Citizens Advisory Committee
Bicycle/Pedestrian Subcommittee

March 15, 2016
The Purpose

Address existing and future traffic demand:
1. Increase capacity on freeway
2. Increase capacity on ramps
3. Improve freeway operations and ITS elements
4. Enhance safety

Goal: Minimize environmental impacts & ROW needs
Project Limits & Area of Improvements

Interstate 405 Improvements Project from Interstate 5 to SR-55

LEGEND

Proposed GP Lanes
Preliminary Alternatives

No Build:
No proposed capital or operational improvements would occur. Assume completion of other programmed improvements currently underway by Caltrans.

Add One Northbound and Southbound General Purpose Lane

Add Two Northbound and Southbound General Purpose Lanes
Other Programmed Improvements by Caltrans
Existing Bikeways
Bike/Ped Safety Features

- Goal: No impacts to the existing Class I & II Bikeways during construction.
- Major highway improvements end before ramp intersections.

Potential improvements under study:
1. Improve ramp entrance with closer to 90-degree turn and crosswalk configuration at Irvine Center Drive (ICD) SB loop on ramp.
2. Improve intersection configuration with signalized right-turn at ICD SB off-ramp.
3. Improve crosswalk configuration at Culver NB loop on ramp.
## Project L Schedule and Funding

![Image of Renewed Measure M Transportation Investment Plan]

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Development Process

Step 1 - Environmental
- Nov. 2015: Public Meeting
- 2015/2016: Tech Studies
- Mid 2017: DED & Open House
- Late 2017: FED

Step 2 – Design*
- Design NOT funded
- No earlier than 2020

Step 3 – Construction*
- Construction NOT funded
- No earlier than 2023

*Not part of Measure M; no funding currently identified.
Project Information

Project Website: octa.net/OC405South