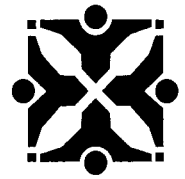


# City of Columbia

701 East Broadway, Columbia, Missouri 65201



**Agenda Item Number:** B 320-15

**Department Source:** City Utilities - Sewer/Stormwater

**To:** City Council

**From:** City Manager & Staff

**Council Meeting Date:** 11/2/2015

**Re:** Upper Hinkson Creek Outfall Sewer Extension Phase I Project Bid Call

## Documents Included With This Agenda Item

Council memo, Resolution/Ordinance

**Supporting documentation includes:** Map

## Executive Summary

Authorizing a call for bids through the Purchasing Division for the construction of the Upper Hinkson Creek Outfall Sewer Extension Phase I project, which involves constructing approximately 29,000 linear feet of trunk gravity sewer along Hinkson Creek north of Mexico Gravel Road, as shown on the attached map. A public hearing was held on September 7, 2010.

## Discussion

The Upper Hinkson Creek Sewer Extension Phase I project will extend the sanitary sewer trunk line along Hinkson Creek from just south of Vandiver Drive to near the north boundary of the City of Columbia landfill. Sewer mains will be extended from this trunk line to the vicinity of the Waco Road and State Route B intersection, and to the sewer pump station that serves the Ewing industrial area north of Peabody Road. The Ewing industrial pump station and Columbia Landfill pump station will also be removed from sanitary sewer service and the associated force mains will be eliminated.

The proposed sanitary sewer project will consist of approximately 23,105 feet of 36-inch sewer pipe, 4,251 feet of 24-inch sewer pipe, 3,045 feet of 18-inch sewer pipe, 90 manholes, and associated excavation and grading. Construction plans are 95% complete and all necessary easements are acquired for the project. It is anticipated that construction will begin during the winter of 2015.

This project was identified in the 2004 Sewer Utility Master Plan and is one of the projects outlined in the voter-approved sewer utility ballot issue passed in April 2008. The project is funded by the sanitary sewer revenue bond package approved by the voters in April 2008.

## Fiscal Impact

**Short-Term Impact:** The estimated construction cost for the sewer is \$7,668,205.

**Long-Term Impact:** It is anticipated that this project will add \$13,377 to the sewer utility's operating cost annually.

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## 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 Upper Hinkson Creek Outfall Sewer Extension Phase I project.

## Legislative History

**9/3/14** (Ord. 22197) Authorizing an agreement with John W. and Carol Ann Alsbaugh for the grant of easement for construction of the Upper Hinkson Creek Outfall Sewer Extension Phase 1 project.

**5/6/14** (R89-14) Authorizing Amendment No. 1 to the agreement with Allstate Consultants, LLC for the design and construction of the Upper Hinkson Creek Outfall Sewer Extension Phase I Project.

**2/21/12** (Ord. 21239) Authorizing a contract for sale of real estate with Anthony Lopez, Successor Trustee of the Lopez Living Trust, for Upper Hinkson Creek Outfall Sewer Extension Phase I.

**2/22/11** (Ord. 20884) Declaring the need to acquire easements necessary to construct the Upper Hinkson Creek Outfall Sewer Extension Phase I Project.

**8/3/10** (R144-10) Declaring the necessity for construction of sanitary sewer improvements for the Upper Hinkson Creek Outfall Sewer Extension Phase I Project; setting a public hearing.

**4/7/09** (R74-09) Authorizing an agreement with Allstate Consultants LLC for the design and construction of the Upper Hinkson Creek Outfall Sewer Extension Phase I Project.

  
Department Approved

  
City Manager Approved

Introduced by \_\_\_\_\_

First Reading \_\_\_\_\_

Second Reading \_\_\_\_\_

Ordinance No. \_\_\_\_\_

Council Bill No. B 320-15

### **AN ORDINANCE**

determining it is in the public interest to construct the Upper Hinkson Creek Outfall Sewer Extension Phase I Project located along Hinkson Creek from just south of Vandiver Drive to near the northern boundary of the City of Columbia landfill; 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 the Upper Hinkson Creek Outfall Sewer Extension Phase I Project located along Hinkson Creek from just south of Vandiver Drive to near the northern boundary of the City of Columbia landfill; 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 23,105 feet of 36-inch sewer pipe, 4,251 feet of 24-inch sewer pipe, 3,045 feet of 18-inch sewer pipe, 90 manholes and associated excavation and grading as part of the Upper Hinkson Creek Outfall Sewer Extension Phase I Project located along Hinkson Creek, from just south of Vandiver Drive to near the northern boundary of the City of Columbia landfill, 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 improvement 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 Sewer System Revenue Bonds 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

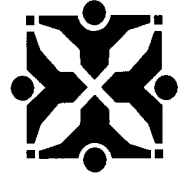
\_\_\_\_\_  
Mayor and Presiding Officer

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:**

Map

