



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

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## *Memorandum*

TO: Administration Committee

DATE: April 9, 2008

FR: Deputy Executive Director, Operations

W. I. 1212

RE: Contract Amendment: 2008 Freeway Congestion Monitoring: Kimley-Horn and Associates, Inc.

Staff recommends that this Committee authorize a contract amendment with Kimley-Horn and Associates, Inc. to add \$152,000 for the collection and analysis of freeway congestion data in the spring of 2008.

### **Background and Project Description**

Since 2004, MTC has hired a consultant to conduct “floating car runs” on Bay Area freeways and analyze congestion data collected in the spring and fall. The freeway congestion data are widely used in the annual State of the System Report and in long-range planning and freeway operations analysis. A number of Congestion Management Agencies (CMAs) rely on the freeway congestion data for their monitoring programs. In addition, the Bay Area receives state SAFE funding based on the region’s share of total statewide congestion.

In early 2007, this Committee authorized a contract with Kimley-Horn and Associates, Inc. to perform the freeway congestion data collection activities following a competitive procurement. The Request for Proposal (RFP) provided for the selected consultant to collect traffic congestion data in spring and fall 2007, with options to renew the contract for four additional years. Staff is satisfied with the 2007 data collection and recommends renewing the contract for 2008 in an amount to exceed \$152,000 these funds are currently available in the FY 2007-2008 budget.

For the spring 2008 monitoring, Kimley-Horn will conduct “floating car runs” for approximately 70 freeway segments and will conduct an analysis of data for 50 freeway segments that Caltrans will monitor under their HOV monitoring program.

### **Recommendation**

Staff recommends that this Committee authorize the Executive Director to negotiate and enter into a contract amendment with Kimley-Horn and Associates to add \$152,000 for Freeway and Congestion Monitoring and Analysis in the spring of 2008.

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Ann Flemer

AF:SC

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## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Consultant Contract Amendment

Work Item No.: 1212

Consultant: Kimley-Horn and Associates, Inc.  
San Ramon, California

Project Title: Freeway Congestion Monitoring and Analysis

Purpose of Project: Collect and analyze congestion data on Bay Area freeways

Brief Scope of Work: Conduct floating car runs to collect data on freeway speeds. Analyze data and calculate vehicle hours of delay on Bay Area freeways.

Project Cost Not to Exceed: \$152,000 Amendment (previous contract amount of \$380,000)

Funding Source: STP and TDA local match

Fiscal Impact: \$152,000 funding in the FY 2007-08 agency budget.

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Kimley-Horn and Associates, Inc. for the for the collection and analysis of freeway congestion data in 2008, and the Chief Financial Officer is directed to set aside funds in the amount of \$152,000 for said amendment.

Administration Committee:

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Bob Blanchard, Chair

Approved: Date: April 9, 2008