



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 on Woodbine 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 Woodbine Drive Water Main Replacement project. The resolution estimate for this project is \$120,426 and funding is available under project number W0289 of the Capital Improvement Program. A public hearing for this project was held on May 16, 2022.

Discussion

The City of Columbia Utilities Department has identified the need to replace water distribution infrastructure along Woodbine Drive. The resolution estimate for this project is \$120,426.

The existing water mains within the project corridor consist of 6-inch Cast Iron that was installed in the 1970's. These aging water mains are nearing the end of their useful service life and are requiring increased levels of maintenance. The new water mains will be constructed of 6-inch PVC piping meeting current standards. The new water mains will provide greater reliability for customer's water supply and available flow to the area for fire protection purposes. This water main replacement is planned to take place within existing right of way. Existing fire hydrants will be replaced and spaced to meet current fire code. Customer's water services will be transferred to the new water main at no cost to them.

An interested parties meeting was held on April 7, 2022. A public hearing was held on May 16, 2022. Funding for this project has previously been appropriated under project number W0289 of the Capital Improvement Program.

Fiscal Impact

Short-Term Impact: \$120,426 is currently appropriated for this improvement under Capital Improvement Program project number W0289.

Long-Term Impact: None



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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: Not applicable, Tertiary Impact: Not Applicable

Legislative History

Date	Action
05/16/2022	PH18-22: Public Hearing
05/02/2022	R56-22: Setting a public hearing: proposed replacement of water distribution infrastructure along Woodbine Drive
04/07/2022	Interested Parties Meeting

Suggested Council Action

Approval of the ordinance.