic signals, pavement removal, excavation, storm sewer intakes, subdrain, subbase placement, driveways, sidewalks, seeding, and miscellaneous associated work including cleanup; in accordance with the contract documents, including Plan File Nos. 588-206/289, at the intersection of E. 42nd Street and Hubbell Avenue, Des Moines, Iowa.

• The estimated construction cost is \$1,500,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.



## **PREVIOUS COUNCIL ACTION(S):**

Date: August 28, 2017

Roll Call Number: 17-1448

<u>Action</u>: <u>Approving</u> and authorizing the execution of Iowa Department of Transportation (IDOT) Agreement for the East 42nd Street and Hubbell Avenue Intersection Widening and Signalization Project. (<u>Council Communication No. 17-627</u>) Moved by Gatto to adopt. Motion Carried 7-0.

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

Board: Access Advisory Board

<u>Date</u>: November 15, 2017

Resolution Number: 17-34

<u>Action</u>: 42nd Street & Hubbell Intersection Improvements: Presentation by Zachary Erickson, City Engineering Department, of plans for 42nd Street & Hubbell Intersection Improvements. Plans reviewed by Meddaugh. Meddaugh is satisfied with Erickson's responses to his concerns from review and recommends approval of plans. Motion by Jones to approve. Seconded by Meddaugh. Motion Carried.

## 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 Administration Building, 400 E. Court Avenue Ste.116. 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.