South County Transportation Forum – July 21, 2011

Alameda County
I-680 Express Lane

Area Location Map
Traffic Congestion Polls As a Top Bay Area Concern

Express Lanes:
- Proven tool for managing congestion
- Support for Express Lane among all income levels
- #1 users are parents picking up / dropping off children
- Students and workers that can’t be late
- Occasional users who want a choice

I-680 Express Lane
- Bay Area’s First HOT Lane Project
- Converts Existing HOV Lane To A Combined HOV / HOT Lane
- 14-Mile Stretch Of Southbound I-680 Over The Sunol Grade
- Starts at Highway 84 in The North and Ends At Highway 237 In The South
Benefits of Express Lanes

- Increases efficiency of existing roadway
- Provides solo drivers with another commute option that is fast and reliable
- Revenue used to operate the lanes
- Revenue reinvested in transportation improvements

Multiple Fund Sources

- Measure B ½ Cent Sales Tax (Alameda Co.) over $26 Million
- Federal Value Pricing Funds
- State Transportation Improvement Funds
- State Highway Operation and Protection Program (SHOPP)
- Local Santa Clara County Funds
Agreements with Partners

Partnering Agencies:
- BATA Provides
  - Customer Service
  - Revenue Collection
- Caltrans Provides
  - Maintenance of Facility
- CHP Provides
  - Enforcement
Electronic Tolling System

- All Electronic Toll Collection System (ETS)
- Full Interoperability With Fastrak ETC System (Title-21)
- Integration With BATA Regional Customer Service And Account Management Systems
- Visual System Enforcement By The CHP Assisted By Electronic Equipment

Unique Toll System Features

- Full Traffic Monitoring in Express and Mixed Use Lanes
- Enforcement Using Hand-Held Portable Devices
- Dynamic/Congestion Pricing
Enforcement Strategy

- Enforcement Agency
  - California Highway Patrol
- Visual Enforcement From CHP
- System Enforcement Technologies:
  - FasTrak Transponder detection beacons
  - Mobile enforcement readers
  - Hand-Held enforcement devices

Tolling Policy

- Express Lane has Limited ingress/egress
- Express Lane is separated by 2’ buffer
- Express Lane Hours of Operations
  - 5 am to 8 pm
  - Longer than most HOV Lane hours
- Balancing Corridor throughput while providing a time advantage to those in Express Lane
Public Outreach and Education
Marketing Campaign

680 Express Lane Opening September 20 2010

REBOOT YOUR COMMUTE
I-680 Express Lane opens September 20th!
Get FasTrak and get $10 in FREE toll credits!
www.680expresslane.org

Additional Outreach & Media

$10 in FREE toll credits for a new account!

Get FasTrak*
*To set up your FasTrak account or for more info, call 511 and say “FasTrak” or visit www.680expresslane.org.
Next Steps in Alameda County

- I-680 Northbound Express Lane
- I-580 Eastbound and Westbound HOT Express Lanes

QUESTIONS?