


## COUNCIL COMMUNICATION

	Number:	<b>19-368</b>	Meeting:	<b>August 19, 2019</b>
	Agenda Item:	<b>6B</b>	Roll Call:	<b>19-1294</b>
	Submitted by:	<b>Jonathan A. Gano, P.E., Public Works Director and Steven L. Naber, P.E., City Engineer</b>		

### AGENDA HEADING:

Ordering construction of the following: 2019 Sewer Lining Program - Receiving bids, (9-10-19), and Setting date of hearing, (10-14-19). Construction Estimate - \$3,500,000.

### 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:

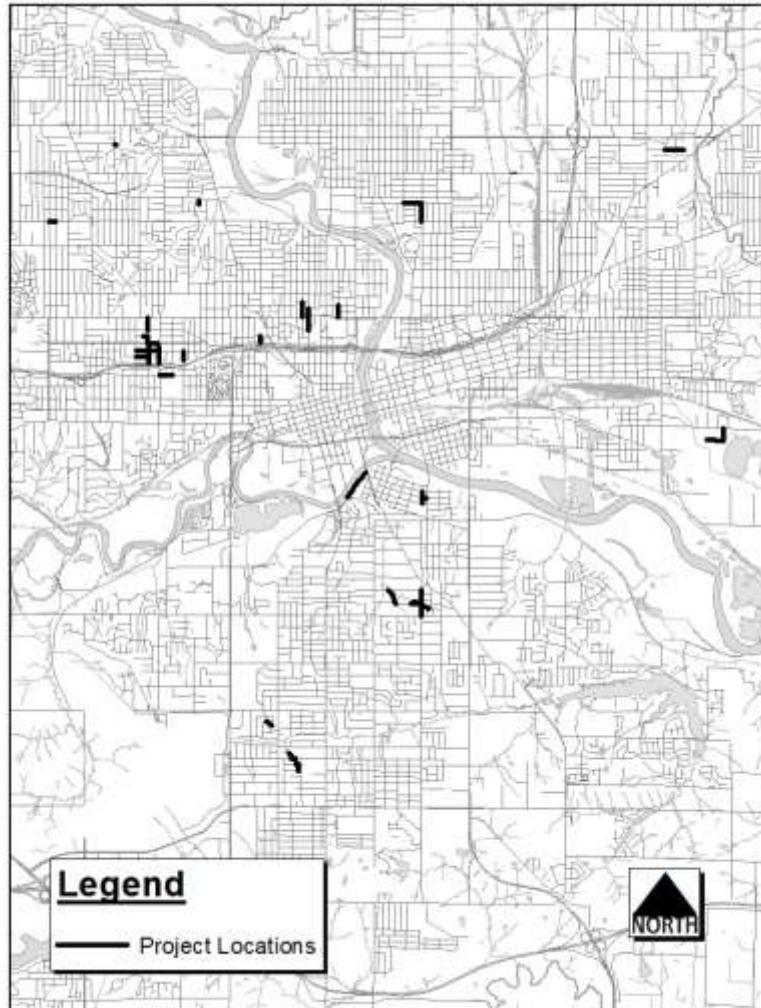
Amount: \$3,500,000 City Engineer's Estimate

Funding Source: 2019-2020 CIP, Page Sanitary - 9, Sanitary Sewer Lining and Repairs, SS049, Sanitary Sewer Funds

### ADDITIONAL INFORMATION:

- The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2019 Sewer Lining Program, 07-2019-009. The improvement includes the rehabilitation of approximately 22,000 lineal feet of 10-inch through 36-inch diameter sanitary sewers with cured-in-place pipe (CIPP) lining, by-pass 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 612-001/039, at the following locations:
  - Center Street
  - 28th Street
  - 31st Street (north of I-235)
  - School Street
  - Iola Avenue
  - 33rd Street
  - Rutland Avenue

- Kingman Boulevard
  - Hickman Road
  - 38th Street
  - Mann Avenue
  - 16th Street
  - 10th Street
  - 9th Street
  - 4th Street
  - Arthur Avenue
  - E. 9th Street
  - E. Ovid Avenue
  - Scott Avenue at Leetown Creekway
  - S.E. 5th Street, along the DM-III Levee (southside of Raccoon River between S.W. 7th Street and S.W. 5th Street)
  - E. Broad Street
  - E. Pleasant View Drive
  - S.E. 5th Street
  - S.W. 16th Street
  - Porter Avenue
- The estimated construction cost is \$3,500,000. 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): NONE**

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, approval of contract and bond, 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](mailto:cityclerk@dmgov.org).