



Date: _____ April 11, 2006

Committee Meeting Date: _____ April 20, 2006

Board Meeting Date: _____ May 4, 2006

BOARD MEMORANDUM

ACTION X DISCUSSION _____ INFO _____

TO: Congestion Management Program and Planning Committee
 Santa Clara Valley Transportation Authority
 Board of Directors

THROUGH: Michael T. Burns
 General Manager

FROM: Carolyn M. Gonot
 Chief Development Officer

SUBJECT: Amendment to Tier 1 Bicycle Expenditure Program Project:
 River Oaks Bicycle and Pedestrian Bridge

RECOMMENDATION:

Approve an increase of \$282,000 in the Bicycle Expenditure Program 1996 Measure B allocation for the River Oaks Bicycle and Pedestrian Bridge for a total allocation of \$1.92 million from the 1996 Measure B Bicycle Account.

BACKGROUND:

At its October 2002 meeting, the VTA Board of Directors approved funding for the River Oaks Bicycle and Pedestrian Bridge as one of the Tier 1 Bicycle Projects in the VTA Countywide Bicycle Plan's Bicycle Expenditure Program (BEP). In addition to funding from Transportation Funds for Clean Air (TFCA) grant and the Measure B Bicycle Account, the project is jointly funded by the Cities of San Jose and Santa Clara. Table 1 below shows the current funding structure.

Table 1.
 Current Funding for
 River Oaks Bicycle and Pedestrian Bridge Project

Fund Source	Amount
City of San Jose	\$600,000
City of Santa Clara	\$600,000
BEP (1996 Measure B)	\$1,640,000
BEP (TFCA)	\$200,000
Total	\$3,040,000

DISCUSSION:

The River Oaks Bicycle and Pedestrian Bridge is currently in an advanced stage of construction, with the majority of construction work anticipated for completion by mid-April 2006. The construction phase of the project has experienced several difficulties, especially those encountered during construction of the retaining walls and bridge abutments. Costs increased due to environmental, geotechnical and construction support requirements. The project schedule was delayed by several months resulting in construction support costs exceeding the funds allocated for these activities. Staff estimates that an additional \$282,000 is needed to complete the construction phase of the project. The cost breakdown of the above mentioned activities are listed in Table 2 below.

Table 2.
Additional Costs to Complete
River Oaks Bicycle and Pedestrian Bridge Project

Activity	Amount
Geotechnical Services	\$40,000
Environmental support	\$26,000
Design support	\$6,000
Construction Inspection	\$150,000
Testing and Survey	\$30,000
Construction Contingency	\$30,000
Total	<u>\$282,000</u>

VTA staff recommends that the VTA Board increase the BEP Measure B allocation by \$282,000 resulting in a total project cost of \$1.92 million. Table 3 outlines the proposed funding structure.

Table 3.
Proposed Funding Structure

Fund Source	Amount
City of San Jose	\$600,000
City of Santa Clara	\$600,000
BEP (1996 Measure B)	\$1,922,000
BEP (TFCA)	\$200,000
Total	<u>\$3,322,000</u>

The construction contract with Stevens Creek Quarry, Inc., includes a clause for imposing liquidated damages in the amount of \$500 per day if the contractor does not complete the job by December 27, 2005, not including rain days. The proposed funding structure (Table 3) does not incorporate an estimate of total liquidated damages to be recovered because of the uncertainty of the final number of rain days allowed to be credited to the contractor. Upon completion of the

project, a final cost reconciliation will be conducted, and any unused funds will be returned to the BEP.

ALTERNATIVES:

There are no practical alternatives to this recommendation. The extra costs are necessary to complete the project.

FISCAL IMPACT:

If approved, the Bicycle Expenditure Program reserve will be reduced by \$282,000. No other on-going Tier 1 projects will be affected. There is no impact on the VTA's Enterprise Account. Any funds remaining at the close of the project from project contingency or other sources will return to the BEP.

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