





US 101/SR 92 AREA IMPROVEMENTS & MULTIMODAL PROJECT

Caltrans, San Mateo County Transportation Authority, City and County Association of Governments of San Mateo County

Project Location:

San Mateo County | Cities of San Mateo and Foster City | US 101 and SR 92 (Post Miles 10.900 to 12.100)

Project Scope:

The Project will construct safety and operational improvements to the United States (US) 101 and State Route (SR) 92 Interchange, implement low stress bicycle facilities and pedestrian access improvements, and convert an existing Park and Ride lot into a regional transit mobility hub.

Interchange Element

- Widen the existing loop connector from westbound SR 92 to southbound US 101
- Eliminate the inside lane merge between southbound US 101 connector ramp and eastbound SR 92
- Lengthen the merge between northbound and southbound US 101 to eastbound SR 92 connectors
- Realign the Fashion Island Boulevard exit
- Widen and realign the northbound US 101 offramp at Hillsdale Boulevard
- Extend eastbound lanes on Hillsdale Boulevard through the off-ramp

Complete Streets & Active Transportation Element

- Construct a one-mile two-way Class IV separated bikeway on Fashion Island Boulevard and 19th Avenue to avoid freeway on/off ramps
- Implement pedestrian access improvements along the proposed bikeway corridor, including:
 - High-visibly crosswalks
 - Enhancements to marking and signage
 - Curb extensions
 - Americans with Disabilities Act compliant curb ramps
 - Signal timing enhancements and upgrades
 - o Pedestrian-scale lighting
 - Stormwater runoff treatments



Figure 1. Interchange and Highway Improvements

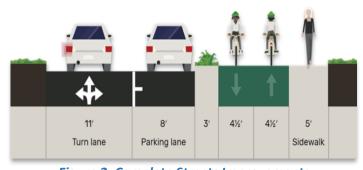


Figure 2. Complete Streets Improvements

Transit Element

Convert an existing Caltrans-owned Park and Ride Lot into a San Mateo County Transit District mobility hub to serve as the El Camino Real countywide route and planned regional US 101 Express Bus route to San Francisco with features including:

- Level-3 and Level-2 electric vehicle chargers
- Electronic bike lockers and micro-mobility parking
- Direct connection to the Fashion Island Boulevard separated bikeway,
- Pedestrian-scale lighting and accessibility improvements
- Wayfinding and real-time transit information
- Stormwater run-off management

<u>Project Goals:</u>

The Project aims to relieve congestion, reduce greenhouse gas (GHG) emissions, improve bicycle and pedestrian access and safety, support transit use, increase multimodal connectivity, and promote economic vitality by improving access to housing, jobs, schools, and health centers.

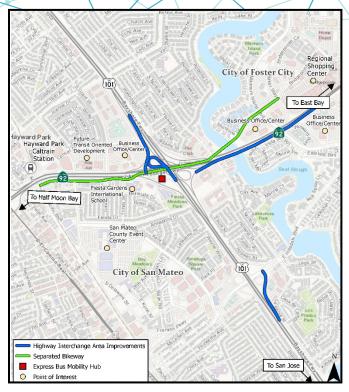


Figure 3. Project Location Map

Key Project Benefits:

Interchange	Active Transportation	Transit
 Improve trip reliability, reduce stress, and reduce travel time Reduce GHG emissions Eliminate contributors to hazardous weaving movements Improve operations at ramps 	 Increase bicycle ridership Provide safe, convenient, and universally accessible bicycle and pedestrian facilities Minimize interactions between bicyclists and other modes of travel Fill gaps in the bicycle network 	 Support affordable and equitable long-distance transit options Improve accessibility for disadvantaged and low-income community members Promote the use of public transport through increased safety, security, and convenience Strengthen connectivity to jobs and housing hubs throughout the region

Funding Schedule of Completion Dates Total Project Phases Multimodal Interchange Construction Cost: Environmental (PA&ED): September 2021 September 2024 \$47,700,000 June 2024 May 2025 Final Design (PS&E): Total SCCP Request: Right of Way (R/W): May 2024 May 2025 \$40,000,000 Begin Construction (CON): October 2024 December 2025 Local Match: Construction Completion: December 2026 \$7.7 million (16.1%)