

Date: October 26, 2007

Committee Meeting Date: November 15, 2007

Board Meeting Date: December 13, 2007

BOARD MEMORANDUM

ACTION X DISCUSSION INFO

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

THROUGH: Michael T. Burns
General Manager

FROM: John H. Ristow
Chief CMA Officer

SUBJECT: Cooperative Agreements with the City of San Jose for Funding for the US 101
Operational Improvements Project (Yerba Buena Road to I-280)

Policy-Related Action: No

Government Code Section 84308 Applies: No

RECOMMENDATION:

Authorize the General Manager to execute a cooperative agreement with the City of San Jose specifying funding and project development responsibilities for the US 101 Operational Improvements Project (Yerba Buena Road to I-280).

BACKGROUND:

On November 6, 2006, California voters approved Proposition 1B, a bond measure which will provide \$19.9 billion for transportation improvements in California through 12 programs. One of these programs is the Corridor Mobility Improvement Account (CMIA), which makes \$4.5 billion available to roadway projects on a competitive basis to expand roadways, enhance operations, and improve travel times in high-congestion travel corridors.

On February 28, 2007, the California Transportation Commission (CTC) selected three projects in the Santa Clara County and provided approximately \$187 million in CMIA bond funds, including \$30 million to the US 101 Operational Improvements Project (Yerba Buena Road to I-280). The CMIA Program has imposed required project delivery deadlines for sponsors. September 1, 2009 is the deadline established for this project to complete final design and March 1, 2010 is the deadline to award a construction contract.

The purpose of the Project is to improve the overall operations on US 101 in East San Jose by eliminating the mainline traffic bottlenecks and merging and weaving conflicts at the Tully Road interchange, and improving safety. The Project will add a general purpose lane in the southbound direction from just south of Story Road to Yerba Buena Road and reconfigure the US 101/Tully Road interchange by converting the existing full cloverleaf interchange to a partial cloverleaf interchange. Additionally, the proposed project replaces the Tully Road Overcrossing. The estimated total cost of this project is approximately \$63 million. The US 101 Operational Improvements Project (Yerba Buena to I-280) is included in Valley Transportation Plan 2030 (VTP 2030).

VTA is partnering with the City of San Jose on this project given their interest in congestion relief and development in the area. The City of San Jose will provide \$10 million in funding for Plans, Specifications and Estimates (PS&E) development, Right of Way (ROW) engineering and the planned construction phase of the project. VTA will act as the project manager and delivery agency. The CEQA Environmental clearance document, traffic studies and a draft Project Study Report/ Project Report (PSR/PR) have already been completed for the project.

Previous partnerships with the City of San Jose have resulted in successful implementation of the US 101/Bailey Avenue Interchange, which opened in November 2004, and the I-880/Coleman Avenue Interchange, which is currently under construction.

DISCUSSION:

VTA staff recommendation is to authorize the General Manager to execute a cooperative agreement with the City of San Jose for the US 101 Operational Improvements Project (Yerba Buena to I-280). VTA and City of San Jose staffs have jointly drafted a cooperative agreement that outlines the roles and responsibilities of each party regarding funding and project development, as well as delivery of this project.

The total estimated cost of the project is \$63 million. VTA is contributing approximately \$12 million through State Transportation Improvement Program funding. The City of San Jose is contributing approximately \$10 million, \$4 million towards PS&E and ROW activities and \$6 million toward construction activities to the project in addition to the previous contribution of \$3 million toward the PAED phase. The remaining funding is derived from federal earmark funding (\$ 7 million), CMIA Program funds (\$30 million) and Caltrans Maintenance funds (approximately \$1 million).

VTA, in its capacity as the Project Manager, will be responsible for the successful completion of the project. VTA will coordinate reviews and approval of all phases of the project, including Preliminary Engineering, Project Approval/Environmental Document (PAED), PS&E, ROW and Construction, with the appropriate regulatory agencies including the California Department of Transportation (Caltrans). VTA currently has a contract with HMM Engineers to complete the PAED and PS&E phases of the project.

ALTERNATIVES:

The VTA Board of Directors could choose not to execute a cooperative agreement with the City of San Jose for the US 101 Operational Improvements Project (Yerba Buena to I-280). However, this would lead to a shortfall in the project budget, potentially compromising the CMIA funding. Additionally, VTA staff and consultant resources planned for this work would need to be redirected and/or not utilized.

FISCAL IMPACT:

The cooperative agreement calls for the City of San Jose to provide \$10 million to VTA towards PS&E, ROW and Construction phases of the project in two allotments, including \$4 million toward design development and \$6 million toward construction. Budget appropriation approval of the funding described in this recommended action is included in the FY 08/09 VTA Highway Program Capital Budget.

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