



Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: February 19, 2024

Re: Authorizing staff to proceed with the preliminary design and expenditure of funds associated with the proposed construction of the West Broadway and Aldeah Avenue Private Common Collector Elimination (PCCE) Project #42.

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 West Broadway and Aldeah Avenue. Petitions, signed by four (4) property owners, were received by staff requesting the construction of public sanitary sewers to replace failing private common collector sewers in the area. The Project Graphic shows the potential project area. The owners of the shaded parcels submitted the petitions, which are attached.

Discussion

Based upon the Sewer Utility's current information of the sanitary sewer system in the area, there are three (3) parcels along W Broadway, and three (3) along Aldeah Ave that are connected to private common collector sewers and eligible for upgrade to public gravity sewer. The petitions requesting public sewer were signed by property owners from four (4) of the six (6) parcels. The current private common collector sewer 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 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: \$60,000 for preliminary design.

Long-Term Impact: The preliminary opinion of cost for the project is \$310,000, which includes design, easements, and construction. In accordance with Section 22-253 of City code, financing for this project will be through Sewer Utility Enterprise Revenue.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

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



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Legislative History

Date	Action
None	Staff has utilized this preliminary design process for numerous common collector projects. This is the first action item for this specific area.

Suggested Council Action

Approve of the resolution.