

I-405 Northbound HOV Lane in Sepulveda Pass

From I-10 (Santa Monica Freeway) to US-101 (Ventura Freeway)

Project Description

This project will consist of a 10-mile northbound carpool lane on I-405 through the Sepulveda Pass from I-10 (Santa Monica Freeway) to US 101 (Ventura Freeway). A southbound carpool lane was opened for service in 2002; however, completion of the northbound lane was deferred due to inadequate right-of-way width.

This section of I-405 is heavily congested in both directions with average daily traffic volumes of 331,000 vehicles per day. The Sepulveda Pass is a significant bottleneck in the regional highway network with stop and go traffic that extends through the peak rush periods as well as throughout mid-day and many other off-peak periods.

The existing freeway within the project limits consists of five mixed flow lanes in the northbound direction, with no carpool lane. Carpool lanes already exist on I-405 north of the project in the San Fernando Valley. South of the project limits, carpool lanes are either existing or in construction as far as the Orange County line. The project will add one carpool lane to the existing five mixed flow lanes, and one auxiliary lane along the northbound I-405.

This project will provide continuous carpool lanes along the entire I-405 in Los Angeles County by including one of the most congested bottleneck points along the route.

Status

The project is currently in the Environmental Study stage. The completion of environmental approvals is anticipated for July 2007.

Total Estimated Cost

\$500 million (cost will depend on selected project alternative), \$220 million of this has been secured (\$130 million through the Federal "SAFETEA-LU" legislation and \$90 million through the State sales tax on gas). The remainder needs to be secured through a combination of federal, state and local sources.

Congressional Districts

27, 28, 30, 36



Metro

