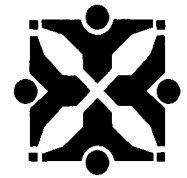


City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: B 364-15

Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: 12/7/2015

Re: Flat Branch Watershed Relief Sewer Project No. 1 (Stadium to Elm Street) Bid Call

Documents Included With This Agenda Item

Council memo, Resolution/Ordinance

Supporting documentation includes: Diagrams (construction, route, etc.)

Executive Summary

Staff has prepared for Council consideration an Ordinance authorizing a call for bids through the Purchasing Division for the construction of the Flat Branch Watershed Relief Sewer Project No. 1 (Stadium to Elm Street). This project will involve constructing approximately 5,225 linear feet of gravity trunk sewer along Flat Branch, MKT Trail and Providence Road as shown on the attached sewer project map. A public hearing was held on August 3, 2015.

Discussion

The Flat Branch Watershed Relief Sewer Project No. 1 consists of 5,225 linear feet of gravity trunk sewer ranging in size from 42-inch to 30-inch diameter and 723 linear feet of 24 inch to 8 inch diameter pipe. The work is located along the Flat Branch, MKT Trail and Providence Road, as shown on the attached diagram. The proposed project will provide increased sewer capacity for the downtown area and the upper portion of the Flat Branch Watershed.

The lower half of the project will be constructed through a wooded corridor and parallel to the City's MKT trail. The design team (City staff and consultant) have incorporated input from citizens and Council, and worked very closely with Parks and Recreation staff in order to minimize tree loss and impacts to the MKT trail. Tree loss and trail impacts were key design parameters identified during the Interested Parties meeting and City Council project "walk through".

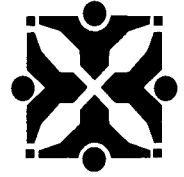
The upper half of the project will be constructed across University of Missouri property. The design team continues to meet with University staff in order to address their concerns and minimize impact to their operations.

The estimated construction cost for this project is \$3,100,000. Staff anticipates bidding the project in the winter with construction beginning early 2016.

Fiscal Impact

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Short-Term Impact: The total project cost for the Flat Branch Watershed Relief Sewer Project No. 1 (Stadium to Elm) is estimated at \$3,100,000.

Long-Term Impact: Minimal long term impact is anticipated as this project replaces existing sewer mains.

Vision, Strategic & Comprehensive Plan Impact

Vision Impact: Economic Development, Environment, Health, Social Services and Affordable Housing

Strategic Plan Impact: Infrastructure...Connecting the Community

Comprehensive Plan Impact: Infrastructure, Economic Development

Suggested Council Action

Authorize a call for bids through the Purchasing Division for the construction of the Flat Branch Watershed Relief Sewer Project No. 1 (Stadium to Elm Street).

Legislative History

09/24/15 (Ord 2258 7) Declaring the need to acquire easements for construction of the Flat Branch Watershed Relief Sewer Project No. 1 (September 24, 2015)

07/07/15 (R 104-15) Declaring the necessity for construction of Flat Branch Watershed Relief Sewer Project No. 1; setting a public hearing

09/15/14 (R176-14) Authorizing agreement with Engineering Surveys and Services for surveying and design of the Flat Branch Watershed Relief Sewer Project No. 1 (Stadium Blvd to Elm Street)

07/21/14 (Ord 22135) Appropriate funds for Flat Branch Watershed Relief Sewer projects

06/16/14 (REP58-14) Report on downtown sewer funding strategies


Department Approved


City Manager Approved

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 364-15

AN ORDINANCE

determining it is in the public interest to construct sanitary sewer improvements along the MKT Trail and Providence Road from Stadium Boulevard to Elm Street, more specifically described as the Flat Branch Watershed Relief Sewer Project No. 1; 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 the MKT Trail and Providence Road from Stadium Boulevard to Elm Street, more specifically described as the Flat Branch Watershed Relief Sewer Project No. 1; 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 5,225 linear feet of 30-inch to 42-inch diameter gravity trunk sewer, and 723 linear feet of 8-inch to 24-inch diameter pipe, and other sanitary sewer improvements, along the MKT Trail and Providence Road from Stadium Boulevard to Elm Street, more specifically described as the Flat Branch Watershed Relief Sewer Project No. 1, 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 Public Works, 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 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 _____, 2015.

ATTEST:

City Clerk

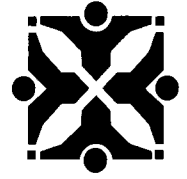
Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor

City of Columbia

701 East Broadway, Columbia, Missouri 65201



SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

Diagrams (construction, route, etc.)

