

Strategic Plan 2020-2024

Recently Funded Measure A Projects



Transit

Caltrain upgrades and improvements, including:

- Peninsula Corridor Electrification Project (PCEP): Electrification of the Caltrain Corridor and purchase of electric multiple unit (EMU) trains. Currently under construction.
- **South San Francisco Caltrain Station Improvements Project:** Replacement of the existing station to meet current safety standards with improved access. Currently under construction.
- San Mateo Bridges Project: Replacement of four 100+ year old railroad bridges in San Mateo. Completed in 2016.

Shuttles

The TA helps fund a robust shuttle system to provide critical first-last mile connections to regional transit and meet local mobility needs.

Ferry Financial Feasibility Study and Cost/Benefit Analysis

Underway to determine viability of a new ferry terminal and the operation of new service in Redwood City.



Highways

San Mateo US 101 Express Lanes, I-380 to terminus of Santa Clara County Express Lanes

Creation of express lanes for use by HOV3+ (vehicles with 3 or more occupants), motorcycles and transit for free and other vehicles for a toll. Existing High Occupancy Vehicle (HOV) lanes will be converted into express lanes south of Whipple Avenue and inside general purpose lanes will be converted north of Whipple Ave. Final design ongoing.

US 101/Willow Interchange Improvements

Conversion from a full to partial cloverleaf interchange and replacement of the existing bridge structure with a wider one. Operational deficiencies caused by short weave movements between on-and off-ramps, and backups and upstream queuing on US 101 will be reduced. Cycle tracks for bicyclists included. Currently under construction.

SR 92 / SR 82 (El Camino Real) Interchange Improvements

Conversion from a full to partial cloverleaf interchange. Backups and queuing on SR 92 will be reduced with wider on and off ramps. Completed in 2018.



Alternative Congestion Relief

Ongoing support for Commute.org's annual TDM work programs



Pedestrian/Bicycle

US 101/Holly Street Pedestrian and Bicycle Overcrossing

New pedestrian/bicycle bridge to be implemented in conjunction with US 101/Holly Street Interchange Improvements in San Carlos. Construction pending.

US 101 Pedestrian and Bicycle Overcrossing south of University Avenue

New pedestrian/bicycle bridge in East Palo Alto approximately 1/3 of a mile south of the University Avenue Interchange. Currently under construction.

John Daly Boulevard Streetscape Improvements

New 6 to 7 foot wide bicycle lanes on John Daly Boulevard, widened pedestrian refuge islands, installation of pedestrian scale lighting on widened sidewalks, and installation of stamped asphalt crosswalks in Daly City. Construction complete.



Grade Separations

25th Avenue Grade Separation

Grade separation of the existing Caltrain crossing of 25th Avenue in San Mateo that includes the relocation and reconstruction of the Hillsdale Caltrain Station and extension of 28th and 31st Avenues underneath below. Currently under construction.

Broadway Grade Separation

Preliminary engineering and environmental work is ongoing for a grade separation of the existing Caltrain crossing of Broadway in Burlingame.

Ravenswood Avenue, South Linden Avenue/Scott Street and the Whipple Avenue Grade Separation Projects

Planning work is underway to study potential grade separations of existing Caltrain crossings in the cities of Menlo Park, South San Francisco, San Bruno and Redwood City.

Key Initiatives Completed



Continued the established Call for Projects (CFPs) process for several of the competitive program categories within the past five years including two rounds of Highway, Shuttle and Pedestrian/Bicycle CFPs each and one Grade Separation CFP programming over \$199M to projects throughout the County.



Developed an unconstrained 10-Year Capital Improvement Program (2016-2025) to better understand the magnitude of the Highway Program shortfall.



Developed a Congestion and Safety Performance Assessment of the State Highway System in San Mateo County in conjunction with C/CAG to identify key hot spots in the highway network.



Provided funding support and actively participated in the SamTrans Mobility Management Plan Community Services Strategy to provide policy recommendations to improve performance of the jointly administered TA-C/CAG Local Shuttle Program that provides critical first/last mile connections to regional transit and improves local mobility.

