



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: April 18, 2016

Re: Municipal Agreement with MHTC for Temporary Closure of St. Charles Road at the Intersection of St. Charles Road and I-70 Westbound Ramps for Pavement Replacement

## Executive Summary

Authorizing a Municipal Agreement with the Missouri Highways and Transportation Commission (MHTC) for temporary closure of St. Charles Road, at the intersection of St. Charles Road and the I-70 westbound ramps. During the closure, MoDOT will detour one lane of westbound I-70 traffic over the off-ramp and on-ramp at this interchange to allow for pavement repairs to both westbound lanes of I-70.

## Discussion

MoDOT will make pavement repairs, full depth pavement replacement, and asphalt resurfacing of eastbound and westbound lanes of I-70 from St. Charles Road/Lake of the Woods interchange to the Cedar Creek Bridge. During construction of the full depth pavement replacement on the westbound lanes of I-70, in the vicinity of the St. Charles Road/Lake of the Woods interchange, MoDOT will detour one lane of I-70 traffic over the westbound off-ramp and on-ramp at the interchange. This will necessitate the temporary closure of St. Charles Road at the intersection of St. Charles Road and the I-70 westbound ramps. Two five-calendar day closures are necessary to complete both westbound lanes of I-70, and will occur from 6:00 a.m. on a Sunday to 6:00 a.m. on the following Friday. MoDOT's contractor has not yet set specific closure dates, but MoDOT expects the closures will occur in July or August of 2016.

MoDOT will be responsible for setting up an informational meeting at the end of April to inform local businesses and residents about the upcoming closures. Message boards will be used on I-70 and at St. Charles Road to guide motorists to either the Route Z or Route 63 interchanges for the closure periods.

## Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None

## Vision & Strategic Plan Impact

### [Vision Impacts:](#)

Primary Impact: Transportation, Secondary Impact: Secondary, Tertiary Impact: Tertiary



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

## Strategic Plan Impacts:

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

## Comprehensive Plan Impacts:

Primary Impact: Mobility, Connectivity, and Accessibility, Secondary Impact: Secondary, Tertiary Impact: Tertiary

### Legislative History

Date	Action
None	None

### Suggested Council Action

Authorize a Municipal Agreement with MHTC for the temporary closure of St. Charles Road at the intersection of St. Charles Road and the I-70 westbound ramps.