



Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Jim Ortbal

SUBJECT: SEE BELOW

DATE: November 27, 2017

Approved

D. D. S. L.

Date

12/7/17

COUNCIL DISTRICTS: 4

**SUBJECT: FUNDING AGREEMENT WITH VTA FOR THE U.S. 101/DE LA CRUZ
BOULEVARD - TRIMBLE ROAD INTERCHANGE IMPROVEMENT
PROJECT**

RECOMMENDATION

- a) Approve the funding agreement between the City of San José and the Santa Clara Valley Transportation Authority (VTA) to initiate final design for the U.S. 101/De La Cruz Boulevard – Trimble Road Interchange Improvement Project (Project) to provide the City's share of funding in the not to exceed amount of \$3,000,000 for a term beginning at the date of full execution to June 30, 2020.
- b) Adopt a resolution authorizing the City Manager or his designee to negotiate and execute amendments to the agreement to include VTA's share of funding for the Project.

OUTCOME

The recommended action facilitates the completion of final design, right-of-way (ROW) engineering, and construction contract documents for the project. This work, led by VTA, is consistent with the adopted goals of the North San José development policies and regional transportation improvement priorities and will advance the Project to a state of readiness that improves its competitiveness for regional funding opportunities, such as the 2016 Measure B Sales Tax (Measure B) and Senate Bill 1 Program (SB1).

BACKGROUND

The Project is one of the City's priority transportation projects both in terms of upgrading the regional highway system and in supporting economic development opportunities for the City. The Project is included in the long-range vision of transportation improvements in Santa Clara

County (VTA's Valley Transportation Plan 2040) and is also listed as a Phase I regional improvement in the North San José Area Development Policy that supports the North San José developments.

VTA, in partnership with Caltrans and the City, completed the Project Approval and Environmental Document phase for the Project in March 2016, a prerequisite milestone for final design and future ROW acquisition.

ANALYSIS

The goals of the Project are as follows:

- To improve traffic operations of U.S. 101 at the vicinity of the Project.
- To enhance safety for vehicles merging onto southbound U.S. 101 from the De La Cruz Boulevard-Trimble Road Interchange.
- To improve mobility and enhance safety for bicyclists and pedestrians travelling across the interchange.

To meet the above goals the Project would complete the following:

- Reconstruct the existing three-quadrant cloverleaf interchange to a partial cloverleaf interchange.
- Replace the existing De La Cruz Boulevard-Trimble Road overcrossing structure to provide additional lanes and to accommodate bike and pedestrian facilities.
- Modify existing De La Cruz Boulevard to provide an additional through lane in each direction from Trimble Road to Central Expressway.
- Construct a new intersection at the terminus of the U.S. 101 southbound off-ramp at De La Cruz Boulevard.
- Reconstruct the intersection of De La Cruz Boulevard and Central Expressway to provide bike lanes and additional through and turn lanes.

VTA will lead and manage the design phase of the Project, which includes procurement and management of design consultant services to complete the final design, right-of-way (ROW) engineering, construction contract documents and final Engineer's Estimate for the Project. Completion of this phase is a significant milestone that improves the project's competitiveness for potential grant funding for ROW acquisition and construction.

The estimated cost for the final design phase is \$7.0 million. The City's 2017-2018 Adopted Capital Budget sets aside the City's share of funding under the agreement, totaling \$3.0 million from North San José Traffic Impact Fees. VTA will provide the remaining funding of \$4.0 million through its 2016 Measure B Highway Interchanges Program, as adopted at the October 5, 2017 meeting of the VTA Board.

The preliminary Engineer's Estimate for construction (including ROW) is approximately \$35.5 million, in 2014 value. Funding for ROW acquisition and construction is not fully programmed at this time, but is anticipated to be funded by North San José Traffic Impact Fees, 2016 Measure B and potentially SB1. VTA and the City have successfully partnered on the delivery of several highway improvements, most recently to include the I-880/I-280/Stevens Creek Boulevard Interchange Improvement Project, U.S. 101/Tully Road and Capitol Expressway Interchange Improvements and the I-880/Coleman Avenue Interchange. VTA also has the expertise and resources to perform the work in a cost effective and timely manner.

EVALUATION AND FOLLOW-UP

Updates on this project will be included in future regional transportation activities quarterly reports to the Transportation and Environmental Committee.

PUBLIC OUTREACH

This memorandum will be posted on the City's Council Agenda website for the December 19, 2017 Council Meeting.

COORDINATION

This memorandum and agreement have been coordinated with the Planning, Building and Code Enforcement Department, Finance Department, City Manager's Budget Office and the Office of the City Attorney.

COMMISSION RECOMMENDATION/INPUT

No commission recommendation or input is associated with this action.

FISCAL/POLICY ALIGNMENT

The Project is consistent with multiple City policy documents including Envision 2040 General Plan.

COST SUMMARY/IMPLICATIONS

Approval of the recommended funding agreement with VTA provides for the City's not to exceed contribution of \$3.0 million for final design of the U.S. 101/De La Cruz Boulevard –

HONORABLE MAYOR AND CITY COUNCIL

November 27, 2017

Subject: Funding Agreement with VTA for the US 101/De La Cruz Boulevard Improvement Project

Page 4

Trimble Road Interchange Improvements Project. The 2017-2018 Adopted Capital Budget allocated \$3,006,000 in anticipation of this agreement; accordingly, no further budget action is necessary. Final project costs for construction and ROW acquisition, anticipated to be funded from traffic impact fees, VTA Measure B 2016, and potentially SB1, will be determined upon completion of project design.

BUDGET REFERENCE

Fund #	Appn. #	Appn. Name	Total Appn.	Rec. Budget Action	2017-2018 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
465 (Memo Fund 349)	402A	Route 101/Trimble/ De La Cruz Interchange Improvement	\$3,006,000	\$0	937	06/20/2017, 29962

CEQA

Statutorily Exempt, File No. PP17-001, CEQA Guidelines Section 15262, Feasibility and Planning Studies.

/s/

JIM ORTBAL

Director of Transportation

For questions please contact John Ristow, Deputy Director, at (408) 793-6942.

Attachment

Figure 1 – Project Area Map

