

Date: August 17, 2007

Committee Meeting Date: August 16, 2007

Board Meeting Date: August 30, 2007

**BOARD MEMORANDUM**

ACTION   X   DISCUSSION        INFO       

**TO:** Administration and Finance Committee  
Santa Clara Valley Transportation Authority  
Board of Directors

**THROUGH:** Michael T. Burns  
General Manager

**FROM:** John H. Ristow  
Acting Chief CMA Officer

**SUBJECT:** Contract Amendment with Nolte Associates for additional engineering services on the Calaveras Boulevard Widening Project

**Policy-Related Action: No**

**Government Code Section 84308 Applies: Yes**

**RECOMMENDATION:**

Authorize the General Manager to: 1) amend the contract with Nolte Associates to perform additional traffic studies and prepare final design plans for the Carlo Street ramp conversion improvements as part of the Calaveras Boulevard Widening Project, increasing the approved contract value by \$138,700 for a new total contract value of \$461,693; and 2) extend the term of the contract through December 31, 2008; and 3) authorize the General Manger to execute an amendment to the cooperative agreement with the City of Milpitas for project funding.

**BACKGROUND:**

On December 1, 2005, VTA entered into a Cooperative Agreement with the City of Milpitas for the Calaveras Boulevard Widening Project Study Report (PSR). The purpose of the project is to evaluate the replacement and widening of the Calaveras Viaduct spanning Union Pacific Rail Road tracks and Main Street within the City of Milpitas. The existing bridges provide only four traffic lanes which is causing a bottleneck congestion situation with the six-lane roadways approaching in both directions. Completion of a PSR is required in order to be eligible for future federal and state funding. Previous coordination between the City of Milpitas and VTA has resulted in the successful completion of the State Route 237/I-880 Interchange, I-880/Dixon Landing Road Interchange, the Tasman Light Rail Projects and the I-680/I-880 Cross Connector.

In addition to the PSR scope, the City of Milpitas has recently asked VTA to include additional traffic studies and prepare final design plans to construct the Carlo Street ramp conversion improvements as part of the Calaveras Boulevard Widening Project Study Report contract. The project would convert the eastbound Calaveras Blvd (SR237) on-ramp from Carlo St. to an off-ramp without adversely impacting operations on Calaveras Blvd or adjacent local streets. The off-ramp conversion will allow vehicles traveling eastbound on Calaveras Blvd to exit directly to the Milpitas Midtown District located on N. Main St. The Milpitas City Council is scheduled to approve a cooperative agreement between City and VTA on August 14, 2007, to provide the funding for the additional project development services. The subject of this memorandum is the recommendation of a contract amendment with Nolte to complete the work requested and funded by the City of Milpitas.

### **DISCUSSION:**

Nolte is included on the approved VTA Highway Program list of planning and engineering consultants selected through a competitive Request For Proposal (RFP) conducted in 2005. The recommended amount of \$138,700 increases the Nolte contract value to \$461,693.

The scope of services for the contract amendment includes project management, data collection, topographic surveys, design submittals (35%, 65% & 100%), traffic studies and approval of the Caltrans encroachment permit for the Carlo Street Ramp Conversion Improvements. The cost-plus-fixed-fee contract amendment will have a term of two years and the total fixed fee is \$13,870.

### **ALTERNATIVES:**

The VTA Board could choose not to move forward with this contract at this time. Another alternative could be for the City of Milpitas to act as the project manager and contract for the services on its own.

### **FISCAL IMPACT:**

The funding for both the recommended contract with Nolte Assoc. and VTA staff support services is provided through a cooperative agreement with the City of Milpitas. Budget appropriation for the work is included in the approved FY 08/09 VTP Highway Capital Budget.

### **SBE PARTICIPATION:**

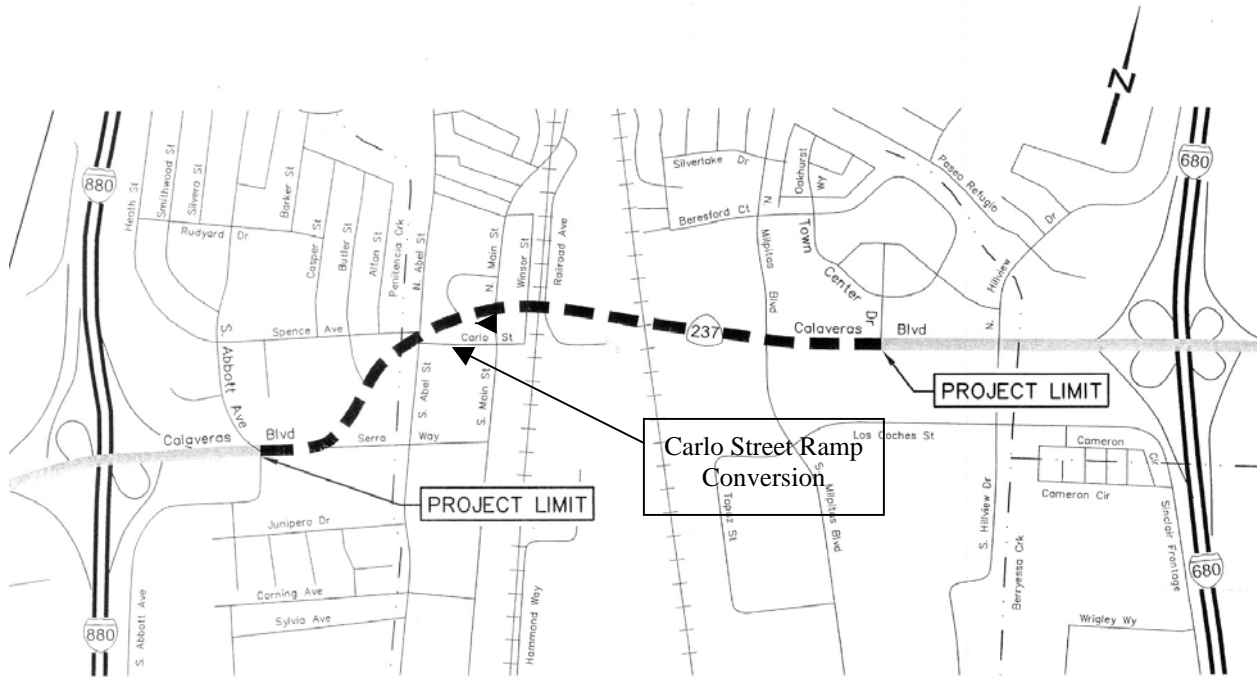
Based on limited subcontracting opportunities, a Small Business Enterprise (SBE) goal of 8% has been established for this contract. Contractor has committed to 8% SBE participation on this contract.

Prepared by: Evelyn Ho, Project Manager

Reviewed by: Margaret Simmons-Cross, Highway Program Manager

# ATTACHMENT A

## Map of Project Area



**ATTACHMENT B**  
**Listing of Recommended Prime and Sub-Consultants**  
**Calaveras Boulevard Widening Project**

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	<b>Consultant Firm</b>	<b>Contact Person</b>	<b>Location</b>
<b>Prime</b>	<b>Nolte Associates</b>	<b>Chris Metzger</b>	<b>San Jose</b>
Sub-Consultant	TJKM Transportation Consultants	Gary Kruger	Pleasanton
	PGA Design	Christopher Kent	Oakland