

Date: \_\_\_\_\_ December 4, 2007

Committee Meeting Date: \_\_\_\_\_ December 20, 2007

Board Meeting Date: \_\_\_\_\_ January 3, 2008

ACTION ITEM

## BOARD MEMORANDUM

**TO:** Transit Planning and Operations Committee  
Santa Clara Valley Transportation Authority  
Board of Directors

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

**FROM:** Mark S. Robinson  
Acting Chief Engineering & Construction Officer

**SUBJECT:** Contract Award for Rail Rehabilitation – Downtown Transit Mall Project

---

**Policy-Related Action:** No

**Government Code Section 84308 Applies:** No

### **RECOMMENDATION:**

Authorize the General Manager to execute a contract with Stacy & Witbeck, Inc., the lowest responsible bidder, in an amount of \$1,791,940 for the construction of the Rail Rehabilitation – Downtown Transit Mall Project. This contract is 80% federally funded.

### **BACKGROUND:**

The Rail Rehabilitation – Downtown Transit Mall Project is the second phase of a multi-phase Rail Replacement Program intended to restore existing light rail track to functional operational levels. Resulting from approximately 18 years of regular use, the running rail for the existing light rail system along the Guadalupe Corridor has experienced significant rail wear, especially at locations with small radius curves. This rail wear is normal based on the level of light rail use.

Since it is not possible to modify the existing rail to a satisfactory level, the impacted rail must be removed and replaced. The Rail Rehabilitation – Downtown Transit Mall Project will perform the replacement of the three single-track curves in Downtown San Jose (Second Street/San Carlos Street, Second Street/Devine Street and First Street/Devine Street) and a double cross-over (First Street/Devine Street). In addition, the granite tile paving that is integral to the trackwork will be salvaged and replaced.

Construction under this contract is schedule to begin at the end of January 2008, with completion scheduled for November 2008. Construction will take place over several weekends at each intersection. Bus bridges will be implemented during these construction periods.

**DISCUSSION:**

The Rail Rehabilitation –Downtown Transit Mall Project was advertised on September 17, 2007, to begin the contractor pre-qualification and bidding process. Bids were opened on November 27, 2007, with the following results:

<u>Company Name</u>	<u>Bid Amount</u>
Stacy & Witbeck, Inc.	\$1,791,940
Shimmick Construction	\$2,477,790
Engineer’s Estimate	\$1,945,500
Project Budget	\$2,400,000

Stacy & Witbeck, Inc. is the lowest responsible and responsive bidder. The bid is 10% below the Engineer’s Estimate. VTA staff has completed a bid analysis, has determined the bid to be fair and reasonable, and recommends award of this contract to Stacy & Witbeck, Inc.

**ALTERNATIVES:**

The project could be delayed, but it would result in increased future operational and maintenance impacts for the areas programmed for rail replacement. Delaying this contract would also result in increased cost and potential service conflicts with proposed future phases of the Rail Rehabilitation Program.

**FISCAL IMPACT:**

Sufficient funds are available in the Rail Rehabilitation – Downtown Transit Mall Project budget to perform this work. The project is budgeted with the approved Fiscal Year 2007/2008 funds from the VTA Transit Capital Program, including local funds and federal grant (FTA CA-05-0210-01– 80%).

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

VTA is complying with Federal requirements that the advertisement and award of this contract would utilize race-neutral provisions, as this contract will have Federal Financial assistance. While no DBE contract goal has been established, the contractor has committed to a goal of 1.2% DBE participation, but the participation of DBE’s was not a condition of contract award.

Prepared by: Ken Ronsse, Acting Deputy Director