



Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: March 19, 2018

Re: Public Hearing - Installation of new active warning devices at the Columbia Terminal Railroad's crossing with Mount Zion Church Road.

Executive Summary

A public hearing is being held for the proposed installation of new active warning devices at the Columbia Terminal Railroad's crossing with Mount Zion Church Road. The Missouri Highway and Transportation Commission has offered to pay the cost to install new active warning devices at Mount Zion Church Road in Hallsville, Missouri. The Missouri Highway and Transportation Commission has offered to reimburse 100% of the cost required. The total project cost is estimated to be \$170,012. With the reimbursement from Missouri Highway and Transportation Commission, the final cost to the COLT is estimated to be \$0.00.

Discussion

The Mount Zion Church Road crossing currently does not have active warning devices. The scope of work includes the installation of new flashing light signals and gates with LED lights, two audible bells, a new signal bungalow with island type circuitry and overhead cantilevers on the east side of the Mt Zion Church Road Grade Crossing. The scope of work also includes the installation of stop lines and pavement markings along the roadway approaches to both sides of the Mount Zion Church Road Grade Crossing. An interested parties meeting on this project was held on February 28, 2018.

The Missouri Highway and Transportation Commission will reimburse the Columbia Terminal (COLT) Railroad for 100% of total cost which is estimated at \$170,012. Final cost to COLT is estimated to be \$0.00.

Council has previously authorized the City Manager to execute a master agreement with the Missouri Highway and Transportation Commission to participate in the program to improve highway-rail crossings. This agreement has been used to install or upgrade other crossings in the past with the latest being the installation of warning devices at O'Rear Road.

Fiscal Impact

Short-Term Impact: The Missouri Highway and Transportation Commission will reimburse the Columbia Terminal (COLT) Railroad for 100% of total cost which is estimated at \$170,012. Final cost to COLT is estimated to be \$0.00.

Long-Term Impact: None



Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: 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
June 4, 1992	Master Agreement for Improved Warning Devices between the Railroad and the Commission
July 5 2016	B 164-16 Authorizing the installation of active warning devices at the Columbia Terminal Railroad's (COLT) intersection with O'Rear Road in Hallsville, Missouri; calling for bids through the Purchasing Division; authorizing a supplemental agreement for highway/rail crossing signal improvements with the Missouri Highways and Transportation Commission.

Suggested Council Action

After the public hearing and Council discussion, direct staff to proceed with drafting a supplemental agreement with the Missouri Highway and Transportation Commission for the installation of new active warning devices at the Columbia Terminal Railroad's crossing with Mount Zion Church Road.