 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date:	November 20, 2017
	Agenda Item No.	7
	Roll Call No.	<u>17-1933</u>
	Communication No.	<u>17-787</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 Sewer Lining Program - Receiving bids, (12-5-17), and Setting date of hearing, (12-18-17). Construction Estimate - \$2,500,000.

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 provides for the rehabilitation of sanitary and storm sewers that have not yet failed, but are in an advanced state of deterioration due to age, some up to 100 years old. Lining of sewers has proven to be a cost effective and less disruptive method for rehabilitating deteriorated sewers compared to excavating and replacing them with new facilities.

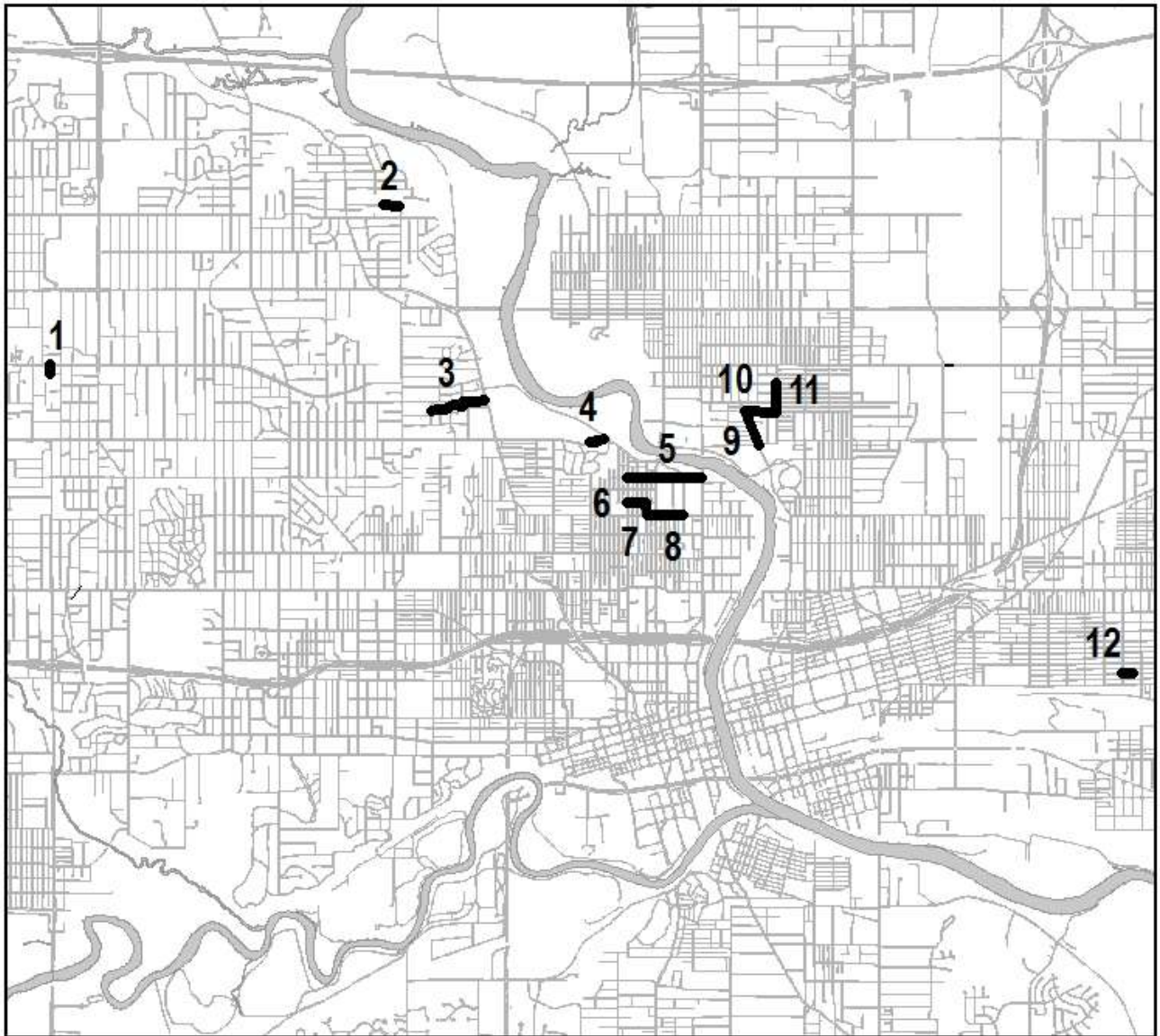
FISCAL IMPACT:

Amount: \$2,500,000 (City Engineer's Estimate)

Funding Source: 2017-2018 CIP, Page Sanitary – 7, Lining Sanitary Trunk and Lateral Sewers, SS049

ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer’s estimate for the construction of the 2018 Sewer Lining Program, 07-2018-001. The improvement includes the rehabilitation of approximately 14,000 lineal feet of 10-inch through 48-inch diameter sanitary sewers with cured-in-place pipe (CIPP) lining. Also included is bypass pumping, sewer cleaning and televising, sewer spot repairs, manhole rehabilitation, and other related items; all in accordance with the contract documents, including Plan File Numbers 587-238/255 at the following locations: 6301 Sherrick Avenue, Valdez Drive, Bennett Avenue, Hickman Road, Franklin Avenue, Washington Avenue, 7th Street, College Avenue, North Union Street, Arthur Avenue, Saylor Road, and Logan Avenue, all in Des Moines, Iowa.
- The estimated construction cost is \$2,500,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.



- 1. SHERRICK AVE - W. END SHERRICK AVE TO URBANDALE AVE
- 2. VALDEZ DR - E. END TO 400' WEST
- 3. BENNETT AVE - MLK JR. PKWY TO 27TH PL
- 4. HICKMAN RD - PROSPECT RD TO NASH DR
- 5. FRANKLIN AVE - 2ND AVE TO 9TH ST
- 6. WASHINGTON AVE - 7TH ST TO 9TH ST
- 7. 7TH ST - COLLEGE AVE TO WASHINGTON AVE
- 8. COLLEGE AVE - ARLINGTON AVE TO 7TH ST
- 9. SAYLOR RD - GUTHRIE AVE TO ARTHUR AVE
- 10. ARTHUR VE - SAYLOR RD TO E 7TH ST
- 11. N UNION ST - ARTHUR AVE TO GRANDVIEW AVE
- 12. LOGAN AVE - E. 27TH ST TO 320' EAST



Legend

— Project Locations

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.

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.