



I-405 Project Fast Facts



San Diego Freeway (I-405) Improvement Project



Project Status

Today, the San Diego Freeway (I-405) is one of the most congested freeways in Orange County, carrying more than 300,000 vehicle trips in some sections each day. Traffic volumes on the I-405 are expected to increase significantly and the population is expected to grow 11 percent by 2040.

The California Department of Transportation (Caltrans), in cooperation with the Orange County Transportation Authority (OCTA), is proposing to widen the San Diego Freeway (I-405) between State Route 73 (SR-73) and Interstate 605 (I-605). The purpose of the proposed improvement is to improve travel conditions for work, recreation, school, and commerce by increasing freeway capacity, improving traffic and interchange operations, and enhancing road safety to meet state and federal standards.

The M2 revenues for the I-405 Improvement Project are currently estimated to be \$600 million over the life of the M2 program.

I-405 Environmental Phase

As required by the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA), Caltrans, in cooperation with OCTA, is preparing an Environmental Impact Report/ Environmental Impact Statement (EIR/EIS) for this Project. The EIR/EIS will be undertaken to analyze factors that include, but are not limited to, the following: aesthetics, cultural resources, biological resources, hazardous wastes and materials, public services and facilities, water quality, floodplain, noise, air quality, recreation, community impacts, and transportation/traffic.

There are currently three Build Alternatives, and a Transportation Systems Management (TSM)/ Transportation Demand Management (TDM)/ Mass Transit Alternative, and one No Build Alternative. During the EIR/EIS, environmental and preliminary engineering analyses will be completed to identify the alternative that will meet the existing and future transportation needs in the corridor.

Alternatives

Baseline Alternative (No Build)

- No additional lanes or interchange improvements

Build Alternative 1: Add One General Purpose Lane in Each Direction

- Adds a single general purpose freeway lane in each direction of the I-405 freeway from Euclid Street to the I-605 interchange

Build Alternative 2: Add Two General Purpose Lanes in Each Direction

- Adds two general purpose lanes in each direction of the I-405 freeway from Euclid Street to the I-605 interchange

Build Alternative 3: Express Facility Alternative

- Adds one toll lane to the existing carpool lane. The toll and carpool lanes will be managed together as an Express Facility
- Adds a single general purpose lane in each direction of the I-405 freeway from Euclid Street to I-605 interchange

TSM/TDM/Mass Transit Alternative

- Involves low-cost operational improvements and not major capital projects

Currently, all the build alternatives are generally within the right-of-way. During the EIR/EIS, environmental and preliminary engineering analyses are being completed to identify the alternative that will meet the existing and future transportation needs for the corridor.

The I-405 Improvement Project environmental phase must be complete before the project moves forward to design, and construction. Construction is approximately 2 to 5 years away, depending on funding availability and selected project delivery method.

Public Outreach

The environmental phase includes extensive public outreach. Four Public Scoping Meetings were held in Fall 2009 to provide an early exchange of information and to give interested parties an opportunity to provide comments or concerns. Comments received at the meeting became part of the public record and will be considered in defining the scope of the project and developing the EIR/EIS. The next opportunity for formal public comment will be when the draft EIR/EIS is available in early

2012. A series of public meetings will be held to share the findings of the draft EIR/EIS document.

For more information, visit www.octa.net/405improvement or contact Christina Byrne at (714) 560-5717 or cbyrne@octa.net.

Project Cost

\$1.3 to \$1.7 billion (escalated to year of construction)

I-405 Environmental Phase Milestones Chart

Notice of Preparation / Notice of Intent	Sept. 2009
Scoping Meetings	Sept. / Oct. 2009
Draft Environmental Document	Early 2012
Public Meetings	Mid 2012
Final Environmental Document	Early 2013
Notice of Determination (NOD) / Record of Decision (ROD)	Mid 2013