

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.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Vision & Strategic Plan Impact

Vision Impacts:

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

Strategic Plan Impacts:

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).

Ir	ntroduced by		
First Reading		Second Reading	
Ordinance No.		Council Bill No.	B 99-16

AN ORDINANCE

determining it is in the public interest to construct sanitary sewer improvements along Providence Road from 125 feet south of Stewart Road to Turner Avenue and along Turner Avenue to Fourth Street, more specifically described as the Flat Branch Watershed Relief Sewer Project No. 2; approving and adopting plans and specifications; determining that the work shall be done by contract; calling for bids through the Purchasing Division; providing for payment for the improvement; authorizing the City Manager to obtain, execute and record all documents necessary for the improvement; providing for compliance with the prevailing wage law and state-mandated construction safety training; and fixing the time when this ordinance shall become effective.

WHEREAS, the City Council adopted a resolution declaring the necessity of constructing sanitary sewer improvements along Providence Road from 125 feet south of Stewart Road to Turner Avenue and along Turner Avenue to Fourth Street, more specifically described as the Flat Branch Watershed Relief Sewer Project No. 2; and

WHEREAS, the notice of a public hearing on this project was published in a daily newspaper of general circulation in the city; and

WHEREAS, the City Council has held a public hearing on construction of the improvement.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The Council finds that the construction of approximately 650 linear feet of 18-inch diameter gravity sewer, and other sanitary sewer improvements, along Providence Road from 125 feet south of Stewart Road to Turner Avenue and along Turner Avenue to Fourth Street, more specifically described as the Flat Branch Watershed Relief Sewer Project No. 2, in the City of Columbia, Missouri, is necessary for the welfare and improvement of the city and that it is in the public interest that such improvements be made. SECTION 2. The plans and specifications for this improvement, as prepared by the Director of Utilities, are hereby approved.

SECTION 3. The construction of the improvement shall be done by contract in accordance with the plans and specifications, the laws of the State of Missouri, and the Charter and Ordinances of the City of Columbia, Missouri.

SECTION 4. The Purchasing Agent is hereby authorized to call for bids and execute a contract for the improvement.

SECTION 5. Payment for this improvement shall be made from Sanitary Sewer Utility Funds, contributions from developers made per the terms of respective development agreements, and such other funds as may be lawfully appropriated.

SECTION 6. The City Manager is authorized to obtain, execute and have recorded all licenses, easements, deeds and any other conveyances or instruments necessary for the City to complete this improvement.

SECTION 7. The contract for the improvement shall provide that not less than the prevailing hourly rate of wages, as found by the Department of Labor and Industrial Relations of Missouri, shall be paid to all workers performing work under the contract. The contractor's bond shall guarantee the faithful performance of the prevailing hourly wage clause in the contract.

SECTION 8. The bid specifications and contract for the improvement shall provide that the contractor and any subcontractor shall provide a ten-hour Occupational Safety and Health Administration construction safety program (or a similar program approved by the Missouri Department of Labor and Industrial Relations) for all employees working on-site. All employees working on the site of the improvement are required to complete the safety program within 60 days of beginning work on the improvement project.

SECTION 9. This ordinance shall be in full force and effect from and after its passage.

PASSED this ______ day of ______, 2016.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor

SUPPORTING DOCUMENTS FOR THIS AGENDA ITEM

