



Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: April 20, 2020

Re: Authorizing construction of Phase 1 of the Fifth to Wilkes Sewer Improvement and calling for bids through the Purchasing Division and appropriating funds.

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 Phase 1 of the Fifth to Wilkes Sewer Improvement project. The public hearing for this project was held on March 2, 2020. The resolution estimate for this phase of the sewer project is \$400,000 and will be paid from Sewer Utility funds. Funding will be appropriated from Annual Sewer Improvements SW183 to Fifth to Wilkes Relief Sewer SW525.

Discussion

As shown on the attached diagram, the Phase 1 Fifth to Wilkes Sewer Improvement Project will consist of constructing approximately 825 feet of sanitary sewer main and 4 sanitary sewer structures to improve sewer hydraulics in the area. The Sewer Utility is coordinating with Columbia Public Schools to construct this sewer improvement project across their playing field during the summer while school is not in session.

The project is also being coordinated with a future storm water project to replace a failing and undersized storm system in the Hickman Avenue and North Sixth Street area. The public sewer work in Sixth Street will be below the anticipated storm water structure improvements, therefore future conflict with storm improvements should be minimal.

Staff anticipates utilizing the term and supply bidding process for this project. This ordinance authorizes constructing these improvements through the City's term and supply contracts or bidding through Purchasing as necessary.

Sewer Utility Staff held an Interested Parties Meeting on January 28, 2020. A public hearing for Phase I of the Fifth to Wilkes Sewer Improvement Project to include sanitary sewer improvements from the intersection of Fifth Street and Rogers Street to Sixth Street was held on March 2, 2020. The resolution estimate for this project is \$400,000 and will be paid for from Sewer Utility funds appropriated from the Sewer Utility Annual Sewer Improvements account.

Construction plans are 75 percent complete, and all necessary easements from Columbia Public Schools are being donated. Construction is expected to begin in the summer of 2020.

Fiscal Impact



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Short-Term Impact: The resolution estimate is \$400,000 for this phase of the project and will be paid from Sewer Utility funds.

Long-Term Impact: It is anticipated that this project will have a minimal impact on the Sewer Utility's annual operating cost.

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
03/02/2020	PH8-20 Proposed construction of Phase I of the Fifth to Wilkes Sewer Improvement Project to include sanitary sewer improvements from the intersection of Fifth Street and Rogers Street to Sixth Street.
02/17/2020	R23-20 Setting a public hearing: proposed construction of Phase I of the Fifth to Wilkes Sewer Improvement Project to include sanitary sewer improvements from the intersection of Fifth Street and Rogers Street to Sixth Street.
01/28/2020	Interested Parties Meeting

Suggested Council Action

Approval of the ordinance.