

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: October 21, 2019

Re: Proposed Private Common Collector Elimination Project #21 – Stanford Drive

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 along Stanford Drive. Two (2) property owners submitted a signed petition to Staff requesting the construction of a public sanitary sewer to replace a failing private common collector. The petitioners' lots are shaded on the attached project location map and a copy of the petition is attached.

Discussion

Based upon the Sewer Utility's current mapping of the sanitary sewer system in the area, there are two (2) properties on Stanford Drive that are connected to a private common collector sewer and eligible for upgrade to a public gravity sewer. The petition received by the City was signed by the two (2) property owners of the two (2) lots requiring public sewer. The remaining homes along Stanford Drive and Radcliffe Drive have separate sewer laterals that are directly connected to public sewer and are not eligible to be part of the project. However, easements may be required from these adjacent owners.

The private common collector sewer line that serves the area is in poor structural condition and needs to be replaced. If directed by Council, staff will proceed with preliminary design to determine the feasibility and costs associated with the project and move forward with the Standard Public Improvement Process.

Fiscal Impact

Short-Term Impact: \$15,000 has been appropriated to the project for preliminary design. Long-Term Impact: The preliminary cost estimate based on the concept is \$110,000 for the entire project, including design, easements and construction. In accordance with Section 22-253 of City code, financing for this project will be through Sewer Utility – Private Common Collector Elimination funds.

Strategic & Comprehensive Plan Impact

Strateaic Plan Impacts:

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



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Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Environmental Management, Tertiary

Impact: Not Applicable

Legislative History	
Date	Action
12/11/2009	Petition submitted for formation of sewer improvement district

Suggested Council Action

Approve the resolution authorizing staff to proceed with preliminary design to determine the feasibility and costs associated with the PCCE #21 – Stanford Drive project and move forward with the Standard Public Improvement Process.