

Date: July 10, 2007

Committee Meeting Date: July 19, 2007

Board Meeting Date: August 2, 2007

**BOARD MEMORANDUM**

ACTION  DISCUSSION  INFO

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

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

**FROM:** Jack J. Collins  
Chief Engineering and Construction Officer

**SUBJECT:** Valley Transportation Plan  
I-880/Coleman Avenue Interchange Construction Contract Amendment

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**Policy-Related Action: No**

**Government Code Section 84308 Applies: No**

**RECOMMENDATION:**

Authorize the General Manager to amend the I-880/Coleman Avenue Interchange Construction contract with FCI Constructors Inc./Pavex Joint Venture by an amount of \$800,000 for a new contract amount of \$51,599,485.

**BACKGROUND:**

The I-880/Coleman Avenue Interchange is being constructed to improve safety and operations within the vicinity of the project; reduce existing congestion on the interchange ramps and adjacent local streets; accommodate traffic associated with planned growth and redevelopment in the project area and create an efficient and attractive northern gateway to downtown San Jose and southern gateway to San Jose International Airport (SJIA).

In January 2004, FCI Constructors Inc./Pavex Joint Venture was awarded the construction contract in an amount of \$44,173,465. The contract amount could be increased up to \$50,799,485 with the change order authority delegated to the General Manager. Over the course of construction, change orders have been identified in an amount which will exceed this authority.

Construction of the interchange is almost complete with the project acceptance due in August 2007. The project is funded by GARVEE Bonds and City of San Jose.

**DISCUSSION:**

The I-880/Coleman Avenue Interchange project is nearing completion of punch list work. Included as part of the contract was the installation of a new recycled waterline and relocation of a sanitary sewer line. This work was requested by City of San Jose and is covered by a cooperative agreement executed between VTA and City of San Jose in June 2003. Subsequently, the City requested VTA to increase the scope and install an additional length of recycled waterline. Amendments to the cooperative funding agreement with VTA totaling \$701,224 have been executed with the City of San Jose to cover the additional cost and extended time of this work. Additional unrelated work including Fire Marshal requirements at the on-ramp tunnel brings the requested contract amendment amount to \$800,000 for a new contract amount of \$51,599,485.

**ALTERNATIVES:**

There are no practical alternatives to the recommended action.

**FISCAL IMPACT:**

Sufficient funds are available in the Fiscal Year 2008 and Fiscal Year 2009 Capital Budget adopted by the Board of Directors on June 7, 2007.

The \$800,000 contract amendment will be funded by \$701,224 from the City of San Jose, and \$98,224 with Federal GARVEE Bond funds.

*Operating Budget Impact:* There is no VTA operating impact associated with this work, since VTA will turn over the project to Caltrans and the City of San Jose to maintain.

**DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION:**

The DBE goal for this project was established at 12%. FCI Constructors Inc./Pavex Joint Venture had committed to a DBE goal of 10.46%. To date, the contractor has exceeded the committed goal.

Prepared by: Ven Prasad, Transportation Engineering Manager