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TO: Administration Committee

DATE: April 4, 2012

FR: Deputy Executive Director, Policy

W.I.: 1212

RE: Contract Amendment– Plan Bay Area: Cambridge Systematics

The proposed action, if approved, authorizes a contract amendment with Cambridge Systematics in an amount not to exceed \$62,785 to assist staff with the scenario and project performance assessment analysis and an economic impact analysis report, for Plan Bay Area.

#### Background

In 2009, MTC awarded \$150,000 to Cambridge Systematics through a competitive selection process to assist staff with scenario and project assessment for Plan Bay Area including the definition of performance measures and calculating and reporting system-wide performance measures based on output from the regional travel demand model. Cambridge Systematics also assisted staff in conducting a benefit-cost assessment of individual transportation projects. The results of the consultant's analysis will inform MTC's selection of investments included in the financially constrained Plan Bay Area.

Past contract actions include a \$70,000 contract amendment to augment the scenario and project assessment scope of work, and adding more specific project-level benefit-cost assessment, reflecting additional complexity related to Gross Regional Product. The total contract to date is \$220,000.

#### Economic Impact Analysis

Of the \$62,785 requested for this amendment, \$50,000 would be allocated to a new component of work to develop an economic analysis. The analysis will focus on a qualitative assessment of impacts on the region's economy, from maintaining/investing in the region's transportation system, housing policy, goods movement, and industry agglomeration.

The remaining \$12,785 would be allocated to complete the project assessment component for Plan Bay Area.

**Recommendation**

Staff recommends that the Committee authorize the Executive Director to negotiate and enter into a contract amendment with Cambridge Systematics in an amount not to exceed \$62,785, to deliver the Plan Bay Area scenario and performance assessment analysis, and an economic impact policy report.



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Ann Flemer

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## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Consultant Contract Amendment

Work Item No.: 1212

Consultant: Cambridge Systematics (Oakland, CA)

Work Project Title: Plan Bay Area Performance Assessment and Economic Impact Analysis

Purpose of Project:

- Develop and evaluate a set of performance measures for Plan Bay Area for the purpose of scenario and project assessment analysis.
- Through an assessment of qualitative data, develop an economic impact analysis policy report.

Brief Scope of Work:

- **Scenario Assessment:** define, calculate, and report system-wide performance measures for the purpose of scenario alternatives analysis.
- **Project Assessment:** develop a benefit-cost methodology and then utilize it to analyze project-level impacts of various regional transportation improvements.
- **Economic Impact Analysis:** develop a policy report that assesses several topics, describing the impact of Plan Bay Area on the region's economy.

Project Cost Not to Exceed: \$62,785 – this amendment  
Total contract before this amendment = \$220,000  
Total authorized contract with this amendment = \$282,785

Funding Source: General Fund

Fiscal Impact: Funds are included in the FY 2011-12 agency budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Cambridge Systematics to deliver the Plan Bay Area Performance Assessment and Economic Impact Analysis and the Chief Financial Officer is directed to set aside funds up to \$62,785 for such contract amendment.

Administration Committee:

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Dave Cortese, Chair

Approved: Date: April 11, 2012