Council	Date:	February 5, 2018
Council Communication Office of the City Manager	Agenda Item No.	6A
	Roll Call No.	<u>18-0179</u>
	<b>Communication No.</b>	<u>18-060</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: Near West Side Sewer Separation Phase 2 - Receiving bids, (2-20-18), and Setting date of hearing, (3-8-18). (Construction Estimate - \$3,915,000).

#### 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 separation of storm water flows from the existing combined storm and sanitary sewer system as part of the Long-Term Control Plan to meet the requirements of the Iowa Department of Natural Resources (IDNR) and the 2010 IDNR issued Consent Order, Judgment, and Decree. The project will separate sewer flows generally between 31st Street on the west, High Street to the south, Martin Luther King Jr Parkway to the east, and University and Cottage Grove Avenue to the north.

#### FISCAL IMPACT:

Amount: \$3,915,000 City Engineer's Estimate

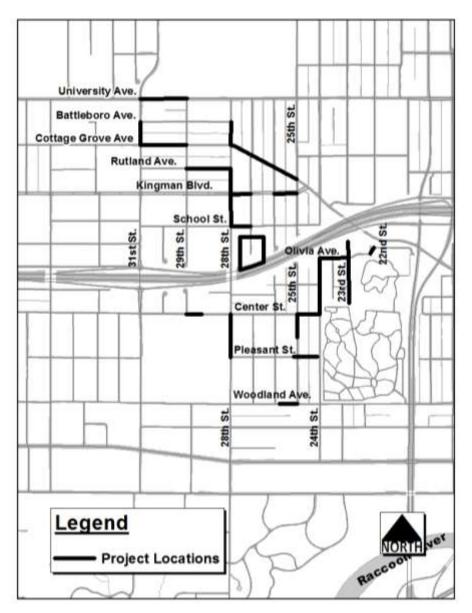
<u>Funding Source</u>: 2017-2018 Capital Improvement Program (CIP), Page Sanitary – 10, Near West Side Sewer Separation, SS132, Being: \$3,881,000 in SRF funding to be issued; and the remaining \$34,000 from Des Moines Water Works

#### **ADDITIONAL INFORMATION:**

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Near West Side Sewer Separation Phase 2, 07-2017-002. The improvement includes Reinforced Concrete Pipe (RCP) storm sewer 15-inches to 24-inches, trenchless RCP storm sewer 18-inches, PVC sanitary sewer 8-inches, trenchless Polyvinylchloride (PVC) sanitary sewer 3-inches, water services, water main adjustments, manholes, intakes, Hot Mix Asphalt (HMA) pavements, sidewalks, driveways, associated grading, pavement markings, surface restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 591-065/167, located on 23rd Street at High Street, Woodland Avenue at 25th Street, Pleasant Street from 24th Street to 25th Street, 25th Street from Pleasant Street to Center Street, Center Street from 24th Street to 25th Street, 24th Street from Center Street to Olive Avenue, Olive Avenue from 23rd Street to 24th Street, 23rd Street south of Rollins Avenue, 22nd Street at Olive Avenue, 28th

Street from Pleasant Street to Center Street, Center Street at 29th Street, Kingman Boulevard from 25th Street, 28th Street from Cottage Grove Avenue to Brattleboro Avenue, Cottage Grove Avenue from 25th Street to 28th Street, Cottage Grove Avenue from 29th Street to 31st Street, and University Avenue from 29th Street to 31st Street, all in Des Moines, Iowa.

The estimated construction cost is \$3,915,000. 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: December 4, 2017

Roll Call Number: 17-2043

<u>Action</u>: <u>Authorizing</u> the execution of the Revision to Programmatic Agreement with the IDNR, Iowa State Historical Preservation Office (SHPO), and the Iowa Office of the State Archaeologist regarding

the Des Moines Sewer Separation Project. (<u>Council Communication No. 17-829</u>) Moved by Hensley to adopt. Motion Carried 7-0.

#### **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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