



Memorandum

TO: TRANSPORTATION AND
ENVIRONMENT COMMITTEE

FROM: Hans F. Larsen

**SUBJECT: REGIONAL TRANSPORTATION
ACTIVITIES REPORT**

DATE: 02-15-12

Approved

Date

2/24/12

RECOMMENDATION

Accept the report and presentation on the status of various regional transportation projects and programs of interest to the City of San José.

BACKGROUND

The Transportation and Environment Committee work plan includes the presentation of quarterly reports on current activities related to regional transportation projects and programs of significance involving the Santa Clara Valley Transportation Authority (VTA), the State Department of Transportation (Caltrans), County of Santa Clara and the Metropolitan Transportation Commission (MTC). This report includes an overview of key topic areas. Staff will be available at the meeting to discuss these and other items of interest to the Committee within the scope of this report.

ANALYSIS

BART Extension to Berryessa

The planning and construction of the BART project is progressing on schedule and the Departments of Transportation and Public Works are partnering in facilitating the project's design and construction within San José. Below are some of the recent and upcoming key dates:

- *December 8* – The VTA Board awards the \$772 million design/build contract for the construction of the trackway and stations.
- *January 24* – City Council approves the negotiation and completion of five cooperative agreements with VTA for key project design elements and funding for City staff support.
- *February 10* – VTA selects a design engineering firm for the design of the Berryessa Station Campus and parking structure. City staff participated in the selection process.

- *March 12* – Celebratory signing of federal Full Funding Grant Agreement in the amount of \$900 million (at San Jose City Hall Rotunda).
- *April 12* – Groundbreaking ceremony
- *2012* – Utility relocation and preliminary construction items
- *2013 to 2016* – Construction of trackway and stations
- *Early 2017* – Start of BART service

Regional Transit Projects

- California High Speed Train Project – The Revised Program EIR for the Bay Area alignment was recently circulated for public review; the comment period ends on February 21, 2012 with Authority Board action scheduled for April 19, 2012. Caltrain staff is completing an operational and infrastructure assessment of a blended Caltrain/HSR system the Peninsula corridor which is expected to be completed by fall 2012. Governor Brown has proposed approving the sale of Proposition 1A Bonds for investment in the Central Valley segment of the High Speed Rail project, as well as for rail improvement projects in the urban centers of Los Angeles and the Bay Area. President Obama has recommended \$47 billion for High Speed Rail development as part of a \$476 billion surface transportation reauthorization proposal.
- Airport People Mover/Automated Transit Network (ATN) – The City continues to make progress on its ATN study. Route feasibility has been completed and the analysis of the financial and technical feasibility is currently underway. The study is scheduled for completion by June 2012.
- Santa Clara Alum Rock Bus Rapid Transit – Final design of the \$128 million project began in January 2012 and will continue through early 2013. Construction is expected to begin in mid-2013 with utility relocation and continue through mid-2015 with construction of the transit infrastructure. The City continues to work with VTA and project stakeholders to address traffic and transit operational concerns associated with the project.
- El Camino Real Bus Rapid Transit Project - The proposed alignment, as considered in the current conceptual engineering work, extends 16.6 miles from HP Pavilion to the Palo Alto Transit Center. The \$200-240 million project includes 16 new BRT stations. In the City of San José, stations are planned along The Alameda at the intersection of Naglee Avenue and the other at Julian Street. VTA staff has recommended that the portion of the corridor within the City of San José be developed with a design consistent with *The Alameda – The Beautiful Way* project. City staff will be working with the VTA project team on the recommended design as it moves into the preliminary engineering phase.

Regional Highway Projects

- 101/Tully Interchange Upgrade - The \$26.6 million upgrade of the 101/Tully interchange is progressing as scheduled with construction estimated to be completed in May 2012.
- I-880/Stevens Creek Interchange Upgrade – The project consists of reconfiguring the 880/Stevens Creek interchange, widening of the Stevens Creek Boulevard overcrossing and the construction of a northbound 1-280 to northbound 1-880 direct connector ramp. VTA has secured \$54.3 million of the \$64.6 million required to complete the project and continues to work through the Metropolitan Transportation Commission and CTC to close the unfunded balance of \$10.3 million through accrued savings to the Prop 1B funding source. Design work is expected to be completed for a May 2012 advertisement date with construction beginning in late 2012. Construction is estimated to take approximately 30 months and be completed toward the end 2015.
- 101/Capitol/Yerba Buena Upgrade – The project consists of reconfiguring the US 101/Capitol Expressway interchange, constructing a separate off-ramp from southbound US 101 to Yerba Buena Road, and extending a fifth southbound lane from Capitol Expressway to south of Yerba Buena Road. VTA has secured \$24 million in Corridor Mobility Improvement Account (CMIA) funds of the \$28.2 million needed for the project, creating a \$4.2 million funding gap. A recommendation to close the funding gap using local funding sources will be presented to the VTA Board at its meeting of March 1, 2012. Construction is estimated to last approximately 13 months, beginning in the fall 2012 and continuing through the end of 2013.
- 880/HOV Lane Project – Construction will begin this spring on this \$31 million Caltrans project to construct HOV lanes on I-880 between State Route 237 and US 101. Significant improvements at the Brokaw interchange are included in the project. The project is expected to be completed in summer 2013.
- 101/Trimble Upgrade - The City of San José and VTA are developing a project to improve the 101/Trimble interchange. The estimated project cost is \$27 million. This interchange is outdated both in terms of its capacity and configuration and is the source of recurring congestion on both US 101 and local streets. The proposed project will relieve overall congestion and also improve access to the North San Jose area and the Mineta-San José International Airport. VTA is pursuing State funds for the project currently available from bid savings from other state highway projects.

Regional Pedestrian & Bicycle Projects

- Blossom Hill Pedestrian Overcrossing at UPRR/Monterey Highway – This \$4.5 million construction project is administered by the VTA. Delays in the acquisition and milling of the

steel and fabrication of the steel bridge section will delay the completion of the project from early to mid 2012.

- Bike Share Program - City is currently working with VTA and other partners to locate approximately 15 Bike Share Stations in the Downtown area. Final locations for the system are scheduled to be determined in March 2012 with construction starting in late summer 2012.
- Capitol Expressway Pedestrian Improvements - Approximately half of the construction work has been completed on this \$7.7 million project constructed by VTA. The project is constructing pedestrian, lighting and landscaping improvements along Capitol Expressway from Capitol Avenue to Tully Road. It is anticipated that the project will be completed this summer.

/s/

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For questions please contact Manuel Pineda, Deputy Director for Transportation Planning and Project Delivery, at 975-3295.