

Council Communication

Office of the City Manager

Date: April 9, 2018

Agenda Item No. 7B Roll Call No. 18-549

Communication No. <u>18-169</u>

Submitted by: Jonathan A. Gano, P.E.,

Public Works Director, and Pamela S. Cooksey, P.E., City Engineer

AGENDA HEADING:

Ordering construction of the following: 2018-2019 HMA Pavement Scarification and Resurfacing - Receiving bids, (4-24-18), and Setting date of hearing, (5-7-18). Construction Estimate - \$1,750,000.

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 provides for the timely maintenance of residential and arterial streets utilizing surface scarification and Hot Mix Asphalt (HMA) overlay to improve the surface condition, extend the useful service life of the streets, and to construct Americans with Disabilities Act (ADA) compliant sidewalk curb ramps within the project areas.

FISCAL IMPACT:

Amount: \$1,750,000 City Engineer's Estimate

<u>Funding Source</u>: 2018 - 2019 CIP, Page Street - 6, Asphaltic Paving Restoration Program, ST003, Being: \$722,407.90 in G.O. Bonds to be issued and \$354,547.20 in TIF backed G.O. Bonds to be issued from ST003; \$308,979.20 in G.O. Bonds from ST205; and \$364,065.70 in Gaming Monies from ST217.

ADDITIONAL INFORMATION:

• The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2018-2019 HMA Pavement Scarification and Resurfacing, 06-2018-005. The improvement includes scarification only of 2-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, all in accordance with the contract documents at the following locations within the City of Des Moines:

S.E. 5th Street from E. Philip Street to E. McKinley Avenue E. 9th Street from E. University Avenue to Garfield Avenue S.W. 14th Street from West Street to Burnham Avenue 16th Street from Locust Street to 15th Street 22nd Street from Washington Avenue to Lincoln Avenue

32nd Street from University Avenue to Forest Avenue

E. 36th Court from Arthur Avenue to Hull Avenue

E. 37th Street from Easton Boulevard to E. Sheridan Avenue

39th Street from Hickman Road to 40th Street

43rd Street from University Avenue to Forest Avenue

45th Place from Chamberlin Avenue to Waveland Court

47th Street from Amick Avenue to Euclid Avenue

58th Street from Kingman Boulevard to University Avenue

Beaver Avenue from 41st Street to 300 feet south

Beaver Avenue from Forest Avenue to Clark Street

Boulevard Place from 45th Place to Polk Boulevard

Boyd Street from North Union Street to E. 9th Street

Cherry Street from 5th Street to 12th Street

Country Club Boulevard from Waterbury Road to Ingersoll Avenue

Country Club Boulevard from Ingersoll Avenue to Grand Avenue

Creston Avenue from S.W. 9th Street east to dead end

Grandview Avenue from E. 25th Street to E. 27th Street

Guthrie Avenue from E. 13th Street to York Street

Guthrie Avenue from E. 31st Street to E. 32nd Street

High Street from 8th Street to 10th Street

Ovid Avenue from 1st Street to 2nd Avenue

Rose Avenue from S.W. 2nd Street to S.W. 3rd Street

School Street from 9th Street to 12th Street

Shriver Avenue from Country Club Boulevard to 56th Street

Wallace Lane from Ashby Avenue to Ashby Avenue

Waveland Court from 45th Place to Polk Boulevard

Westover Boulevard from Hickman Road to Holcomb Avenue

Westover Boulevard from Robin Drive to Urbandale Avenue

Windsor Drive from 58th Street to 59th Street

Woodland Avenue from 10th Street to 12th Street

York Street from Guthrie Avenue to Arthur Avenue

York Street from Thompson Avenue to Guthrie Avenue

• The improvement includes furnishing all labor, materials and equipment necessary to construct a HMA surfacing overlay of a single 2-inch lift on existing street surface, together with other incidental and related work; all in accordance with the contract documents at the following locations within the City of Des Moines:

16th Street from Locust Street to 15th Street Cherry Street from 5th Street to 12th Street High Street from 8th Street to 10th Street Woodland Avenue from 10th Street to 12th Street

• The improvement includes construction of sidewalk ramps with Portland Cement Concrete (PCC) sidewalk four (4) inches, six (6) inches or eight (8) inches thick, together with all necessary appurtenances; in accordance with the contract documents, at the following intersections located within the City of Des Moines:

1st Street & Ovid Avenue 16th Street & Walnut Street 39th Street & 40th Street 43rd Street & Forest Avenue 45th Place & Chamberlin Avenue 45th Place & Waveland Court 45th Place & Boulevard Place 47th Street & Amick Avenue 47th Street & Euclid Avenue Westover Boulevard & Robin Drive

The estimated construction cost is \$1,750,000. 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): NONE

BOARD/COMMISSION ACTION(S): NONE

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.

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