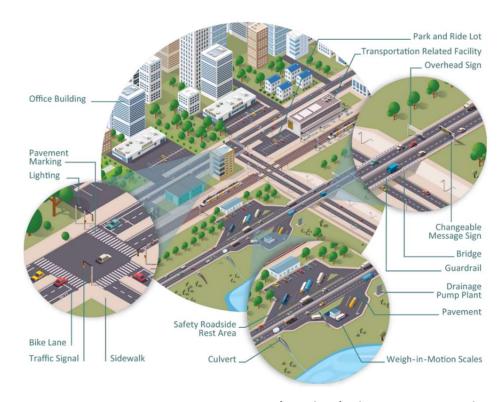


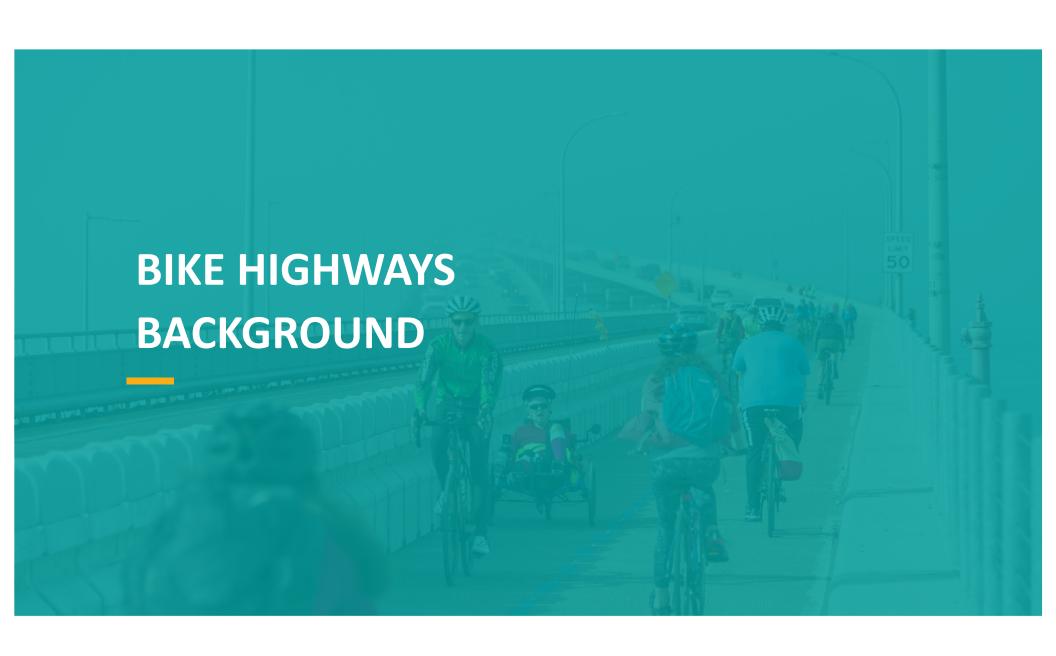


Caltrans Role

- Design and traffic control standards
- Owner/operator of the State Transportation Network
- Investment priorities and opportunities



Typical Highway Assets Source: Caltrans Transportation Asset Management Plan (TAMP)



What are Bike Highways?*

- High-quality, direct or dedicated, and long-distance bikeways
- Support
 - higher speed travel
 - large volumes of people bicycling
 - Connections to regional destinations





^{*} Based on review of worldwide best practices





- Bicycle Commuters
- Recreational riders
- Powered micromobility
- E-bikes

Bike Highways in Bogotá, Netherlands, Xiamen. Photos: Maurits Lopez Cardozo;















Design Principles

- Dedicated
- Low Effort
- Direct
- Long-distance connections







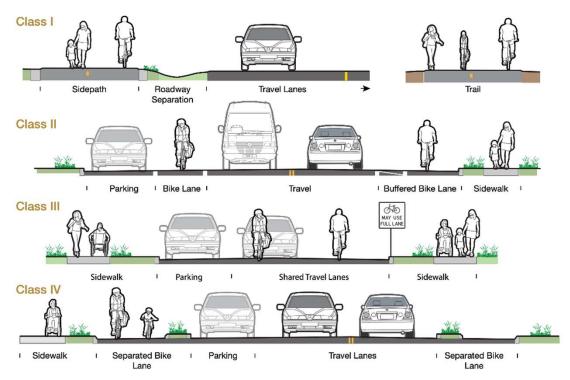








Bikeway Classification in California



From Toward an Active California

Finding from Bike Highway Study:

In the Bay Area and California, Bike Highways may best be thought as a route "overlay" intended for a specific type of user (i.e., higher speed, longer distance cycling), rather than a single specific facility type.



Facility Design | Route Identification and Wayfinding

Provides sense of safety, security and comfort, and improves coherency of network















Flexible









Freeway Corridors





Conventional State Highways





Potential Corridors

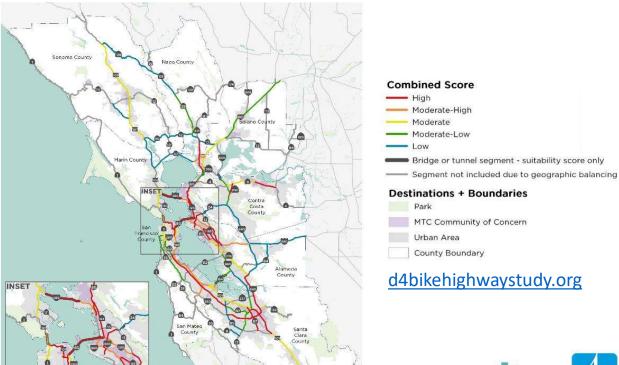


Broad assessment based on available data for existing and potential demand, equity, and feasibility

Suitability Score



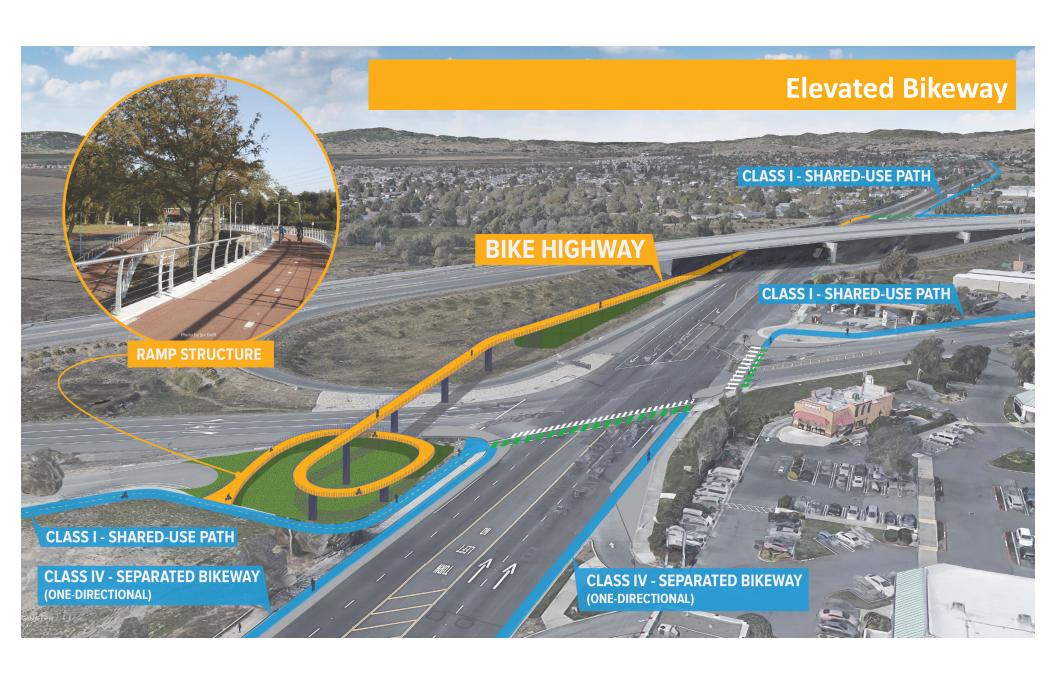
Combined Suitability and Feasibility Score

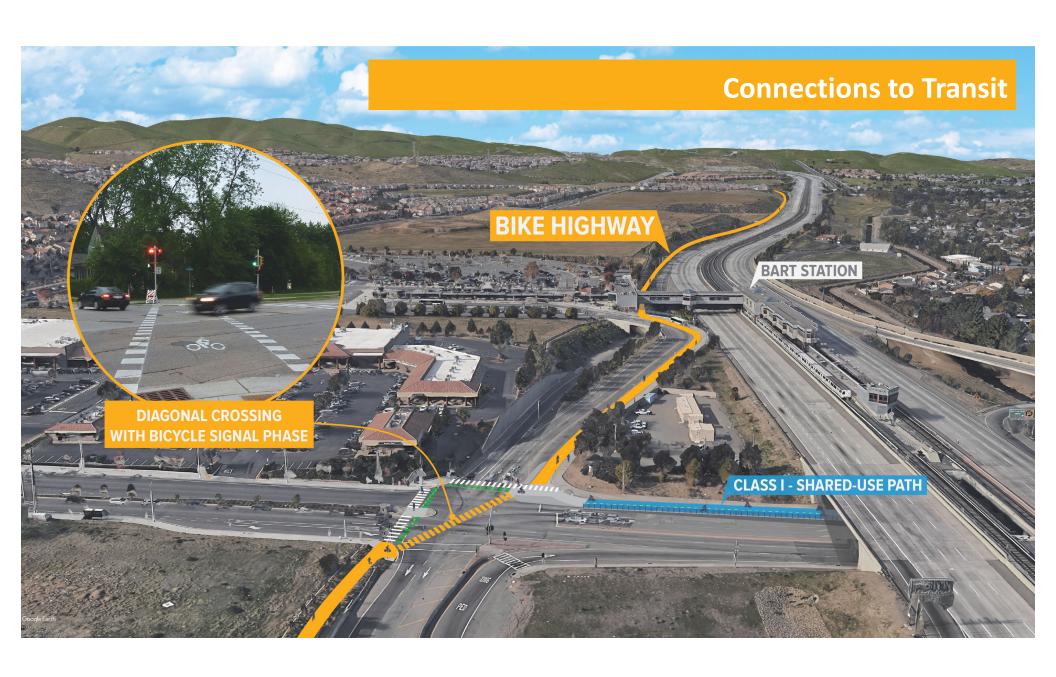


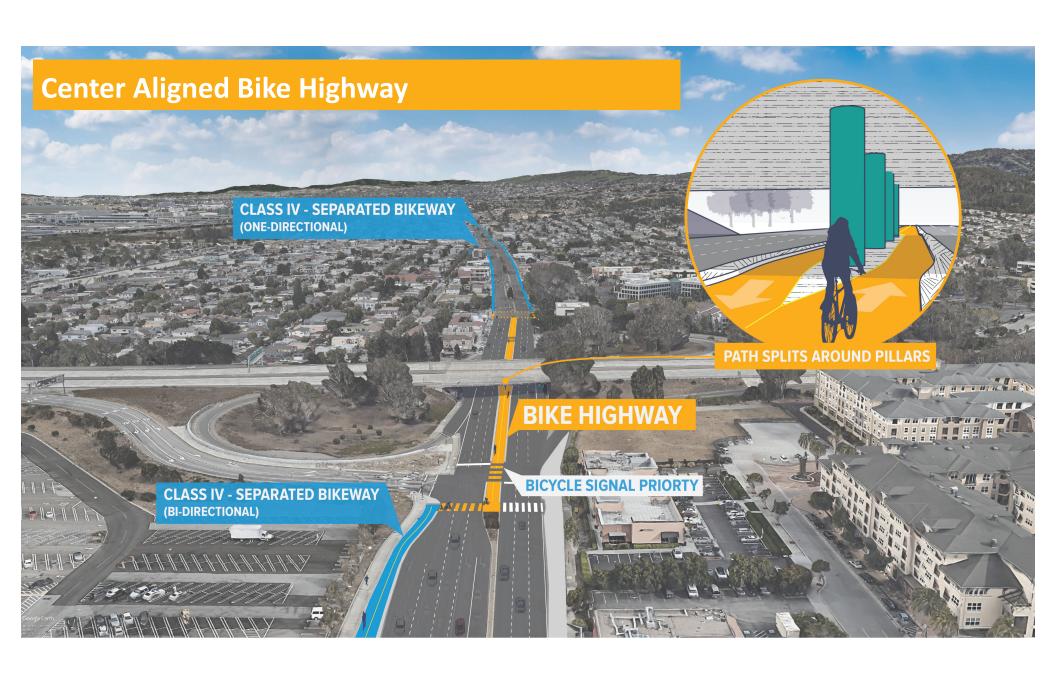


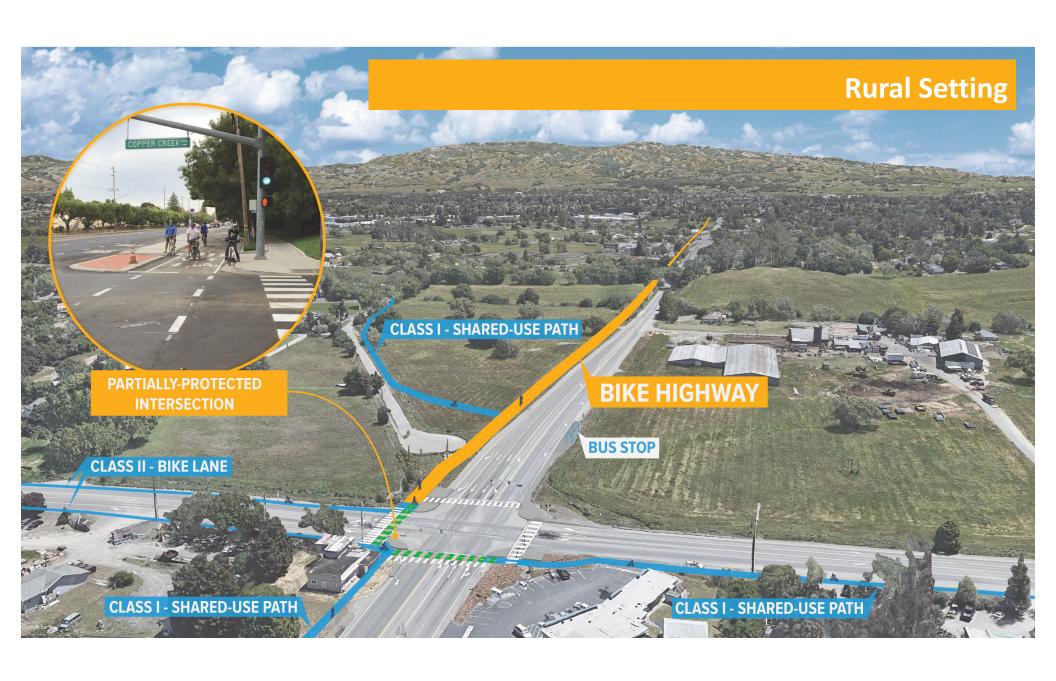
























Tell us what do you think?





bit.ly/D4BikeHighway2









Public and stakeholder input to date:

- Separation from vehicular traffic and from people walking/using a mobility device
- Connection to job centers, residential, and commercial centers
- Access for low-income and disadvantaged communities
- "Highway" terminology associated with past harms – need to engage communities

Round 2 survey with illustrative concepts







State Funding Programs

- Active Transportation Program (ATP)
- Solutions for Congested Corridors (SCCP)
- Local Partnership Program (LPP)
- Interregional Transportation Improvement Program (ITIP)
- State Highway Operations & Protection Program (SHOPP)
- Trade Corridor Enhancement Program (TCEP)
- Transit & Intercity Rail Capital Program (TIRCP)





Thank you



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