



I-680 Express Lanes

Funding Strategy
to Advance
Project Implementation


A Presentation for the
I-680 Sunol Smart Carpool Lane Joint Powers Authority (SSCLJPA)
November 9, 2015




I-680 Northbound HOV/Express Lane

"The Need"

- One of the most congested corridors
- Extensive travel time delays
 - Affect goods and freight movement
 - Loss of productivity
 - Worsen air quality
 - Affect quality of life
- Lack of travel reliability
- Significant traffic diversion
 - Impacts onto local streets



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I-680 Northbound HOV/Express Lane

Project

- Top on Sunol Smart Carpool JPA and Alameda CTC's project priority list
- Will respond to legislation (AB2032)
- Expedite congestion relief through Phase 1 Improvements

Funding

- Cost of Phase 1 improvements is estimate at \$202.4 million
- \$100 million current funding shortfall
- Caltrans review process requires Alameda CTC to fully fund the project

I-680 Southbound HOV/Express Lane

"Need for Conversion"

- Increase access opportunities
 - Improve freeway operation
 - Reduce concentration of merge/weave
- Respond to patrons/city needs
- Complement I-680 NB Express Lane
- Consistent driver experience
- Cost of conversion: \$20 million
 - Reap the benefits of economies of scale by combining it with NB project



I-680 Northbound and Southbound HOV/Express Lanes

Staff ...

- Requires \$120 million to expedite the I-680 northbound HOV/express lane improvements (\$100M) and I-680 southbound express lane conversion (\$20M)
- Pursued additional Federal, State and Regional funds, to no avail
- Recommends borrowing \$120 million from Measure B Program with a commitment to repay loans

I-680 Northbound and Southbound HOV/Express Lanes

Action

Approve funding the I-680 northbound HOV/express Lane improvements and I-680 southbound express lane conversion in concept through:

- Acceptance of \$120 million loan from Alameda CTC, and
- Commitment to fully repay loans through utilization of net toll revenues from the future I-680 Northbound Express Lane (20 years)



Questions ?

I-680 Sunol SMART Carpool Lane Joint Powers Authority



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