



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

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## ***Memorandum***

TO: Administration Committee

DATE: February 28, 2012

FR: Executive Director

W. I. 1121

RE: Contract Amendment - Plan Bay Area Environmental Impact Report (EIR): Dyett and Bhatia (\$78,000)

Staff recommends that this Committee authorize a contract amendment in the amount of \$78,000 with Dyett and Bhatia to prepare the sea-level rise impact assessment for the Plan Bay Area EIR.

### **Background**

Dyett and Bhatia was selected to prepare the Plan Bay Area EIR based on a Request for Proposal (RFP) issued jointly by MTC and the Association of Bay Area Governments (ABAG). Environmental Science Associates is a subconsultant to Dyett & Bhatia, and will help prepare the environmental assessments for resource areas such as water, biology, geology, energy, and noise. Past contract actions include: (a) contract approval by this Committee in April 2011 for \$420,000 for the preparation of the Plan Bay Area EIR, and (b) an amendment authorized by the MTC Executive Director in February 2012 for \$50,000 towards the project contingency to cover unanticipated needs for technical analysis and meeting attendance. The total contract to date is \$470,000.

### **Sea-Level Rise Impact Analysis**

MTC and ABAG are jointly preparing Plan Bay Area to respond to requirements of federal metropolitan transportation planning regulations and Senate Bill (SB) 375. Plan Bay Area will be an integrated land use-transportation plan that reduces greenhouse gas emissions from cars and light trucks by 15% from 2005 to 2035 and advances the performance targets adopted by MTC and ABAG. In addition, our two agencies are jointly preparing and certifying the programmatic EIR for the Plan. Both Plan Bay Area and its EIR are slated for approval in spring 2013.

The EIR will assess a number of resource issue areas, including greenhouse gases/climate change. The climate change impact to be evaluated in the EIR is sea-level rise with storm/tidal conditions. Initially, the Bay Conservation and Development Commission (BCDC) staff intended to assist Dyett & Bhatia in preparing the sea-level rise impact analysis. However, after refining the study approach, methodology and scope of the sea-level rise analysis, MTC and BCDC staff have determined that additional consultant assistance is needed. BCDC staff will continue to provide peer review, but Dyett & Bhatia and its subconsultant AECOM will assume lead

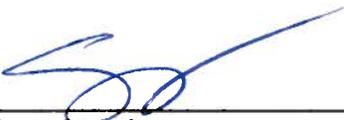
responsibility for conducting the sea-level rise impact analysis and identifying mitigation measures.

The work scope for the sea-level rise analysis includes the following key tasks:

- a. Closely coordinate, review, and provide input on newly created sea-level rise maps for the Bay Area being prepared specifically for Plan Bay Area EIR by NOAA (National Oceanic and Atmospheric Administration);
- b. Assess the impacts of sea-level rise on future land use/housing and transportation investments proposed in Plan Bay Area; and
- c. Identify a range of potential adaption/mitigation measures to minimize potential sea-level rise impacts, particularly near regionally significant infrastructure such as state-owned toll bridges and their approaches.

**Recommendation**

Staff recommends that this Committee authorize the Executive Director or his designated representative to negotiate and enter into a contract amendment with Dyett and Bhatia in an amount not to exceed \$78,000 to prepare the sea-level rise analysis for the Plan Bay Area EIR.



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Steve Heminger

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## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Consultant Contract

Work Item No.: 1121

Consultant: Dyett & Bhatia  
San Francisco, California

Work Project Title: Environmental Impact Report on Plan Bay Area.

Purpose of Project: Prepare a programmatic Environmental Impact Report on Plan Bay Area in compliance with the California Environmental Quality Act (CEQA) and other applicable state and federal planning and environmental regulations.

Brief Scope of Work:

- Coordinate the development of new sea-level rise maps for the Bay Area.
- Assess the impacts of sea-level rise on future land use/housing and transportation investments proposed in Plan Bay Area.
- Identify measures to mitigate potential sea-level rise impacts.

Project Cost Not to Exceed: \$78,000 – this amendment  
Total contract before this amendment = \$470,000  
Total authorized contract with this amendment = \$548,000

Funding Source: General Fund

Fiscal Impact: Funds in the amount of \$78,000 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 Dyett & Bhatia to prepare the sea-level rise analysis for the Plan Bay Area EIR, as described above and in the Executive Director's memorandum dated February 29, 2012, and the Chief Financial Officer is directed to set aside funds up to \$78,000 for such amendment.

Administration Committee:

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Dave Cortese, Chair

Approved: Date: March 7, 2012