



Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: September 3, 2019

Re: A public hearing to consider safety improvements to the COLT highway/rail grade crossing with Route B.

## Executive Summary

This public hearing is for safety improvements to the Columbia Terminal's (COLT) highway/rail grade crossing with Route B. The scope of work includes the installation of new concrete crossing surface panels, ties, rail and related track materials, roadway approach pavement and pavement markings at the Route B Grade Crossing. The improvements will allow the Missouri Highway and Transportation Commission to reimburse 100% of the cost required. Total project cost is estimated to be \$230,000. With the reimbursement from Missouri Highway and Transportation Commission, the final cost to the COLT is estimated to be \$0.00.

## Discussion

The Missouri Highway and Transportation Commission has offered to pay the cost for safety improvements to the Columbia Terminal's (COLT) highway/rail grade crossing with Route B. The Missouri Highway and Transportation Commission has offered to reimburse 100% of the cost required.

Representatives from the COLT and the Missouri Highway and Transportation Commission participated in a diagnostic review and field inspection of this grade crossing on December 4, 2018. It was agreed that specific safety improvements that should be implemented to enhance safety for both highway and railroad traffic at this crossing. The scope of work includes the installation of new concrete crossing surface panels, ties, rail and related track materials, roadway approach pavement and pavement markings at the Route B Grade Crossing.

The Missouri Highway and Transportation Commission will reimburse the COLT Railroad for 100% of total cost which is estimated at \$230,000. 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 O'Rear road.

An Interested parties meeting on this project was held on July 8, 2019. No feedback was received.



## Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None

## Strategic & Comprehensive Plan Impact

### [Strategic Plan Impacts:](#)

Primary Impact: Infrastructure, Secondary Impact: Public Safety, Tertiary Impact: Tertiary

### [Comprehensive Plan Impacts:](#)

Primary Impact: Infrastructure, Secondary Impact: Not applicable, Tertiary Impact: Tertiary

## Legislative History

Date	Action
6/10/1992	Master Agreement for Improved Warning Devices between the Railroad and the Commission.

## Suggested Council Action

Approve moving forward with the safety improvements to the Columbia Terminal's (COLT) highway/rail grade crossing with Route B and authorize the City Manager to execute an agreement with The Missouri Highway and Transportation Commission.