



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: May 15, 2017

Re: Public Hearing - PCCE #16 – Bingham Road and Ridgeley Road Sanitary Sewer Project

Executive Summary

Public Hearing for the Private Common Collector Elimination sewer project - PCCE #16 – Bingham Road and Ridgeley Road Sanitary Sewer Improvement project. The proposed sewer improvement project will consist of forty-five (45) parcels of land along Bingham Road and Ridgeley Road, with forty (40) of these parcels currently being served by private common collector sewers (PCC). The estimate for this sewer project is \$1,800,000, and payment shall come from the Sewer Utility funds.

Discussion

The properties currently connected to the PCC sewers in this area have been experiencing problems with stoppages and backups due to the deteriorated condition of the private common collector sewers. This private common collector sewer is in poor structural condition and does not meet City Standards.

In March of 2009, the City received the first petition requesting the formation of this project. The City has since received subsequent petitions from surrounding property owners requesting to be added to project. These petitions were received in January 2013, March 2013, and November 2015. Staff has held multiple interested parties (IP) meetings as additional parcels have been added to the scope of the project with property owners being contacted by letter and by door knocking. The IP meetings were held on October 24, 2012, March 9, 2015, and October 27, 2016 with nineteen (19) of the affected property owners attending at least one of the meetings. Staff has been contacting and meeting onsite with property owners to discuss the alignment and impacts to the properties, and will continue to do so with the remaining property owners in the final design stage.

This project will consist of constructing approximately 3,290 linear feet of gravity sewer and will include new private service connections and replacement of service laterals required to reconnect the existing structures to the new sewer main. See attached diagram. Staff intends to phase the construction of this project into smaller areas based on easement acquisition and funding, with the parcels from the initial petition included in the first phase. The resolution estimate for this project is \$1,800,000, which includes design, construction, and anticipated easement acquisition costs. In accordance with Section 22-253 of City code, financing for this project will be through Sewer Utility - Private Common Collector Elimination funds and other Sewer Utility funds as needed.



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Fiscal Impact

Short-Term Impact: The total project cost, including construction, is estimated at \$1,800,000 and will be paid from the Sanitary Sewer Annual Private Common Collector Elimination funds and other Sewer Utility funds as necessary.

Long-Term Impact: The project is not anticipated to have any significant impact to the annual operating costs to the Sewer Utility.

Vision & Strategic Plan Impact

Vision Impacts:

Primary Impact: Environment, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Environmental Management, Tertiary Impact: Not Applicable

Legislative History

Date	Action
04/17/2017	Setting a public hearing for May 15, 2017 for the construction of PCCE #16 – Bingham Road and Ridgeley Road Sanitary Sewer Improvement project.
05/18/2009	Authorizing staff to proceed with the preliminary design and expenditure of funds associated with the proposed construction of the Bingham Road and Ridgeley Road Private Common Collector Elimination Project (PCCE #16)

Suggested Council Action

Council should direct staff to proceed with the PCCE #16 – Bingham Road and Ridgeley Road Sanitary Sewer Improvement project following public input and Council discussion.