

Howard N. Dashiell
DIRECTOR OF TRANSPORTATION

Road Commissioner
County Engineer, RCE 42001
County Surveyor, PLS 7148



FUNCTIONS

Administration & Business Services
Airports
Engineering
Land Improvement
Roads and Bridges
Solid Waste & Landfills
Water Agency

COUNTY OF MENDOCINO
DEPARTMENT OF TRANSPORTATION

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April 25, 2025

Mendocino County Board of Supervisors
501 Low Gap Road, Room 1090
Ukiah, CA 95482

RE: ADOPTION OF RESOLUTION AUTHORIZING DEPARTMENT OF TRANSPORTATION TO ADVERTISE FOR BIDS AND AWARD TWO DEPARTMENT OF TRANSPORTATION CONTRACTS TO CONSTRUCT THE 2023 HIGHWAY SAFETY IMPROVEMENT PROGRAM PROJECTS: GUARDRAIL UPGRADES AND SYSTEMIC ROADWAY SEGMENT IMPROVEMENTS, AT AN ESTIMATED COST OF \$1,200,000 (COUNTYWIDE)

Honorable Board Members:

Mendocino County maintains over 1,015 miles of roadway, most of which are narrow, winding, and mountainous. These roads are also often single lane and dirt roads. This can make implementing safety features difficult and expensive, however necessary.

From 2015 to 2019, there were a total of 1,911 collisions reported on Mendocino County maintained roads. Of these, 179 collisions (9 percent) led to complaint of pain injury, and 243 collisions (13%) led to a visible injury. There were 144 fatal and severe injury collisions. 39% of all collisions (740 collisions) occurred at intersections, whereas 61% (1171 collisions) occurred on roadway segments. When only fatal and severe injury collisions are considered, an even greater portion of collisions occurred on roadway segments; 19% (28 collisions) occurred at intersections, whereas 81% (116 collisions) occurred on roadway segments. Fatal and severe injury collisions were also more likely to involve a pedestrian (8%) or a bicycle (3%).

In 2023, Mendocino County Department of Transportation applied and was awarded Highway Safety Improvement Program (HSIP) funds for guardrail upgrades and other systemic roadway segment improvements, at an estimated cost of \$1,200,000 (~\$900,000 for guardrail upgrades and ~\$300,000 for systemic roadway segment improvements). Funding for Fiscal Years 2024-25 and 2025-26 is budgeted through Budget Unit 3041 and is anticipated to be 90% reimbursable through the Federal Highway Administration, with the local match funded with road funds.

These improvements include installing signs with new florescent sheeting, installing delineators and reflectors, installing chevron signs on horizontal curves, installing advance curve warning signs, and improving the conditions of existing guardrails. Locations were selected based on

severity of need, average daily traffic, and history and likelihood of injury occurring per accident analysis.

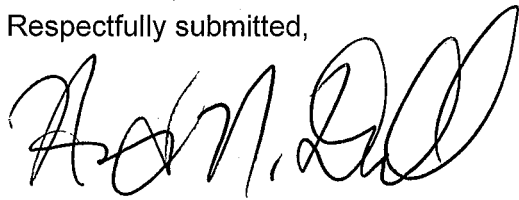
The Project includes upgrading existing guardrails and end treatments at areas with a high probability of vehicles unintentionally exiting the roadway. Upgrades will occur along East Side Potter Valley Road at mile post (MP) 6.00 and 6.21, Point Cabrillo Drive, at MP 2.65 and 2.85, Babcock Lane, at MP 0.10, Primrose Drive at MP 1.60, and Comptche-Ukiah Road at MP 7.30.

The project also includes the installation/upgrade of signs with new fluorescent sheeting (regulatory or warning) and the installation of chevron signs on horizontal curves, delineators, reflectors, and/or object markers along Branscomb Road, Eastside Calpella Road, North State Street, Sherwood Road, Comptche Ukiah Road, Simpson Lane, Vichy Springs Road, Valley Road, South State Street, Mountain View Road, Pudding Creek Road, Eel River Road, and Henderson Lane.

The Mendocino County Board of Supervisors has not previously made any rulings regarding this project.

I will, of course, respond to any questions that the Board may have.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "H. N. Dashiell", written in a cursive style.

HOWARD N. DASHIELL
Director of Transportation