

COMMITTEE ON LEGISLATIVE RESEARCH
OVERSIGHT DIVISION

FISCAL NOTE

L.R. No.: 2657S.01I
Bill No.: SB 672
Subject: Highway Patrol; Law Enforcement Officers and Agencies; Roads and Highways;
Transportation; Department of Transportation
Type: Original
Date: April 13, 2025

Bill Summary: This proposal enacts the "Alexander Whalen Safe Highways Act" pertaining to wrong-way vehicle detection systems.

FISCAL SUMMARY

ESTIMATED NET EFFECT ON GENERAL REVENUE FUND			
FUND AFFECTED	FY 2026	FY 2027	FY 2028
Total Estimated Net Effect on General Revenue	\$0	\$0	\$0

ESTIMATED NET EFFECT ON OTHER STATE FUNDS			
FUND AFFECTED	FY 2026	FY 2027	FY 2028
State Road Fund (0320)	(\$750,000 to \$1,190,000)	(\$750,000 to \$1,190,000)	(\$750,000 to \$1,190,000)
Total Estimated Net Effect on <u>Other</u> State Funds	(\$750,000 to \$1,190,000)	(\$750,000 to \$1,190,000)	(\$750,000 to \$1,190,000)

Numbers within parentheses: () indicate costs or losses.

ESTIMATED NET EFFECT ON FEDERAL FUNDS			
FUND AFFECTED	FY 2026	FY 2027	FY 2028
Total Estimated Net Effect on <u>All</u> Federal Funds	\$0	\$0	\$0

ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)			
FUND AFFECTED	FY 2026	FY 2027	FY 2028
Total Estimated Net Effect on FTE	0	0	0

☒ Estimated Net Effect (expenditures or reduced revenues) expected to exceed \$250,000 in any of the three fiscal years after implementation of the act or at full implementation of the act.

☐ Estimated Net Effect (savings or increased revenues) expected to exceed \$250,000 in any of the three fiscal years after implementation of the act or at full implementation of the act.

ESTIMATED NET EFFECT ON LOCAL FUNDS			
FUND AFFECTED	FY 2026	FY 2027	FY 2028
Local Government	\$0	\$0	\$0

FISCAL ANALYSIS

ASSUMPTION

§226.1250 – Alexander Whalen Safe Highways Act

Officials from the **Missouri Department of Transportation (MoDOT)** assume the following regarding this proposal:

This bill would require the installation of wrong-way vehicle detection systems at certain locations throughout the state.

\$100,000 one-time per site for installation

\$10,000 per site for maintenance and replacement costs

\$70,000 per year for software and integration with dynamic message signs

\$20,000 per year for real time alert system

\$50,000 per year for studies

\$500,000 per year to meet requirements of educational campaign

MoDOT assumes 1-5 locations might be identified per year. This would result in a first year impact to the State Road Fund of \$750,000-\$1,190,000.

Oversight does not have information to the contrary and therefore, Oversight will reflect the estimates as provided by MoDOT. Oversight assumes the fiscal impact will be ongoing as new sites could be identified each year.

<u>FISCAL IMPACT – State Government</u>	FY 2026 (10 Mo.)	FY 2027	FY 2028
STATE ROAD FUND (0320)			
<u>Cost – MoDOT – wrong-way vehicle detection system</u>	(\$110,000 to \$550,000)	(\$110,000 to \$550,000)	(\$110,000 to \$550,000)
<u>Cost – MoDOT – annual software</u>	(\$70,000)	(\$70,000)	(\$70,000)
<u>Cost – MoDOT – annual real time alert system</u>	(\$20,000)	(\$20,000)	(\$20,000)
<u>Cost – MoDOT – annual studies</u>	(\$50,000)	(\$50,000)	(\$50,000)
<u>Cost – MoDOT – annual educational campaign</u>	(\$500,000)	(\$500,000)	(\$500,000)
STATE ROAD FUND (0320)	(\$750,000 to \$1,190,000)	(\$750,000 to \$1,190,000)	(\$750,000 to \$1,190,000)

<u>FISCAL IMPACT – Local Government</u>	FY 2026 (10 Mo.)	FY 2027	FY 2028
	\$0	\$0	\$0

FISCAL IMPACT – Small Business

No direct fiscal impact to small businesses would be expected as a result of this proposal.

FISCAL DESCRIPTION

This act establishes the "Alexander Whalen Safe Highways Act", requiring the Department of Transportation to implement wrong-way vehicle detection systems (WWVDSs), as defined in the act. Implementation shall begin no later than March 1, 2026, and shall prioritize high-risk interchanges, as specified in the act.

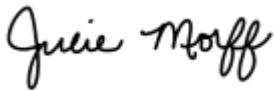
WWVDSs shall be integrated with dynamic message signs to alert other drivers in the area, and the Department shall develop a system to automatically notify emergency responders in the event of a wrong-way driver.

The Department shall perform a statewide education campaign to inform drivers about wrong-way driving risks and safety measures and shall annually report to the General Assembly and Joint Committee on Transportation Oversight regarding the implementation and effectiveness of WWVDSs.

This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

SOURCES OF INFORMATION

Missouri Department of Transportation



Julie Morff
Director
April 13, 2025



Jessica Harris
Assistant Director
April 13, 2025