

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 15, 2021 Re: Authorizing the acquisition of easements for construction of the Hickman, 6th and 7th Stormwater Improvement Project

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the acquisition of easements necessary for the construction of the Hickman Avenue, 6th and 7th Streets Storm water Improvement Project, as shown on the attached Diagram. A public hearing was held on November 16, 2020.

Discussion

The Hickman, 6th and 7th Stormwater Project will replace approximately 300 to 400 feet of Reinforced Concrete Box culvert (RCB) as well as replace or add approximately 200 feet of pipe and 10 inlets. These improvements will replace failing and undersized infrastructure and improve storm water management. Additionally, proposed improvements will reduce flooding risk to area structures by increasing the storm water overflow capacity from Sixth Street to Hickman Avenue.

As directed by City Council at the public hearing, the preferred alignment for this project will require the acquisition of six (6) permanent drainage easements and nine (9) temporary construction easements from six (6) property owners. See the attached diagrams and descriptions of the proposed easements to be acquired.

The preferred alignment also includes purchasing the Mid-Missouri Center Project, Inc., property at 515 Hickman and removing the building to make way for the storm water improvements. The contract for sale of real estate for the property at 515 Hickman is a separate agenda item.

Construction plans are 50% complete with construction expected to begin in 2021.

Fiscal Impact

Short-Term Impact: The resolution estimate for the project is \$1,100,000 and will be paid from the Storm Water Utility funds.

Long-Term Impact: By preventing collapse of the system and emergency repairs, this project will have a large beneficial, though unquantifiable, fiscal effect.



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Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Livable & Sustainable Communities, Tertiary Impact: Environmental Management

Legislative History	
Date	Action
11/16/20	PH43-20: Public Hearing Proposed replacement and improvement of public storm drainage infrastructure adjacent to the intersection of Hickman Avenue and Sixth Street.
11/02/2020	R140-20: Setting a public hearing: proposed replacement and improvement of public storm drainage infrastructure adjacent to the intersection of Hickman Avenue and Sixth Street.
10/13/2020	Interested Parties Meeting
08/17/2020	TMP-15530: Wilkes & 6th Storm water Presentation at Pre-Council. Council asked staff to explore an additional alternative.
1/28/2020	Interested Parties Meeting
04/07/2015	Voters approve rate increase for the Stormwater Utility with this project as one of the priorities.

Suggested Council Action

Approve the ordinance authorizing the acquisition of easements for the Hickman, 6th and 7th Stormwater Project.