



Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: November 20, 2023

Re: Proposed Private Common Collector Elimination Project #43 Rice Road, Twin Oak Drive and Boyd Lane

Executive Summary

Staff has prepared for council consideration a resolution authorizing staff to proceed with a preliminary design to determine the feasibility and costs associated with the elimination of a private common collector sewer in the area of Rice Road between Twin Oak Drive and Boyd Lane. The petition was signed by the property owners of five (5) parcels, requesting the construction of public sanitary sewers to replace failing private common collector sewers in the area. The attached Project Graphic shows the potential project study area. The owners of the shaded parcels submitted the petition.

Discussion

Based upon the Sewer Utility's current information of the sanitary sewer system in the study area, there are five (5) parcels along Rice Road that are potentially connected to private common collector sewers. The study area also includes one (1) undeveloped parcel and one (1) parcel with a proper service connection to the public sewer along Twin Oak Drive that would be affected by this project. The petition requesting public sewer that the City received was signed by two (2) individuals who own five (5) affected parcels. Current owners of these parcels have verified that they are in favor to move forward with this project. The private common collector sewer that serves the area is in poor structural condition and needs to be replaced. If directed by Council, staff will proceed with a preliminary design to determine the feasibility and costs associated with the project and move forward with the Standard Public Improvement Process. Eliminating private common collector sewers is one of the goals for the 5-year Action Plan in the Columbia Wastewater and Stormwater Integrated Management Plan.

Fiscal Impact

Short-Term Impact: \$50,000 for preliminary design.

Long-Term Impact: The preliminary cost estimate for the project is \$200,000, which includes design, easements, and construction. In accordance with Section 22-253 of City code, financing for this project will be through Sewer Utility funds.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable



City of Columbia

701 East Broadway, Columbia, Missouri 65201

[Comprehensive Plan Impacts:](#)

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

Legislative History

Date	Action
None	None

Suggested Council Action

Approve the resolution.