



Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: October 5, 2020

Re: Authorizing construction of the FY2019 Sanitary Sewer Rehabilitation Project and calling for bids through the Purchasing Division.

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing construction and issuing a contract for the work or a bid call through the Purchasing division for the FY2019 Sanitary Sewer Rehabilitation Project.

The project will consist of rehabilitation of approximately 85,000 linear feet of sewer main, which have been identified by Sewer Utility staff during routine operations and maintenance activities. The public hearing was held on July 1, 2019. The resolution estimate for this project is \$3,200,000 and will be paid from Sewer Utility funds.

Discussion

The scope of this proposed sanitary sewer system improvement project consists of rehabilitating sewer pipe, sewer structures, and lateral connections to the main located in various areas throughout Columbia. Approximately 85,000 linear feet of sewer main will be rehabilitated due to structural deficiencies and to reduce inflow and infiltration (I&I) in to the sewer system.

Sewer Utility staff has developed specifications and prepared a Request for Proposals (RFP) for the Sewer and Storm Water Rehabilitation and Cleaning Services (multi-year) term and supply contract. Staff anticipates utilizing this term and supply contract for the FY2019 Sanitary Sewer Rehabilitation Project and future sewer and storm water rehabilitation projects. This ordinance authorizes construction either through the City's term and supply contract or by bidding through Purchasing, whichever is most appropriate.

Sewer Utility Staff held an interested parties (IP) meeting on May 7, 2019. A public hearing was held on July 1, 2019. The resolution estimate for this project is \$3,200,000 and will be paid from Sewer Utility funds. The bid call for this project was delayed until the previous sewer rehabilitation project was completed. Upon approval by City Council, the project is anticipated to begin in the winter of 2020 and continue into 2021.

Fiscal Impact

Short-Term Impact: The total project cost, including construction, is estimated at \$3,200,000 and will be paid from Sewer Utility funds.

Long-Term Impact: Staff anticipates this project will not impact the Sewer Utility's annual maintenance and operation costs.



Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Environmental Management, Tertiary Impact: Not Applicable

Legislative History

Date	Action
07/01/2019	PH32-19 Public Hearing for FY2019 Sanitary Sewer Rehabilitation Project
06/17/2019	R92-19 Setting a public hearing for July 1, 2019 for the construction of the FY2019 sanitary sewer main and manhole rehabilitation project.
03/05/2018	B50-18 Authorizing construction of the FY 2018 sanitary sewer main and manhole rehabilitation project; calling for bids through the Purchasing Division.
02/05/2018	PH5-18 Public Hearing: Proposed construction of the FY 2018 sanitary sewer main and manhole rehabilitation project.
01/02/2018	R2-18 Setting a public hearing for February 5, 2018 for the construction of the FY2018 sanitary sewer main and manhole rehabilitation project.
05/15/2017	PH13-17 Public Hearing: Proposed construction of the FY 2017 sanitary sewer main and manhole rehabilitation project.
04/17/2017	R50-17 Setting a public hearing for May 15, 2017 for the construction of the FY2017 sanitary sewer main and manhole rehabilitation project.
07/05/2016	PH21-16 Public Hearing: Construction of the sanitary sewer main and manhole rehabilitation project.
06/16/2016	R61-16 Setting a public hearing for July 5, 2016 for the construction of the FY2016 sanitary sewer main and manhole rehabilitation project.
05/18/2015	(C) Public Hearing: Construction of the FY 2015 Sanitary Sewer Main and Manhole Rehabilitation Project
04/20/2015	R66-15 Setting a public hearing for May 18, 2015 for the construction of the FY2015 sanitary sewer main and manhole rehabilitation project.
04/07/2014	(A) Public Hearing: Construction of the Sanitary Sewer Main and Manhole Rehabilitation Project



City of Columbia

701 East Broadway, Columbia, Missouri 65201

03/03/2014	R31-14 Setting a public hearing for April 7, 2014 for the construction of the FY2014 sanitary sewer main and manhole rehabilitation project.
04/02/2012	(B) Public Hearing: Construction of the sanitary sewer main and manhole rehabilitation project
03/19/2012	R40-12 Setting a public hearing for April 2, 2012 for the construction of the sanitary sewer main and manhole rehabilitation project.

Suggested Council Action

Approval of the ordinance.