 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	February 19, 2018
	<b>Agenda Item No.</b>	<b>5B</b>
	<b>Roll Call No.</b>	<b><u>18-247</u></b>
	<b>Communication No.</b>	<b><u>18-079</u></b>
	<b>Submitted by:</b>	<b>Jonathan A. Gano, P.E., Public Works Director, and Pamela S. Cooksey, P.E., City Engineer</b>

**AGENDA HEADING:**

Ordering construction of the following: River Bend and King Irving Sewer Separation Phase 1 - Receiving bids, (3-6-18), and Setting date of hearing, (3-19-18). (Construction Estimate - \$4,635,000).

**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 on Franklin Avenue from 2nd Avenue to 10th Street and on Clark Street from 2nd Avenue to 12th Street.

**FISCAL IMPACT:**

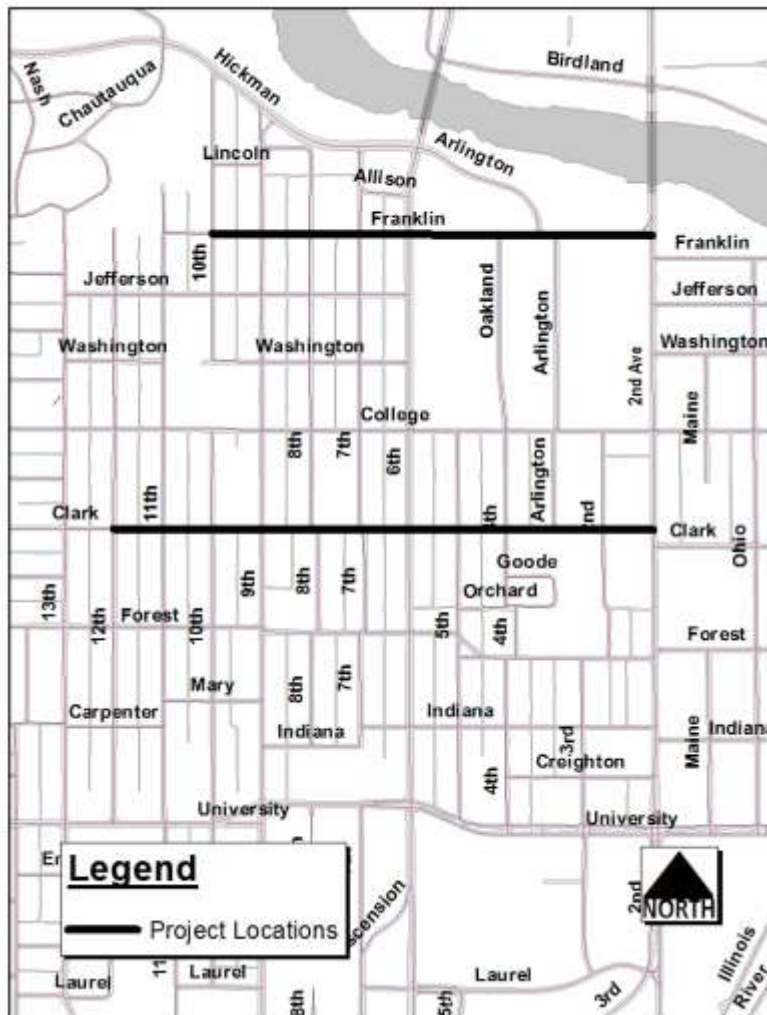
Amount: \$4,635,000 City Engineer's Estimate

Funding Source: 2017-2018 Capital Improvement Program (CIP), Page Sanitary – 11, River Bend and King Irving Sewer Separation, SS138, Being: \$4,507,740 in SRF funding to be issued; and the remaining \$127,260 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 River Bend and King Irving Sewer Separation Phase 1, 07-2018-002. The improvement includes construction of storm sewer, sanitary sewer, water main and paving, including all labor, materials and equipment necessary for excavation and backfill of approximately 7,838 feet of 15-inch through 60-inch storm sewer in open cut, 139 feet of 24-inch through 60-inch storm sewer in trenchless construction, manholes, special structures, sanitary sewer, water main relocation, pavement removal, Portland Cement Concrete (PCC) curb and gutter, 6-inch thick Hot Mix Asphalt (HMA) pavement, permeable pavers and green infrastructure elements, traffic control, erosion control and miscellaneous associated work, including cleanup; all in accordance with the contract documents, including Plan File No. 590/006-179, located along Clark Street from 2nd Avenue to 12th Street and along Franklin Avenue from 2nd Avenue to 10th Street, Des Moines, Iowa.

The estimated construction cost is \$4,635,000. 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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