Caltrans Local Highway Safety Improvement (HSIP) Grant Application

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COUNTY OF SAN MATEO

Overview

- Public Works plans to apply for three Caltrans Highway Safety Improvement Program (HSIP) grants for safety improvements on County roads
- One application in three of Caltrans' five set-aside categories: pedestrian crossings, lane departure prevention, and bike safety
- Applications are due November 2, 2026

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HSIP Cycle 13
Set-Aside Categories We Are Pursuing

- HSIP: Caltrans' safety grant program for local roads
- Set-asides: streamlined applications, one per agency in each category

Set-Aside Category	Eligible Improvements (examples)	Max. HSIP Funds
Pedestrian Crossing Enhancements	Crosswalks, rectangular rapid flashing beacons (RRFBs), pedestrian signals	$360,000
Lane Departure Prevention	Edgelines, centerlines, curve warning signs, delineators	$360,000
Bike Safety Improvements	Class II bike lanes, Class IV separated bike lanes	$360,000
Total		**Up to $1,080,000**

HSIP reimburses up to 90% of eligible project costs, including design and construction.

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HSIP Cycle 13
Timeline

July 1, 2026	Caltrans announces call for projects
October 15, 2026	BPAC informational item (tonight)
November 2, 2026	**Applications due to Caltrans**
Nov 2026 – Feb 2027	Caltrans reviews applications
Mar – Apr 2027	Caltrans and CalSTA approve funded projects
2027 – 2030	Design and construction; HSIP requires construction to be authorized by June 30, 2030

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Pedestrian Crossing Enhancements
El Granada Elementary School (Candidate)

- El Granada Elementary School is a strong candidate, following a request from its Safe Routes to School program
- Potential improvements:
  - New crosswalk at Santiago Avenue and Francisco Street
  - Rectangular rapid flashing beacon (RRFB) at Coronado Street and Avenue Alhambra
- DPW is also assessing other potential locations, including North Fair Oaks, West Menlo Park, and Broadmoor, before making a final decision
- Up to $360,000 in HSIP funds



Santiago Ave. at Francisco St., 2022



Example of an RRFB

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Lane Departure Prevention
Edgeline Candidate Roads

- Edgelines help drivers stay on the road, especially at night and on rural, winding roads
- Candidate roads were considered in the County's Cycle 12 application but not funded

Bayside

- Crystal Springs Road
- Alpine Road
- Alpine Road (Los Trancos area)
- Westborough Boulevard
- Oak Knoll Drive

Coastside

- Sunshine Valley Road
- Purisima Creek Road
- Lobitos Creek Road
- Cloverdale Road
- Pescadero Creek Road
- Gazos Creek Road

Final roads will be selected to fit the $360,000 funding limit.

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Bike Safety Improvements
Polhemus Road

- Install Class II buffered bike lanes on Polhemus Road from Bunker Hill Drive to Crystal Springs Road
- Included in the County's Active Transportation Plan
- Presented to BPAC in August 2026 as a potential SMCTA Cycle 8 project
- Up to $360,000 in HSIP funds

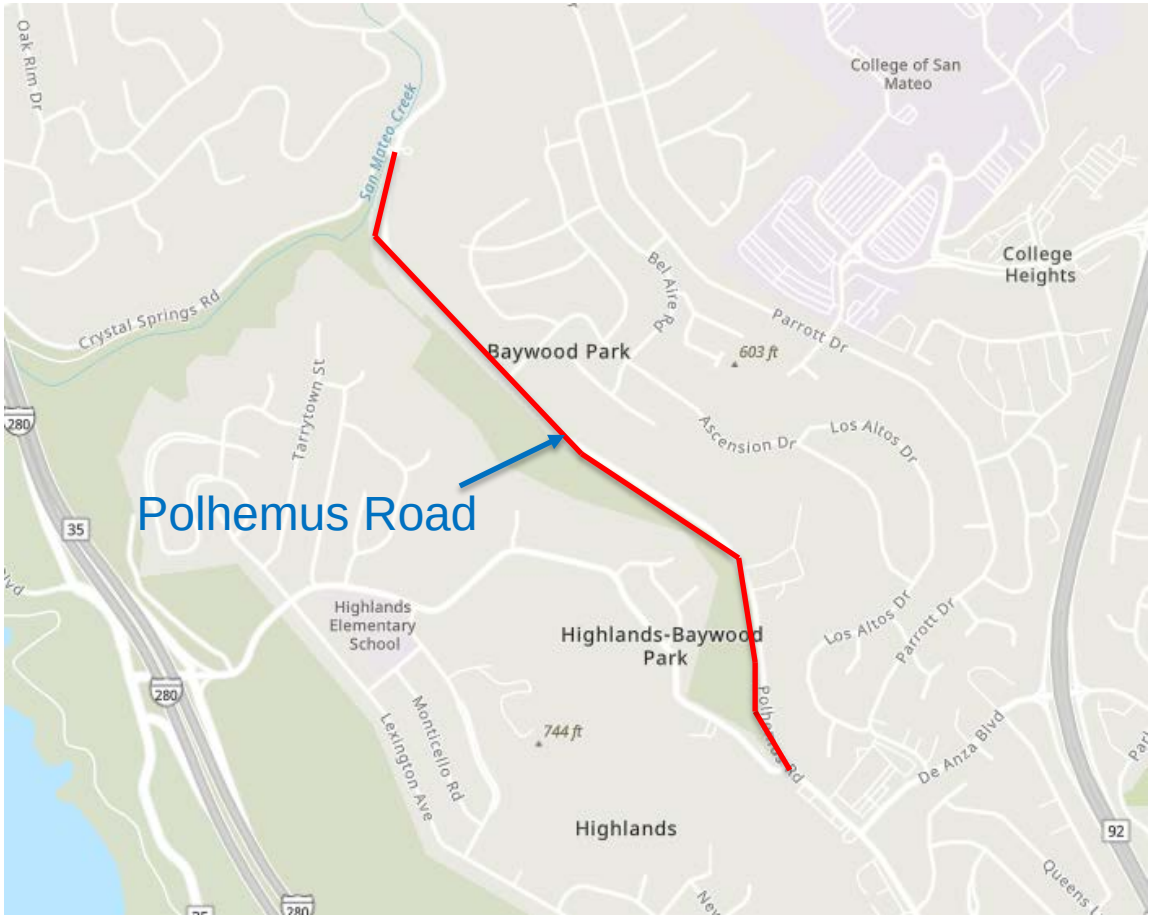




Polhemus Road (existing conditions)

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Bike Safety Improvements
Polhemus Road Project Location



Next Steps

- Finalize locations for each set-aside
- Submit applications to Caltrans by November 2, 2026
- Report final selections to BPAC at a future meeting
- Caltrans expects to announce awards in spring 2027

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QUESTIONS?

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