

South Coast 101 HOV Lanes



EA 05-0N700_; SB 101 - PM 1.4/12.3

FACT SHEET– March 2015

The Project

Located in Southern Santa Barbara County, this project proposes to add one High Occupancy Vehicle (HOV) lane in each direction of U.S. 101 between the City of Carpinteria and the City of Santa Barbara. The project is 10.9 miles in length.

This project represents one component of a larger U.S. 101 corridor improvements strategy in Northern Ventura County and Southern Santa Barbara County.



U.S. 101 in this area is critical for interregional travel and goods movement between the south San Francisco Bay and the Los Angeles basin. Regionally, it is also the only viable route for travel between Santa Barbara and Ventura counties. It also serves as an alternative route to I-5 when it is closed by weather or emergencies. In the project area, U.S. 101 is a Focus Route, a Strategic Highway Network Corridor (STRAHNET) route, and a State Highway Extra Legal Load (SHELL) route.

The Need

This is District 5's most congested corridor and one of the most congested four-lane freeway segments in California. Level of Service (LOS) "F" conditions in this segment currently occur for two to four hours daily. Annual Average Daily Traffic (AADT) volumes in the project limits currently range from 70,000 to 94,000 and are projected to range from 97,000 to 140,000 by 2040. Without this project, congested, stop-and-go conditions are expected to occur 11 hours per day in this corridor by 2040.

The need for the project is supported by the Santa Barbara County Association of Governments (SBCAG) sponsored "101 in Motion" study that evaluated a range of multi-modal improvements in the corridor. The study concluded that an additional lane on Route 101, in addition to other strategies to encourage a mode shift from single occupancy vehicle use, was critical for relieving congestion and addressing goods movement.

Benefits

- Over 13,500 passenger hours of delay reduction daily.
- Reduced travel time and improved trip reliability for buses, interregional travelers, and high occupancy users.
- Improved goods movement, interregional travel, and coastal access, between the Los Angeles basin and the San Francisco Bay Area.
- A coordinated rehabilitation strategy within the same limits to install long-life (40+ year) pavement on all lanes, reducing future maintenance and construction needs in the corridor.

Project Costs

The estimated capital cost is \$489 million (escalated). \$140 million in transportation local sales tax measure (Measure A) funds are reserved for completing this project.

Project Schedule

Environmental Phase Complete:	Fall 2014
Construction Begin (phase 1):	Fall 2018



South Coast 101 HOV Lanes Project – Area Map



Project Contacts

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