



## Legislative Council Staff

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# Fiscal Note

**Drafting Number:** LLS 23-0494  
**Prime Sponsors:** Rep. Luck

**Date:** January 26, 2023  
**Bill Status:** House Trans. & Local Govt.  
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**Bill Topic:** **TWO-LANE STATE HIGHWAY STAGGERED DELINEATOR POSTS**

**Summary of Fiscal Impact:**

- State Revenue
- State Expenditure
- State Transfer
- TABOR Refund
- Local Government
- Statutory Public Entity

The bill requires the Department of Transportation to replace highway surface mounts and other inflexible delineator posts with staggered flexible delineator posts when repaving or repairing existing two-lane state highways. It increases state expenditures beginning in FY 2023-24.

**Appropriation Summary:**

No appropriation is required. The State Highway Fund is continuously appropriated to the Department of Transportation.

**Fiscal Note Status:**

The fiscal note reflects the introduced bill.

**Table 1**  
**State Fiscal Impacts Under HB 23-1048**

		Budget Year FY 2023-24	Out Year FY 2024-25
<b>Revenue</b>		-	-
<b>Expenditures</b>	State Highway Fund	at least \$400,000	at least \$400,000
<b>Transfers</b>		-	-
<b>Other Budget Impacts</b>		-	-

## Summary of Legislation

The bill requires the Colorado Department of Transportation (CDOT) to replace highway surface mounts and other inflexible delineator posts with staggered flexible delineator posts when repaving or repairing existing two-lane state highways. CDOT will install the posts every one-tenth of a mile on alternating sides of the highway. These requirements also apply to any new two-lane state highways. If, under CDOT standards, a state highway does not require delineator posts, the bill does not change the requirements for such highways.

## State Expenditures

The bill increases state expenditures in CDOT from the State Highway Fund by at least \$400,000 per year through FY 2033-34. Total project costs are estimated between \$4.0 million to \$5.9 million depending on whether CDOT performs the installation or utilizes contractor services. Funding from the State Highway Fund is allocated by the Transportation Commission, which will adjust spending to accommodate the increase in CDOT expenditures under this bill.

**Assumptions.** CDOT maintains 3,927 miles of two-lane state highways, of which less than 5 percent have the required flexible posts. In order to place posts along alternating sides of every one-tenth mile segment of two-lane state highways that still need flexible delineator posts, 37,307 flexible posts are required. Flexible posts cost about \$30 each. Each post will require installation and a utility locate. If CDOT maintenance workers complete the project, labor costs are estimated at \$42 per post and \$35 per locate, for a total of \$4.0 million. Labor costs would increase by approximately 50 percent if CDOT utilizes contractor services, for a total of \$5.9 million. Costs will be incurred over multiple fiscal years and construction seasons. The fiscal note assumes the project will take approximately ten years to complete.

## Effective Date

The bill takes effect 90 days following adjournment of the General Assembly sine die, assuming no referendum petition is filed.

## State and Local Government Contacts

Counties  
Public Safety

Information Technology  
Transportation

Municipalities