

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: February 17, 2020 Re: Public Hearing: Proposed construction of the Leslie Lane Storm Water Improvement Project

Executive Summary

This is the public hearing for the proposed construction of the Leslie Lane Storm Water Improvement Project. The project location is shown on the attached Location Map. The proposed project will replace failing, corrugated metal pipe and two inlets. The resolution estimate for this storm water project is \$150,000 and will be paid from Storm Water Utility Funds.

Discussion

As shown the attached diagram, the Leslie Lane Stormwater Improvement Project will consist of replacing two undersized storm water inlets with larger inlets, replacing approximately 95 linear feet of undersized 48-inch corrugated metal pipe (CMP) culvert with a larger 60-inch High Density Polyethylene (HDPE) culvert pipe, and replacing a section of failing 24-inch CMP.

In August 2019, the Public Works Department notified the Storm Water Utility that a new sidewalk would be installed on the north side of Leslie Lane. An inspection revealed that two storm water pipes over which the sidewalk will be built were at the end of their service lives. This replacement project will be constructed ahead of or in coordination with the sidewalk project. Additionally, the new cross road culvert will be longer than the existing culvert to accommodate the sidewalk improvement and more reasonable yard slopes.

A public hearing for the Leslie Lane Sidewalk Project was held on November 4, 2019, and staff was directed to proceed with the final design for the sidewalk project. Storm Water Utility staff held an Interested Parties Meeting for the storm water project on January 13, 2020. None of the four property owners adjacent to the storm water improvements attended the meeting. Two property owners outside the limits of the storm water project were in attendance. Staff has contacted the adjacent owners by phone and door hanger. The resolution estimate for this project is \$150,000 and will be paid for from Storm Water Utility Funds.

Fiscal Impact

Short-Term Impact: The resolution estimate is \$150,000 and will be paid from Storm Water Utility funds.



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Long-Term Impact: It is anticipated that this project will have a minimal impact on the Storm Water Utility's annual operating cost.

Strategic & Comprehensive Plan Impact

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
02/03/2020	R12-20 Setting a public hearing: proposed construction of the Leslie Land storm water improvement project.
01/13/2020	Interested Parties Meeting
11/04/2019	PH44-19: Public Hearing for Leslie Lane Sidewalk Project

Suggested Council Action

Direct staff to proceed with the Leslie Land Storm Water Improvement Project.