

City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: B 285-15

Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: 10/5/2015

Re: Sewer District 170 (S. Bethel Church Road/E. Poplar Hill Dr) 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 Sanitary Sewer District No. 170. The Sewer District project consists of replacing on-site systems for ten (10) properties along Poplar Hill Drive and South Bethel Church Road (see attached map). The Sewer District was established August 19, 2013, and a public hearing was held on November 18, 2013.

Discussion

The proposed sewer project will consist of approximately 2,200 feet of 8-inch sanitary sewer which will extend public sewer to the ten (10) properties in the Sewer District. Presently, sewage within the district boundary is being treated by small on-site systems, some of which are failing. Construction plans are 75% complete and staff has obtained all easements that are required for the project. It is anticipated that construction will begin in the winter of 2015/2016.

A sewer district petition, signed by three (3) property owners representing three (3) of the ten (10) properties in the sewer district, was submitted January 8, 2007. The area of the established sewer district was voluntarily annexed in 2008, primarily to facilitate this sewer district project. The project will be funded by the Sewer Utility, tax bills, and deferred tax bills levied against properties within the sewer district.

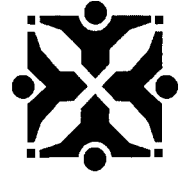
Fiscal Impact

Short-Term Impact: The estimated cost of the project is \$302,280 and will be funded from the Sewer Utility, tax bills, and deferred tax bills levied against properties within the sewer district (\$57,842 initial tax-bills and \$244,438 deferred).

Long-Term Impact: The completed project will add approximately \$968.00 in annual maintenance costs for the sewer utility.

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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

Suggested Council Action

Authorizing a call for bids through the Purchasing Division for the construction of Sanitary Sewer District No. 170 project.

Legislative History

6/15/15 (Ord. 22472) Amending Ordinance 021999 as it relates to the acquisition of easements for construction of sanitary sewers in Sewer District No. 170 (S. Bethel Church Road/E. Poplar Hill Dr)

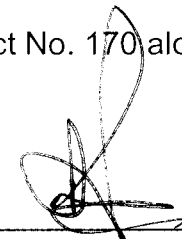
3/17/14 (Ord 21999) Declaring the need to acquire easements for construction of sanitary sewers in Sewer District No. 170 (S. Bethel Church Road/E. Poplar Hill Drive)

10/21/13 (R209-13) Setting a public hearing for 11/18/13 for construction of sanitary sewers in Sewer District No. 170 (Poplar Hill Drive)

8/19/13 (Ord 21772) Establishing Sanitary Sewer District No. 170 along Poplar Hill Drive

1/23/13 Interested Parties Meeting


Department Approved


City Manager Approved

Introduced by _____

First Reading _____

Second Reading _____

Ordinance No. _____

Council Bill No. B 285-15

AN ORDINANCE

determining it is in the public interest to construct sewers in Sanitary Sewer District No. 170 (Bethel Church Road/Poplar Hill Drive); approving and adopting plans and specifications; determining that the work shall be done by contract; ordering advertisement 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 sewers in Sewer District No. 170 (Bethel Church Road/Poplar Hill Drive); and

WHEREAS, the resolution 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 sewers.

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 sanitary sewers, wye branches, manholes and other necessary appurtenances in Sanitary Sewer District No. 170 (Bethel Church Road/Poplar Hill Drive) 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. The boundaries of the sewer district are described as follows:

A TRACT OF LAND LOCATED IN THE NORTHWEST QUARTER OF SECTION 1, TOWNSHIP 47 NORTH, RANGE 13 WEST, COLUMBIA, BOONE COUNTY, MISSOURI AND BEING PART OF THE LAND DESCRIBED BY THE WARRANTY DEEDS RECORDED IN BOOK 936, PAGE 907, BOOK 4087, PAGE 99, BOOK 1923, PAGE 298, BOOK 3934, PAGE 2, BOOK 1677, PAGE 481, BOOK 431, PAGE 872, BOOK 3331, PAGE 170, BOOK 1558, PAGE 582, BOOK 1166, 790, BOOK 1545, PAGE 420, AND THE QUIT-CLAIM DEEDS RECORDED IN BOOK 1497, PAGE

927, BOOK 4087, PAGE 100, AND BEING PART OF THE SURVEYS RECORDED IN BOOK 312, PAGE 607, BOOK 400, PAGE 744, BOOK 428, PAGE 577, BOOK 479, PAGE 51, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 1; THENCE WITH THE WEST LINE THEREOF, S 0°16' 05"W, 1606.86 FEET TO THE NORTHWEST CORNER OF THE SURVEY RECORDED IN BOOK 312, PAGE 607, AND THE POINT OF BEGINNING:

THENCE FROM THE POINT OF BEGINNING AND LEAVING THE WEST LINE OF SAID SECTION AND WITH THE LINES OF SAID SURVEY RECORDED IN BOOK 312, PAGE 607, S 88°14' 15"E, 1652.56 FEET; THENCE S 36°32' 15"W, 300.11 FEET; THENCE N 86°56' 20"W, 703.49 FEET; THENCE N 23°39' 30"E, 106.70 FEET TO THE NORTHEAST CORNER OF THE TRACT DESCRIBED BY THE WARRANTY DEED RECORDED IN BOOK 1046, PAGE 126; THENCE LEAVING THE LINES OF THE SURVEY RECORDED IN BOOK 312, PAGE 607, AND WITH THE LINES OF THE TRACT DESCRIBED IN SAID DEED, N 86°50' 10"W, 203.02 FEET; THENCE S 3°49' 00"W, 99.95 FEET; THENCE S 4°15' 45"W, 115.09 FEET TO THE NORTH LINE OF THE SURVEY RECORDED IN BOOK 406, PAGE 470; THENCE LEAVING THE LINES OF THE TRACT DESCRIBED BY THE WARRANTY DEED RECORDED IN BOOK 1046, PAGE 126, AND WITH THE LINES OF SAID SURVEY RECORDED IN BOOK 406, PAGE 470, N 85°56' 35"W, 91.00 FEET; THENCE S 0°30' 00"W, 116.84 FEET; THENCE S 84°42' 35"E, 166.27 FEET TO THE NORTHEAST CORNER OF TRACT 11 OF THE SURVEY RECORDED IN BOOK 312, PAGE 607; THENCE LEAVING THE LINES OF THE SURVEY RECORDED IN BOOK 406, PAGE 470, AND WITH THE LINES OF SAID SURVEY RECORDED IN BOOK 312, PAGE 607, S 23°39' 30"W, 237.88 FEET; THENCE N 83°06' 40"W, 580.98 FEET TO THE WEST LINE OF SAID SECTION 1; THENCE WITH THE WEST LINE OF SAID SECTION, N 0°16' 05"E, 633.91 FEET TO THE POINT OF BEGINNING AND CONTAINING 13.81 ACRES.

EXCEPT THE FOLLOWING DESCRIBED TRACT OF LAND LOCATED IN THE NORTHWEST QUARTER OF SECTION 1, TOWNSHIP 47 NORTH, RANGE 13 WEST, COLUMBIA, BOONE COUNTY, MISSOURI AND BEING PART OF THE LAND DESCRIBED BY THE WARRANTY DEEDS RECORDED IN BOOK 3331, PAGE 170, AND THE BEING PART OF THE SURVEYS RECORDED IN BOOK 479, PAGE 51, AND BOOK 312, PAGE 607 AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF SAID SECTION 1; THENCE WITH THE WEST LINE THEREOF, S 0°16' 05"W, 1924.50 FEET

TO THE NORTHWEST CORNER OF TRACT 10 AS SHOWN BY THE SURVEY RECORDED IN BOOK 312, PAGE 607; THENCE LEAVING SAID WEST LINE OF SAID SECTION AND WITH THE NORTH LINE OF SAID TRACT 10, S 85°56' 35"E, 164.50 FEET TO THE NORTHWEST CORNER OF THE SURVEY RECORDED IN BOOK 479, PAGE 51, AND THE TRACT DESCRIBED BY THE WARRANTY DEED RECORDED IN BOOK 3331, PAGE 170, AND THE POINT OF BEGINNING:

THENCE FROM THE POINT OF BEGINNING AND CONTINUING WITH THE LINES OF SAID SURVEY AND SAID WARRANTY DEED, S 85°56' 35"E, 218.00 FEET; THENCE S 0°27' 10"W, 114.15 FEET; THENCE N 84°42' 35"W, 216.70 FEET; THENCE N 0°24' 20"W, 109.59 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.56 ACRES.

The above described sewer district contains 13.25 acres.

SECTION 2. The plans and specifications for this improvement, as prepared by the Director of Public Works, are hereby approved and made a part of this ordinance by reference.

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 by special tax bills evidencing special assessments levied and assessed against the property specially benefited in Sewer District No. 170 by the improvement in proportion to the area of the whole sewer district exclusive of public streets and highways in the manner specified by the laws of the State of Missouri and the Charter and Ordinances of the City of Columbia, in a unit rate not to exceed \$0.5225 per square foot; and the balance from Sanitary Sewer Utility Funds, and from such other funds as may be lawfully appropriated. The tax bills shall be a lien against the lot, parcel or tract of land benefited from the improvement and described in the tax bill for a period of ten years from the date of issue unless sooner paid.

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.

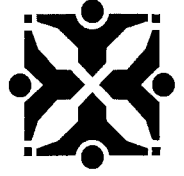
ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor



SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

Map

