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
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

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 ?