



# I-405 Improvement Project

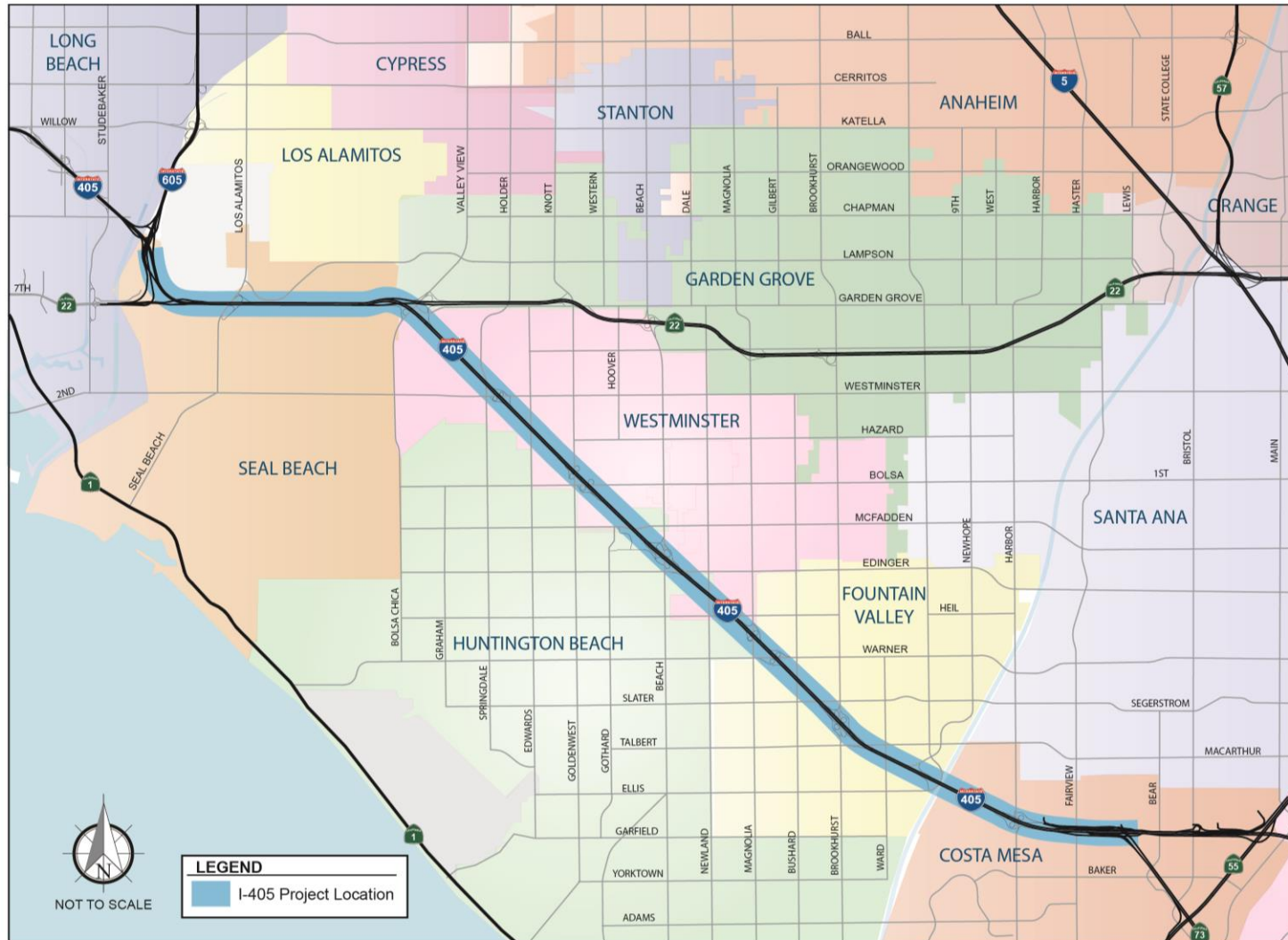
## Supplemental Draft Environmental Impact Report / Environmental Impact Statement

July 24, 2013





# I-405 Project Location





# Project Need

- ❖ Both general purpose (GP) and high occupancy vehicle (HOV) traffic exceeds available capacity
- ❖ GP lanes have operational and geometric deficiencies
- ❖ Interchanges have geometric, storage, and operational deficiencies
- ❖ Limitations in detecting, rapidly responding to, and quickly clearing traffic accidents from traffic lanes



# General Project Improvements



- ❖ Builds bridges, overcrossings to Master Plan of Arterial Highways standards
- ❖ Improves local streets and on/off ramps
- ❖ Adds bike lanes and sidewalks
- ❖ Maintains or improves existing sound walls
- ❖ Constructs additional sound walls



# Build Alternatives

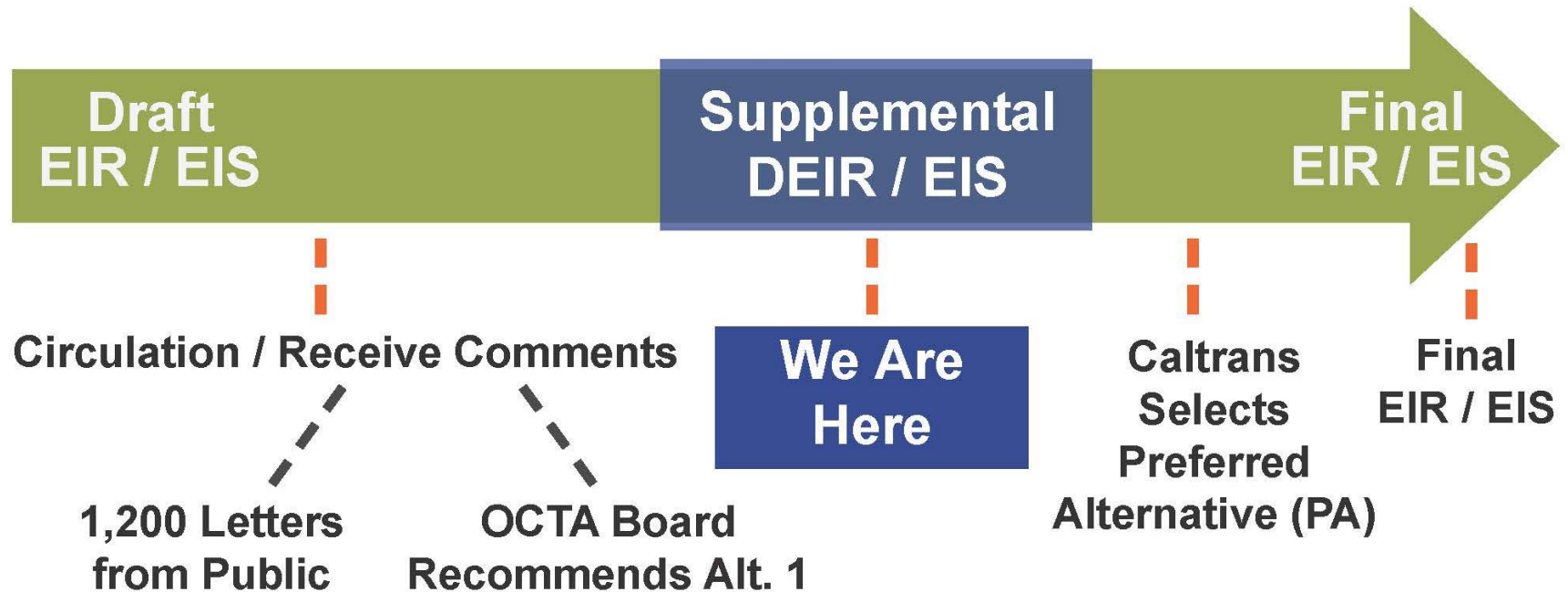
Alt.	General Description	Cost Estimate
1*	Add one general purpose (GP) lane each direction (Measure M2 Project K)	\$1.3 billion
2	Add two GP lanes each direction	\$1.4 billion
3	Add one GP lane and one high-occupancy toll (HOT)/express lane	\$1.7 billion

\* Current OCTA Board Recommendation

Note: Estimates are based on the design-build method of project delivery



# Draft EIR/EIS\* to Final EIR/EIS



\*Environmental Impact Report / Environmental Impact Statement



# Supplemental Draft EIR/EIS Community Outreach

- ❖ 45-day circulation (June 28 to August 12, 2013)
- ❖ Outreach targeted to traffic study area
  - 4 newspaper advertisements
  - 4 e-blasts to 7,700 stakeholders
  - 14,000 postcards (1/4 mile radius)
  - Print and social media
- ❖ Public Hearing (Wednesday, July 24, 2013)



## San Diego Freeway (I-405) Improvement Project

ORANGE AND LOS ANGELES COUNTIES, CALIFORNIA  
12-ORA-405 PM 9.3/24.2 / 07-LA-405 PM 0.0/1.2  
12-ORA-22 PM R0.7/R3.8 / 12-ORA-22 PM R0.5/R0.7  
12-ORA-73 PM R27.2/R27.8 / 12-ORA-605 PM 3.5/R1.6  
07-LA-605 PM R0.0/R1.2  
EA 0H1000 / PN 1200000180

### Supplemental Draft Environmental Impact Report/ Environmental Impact Statement



Prepared by the  
State of California Department of Transportation

The environmental review, consultation, and any other action in accordance with applicable federal laws for this project is being, or has been, carried out by the State of California Department of Transportation under its assumption of responsibility pursuant to 23 U.S.C. 327.



June 2013



# Supplemental Draft EIR/EIS

- ❖ Based on comments from the Draft EIR/EIS new information is available regarding traffic in the Long Beach area.
- ❖ Information is being added to the original document in the form of the Supplemental Draft EIR/EIS document.
- ❖ Public Hearing is being held to provide information and gain input from the public on the Supplemental Draft EIR/EIS.





# Long Beach Study Area





# Proposed Long Beach Improvements

- ❖ Alternative 1 – Improvements to 5 intersections
- ❖ Alternative 2 – Improvements to 9 intersections
- ❖ Alternative 3 – Improvements to 8 intersections



# Fair Share Definition

- ❖ Fair Share calculates one project's share of traffic impacts

- ❖ Caltrans Fair Share formula

$$\% \text{ Share} = \frac{\text{Additional Traffic Due to the Project}}{(\text{Traffic with Project} - \text{Existing Traffic})}$$



# Project Schedule & Next Steps

Draft EIR/EIS Circulated	May 18 to July 17, 2012
OCTA Board Recommends Alternative 1	October 22, 2012
Supplemental Draft EIR/EIS Released/ Public Comment Period Starts	June 28, 2013
<b>Supplemental Draft EIR/EIS Public Hearing</b>	<b>July 24, 2013</b>
Supplemental Draft EIR/EIS Comment Period Ends	August 12, 2013
Caltrans Selects Preferred Alternative	October 2013
Approve Final EIR/EIS	May 2014
Project Construction	2015 to 2020



# Public Comments on Supplemental Draft EIR/EIS

- ❖ Public encouraged to provide comments on the information in the Supplemental Draft EIR/EIS
- ❖ Comments should only be in response to information in the Supplemental Draft EIR/EIS
- ❖ Comments can be submitted to:
  - Smita Deshpande, Branch Chief  
Caltrans-District 12, Attn:405 SDEIR-DEIS Comment Period  
2201 Dupont Drive, Suite 200  
Irvine, CA 92612
  - Via email at [405.Supplemental.Draft.EIR.EIS@parsons.com](mailto:405.Supplemental.Draft.EIR.EIS@parsons.com)



# For More Information




[www.octa.net/405improvement](http://www.octa.net/405improvement)



[www.dot.ca.gov/dist12/405/index.htm](http://www.dot.ca.gov/dist12/405/index.htm)



[www.facebook.com/405improvement](http://www.facebook.com/405improvement)



The I-405 Improvement Project Supplemental Draft Environmental Impact Report / Environmental Impact Statement (EIR/EIS) was released on **Friday, June 28, 2013** and is available for public review and comment through **Monday, August 12, 2013.**

[CLICK HERE FOR MORE INFORMATION](#)