

Date: July 6, 2007

Committee Meeting Date: July 19, 2007

Board Meeting Date: August 2, 2007

**BOARD MEMORANDUM**

ACTION  X  DISCUSSION   INFO

**TO:** Committee of the Whole  
Santa Clara Valley Transportation Authority  
Board of Directors

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

**FROM:** John Ristow  
Acting Chief Congestion Management Agency Officer

**SUBJECT:** Contract Amendment with Parsons Transportation Group (PTG) for Final Design and Construction Support Services for Route 237/880 Interchange Highway Planting Project

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**Policy-Related Action: No**

**Government Code Section 84308 Applies: Yes**

**RECOMMENDATION:**

Authorize the General Manager to amend the contract with Parsons Transportation Group for final design and construction support services of the Interstate 880/ State Route 237 Highway Planting Project, increasing the approved contract value by \$360,000 for a new total contract value of \$6,155,139 and extending the contract term through December 31, 2009.

**BACKGROUND:**

The Route 237/I-880 Interchange Project includes a direct High Occupancy Vehicle (HOV) ramp from southbound I-880 to westbound SR 237 and from eastbound SR 237 to northbound I-880 and a braided ramp from eastbound SR 237 to southbound I-880 and Tasman Drive off-ramp. The civil construction of the project was completed and open to traffic on September 27, 2005.

The only remaining work to complete the highway project is installation of landscaping and irrigation systems. The landscaping installation has been delayed since 2004 due to funding shortfalls in the State Transportation Improvement Program (STIP). The STIP funding originally dedicated for landscaping of the project is not available until 2013. The City of Milpitas has decided to fund the completion of the landscaping design in order to prepare the project for

construction, should another source of funding be secured which would allow the project to be completed earlier than 2013.

The City of Milpitas and VTA have entered into an agreement for funding completion of the landscape design plans. The agreement also provides for construction design support services of PTG during construction if construction funding is secured. The agreement, approved by the VTA Board of Directors in May 2006, specifies that Milpitas will fund completion of design and VTA will manage the project and contract for the landscaping design services. The City of Milpitas also has included funding to complete landscaping on the Tasman Road and McCarthy Road interchange areas. The City of Milpitas is also in the process of discussing future construction funding of the project with Caltrans.

### **DISCUSSION:**

VTA staff is recommending utilizing Parsons Transportation Group (PTG) for the proposed contract since they are the original design firm for the project and have completed preliminary landscape design. The existing contract with PTG is valued at \$5,755,139, which includes all of the previous civil and structural design services, which have already been completed. The proposed amendment for completion of landscaping design would increase the value by \$360,000 for a new value of \$6,155,139.

Final landscape design services will continue to be completed under cost plus fixed fee contract terms, and design support during construction services will continue to be completed under time and materials contract terms, as needed. The proposal is within the project budget and meets the project schedule. The contract term through December 31, 2009 will provide services through closeout of the project.

VTA will function as the project manager and will be responsible for coordination and management of the planning/engineering consultants, fiscal management, coordination of team members, preparation of environmental and design documents. The City of Milpitas will contribute funding and perform an oversight role as a team member of the project.

### **ALTERNATIVES:**

The recommended contract fulfills the VTA responsibilities outlined in the cooperative agreement with the City of Milpitas whereby VTA is to act as project manager to complete the landscaping design and Milpitas will provide funding and oversight. There are no practical alternatives to this recommendation.

### **FISCAL IMPACT:**

The cooperative agreement with the City of Milpitas provides funds for the recommended contract services and VTA staff support costs.

### **SBE PARTICIPATION:**

Based on identifiable subcontracting opportunities, a Small Business Enterprise (SBE) goal of 18% was established in 1999 for this contract. Contractor did not meet the SBE goal but submitted documentation of good faith efforts made to meet the goal. Based on review of the documentation, it is determined that contractor made sufficient good faith efforts to comply with SBE goal requirements. Contractor committed to 15% SBE participation on this contract and has achieved 17% to date.

Prepared by: Stuart Bussian, Project Manager

**ATTACHMENT A**  
**Listing of Recommended Prime and Sub-Consultants**  
237/880 Landscaping

Prime	Parsons Transportation	Dan Powell	San Jose
Sub-Consultant	Orsee Design	Harry Nakagawara	San Jose