

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 21, 2022 Re: Authorizing construction of water distribution infrastructure along Riback Road and Blackberry Lane; 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 Riback Road and Blackberry Lane Water Main Replacement Project. The resolution estimate for this improvement is \$120,000 and funding is available under capital project number W0287 for this improvement.

Discussion

The Utilities Department has identified the need to replace and upgrade water distribution infrastructure along Riback Road and Blackberry Lane.

The existing water mains serving this neighborhood consist of 1-1/2 inch pipe of varying materials. This neighborhood was added to the water service territory as part of a water territorial agreement with neighboring water districts. The piping serving the neighborhood is original to this agreement and is due for replacement and upgrade to meet current standards. The newly installed water mains will be constructed of a combination of 6" PVC and 2" PE meeting current design standards. This project will additionally install fire hydrants providing modern fire protection to the neighborhood in accordance with design standards and city ordinance. This water main upgrade and replacement is planned to take place within existing right of way. Customer's water services will be transferred to the new water main at no cost to them.

An interested parties meeting on April 7, 2022. A public hearing was held on June 6, 2022. Funding has previously been appropriated under project number W0287 of the Capital Improvement Program.

Fiscal Impact

Short-Term Impact: \$120,000 is currently appropriated for this improvement under Capital Improvement Program project number W0287 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: Inter-Governmental Cooperation, Tertiary Impact: Not Applicable

Legislative History	
Date	Action
06/06/2022	PH20-22 Proposed replacement of water distribution infrastructure along Riback Road and Blackberry Lane
05/16/2022	R69-22 Setting a public hearing: proposed replacement of water distribution infrastructure along Riback Road and Blackberry Lane
04/07/2022	Interested Parties Meeting

Suggested Council Action

Approval of the ordinance