

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 18, 2020

Re: Authorizing construction of the Greenwood South Storm Drain Replacement Project to include storm water improvements in South Greenwood Avenue south of Rollins Road and calling for bids through the Purchasing Division or authorizing a contract for the work using a term and supply contractor.

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing construction and issuing a contract for the work or a bid call through the Purchasing Division for the construction of the Greenwood South Storm Drain Replacement Project, shown on the attached location map. The public hearing was held on July 1, 2019. The resolution estimate for this project is \$135,000, and payment shall come from Storm Water Utility funds. This work was on the list of projects associated with the stormwater ballot initiative in 2015.

Discussion

The Greenwood South Storm Drain Replacement Project consists of replacing approximately 250 feet of failing metal pipe and two inlets with new pipes and inlets. This pipe replacement was identified in 1993 as a future project when an adjacent property owner noted that flood water rose to within one foot (vertically) of entering the house. The existing corrugated metal storm drain is now more than 50 years old and the bottom of it has rusted away. Holes have been forming in the ground above the pipe for at least 5 years and the street above the pipe may be in danger of collapse.

Staff will evaluate using existing term and supply contracts to construct this project. However, this ordinance authorizes construction either through the City's term and supply contracts or by bidding through Purchasing, whichever is most appropriate.

Storm Water Utility staff held an Interested Parties meeting for this project on May 30, 2019. The public hearing was held on July 1, 2019. The resolution estimate for this project is \$135,000 and will be paid from Storm Water Utility funds.

Construction plans are 90 percent complete, and all necessary easements have been obtained. Construction is expected to begin in 2020.

Fiscal Impact

Short-Term Impact: The resolution estimate for the project is \$135,000 and will be paid from Storm Water Utility funds.

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



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Livable & Sustainable Communities,

Tertiary Impact: Environmental Management

| Legislative History | |
|---------------------|--|
| Date | Action |
| 12/02/2019 | B352-19 Authorizing the acquisition of easements for construction of a storm drain replacement project on a portion of South Greenwood Avenue. |
| 07/01/2019 | PH30-19 Proposed construction of a storm drain replacement project on a portion of South Greenwood Avenue. |
| 06/17/2019 | R90-19 Setting a public hearing: proposed construction of a storm drain replacement project on a portion of South Greenwood Avenue. |
| 05/30/2019 | IP Meeting. |
| 04/07/2015 | Voters approve rate increase for Storm Water Utility. |

Suggested Council Action

Approval of the ordinance.