




ALAMEDA COUNTY TRANSPORTATION COMMISSION
I-680 Express Lanes

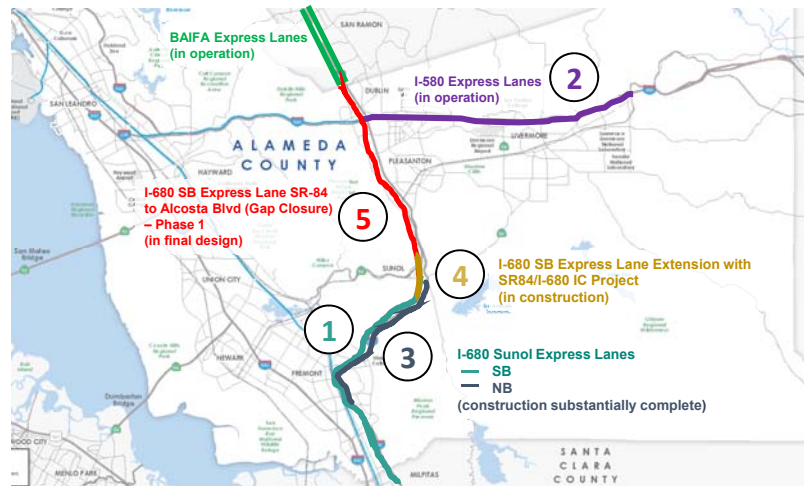


Presented to the Programs and Projects Committee, July 12, 2021
Liz Rutman, Director of Express Lanes Implementation and Operations

Presentation Outline

- Overview of Express Lanes projects implemented by Alameda CTC
- Staff recommendation for interim I-680 Sunol Express Lanes tolling
- Staff recommendations for contracting of new toll system integrator for the I-680 Sunol Express Lanes
- Fiscal impact of recommended actions

Express Lanes Program Overview



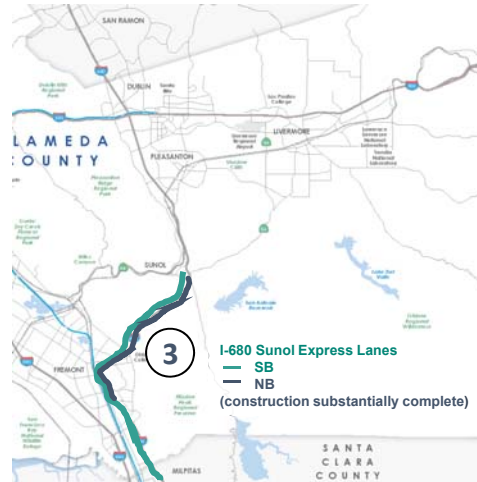
I-680 Sunol EL Project Status

- Both directions of the EL are open only to carpools.
- Corridor signage conveys status to the public.
- Contract with Kapsch TrafficCom USA, Inc, to design and develop the new toll system has been terminated.



Recommended Action #1

Authorize the Executive Director to execute a sole source agreement with Electronic Transaction Consultants, LLC (ETC) for a not-to-exceed amount of \$4.5 million to design and deploy an interim toll system for the I-680 Sunol EL Project, with an optional task for O&M services.



Interim Toll System

- Motorists charged for each zone used
 - 3 southbound zones
 - 2 northbound zones
- Pricing displayed on overhead signs
 - Based on time of day, not real-time traffic conditions
- HOV2+ toll free with FasTrak® Flex® toll tag
- CAV 50% discount with special FasTrak toll tag
- Violations issued to non-FasTrak customers using license plate information

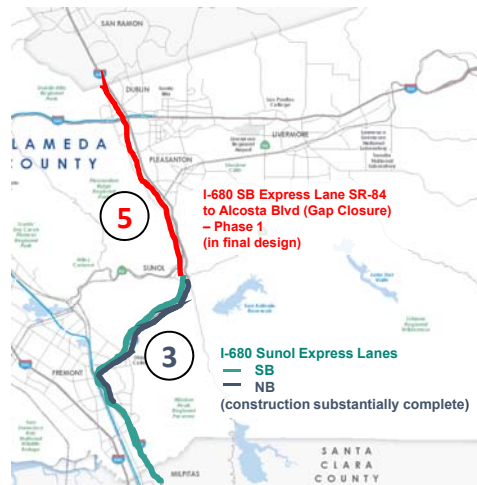


Recommended Action #2

Approve inclusion of Toll System Integrator (TSI) Services for the I-680 Sunol EL Project in the previously authorized Request for Proposals (RFP) for TSI services for the I-680 Southbound Gap Project.

Timeline:

RFP is expected to be released in September 2021, with award anticipated in March 2022.



Recommended Action #3

Approve inclusion of Electronic Toll System Operations and Maintenance (O&M) Services in the RFP for TSI services for both the I-680 Sunol EL and I-680 Southbound Gap EL.

Reason:

TSI typically provides ongoing O&M services for the life of the toll system due to the proprietary nature of the software coding involved in most aspects of the system, and the agency desire to ensure continuing performance and accuracy.



Summary of Recommended Actions

#1: Award sole source contract to ETC for interim 680 Sunol EL toll system

#2: Include full 680 Sunol EL toll system integration in upcoming RFP for 680 Gap closure toll system integration

#3: Include ongoing O&M services in the RFP



Fiscal Impact

Recommendation #1 will commit \$4.5 million in previously allocated Measure B funds, which are included in the project funding plan and in Alameda CTC's FY 2021-22 Capital Program Budget.

Recommendations #2 and #3 fiscal impact will be presented with a future recommendation to award the contract associated with the RFP.



Thank You

