

Project Contact

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High Friction Surface Treatment Project

Project No. 1781
Federal Project No.

Description

Apply high friction surface treatment materials to spot locations with higher incidences of road departure accidents. In addition to improving traction in these critical locations, the project will also include spot pavement repairs, guardrail repairs, and restriping.

Purpose and Need

A recent safety analysis of road departure accidents in Tuolumne County identified four specific locations with higher accident rates that could benefit from enhanced traction. This pilot project aims to apply high-friction surface treatments to these locations to improve grip and reduce the risk of accidents. Following the application, accident rates will be monitored to assess whether the higher-friction surfaces significantly improve safety at these sites.

Strategic Plan Goals

Regional Transportation Plan emphasis on improving public safety

Funding Sources

\$790,000 Regional Surface Transportation Funds (RSTP); \$60,000 SB1

Total Project Cost: \$850,000

Current Phase

This project is currently in construction through May 2025.

Anticipated Year of Construction: 2025