

# Public Scoping Notice

## Interstate 405 Improvement Project: From State Route 73 to Interstate 605



### Why Improve the 405?

The California Department of Transportation (Caltrans), in cooperation with the Orange County Transportation Authority (OCTA), proposes to increase capacity, improve traffic and interchange operations, and enhance safety by widening the segment of I-405 from SR-73 to I-605 in Orange County. The total length of the project is approximately 14 miles and would relieve congestion and improve operational efficiency on I-405.

The proposed project is one of several projects in the renewed Measure M initiative needed to respond to a lack of freeway capacity and to roadway deficiencies. Currently, I-405 in both the northbound and southbound directions within the project limits experiences heavy peak-hour congestion and traffic delays due to high traffic volumes, weaving, and merging/diverging. The need for this project is based on an assessment of the transportation demand and current and predicted future traffic.

### Purpose of Public Scoping:

- Provide the public and the governmental agencies with information about the proposed widening of Interstate 405 (I-405) from State Route 73 (SR-73) to Interstate 605 (I-605) in the County of Orange
- Provide an opportunity for the public to officially comment on the project.

Caltrans is the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA) Lead Agency and the OCTA is the Funding Agency and a Responsible Agency under CEQA. A combined Environmental Impact Report (EIR)/ Environmental Impact Statement (EIS) will be prepared for this project.

## Public Scoping Meetings:

Tuesday, September 22, 2009, 6:00 to 8:00 PM

Fountain Valley Senior and Community Center, 17967 Bushard St., Fountain Valley, CA 92708

Wednesday, September 23, 2009, 6:00 to 8:00 PM

Huntington Beach Library, 7111 Talbert Avenue, Huntington Beach, CA 92648

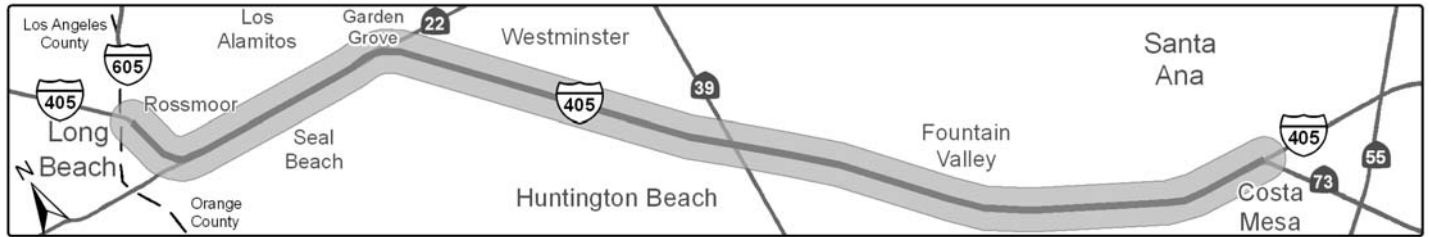
Wednesday, September 30, 2009, 6:00 to 8:00 PM

Westminster Community Center - A/B Room, 8200 Westminster Avenue, Westminster, CA 92683

Thursday, October 01, 2009, 6:00 to 8:00 PM

Rush Park Auditorium, 3021 Blume Drive, Rossmore, CA 90720

## Project Location



### 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
- Interchange improvements for some interchanges within the project limits

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

- Adds two general purpose lanes in each direction
- Two lanes in each direction will extend from Euclid Street to the I-605 Interchange

#### Build Alternative 3: Express Facility Alternative

- Adds one toll lane to the existing carpool lane that will be managed together (Federal Highway Administration tolling authority required)
- Adds a general purpose lane in each direction north of Euclid Street to I-605

#### Build Alternative 4: Localized Improvements

- Adds one additional general purpose lanes at various locations and improves various interchanges between Euclid Street and I-605 on I-405

#### The Transportation Systems Management (TSM)/Transportation Demand Management (TDM)/Mass Transit Alternative

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

### Comments:

We welcome your input on this project. Please provide any comments concerning alternatives to be studied or potential social, economic, or environmental impacts resulting from this project. Submit your comments, questions, and contact information by October 8, 2009 to:

Smita Deshpande  
Branch Chief  
Caltrans- District 12  
Attn: 405 Scoping  
2201 Dupont Drive, Suite 200  
Irvine, CA 92612  
Tel: 949.724.2000

In addition, comments can be emailed to:  
[405scoping.parsons@parsons.com](mailto:405scoping.parsons@parsons.com)

The NOP and NOI can be found at:  
[www.dot.ca.gov/dist12/405/index.htm](http://www.dot.ca.gov/dist12/405/index.htm)  
[www.octa.net/405improvement](http://www.octa.net/405improvement)

## Environmental Analysis:

The environmental document will analyze impacts that include, but are not limited to the following:

- |                                    |                                  |                       |                                     |
|------------------------------------|----------------------------------|-----------------------|-------------------------------------|
| • Aesthetics                       | • Environmental Justice          | • Invasive Species    | • Utilities/Emergency Services      |
| • Air Quality                      | • Floodplain                     | • Natural Communities | • Threatened and Endangered Species |
| • Animal Species                   | • Farmlands                      | • Noise               | • Transportation/Traffic            |
| • Biological Resources             | • Growth                         | • Paleontology        | • Visual/Aesthetics                 |
| • Community Character and Cohesion | • Geology                        | • Plant Species       | • Water Quality                     |
| • Cultural Resources               | • Hydrology and Floodplain       | • Public Services     | • Wetlands                          |
| • Energy                           | • Hazardous Wastes and Materials | • Recreation          |                                     |
|                                    |                                  | • Relocations         |                                     |