GOALS

Increase capacity to accommodate forecasted traffic volumes;

Improve bicyclist and pedestrian access and

Eliminate traffic weaving issues at the interchange ramps on SR-163.

CONTACT

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THE PROJECT

Caltrans is partnering with the city of San Diego on the construction of the second and final phase of improvements on the State Route 163 (SR-163)/Clairemont Mesa Boulevard Interchange Project.

This phase will reconstruct the westbound Clairemont Mesa Boulevard on-ramp to southbound SR-163, mirroring the east side configuration. Clairemont Mesa Boulevard will be widened from four to six lanes between the bridge and Kearny Mesa Road. The southbound SR-163 loop off-ramp to westbound Clairemont Mesa Boulevard will be removed and replaced with a four-lane ramp and a signalized intersection.

The first phase of this project was completed in 2007 and included the reconstruction of the eastbound Clairemont Mesa Boulevard on-ramp to northbound SR-163. It also widened the Clairemont Mesa Boulevard ramp from four to six lanes while removing the loop off-ramp from northbound SR-163 to westbound Clairemont Mesa Boulevard and replacing it with a signalized intersection.

The interchange improvements will assist the city in its redevelopment plan to make the area a mixed-use business and residential district.

TRAFFIC

The average traffic volume for this area is about 138,000 vehicles a day. That number is expected to increase to 217,000 vehicles by 2030. Extensive residential and commercial traffic development within the project area has increased traffic demand at this intersection causing traffic delays. Seasonal activities at Fashion Valley Mall and events at Qualcomm Stadium further worsen these conditions. Since vehicles typically move slowly in this area to accommodate the high traffic volumes and weaving issues, queue lengths often extend and create unstable traffic flows.

COST AND SCHEDULE

The estimated cost for the second phase is $11 million and is funded by the city of San Diego. Caltrans provides construction oversight. Construction will begin this spring with completion in summer 2016.