City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Water and Light
To: City Council
From: City Manager & Staff
Council Meeting Date: June 6, 2022
Re: Authorizing construction of water distribution infrastructure loop closure along Sinclair Road from Nifong Boulevard to Southampton Drive; 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 Sinclair Road Water Main Loop Closure project. The project location is shown on the attached Location Map. The resolution estimate for this improvement is $440,000. A public hearing for this project was held on October 18, 2021.

Discussion

Utilities Department staff has identified the need to construct a water main loop closure along Sinclair Road from Nifong Boulevard to Southampton Drive. The resolution estimate for this project is $440,000.

Water mains, when possible, should be constructed in a looped configuration to provide improved water distribution for increased reliability and fire protection purposes. This project has been identified to provide redundant feed to the immediate area as well as contribute to a longer term goal to increase capacity and redundancy within the water distribution system in the southwestern portion of the water service territory. This project will install approximately 2,770 lineal feet of 12-inch PVC water main within existing right of way. No customers are currently served along this portion of Sinclair Road.

An interested parties meeting was held on August 24, 2021. A public hearing was held on October 18, 2021. Funding has previously been appropriated under project number W0292 of the Capital Improvement Program.

Fiscal Impact

Short-Term Impact: $440,000 is currently funded in Capital improvement Program project number W0292.
Long-Term Impact: None

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: Not applicable, Tertiary Impact: Not Applicable

Legislative History

Date	Action
10/18/2021	PH41-21: Public Hearing
10/04/2021	R156-21: Setting a public hearing: proposed construction of a water main loop closure along Sinclair Road from Nifong Boulevard to Southampton Drive
08/24/2021	Interested Parties Meeting

Suggested Council Action

Approval of the ordinance