



Department Source: Choose a department.

To: City Council

From: City Manager & Staff

Council Meeting Date: May 2, 2016

Re: O'Rear Road Signal Upgrade

Executive Summary

Staff has prepared for Council consideration an ordinance appropriating funds to the Railroad Utility to fund the installation of new active warning devices at the Columbia Terminal (COLT) Railroad's crossing with O'Rear Road. The improvements will allow MoDOT to reimburse 100% of the cost required. Total project cost is estimated to be \$125,000. With the reimbursement from MoDOT, the final cost to the COLT is estimated to be \$0.00.

Discussion

The Missouri Department of Transportation (MoDOT) has offered to pay the cost to install new active warning devices at O'Rear Road in Hallsville, Missouri. MoDOT has offered to reimburse 100% of the cost required.

The O'Rear Road crossing currently does not have active warning devices. The scope of work includes the Railroad's installation of new flashing light signals and gates with LED lights, audible bells, and a new signal bungalow with redundant constant warning time circuitry at the O'Rear 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 O'Rear Road Grade Crossing. The Missouri Highway and Transportation Commission will reimburse the Columbia Terminal (COLT) Railroad for 100% of total cost which is estimated at \$125,000. 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 process has been done several times in the past with the latest being the installation of warning devices at North Browns Station Road.

Staff requests approval of an ordinance appropriating funds to the Railroad Utility to fund the installation of new active warning devices at the Columbia Terminal (COLT) Railroad's crossing with O'Rear Road.

Fiscal Impact

Short-Term Impact: Total project cost is estimated to be \$125,000 and reimbursed by MoDOT

Long-Term Impact: None



Vision & Strategic Plan Impact

Vision Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

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
N/A	

Suggested Council Action

Staff recommends Council approve an ordinance appropriating funds to the Railroad Utility to fund the installation of new active warning devices at the Columbia Terminal (COLT) Railroad's crossing with O'Rear Road.