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## *Memorandum*

Agenda Item No. 2d

TO: Operations Committee

DATE: December 7, 2012

FR: Executive Director

W.I.: 6037

RE: Contract Amendment - Freeway Performance Initiative: Kittelson & Associates, Inc. (\$800,000)

This memorandum asks for Committee approval of a contract amendment with Kittelson & Associates, Inc. (Kittelson), in the amount of \$800,000 to prepare a ramp metering implementation plan for the Contra Costa SR 4/SR 242, Solano I-80, and Marin US-101 corridors.

### **Background**

In March 2006, the Commission directed staff to develop a freeway strategic plan, called the Freeway Performance Initiative (FPI). In October 2006, MTC entered into the first set of competitively procured contracts to perform technical assessments of some of the major freeway corridors in the Bay Area. In May 2009, the Operations Committee authorized the second set of competitively procured contracts with two consulting firms, PBS&J (now Atkins) and Dowling Associates, Inc. (now Kittelson), to continue these corridor traffic studies for the region through FY 2011-12, with the option to extend incomplete projects beyond June 2012. The initial contract amount for Kittelson was \$2,002,560, and in December 2011, this Committee authorized a contract amendment with Kittelson to fund additional data collection and analyses in an amount of \$647,440. Work authorized under the December 2011 contract amendment supported ramp metering activation efforts on southbound Alameda I-680 from Stoneridge Drive to Jacklin Road and southbound San Mateo I-280 from John Daly Boulevard to Avalon Drive.

Additional consultant assistance is needed to continue and complete the ramp metering feasibility and implementation studies for Contra Costa SR 4/SR 242, Solano I-80, and Marin US 101. Kittelson has the unique historical knowledge required to complete these studies, having performed all of the analyses to date on these corridors. Funds for this amendment are included in current SAFE budget.

**Recommendation**

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with Kittelson, in an amount not to exceed \$800,000 to complete ramp metering feasibility and implementation studies in Contra Costa, Solano and Marin counties.



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Steve Heminger

SH: WC

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.: 6037

Contractor(s): Kittelson & Associates, Inc., Oakland, CA

Work Project Title: Freeway Performance Initiative Traffic Analysis

Purpose of Project: Conduct feasibility analyses and development of ramp metering implementation plan.

Brief Scope of Work: Complete analyses to support development of ramp metering implementation plan for the Contra Costa SR 4/SR 242, Solano I-80, and Marin US-101 corridors.

Project Cost Not to Exceed: \$800,000 this amendment  
\$2,650,000: Current contract (with amendments) prior to this action  
\$3,450,000: New contract amount

Funding Source: CMAQ/SAFE

Fiscal Impact: Project is included in current SAFE budget.

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Kittelson & Associates, Inc. to conduct the studies described above and in the Executive Director's December 7, 2012 memorandum, and the Chief Financial Officer is authorized to set aside \$800,000 for such amendment.

Operations Committee: \_\_\_\_\_  
Jake Mackenzie, Chair

Approved: Date: December 14, 2012