



Joseph P. Bort MetroCenter  
 101 Eighth Street  
 Oakland, CA 94607-4700  
 TEL 510.817.5700  
 TDD/TTY 510.817.5769  
 FAX 510.817.7848  
 E-MAIL info@mtc.ca.gov  
 WEB www.mtc.ca.gov

## *Memorandum*

TO: Oversight Committee

DATE: May 5, 2010

FR: Deputy Executive Director

W. I. 1253

RE: Contract Amendment – Violation Enforcement System: TRMI Systems Integration (TRMI)

In March 2008, BATA entered into a contract with TRMI to design, test and install new Violation Enforcement System (VES) equipment software (e.g. new front and rear cameras, automated license plate recognition, etc.) at all State Bay Area owned toll bridges. The VES system is currently installed at all bridges.

Staff is requesting a contract amendment to make an upgrade to the VES to mitigate any risk to violation data and revenue being lost. Currently, the system performs satisfactorily during normal operation. However, the system requirements did not have the capability to accommodate unusual and infrequent situations when the normal toll system is malfunctioning. Although, such an event has not occurred, during such a period, all transactions would be violations which create a higher demand on the VES processing and storage capabilities. Without an upgrade, there is the possibility of loss of data. The upgrade will include purchase of the necessary hardware and staff time to install at each lane of all seven bridges.

In addition to the capacity upgrade, TRMI will update the automatic license plate reading software to accommodate new plate configurations for commercial vehicles that will soon be issued by the DMV. The software upgrade will allow the VES system to recognize these plates as a standard California plate configuration and improve the automatic plate reading capability.

The changes as described above have an estimated expense of \$94,173.

### **Recommendation**

Staff recommends the Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with TRMI for added services to the Violation Enforcement System Replacement project in an amount not to exceed \$94,173.

---

Andrew B. Fremier

AF:BZ

J:\COMMITTEE\BATA Oversight\2010\e\_May\_2010\2c\_TRMI\_Zelinski.doc

# REQUEST FOR AUTHORITY APPROVAL

## Summary of Proposed Contract Amendment

Work Item No.: 1253

Contractor: TRMI Systems Integration  
Accord, NY

Amendment No.: #4

Work Project Title: Violation Enforcement System Replacement

Purpose of Project: Design, Develop, Install and Maintain the Violation Enforcement System on the Bay Area bridges

Brief Scope of Work: Additional work including upgrading system capacity and making changes to automatic license plate reading software.

Project Cost Not to Exceed: \$94,173 (current contract amount = \$7,778,586).

Funding Source: Bridge Tolls

Fiscal Impact: VES Project funds are included in the FY 2009-10 Toll Bridge Capital Rehabilitation Budget.

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into Contract Amendment #4 to the Violation Enforcement System contract with TRMI Systems Integration for additional work including upgrading system capacity and making changes to the automatic license plate reading software and the Chief Financial Officer is directed to set aside funds up to \$94,173 for such amendment.

BATA Oversight Committee: \_\_\_\_\_  
Bill Dodd, Chair

Approved: Date: May 12, 2010