



FACT SHEET

I-405 High Occupancy Vehicle Lane from Route 90 to I-10

Background:

Serving the Los Angeles International Airport (LAX) as well as the Port of Long Beach and Los Angeles, I-405 is unquestionably one of the busiest freeways in the entire region. Because this major arterial is the only north-south freeway west of downtown Los Angeles, it is critical to the mobility of the entire Westside. To improve traffic flow, the California Department of Transportation (Caltrans) is adding contiguous segments of High Occupancy Vehicle (HOV, or carpool) lanes to I-405 with the goal of creating a seamless HOV system.

What the Work Involves:

Construction of 3.6 miles of HOV lanes northbound and southbound on I-405 from Route 90 to I-10, along with construction of soundwalls for noise mitigation. Various city street improvements also are part of the project, including:

1) Culver Boulevard

- Realignment between Sawtelle Boulevard and Sepulveda Boulevard
- Construction of northbound freeway off-ramp leading directly to Culver Boulevard
- Relocation of bike path and pedestrian walkway to the northern section of Culver Boulevard
- Landscaping

2) National Boulevard

- Widening and realignment between Sawtelle Boulevard and Sepulveda Boulevard
- Upgrading traffic signal
- Restructuring ramps' termini

3) Palms Boulevard

- Bridge replacement

Benefits:

This project will increase freeway capacity, reduce congestion, improve traffic flow, and reduce energy consumption, thereby improving air quality. HOV lanes are considered to be an effective means of reducing congestion. On average they save users more than a minute per mile compared to mixed flow lanes during peak hours.

Schedules:

Construction began Winter 2004

Construction ends Summer 2009

Estimated Costs:

\$167 million State and Federal funds

Project Contact:

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