



Date: _____ April 4, 2007

Committee Meeting Date: _____ April 19, 2007

Board Meeting Date: _____ May 3, 2007

BOARD MEMORANDUMACTION X DISCUSSION _____ INFO _____

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

THROUGH: Michael T. Burns
 General Manager

FROM: Carolyn M. Gonot
 Chief Development Officer

SUBJECT: Contract Amendment with Rajappan & Meyer, Consulting Engineers Inc. for Preliminary Engineering and Environmental of the US 101 De La Cruz Boulevard/Trimble Road Interchange Reconstruction Project

RECOMMENDATION:

Authorize the General Manager to: 1) amend the contract with Rajappan & Meyer, Consulting Engineers, Inc. to services for the preliminary engineering and environmental phase on the US 101 De La Cruz Boulevard/Trimble Road Interchange Reconstruction Project, increasing the approved contract value by \$420,000 for a new total contract value of \$500,000; and 2) extend the term of the contract through March 31, 2009.

BACKGROUND:

The project consists of reconstructing the US 101 De La Cruz/Trimble Road Interchange in the City of San Jose including replacing and widening the over-crossing structure from 4 to six lanes and modifying on and off ramps to US 101. The Project is located just north of the Mineta San Jose International Airport and serves areas in North San Jose and Santa Clara. The estimated total cost of the project is \$31 million (2007 dollars). The Project is included in the highway projects list in the Valley Transportation Plan (VTP) 2030.

The City of San Jose first began work on the Project Study Report (PSR) of the Project in 2000. A draft PSR was submitted to Caltrans in early 2002 but was never finalized. In 2006, the City of San Jose requested VTA to take over management of the project and complete the PSR. On January 10, 2006, the General Manager executed a contract with Rajappan & Meyer Consulting Engineers, Inc. to complete the PSR for a total contract value of \$80,000. The work to complete the PSR is underway.

The City of San Jose has now asked VTA to continue with the next step of the Project and begin preliminary engineering and environmental clearance. The San Jose City Council is scheduled to approve a cooperative agreement between City and VTA on April 24, 2007, to provide the funding for the project development activities needed to complete preliminary engineering and environmental clearance. The subject of this memorandum is the recommendation to amend the contract with Rajappan & Meyer Consulting Engineers, Inc. to complete the work requested and funded by the City of San Jose.

DISCUSSION:

Rajappan & Meyer Consulting Engineers, Inc. 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 \$420,000 increases the R&M contract value to \$500,000. VTA staff is recommending R&M for this contract amendment based on their previous experience and knowledge of the project gained during the PSR preparation phase.

The contract amendment scope of services includes the following elements: planning and preliminary investigations; geometric approval drawings; environmental studies including completion of a California Environmental Quality Act (CEQA) environmental document; and Project Study Report/Project Report (PSR/PR). The cost-plus-fixed-fee contract amendment provides over 4000 hours of service, will have a term of two years and include a total fixed fee for R&M of \$20,782.

ALTERNATIVES:

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

FISCAL IMPACT:

All funding for the recommended contract will be provided by the City of San Jose including funding for VTA staff support services. The total funding for the recommended contract and VTA staff support services is from the City of San Jose.

SBE PARTICIPATION:

Based on limited subcontracting opportunities, a Small Business Enterprise (SBE) goal of 12% has been established for this contract. Contractor has committed to 12% SBE participation on this contract.

Prepared by: Evelyn Ho, Project Manager

Reviewed by: John Ristow, Deputy Director, Programming and Project Development

Contractor Information:

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