 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b>	November 5, 2018
	<b>Agenda Item No.</b>	<b>6B</b>
	<b>Roll Call No.</b>	<b><u>18-1821</u></b>
	<b>Communication No.</b>	<b><u>18-543</u></b>
	<b>Submitted by:</b>	<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: River Bend and King Irving Sewer Separation Phase 2A - Receiving bids, (11-20-18), and Setting date of hearing, (12-3-18). Construction Estimate - \$5,520,000.

**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 Clark Street to the north, University Avenue to the south, 12<sup>th</sup> Street to the west, and 4<sup>th</sup> Street to the east.

**FISCAL IMPACT:**

Amount: \$5,520,000 (City Engineer's Estimate)

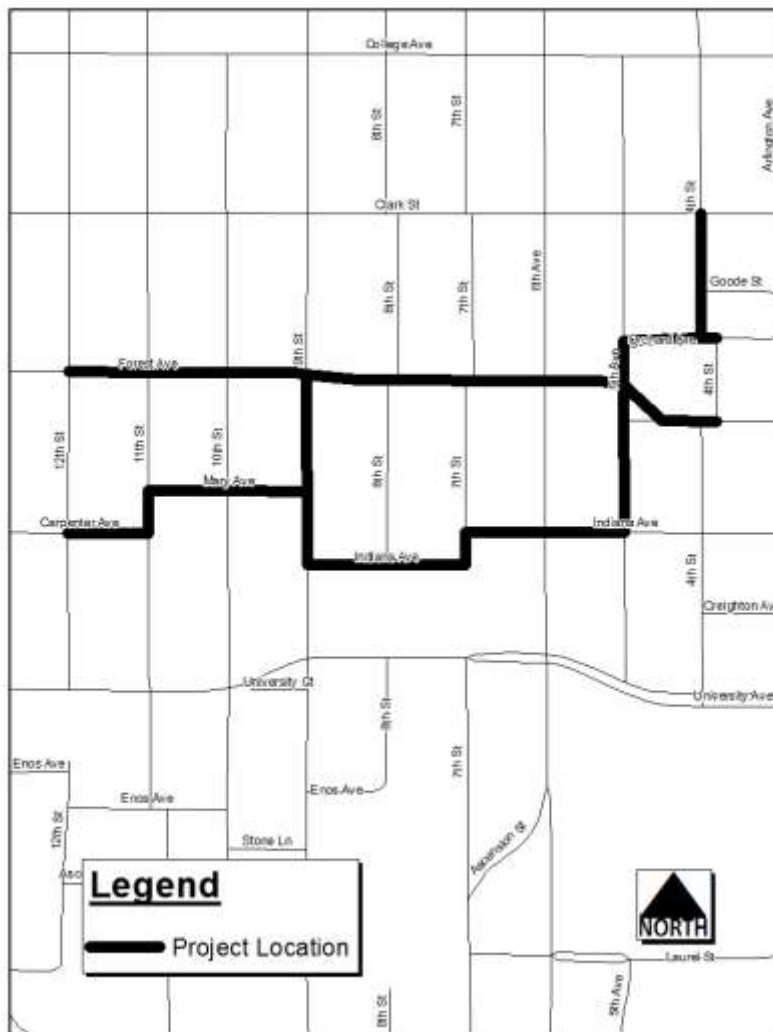
Funding Source: 2018-2019 CIP, Page Sanitary – 8, River Bend and King Irving Sewer Separation, SS138, Being: \$5,386,780 in SRF funding to be issued; and the remaining \$133,220 from Des Moines Water Works

**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 2A, 07-2018-006. The improvement includes approximately 8,363 feet of 15-inches through 36-inches storm sewer in open cut, approximately 175 feet of 18-inches through 30-inches storm sewer in trenchless construction, manholes, special structures, sanitary sewer, water main relocation, pavement removal, Portland Cement Concrete (PCC) curb and gutter, PCC pavement, 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. 600/001-223, located along 4<sup>th</sup> Street from Clark Street to Orchard Avenue, along Orchard Avenue from 4<sup>th</sup> Street to 5<sup>th</sup> Avenue, along 5<sup>th</sup> Avenue from Orchard Avenue to Indiana

Avenue, along Indiana Avenue from 5<sup>th</sup> Avenue to 8<sup>th</sup> Street, along Forest Avenue from 5<sup>th</sup> Avenue to 12<sup>th</sup> Street, along 9<sup>th</sup> Street from Forest Avenue to Indiana Avenue, along Mary Avenue from 9<sup>th</sup> Street to 11<sup>th</sup> Street, along 11<sup>th</sup> Street from Mary Avenue to Carpenter Avenue and along Carpenter Avenue from 11<sup>th</sup> Street to 12<sup>th</sup> Street, all in Des Moines, Iowa.

- The estimated construction cost is \$5,520,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.
- Construction of Phase2A of this project is scheduled to be complete by Summer 2020.



**PREVIOUS COUNCIL ACTION(S):**

Date: July 24, 2017

Roll Call Number: [17-1220](#)

Action: [Approving](#) Supplemental Agreement No. 1 to the Professional Services Agreement with Veenstra & Kimm, Inc. for preliminary and final designs and bidding assistance for the River Bend and King Irving Sewer Separation Project, not to exceed \$828,386. ([Council Communication No. 17-557](#)) 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.

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).