



Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: June 20, 2023

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

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the acquisition of sewer easements necessary for the construction of the Nebraska Avenue Stormwater Improvement Project, as shown on the attached diagrams. A public hearing was held on April 3, 2023 where Council directed staff to proceed with final design.

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 additional acquisition of two (2) permanent sanitary sewer easements (PSSE) from two (2) 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: \$1,100,000 from Stormwater Utility funds and MDNR 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

Legislative History



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Date	Action
06/05/2023	B112-23 Authorizing the acquisition of easements for construction of the Nebraska Avenue storm water improvement project.
04/03/2023	PH12-23 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.