



Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: July 5, 2016

Re: O'Rear Road Signal Upgrade

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the City Manager to execute an agreement with the Missouri Highway and Transportation Commission and issue a bid call through the Purchasing Division for the installation of new active warning devices at the Columbia Terminal Railroad's crossing with O'Rear Road. The improvements will allow Missouri Highway and Transportation Commission to reimburse 100% of the cost required. Total project cost is estimated to be \$125,000. The Missouri Highway and Transportation Commission will reimburse the Columbia Terminal (COLT) Railroad for 100% of total cost which is estimated at \$125,000.

Discussion

The Missouri Highway and Transportation Commission has offered to pay the cost to install new active warning devices at O'Rear Road in Hallsville, Missouri. The Missouri Highway and Transportation Commission 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 installation of: new flashing light signals, gates with LED lights, audible bells and a new signal bungalow 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.

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 authorizing the City Manager to execute an agreement with the Missouri Highway and Transportation Commission and issue a bid call through the Purchasing Division for the installation of new active warning devices at the Columbia Terminal Railroad's crossing with O'Rear Road.



Fiscal Impact

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

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
5/16/2016	B116-16 Appropriating funds for the installation of active warning devices at the Columbia Terminal (COLT) Railroad's crossing with O'Rear Road.

Suggested Council Action

Staff recommends approval of an ordinance authorizing the City Manager to execute an agreement with the Missouri Highway and Transportation Commission and issue a bid call through the Purchasing Division for the installation of new active warning devices at the Columbia Terminal Railroad's crossing with O'Rear Road.