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Memorandum

TO: BATA Oversight Committee

DATE: September 7, 2011

FR: Executive Director

W. I. 1252

RE: Contract Amendment – San Francisco Bay Crossing Study: AECOM (\$140,000)

Staff seeks the Committee's approval to amend BATA's existing contract with AECOM to assist BATA in updating the San Francisco Bay Crossings Study.

Background

Staff and its consultant (AECOM) have been updating improvement options considered in the 2000 Bay Crossing study; these options include a new multimodal mid-Bay crossing, widening the San Mateo Bridge and various new bridge approach options to the Dumbarton Bridge. Results thus far indicate that these improvements are less cost-effective than they were in the 2000 study due to substantially lower traffic volumes as a result of revised economic activity projections from ABAG that can be attributed mostly to the prolonged economic recession.

As a result, staff proposes that we focus the remaining work of the study on lower cost operational improvements to the approaches to the Bay, San Mateo and Dumbarton Bridges; these improvements have the potential to substantially reduce Transbay travel delay and would be much more feasible to implement with either existing tolls or future modest toll increases, compared to the significant capital outlay needed for a new or widened bridge.

Improvements that would be evaluated have been discussed and agreed to by Caltrans District 4 staff and include, but may not be limited to:

San Francisco Bay Bridge:

1. *On and off-ramp modifications*
2. *Various HOV lane extensions*
3. *Improve SR24/I-580 Connector*

San Mateo/Hayward Bridge:

4. *SR92 Open-road tolling (WB)*

Dumbarton Bridge:

5. *SR84 Open-road tolling (WB)*
6. *Various HOV connections*
7. *SR84 FasTrak® Toll Plaza Capacity (WB)*

Recommendation

Staff recommends that this Committee authorize the Executive Director to negotiate and enter into a contract amendment with AECOM in an amount not to exceed \$140,000, to assist BATA staff with evaluating various operational improvements to the bridge approaches as described above.

Steve Heminger

SH: DK

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REQUEST FOR AUTHORITY APPROVAL

Summary of Proposed Contract Amendment

Work Item No.: 1252

Contractor: AECOM

Work Project Title: San Francisco Bay Crossing Study

Purpose of Project: Identify alternatives to improve Transbay travel

Brief Scope of Work: Evaluate various operational improvements to Bay, San Mateo and Dumbarton Bridge approaches.

Project Cost Not to Exceed: This Amendment - \$140,000. (Current contract - \$400,000). New total maximum contract value = \$540,000.

Funding Source: BATA Toll Bridge Rehabilitation Program

Fiscal Impact: Project costs are consistent with funds programmed and budgeted in the FY 2010-11 toll program

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with AECOM to assist BATA staff with evaluating various operational improvements to Bay, San Mateo and Dumbarton Bridge approaches, for an amount not to exceed \$140,000 and the Chief Financial Officer is directed to set aside funds up to this amount for this contract amendment.

BATA Oversight Committee: _____
Bill Dodd, Chair

Approved: Date: September 14, 2011