

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: April 18, 2016

Re: Bid Call Ordinance for the Flat Branch Watershed Relief Sewer Project No. 2 (Turner

Avenue Sewer)

Executive Summary

Authorizing a call for bids through the Purchasing Division for the construction of the Flat Branch Watershed Relief Sewer Project No. 2 (Turner Avenue Sewer). This project will replace aging and undersized sanitary sewers in Turner Avenue and Providence Road. The Public hearing for this project was held November 2, 2015.

Discussion

Flat Branch Watershed Relief Sewer Project No. 2 consists of approximately 650 linear feet of 18-inch gravity sewer. The work will be located along the east side of Providence Road from 125 feet south of Stewart Road to Turner Avenue thence east on Turner Avenue to Fourth Street as shown on the attached diagram. The proposed project will provide increased sewer capacity for a portion of the University of Missouri main campus area and an area between campus and Providence Road.

The alignment was chosen to eliminate a sewer crossing of Providence Road. The proposed sewer will replace existing 8-inch sewer pipes and will connect to the proposed Flat Branch Relief Sewer Project No. 1.

The estimated construction cost for this project is \$410,000. Funding is from a combination of Sewer Utility funds and developer contributions. Bidding is anticipated in late spring 2016.

Fiscal Impact

Short-Term Impact: The total estimated cost for construction of the project is \$410,000 and will be paid for from Sanitary Sewer Utility funds and contributions from developers. The current funding includes a \$150,000 contribution made by Columbia Properties II, LLC associated with the housing development at Fifth and Conley. In addition, ACC OP Development, LLC has an agreement to contribute an additional \$300,000 to the Flat Branch sewer projects. This contribution will be used to fund a portion of this project and a portion of the Flat Branch Relief Sewer Project 1.

Long-Term Impact: There will be negligible long term impact as the new sewers are replacing existing sewer lines.



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Vision & Strategic Plan Impact

Vision Impacts:

Primary Impact: Economic Development, Secondary Impact: Environment, Tertiary Impact: Health, Social Services and Affordable Housing

<u>Strategic Plan Impacts:</u>

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

Comprehensive Plan Impacts:

Primary Impact: Environmental Management, Secondary Impact: Infrastructure, Tertiary

Impact: Not Applicable

Legislative History

Date	Action
11/02/2015	Public Hearing
10/5/15	(R153-15) Setting a public hearing for construction of Flat Branch Watershed Relief Sewer Project 2
9/20/15	Agreement with Crockett Engineering for surveying and preliminary design of the Flat Branch Watershed Relief Sewer Project 2.
08/04/15	Interested Parties Meeting.
07/21/14	(Ord22135) Appropriating funds for Flat Branch wastewater relief sewer projects.
06/16/14	(REP58-14) Report on Downtown Sewer Funding Strategies

Suggested Council Action

Authorize a call for bids through the Purchasing Division for the construction of the Flat Branch Watershed Relief Sewer Project No. 2 (Turner Avenue Sewer).