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: Public Hearing –proposed replacement of water distribution infrastructure along Riback Road and Blackberry Lane

Executive Summary

This public hearing is for upgrade and replacement of water distribution infrastructure along Riback Rd & Blackberry Ln. The resolution estimate for this improvement is $120,000 and funding is available under capital project number W0287 for this improvement. An interested parties meeting for this project was held on April 7, 2022.

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.

As part of the public improvement process, staff sent letters to all customers and land owners in the affected areas and held an interested parties meeting on April 7, 2022. At this time, all feedback received from customers and residents has been in support of this water main replacement.

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

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
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

Direct staff to proceed with the Riback Road & Blackberry Lane Water Main Improvements.