



Date: May 9, 2006
 Committee Meeting Date: May 18, 2006
 Board Meeting Date: June 1, 2006
 ACTION X DISCUSSION INFO

BOARD MEMORANDUM

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

Michael T. Burns

THROUGH: Michael T. Burns
 General Manager

FROM: Carolyn M. Gonot
 Chief Development Officer *Carolyn M. Gonot*

SUBJECT: Program Augmentation for Transportation Planning and Mass Transit Studies

RECOMMENDATION:

Augment the total value of contracts permitted under the previously approved Transportation Planning and Mass Transit Studies on-call list from \$1,000,000 to \$2,500,000.

BACKGROUND:

VTA staff is continuing transportation planning activities for 2000 Measure A projects, including the BART Extension to Milpitas, San Jose and Santa Clara; the Downtown East Valley Transit Improvement Project, encompassing the Capitol Expressway Light Rail Project and development of the Santa Clara Street/Alum Rock Avenue Corridor; Bus Rapid Transit Service; Caltrain; and and future rail corridors. VTA is also initiating an aggressive Joint Development Program at VTA transit stations.

On September 29, 2005, the VTA Board of Directors approved an on-call list of consultants to support the Transportation and Mass Transit elements to support the 2000 Measure A projects and VTA's Joint Development Program. Each contract was approved for a maximum three-year period with an option for two additional years. The approved list of on-call consultants is:

- Connetics Transportation Group, Atlanta, GA;
- Fehr & Peers Transportation Consultants, San Jose, CA;
- Hexagon Transportation Consultants, San Jose, CA;
- IBI Group, San Francisco, CA;

- Kimley-Horn and Associates, Oakland, CA; and
- Wilbur Smith Associates, San Francisco, CA.

Consulting services provide transportation planning, mass transit, and site analysis studies with the goal of increasing ridership to transit-oriented developments. Typical examples of studies that these consultants will be requested to perform are:

- Transportation demand analyses and projections for various new land uses and existing development patterns;
- Trip-reduction strategies for transit-oriented developments;
- Transit mode and demand analyses; and
- Intermodal service analyses.

The maximum allowed value of all contracts to be issued under that list was set at \$1,000,000.

DISCUSSION:

Projects in the 2000 Measure A Program and the Joint Development Program are in the development stages where transportation planning studies are necessary to support program development, planning and preliminary engineering activities. To date, under this on-call list contracts have been advanced to provide services for the Caltrain Capital Needs Study, as well as Economic Effects Evaluation, and Modeling to support design activities for the BART Extension Project during the Federal New Starts process. Additional support of the 2000 Measure A Program projects including Bus Rapid Transit (BRT), Caltrain, Light Rail and the BART Extension will be required.

A total of \$969,000 has been allocated to program activities as listed below:

- \$150,000 to Hexagon Transportation Group for Modeling for the BART Extension Project;
- \$250,000 to Connectics Transportation Group for Modeling for the BART Extension Project;
- \$194,000 to Kimely-Horn and Associates for Caltrain Capital Needs Study; and
- \$375,000 to Wilbur Smith Associates for BART Economic Analysis.

Advancing the 2000 Measure A and Joint Development program activities requires augmentation of the maximum total value of all contracts granted under this on call list. Staff recommends that the amount be increased to \$2,500,000 to cover the needs over the four years remaining (through 2010) for the list eligibility.

ALTERNATIVES:

An individual request for proposal could be issued for each additional analysis as it is defined. However, this approach would significantly limit VTA's flexibility to be responsive to staff and stakeholders' needs for quick analysis.

FISCAL IMPACT:

All transportation planning and mass transit analysis contract costs will be accounted for and included in the capital project budgets for 2000 Measure A projects or through the Development and Congestion Management Operating budget as approved by the VTA Board prior to award of a professional service contracts.

Prepared by: Ann W. Jamison, Deputy Director, Congestion Management and Planning