



Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: May 15, 2023

Re: Authorizing the acquisition of easements for construction of the Nebraska Avenue Stormwater Improvement Project

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the acquisition of easements necessary for the construction of the Nebraska Avenue Stormwater Improvement Project, as shown on the attached diagrams. A public hearing was held on March 20, 2023.

Discussion

The Nebraska Avenue, Stormwater Improvement Project, will replace the existing undersized storm drainage infrastructure in the Nebraska Avenue Right-of-Way with 335 feet of 8-foot x 3-foot reinforced concrete box conveyance and add eight (8) inlets and 150 feet of 18-inch pipe to reduce the incidence of street flooding. In addition, some of the channel downstream of the system outlet will be stabilized to prevent further erosion and protect the improved storm system. See the attached Project Graphic.

The project will require the acquisition of seven (7) temporary construction easements (TCE) and three (3) permanent drainage easements (PDE) from five (5) property owners. See individual project graphics of the proposed easements to be acquired.

Construction plans are 90% complete with construction expected to begin in 2024.

Fiscal Impact

Short-Term Impact: The resolution estimate for this project is \$1,100,000, and will be paid from Stormwater Utility funds and ARPA grant funding.

Long-Term Impact: Minimal to reduced impact on Stormwater Utility's annual operating budget.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable 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
04/03/2023	PH12-13 Public Hearing: Proposed replacement and improvement of public storm drainage infrastructure on Nebraska Avenue.
03/06/2023	R32-23 Setting a public hearing: proposed replacement and improvement of public storm drainage infrastructure on Nebraska Avenue.
05/02/2022	R64-22 Authorizing a professional engineering services agreement with Barr Engineering Co. for design services relating to the proposed Nebraska Avenue storm water improvement project.
03/23/2022	Interested Parties Meeting
01/20/2015	B19-15 Calling special election on April 7, 2015 to authorize an increase in monthly Storm Water utility charges.

Suggested Council Action

Approval of the ordinance.