



**METROPOLITAN
TRANSPORTATION
COMMISSION**

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Memorandum

TO: Operations Committee

DATE: May 1, 2009

FR: Executive Director

W. I. 1223

RE: Contract Amendment - ITS/511 Program Technical Advisor: Kimley-Horn & Associates

Staff requests that this Committee approve an amendment to the current contract with Kimley-Horn & Associates (KHA) for Intelligent Transportation System (ITS) Program support to add \$484,000 for FY 2009-10 task orders.

Background

MTC manages a Regional Operations Program that includes projects such as the 511 traveler information system, incident management and freeway traffic operations. Most of these projects rely on ITS technologies, and are technologically complex. The ITS Program Support Contract provides technical advice for these projects and helps conduct evaluations and strategic planning.

In June 2005, the Commission approved a four-year contract with KHA through June 2009 with an option to extend the contract for up to two 2-year extensions. The contract is structured so that each work activity is a separately negotiated task order. This task order approach allows staff to more easily control spending because it sets limits on the cost of specific contract tasks.

FY 2009-10 Scope of Work

As envisioned in the initial procurement, KHA has developed expert knowledge about MTC's ITS projects and a level of familiarity that allows them to recognize synergies between projects, serving as a strong technical resource to staff. Given 1) the terms of the original procurement, 2) the effort that would be required to prematurely rebid the contract and potentially educate a new contractor about each of our projects, and 3) MTC's satisfaction with KHA's performance, staff believes it would be counter-productive to undertake a new procurement at this time. Staff is recommending a one-year contract extension of \$484,000 because it is easier to anticipate our technical assistance needs over the next year than over a 2-year period. This amount is consistent with the average annual expenditure of funds through this contract since FY 2005-06. The funds would be used to implement the following tasks:

- 511 Traffic Contract Transition (\$150,000): Assist MTC in the transition of the 511 Traffic contract from Telvent Farradyne to Science Applications International Corporation (SAIC).

This task will include technical services related to transition planning, system testing, system documentation and other technical needs.

- 511 Performance Monitoring (\$106,000): Assist MTC in developing a performance monitoring plan for the Regional Real-time Transit Information system. Provide ongoing monthly support in assessing the accuracy and availability of 511 information.
- Real-Time Transit Information (\$106,000): Provide ongoing technical support to expand the number of transit agencies included in the 511 Regional Real-time Transit Information system. Provide assistance with planning, documentation, testing, usage analysis, and other technical needs. Provide technical input on the real-time transit Urban Partnership Projects (UPP), including technical documentation review. Assist transit agencies with their data integration into the regional system. In addition, on the assumption that the RM2 Transit Connectivity Study's recommendations for real-time information displays will be managed centrally, provide technical advice on the procurement, installation, and maintenance of these displays.
- 511 Traffic (\$80,000): Review 511 Traffic Contractor deliverables and approach to work, and support 511 phone and web configuration management needs. KHA will confirm the 511 Traffic contractor's approach to ongoing design, development, testing, configuration management, maintenance and enhancements of 511 functionality. Provide support for delivery of enhancements funded under the UPP.
- Other (\$42,000): Provide research services and technical analysis related to MTC's ITS projects, related operational strategies and project coordination as needed.

Recommendation

Staff recommends this Committee authorize the Executive Director to negotiate and enter into an amendment to the Kimley-Horn & Associates contract for ITS program support to add \$484,000 for FY 2009-10 tasks.

Steve Heminger

SH:PG

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REQUEST FOR COMMITTEE APPROVAL
Summary of Proposed Contract Amendment

Work Item No.: 1223

Work Project Title: ITS/511 Program Technical Advisor

Consultant: Kimley-Horn and Associates
Oakland, CA

Purpose of Project: To provide technical support, evaluation and strategic planning services for MTC's ITS projects including the 511 Traveler Information Program.

Brief Scope of Work: Provide technical advice and support services for the 511 Traveler Information Program, real-time transit and other ITS projects.

Project Cost: Not to exceed \$484,000 this amendment

Funding Source: STP, CMAQ, SAFE, BATA, TDA, STA and STP Exchange funds from various ITS projects served by the contract

Fiscal Impact: Project is included in MTC's proposed FY 2009-10 budget

Motion by Committee: That the Executive Director or his designated representative is authorized to negotiate and enter into a contract amendment with Kimley-Horn and Associates for Intelligent Transportation System (ITS)/511 Program Support in FY 2009-10 and the Chief Financial Officer is directed to set aside \$484,000 for such amendment, subject to adoption of the FY 2009-190 agency budget.

Operations Committee: _____
Amy Rein Worth, Chair

Date Approved: May 8, 2009