



I-580/Vasco Road Interchange, Bridge No. 33 0400 is an overcrossing on Vasco Road on Interstate 580 in the City of Livermore, California and carries three northbound lanes and two southbound lanes. The interchange has operational and safety deficiencies which will only be exacerbated in the future, and it does not accommodate multimodal/complete street principles to accommodate transit, pedestrians, and bicyclists, etc.

Purpose And Need: The proposed improvements to the I-580/Vasco Road Interchange Improvements, CIP 1993-52 (I-580/Vasco Road Project) will enhance operations and safety for all modes of travel along Vasco Road, provide connectivity for bicyclist and pedestrian through the interchange corridor, and accommodate the future Valley Link Project within the I-580 Corridor. The limits of improvement are from Vasco Road/Preston Avenue to Vasco Road/Forget Me Not intersections along Vasco Road, and along I-580 approximately from 0.75 miles west of the interchange to 0.68 mile east of the interchange.

I-580/Vasco Road Project will consist of removal of the existing overcrossing and replacing it with a wider and taller bridge, reconstructing the on and off ramps, and will include new traffic signals and safety elements. The proposed bridge will carry 9 travel lanes, and will be approximately 300' long and 155' wide with a 19' vertical clearance in the median at the centerline of the proposed Valley Link alignment and will include **Class VI Bicycle and Pedestrian Facilities** consistent with the City's Bicycle, Pedestrian and Trails Active Transportation Plan. Caltrans has jurisdiction of the interchange and city and Caltrans have been working collaboratively on this project. The city is the implementing and administrating agency and Caltrans will provide full oversight for all delivery phases of the project.

Benefits To Local and Regional Communities - Due to booming population growth that has caused a sharp increase in housing prices throughout the Bay Area, people working in Silicon Valley and the Tri-Valley areas have been moving into eastern Alameda County, and beyond, including north into Contra Costa County and east into the San Joaquin County. This has caused significant congestion in the I-580 corridor and the I-580/Vasco Road Interchange. The I-580/Vasco Road Project in tandem with the Valley Link Project will advance equity and reduce transportation burdens and barriers and serve and meet the communities need for connecting housing, people and jobs; reduce Greenhouse Gas Emissions; Serve Disadvantaged and Low-Income Communities and Households; Create New Jobs and Promote Economic Recovery, etc. The city is working in partnership with Tri-Valley San Joaquin Valley Regional Rail Authority to coordinate various elements of the city's I-580/Vasco Road Project and the Valley Link Project.

City's Project Manager: Mallika Ramachandran, P.E, QSD/QSP, LEED A.P., Assistant City Engineer

Consultant: BKF Engineers.

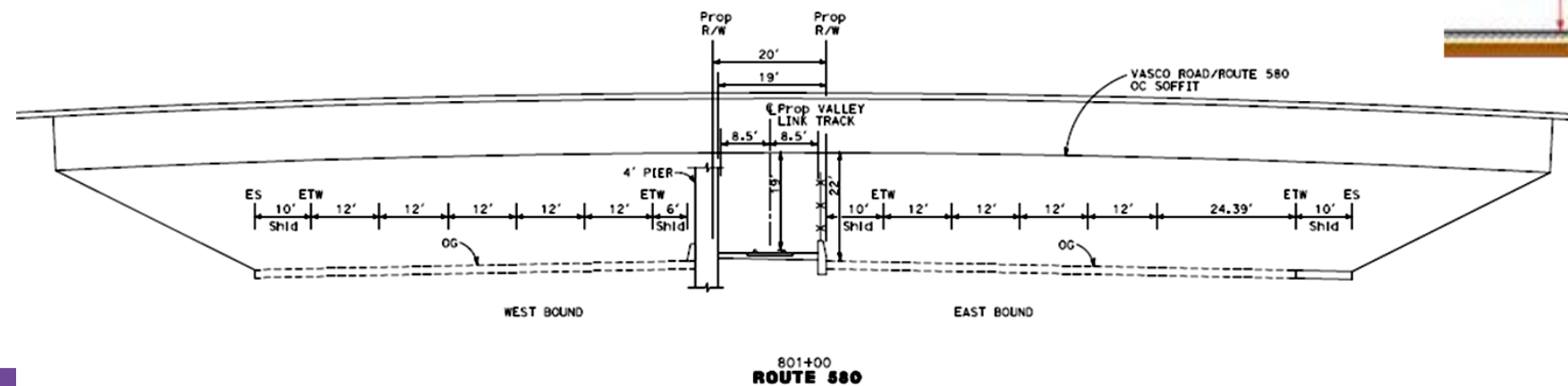
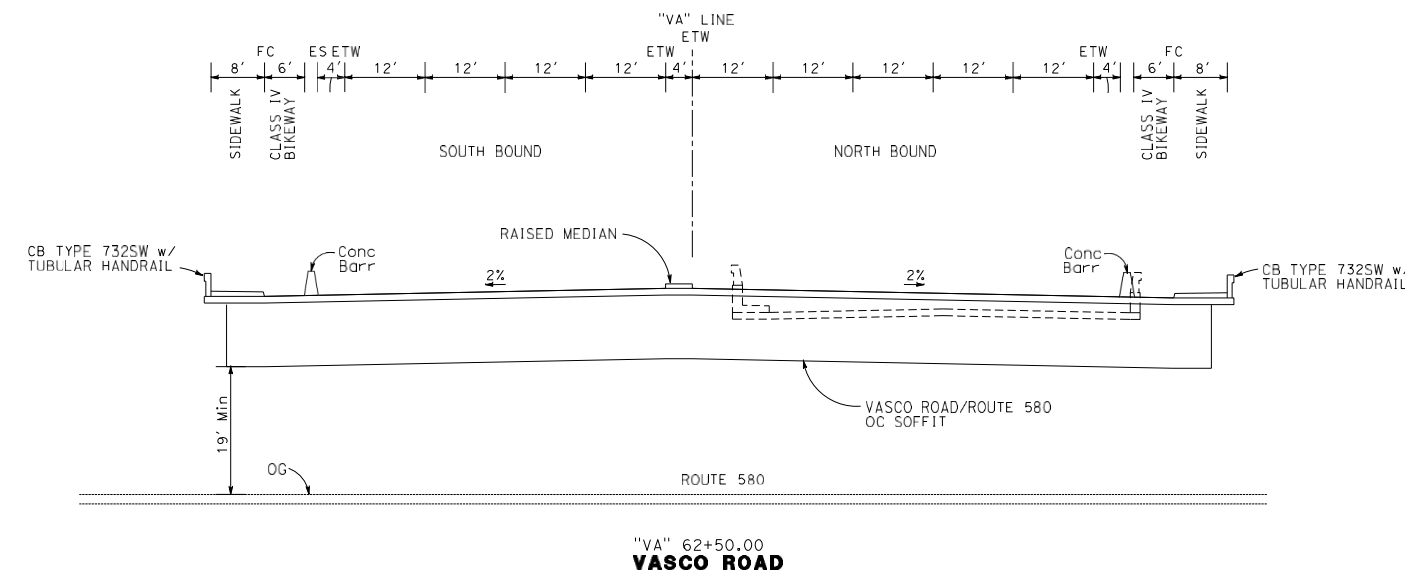
Current Phase: Caltrans approved the Project Initiation Document (PID) - Project Study Report-Project Development Support Document (PSR-PDS) on June 15, 2023. The next milestone is the Project Approval and Environmental Document (PA&ED) Phase.

Tentative Schedule:

- PID Phase Completion: June 15, 2023
- Environmental Document (PA&ED): July 2023 – June 2026
- Design Phase: June 2025 - March 2028
- Bid Phase: April 2028 – May 2028
- Award Phase: June 2028
- Construction Phase: July 2028 – July 2031

Estimated Project Cost: \$120M

The PA&ED phase is funded by ACTC 2000 Measure B



PLEASE FEEL FREE TO CONTACT THE CITY WITH ANY QUESTIONS:
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