

M e m o r a n d u m

To: CHAIR AND COMMISSIONERS

CTC Meeting: June 29, 2016

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Information

From: SUSAN BRANSEN
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Subject: **Toll Bridge Seismic Retrofit Program - 2016 First Quarter Progress and Financial Update**

SUMMARY: All state-owned toll bridges have achieved seismic safety, via either retrofit or replacement of structure. Although bridge seismic safety has been achieved, project closeouts and follow up projects like the demolition of the old Bay Bridge are ongoing. The following summarizes key issues on some of the remaining contracts:

Self Anchored Suspension (SAS) span –

- The Toll Bridge Program Oversight Committee (TBPOC) authorized the re-grouting of the SAS tower anchor rods based on the recommendations of independent bolt experts, the Federal Highway Administration's steel fastener and marine foundation experts and Caltrans.
- The TBPOC approved funds to design and conduct a field survey of corrosion potential at the SAS tower foundation. Upon completion of the survey, further corrosion protection action could be undertaken or proven unwarranted.

Dismantling of the old span -

- The new Yerba Buena Island eastbound on-ramp is now open to traffic. Opening of the bicycle/pedestrian path is delayed until September 2016. Dismantling of the 504' and 288' truss sections is on schedule with the successful lowering of three 504' truss onto barges. The next truss lowering is expected to take place in early July with the last truss taken down in August.
- Caltrans in early November 2015 successfully removed the old Pier E-3 footing by implosion with minimal environmental impact. Implosion of Piers E-4 and E-5 is scheduled for the October – November 2016 period.

BACKGROUND: Assembly Bill 144 (Statutes of 2005, Hancock) created the TBPOC to exercise project oversight and control over the Toll Bridge Seismic Retrofit Program. The TBPOC is comprised of the Director of the Department of Transportation (Caltrans), the Executive Director of the Bay Area Toll Authority (BATA), and the Executive Director of the California Transportation Commission (CTC). The TBPOC's program oversight and control activities include review and approval of contract bid documents, contract change orders and resolution of major project issues.