

City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: February 19, 2018

Re: Bid Call for FY2018 Sanitary Sewer Main Rehabilitation Project

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the call for bids through the Purchasing division for the FY2018 Sanitary Sewer Main Rehabilitation Project.

The project will consist of rehabilitation of approximately 55,000 linear feet of sewer line, 275 structures, and 300 lateral connections. The estimated cost of the project is \$2,700,000 and will be paid from Sanitary Sewer Utility bond funds approved in the 2013 ballot. An interested parties (IP) meeting was held on December 28, 2017. The public hearing was held on February 5, 2018.

Discussion

This proposed sanitary sewer system improvement project consists of rehabilitating sewer pipe, structures, and lateral connections to the main. Approximately 15,000 feet of sewer will be rehabilitated specifically for inflow and infiltration reduction in the Flat Branch basin. Approximately 40,000 linear feet of sewer main throughout the City will be rehabilitated due to both structural deficiencies and I and I reduction.

The project will be constructed utilizing a cooperative purchasing contract with the City of Joplin established through the Purchasing division. The project is anticipated to begin in the summer of 2018.

Fiscal Impact

Short-Term Impact: The total project cost, including construction, is estimated at \$2,700,000 and will be paid from Sanitary Sewer Utility funds that were provided as part of the 2013 ballot.

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:



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

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| Legis | lalive | History |

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| Date | Action | |
| 02/05/2018 | (PH5-18) Public Hearing | |
| 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 | Public Hearing | |
| 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 | Public Hearing | |
| 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 | Public Hearing | |
| 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 | Public Hearing | |
| 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 | Public Hearing | |
| 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

Authorize a bid call through the Purchasing division to construct the FY2018 Sanitary Sewer Main Rehabilitation Project.