



TECHNICAL ADVISORY COMMITTEE

Thursday, February 9, 2012
1:30 PM

VTA Conference Room B-104
3331 North First Street
San Jose, CA

AGENDA

CALL TO ORDER

1. ROLL CALL

2. PUBLIC PRESENTATIONS:

This portion of the agenda is reserved for persons desiring to address the Committee on any matter not on the agenda. Speakers are **limited to 2 minutes**. The law does not permit Committee action or extended discussion on any item not on the agenda except under special circumstances. If Committee action is requested, the matter can be placed on a subsequent agenda. All statements that require a response will be referred to staff for reply in writing.

3. ORDERS OF THE DAY

4. Receive Committee Staff Report. (Verbal Report) (Ristow)

5. Receive Chairperson's Report. (Verbal Report) (Armendariz)

6. Receive Reports from TAC Working Groups. (Verbal Report)

- Capital Improvement Program (CIP)
- Systems Operations & Management (SOM)
- Land Use/Transportation Integration (LUTI)

7. INFORMATION ITEM - Receive Verbal Report on High Speed Rail/Caltrain Project.

BUSINESS REFERRED TO COMMITTEE BY THE BOARD OF DIRECTORS/GENERAL MANAGER

CONSENT AGENDA

8. Approve the Regular Meeting Minutes of January 12, 2012.

9. INFORMATION ITEM - Receive the Proactive CMP Quarterly Report for October through December 2011.
10. INFORMATION ITEM - Receive the Programmed Projects Quarterly Monitoring Report for October-December 2011.

REGULAR AGENDA

11. INFORMATION ITEM - Receive the final report on the Advisory Committee Enhancement (ACE) Process and on changes implemented resulting from it.
12. ACTION ITEM - Recommend that the Board of Directors approve the following actions to fill a funding gap for the US 101/Capitol Interchange project: reprogram \$1.643 million in Federal Funding; program \$996,000 in Santa Clara Vehicle Registration Fee; and retain a \$24 million Corridor Mobility Improvement Account (CMIA) grant.
13. ACTION ITEM - Recommend that the VTA Board of Directors approve reallocation of Local Program Reserve (LPR) savings of \$2,260,000 to five identified projects.
14. INFORMATION ITEM - Receive a verbal update on the Valley Transportation Plan, Regional Transportation Plan and Sustainable Communities Strategy activities.
15. INFORMATION ITEM - Receive a report on the status of SR 237 Express Lanes project.

OTHER

16. Receive an update on MTC Activities and Initiatives. (Verbal Report) (Committee)
17. Receive an update from the Technical Advisory Committee (TAC) Subcommittee. (Verbal Report) (Armendariz)
18. Review the TAC Committee Work Plan. (Ristow)
19. **ANNOUNCEMENTS**
20. **ADJOURN**

In compliance with the Americans with Disabilities Act (ADA), those requiring accommodations or accessible media for this meeting should notify the Board Secretary's Office 48-hours prior to the meeting at (408) 321-5680 or e-mail: board.secretary@vta.org, (408) 321-2330 (TTY only). VTA's Homepage is located on the Web at: <http://www.vta.org/> or visit us on Facebook at: <http://www.facebook.com/scvta>.

All reports for items on the open meeting agenda are available for review in the Board Secretary's Office, 3331 North First Street, San Jose, California, (408) 321-5680, the Monday, Tuesday, and Wednesday prior to the meeting. This information is available on VTA's website at: <http://www.vta.org> and also at the meeting.



TECHNICAL ADVISORY COMMITTEE

January 12, 2012

MINUTES

CALL TO ORDER

The Regular Meeting of the Technical Advisory Committee (TAC) was called to order at 1:30 p.m. by Chairperson Armendariz in Conference Room B-104, Santa Clara Valley Transportation Authority (VTA), 3331 North First Street, San José, California.

Chairperson Armendariz recognized former Chairperson Capurso and praised his efforts on behalf of the Committee.

Chairperson Armendariz welcomed Timm Borden, the new representative from the City of Cupertino.

1. ROLL CALL

Attendee Name		Representing	Status
Greg Armendariz	Chairperson	City of Milpitas	Present
Karl Bjarke	Member	City of Morgan Hill	Absent
Scott Creer	Alternate Member		
Timm Borden	Member	City of Cupertino	Present
Dawn Cameron	Alternate Member	County of Santa Clara	Present
Todd Capurso	Member	Town of Los Gatos	Present
John Cherbone	Member	City of Saratoga	Present
Richard Chiu	Member	Town of Los Altos Hills	Absent
John Chau	Alternate Member		
Don Dey	Member	City of Gilroy	Present
Helen Kim	Member	City of Mountain View	Present
Larry Lind	Member	City of Los Altos	Present
Michelle Quinney	Member	City of Campbell	Present
Kevin Riley	Alternate Member	City of Santa Clara	Present
Jaime Rodriguez	Member	City of Palo Alto	Present
Mo Sharma	Member	City of Monte Sereno	Absent
Lee Taubeneck	Ex-Officio Member	Dept. of Transportation (Caltrans)	Present
Ben Tripousis	Member	City of San José	Present
Jack Witthaus	Member	City of Sunnyvale	Present

A quorum was present.

2. PUBLIC PRESENTATIONS

There were no public presentations.

3. **ORDERS OF THE DAY**

Chairperson Armendariz noted that **Agenda Item #10**, *Receive an update on the Regional Bike Share Pilot Program*, would be heard as the first item on the Regular Agenda.

4. **Committee Staff Report**

Casey Emoto, Deputy Director Project Development, noted that Michael T. Burns, General Manager, would be rescheduling his visit for an upcoming meeting.

5. **Chairperson's Report**

There was no Chairperson's Report.

6. **TAC Working Groups**

- Capital Improvement Program (CIP)

Celeste Fiore, Transportation Planner, reported: 1) the CIP met on December 1, 2011; 2) the CIP received a presentation on the Valley Transportation Plan (VTP) 2040; 3) The CIP elected Marshall Johnson, City of Santa Clara, Chairperson and Ruchika Aggarwal, City of Palo Alto, Vice Chairperson for 2012; and 4) The next CIP meeting will be held on January 24, 2012.

- Systems Operations & Management (SOM)

There was no meeting of the SOM in December 2011.

- Land Use/Transportation Integration (LUTI)

There was no meeting of the LUTI in December 2011.

7. **High Speed Rail (HSR) /Caltrain Project**

Member Tripousis reported a significant change in the HSR schedule, noting: 1) Statewide action is pending in anticipation of the Governor's budget and legislative action regarding bond approval for the central valley segment; 2) The scheduled release date for the San José to Merced segment's environmental document has been delayed; 3) The City of San José postponed its scheduled HSR community meeting and council study session; and 4) State-level action will determine local action.

On order of Chairperson Armendariz and there being no objection, the Committee received a Verbal Report on High Speed Rail/Caltrain Project.

BUSINESS REFERRED TO COMMITTEE BY THE BOARD OF DIRECTORS/GENERAL MANAGER

CONSENT AGENDA

8. **Regular Meeting Minutes of December 8, 2011**

M/S/C (Tripousis/Riley) to approve the Regular Meeting Minutes of December 8, 2011.

REGULAR AGENDA

The Agenda was taken out of order.

10. Regional Bike Share Pilot Program

Aiko Cuenco, Transportation Planner, provided the staff report.

Ex-Officio Member Taubeneck took his seat at 1:45 p.m.

On order of Chairperson Armendariz and there being no objection, the Committee received an update on the Regional Bike Share Pilot Program.

9. Bicycle Technical Guidelines

Ying Smith, Transportation Planning Manager, provided the staff report.

On order of Chairperson Armendariz and there being no objection, the Committee reviewed and commented on the proposed guidance for five new topics in the Bicycle Technical Guidelines.

11. Express Lanes Projects within Santa Clara County

Murali Ramanujam, Transportation Engineering Manager, provided a video presentation for the express lanes on State Route 237 and the Interstate 880 corridor, which is available on VTA's website.

Member Rodriguez took his seat at 1:58 p.m.

On order of Chairperson Armendariz and there being no objection, the Committee received a report on the status of Express Lanes projects within Santa Clara County.

12. Valley Transportation Plan, Regional Transportation Plan and Sustainable Communities Strategy Activities

John Sighamony, Senior Transportation Planner, provided the staff report.

On order of Chairperson Armendariz and there being no objection, the Committee received a verbal update on the Valley Transportation Plan, Regional Transportation Plan and Sustainable Communities Strategy activities.

13. OneBayArea Grant (OBAG) Proposal Update

Marcella Rensi, Transportation Planning Manager, provided the staff report.

Members of the Committee made the following comments: 1) suggested emissions-free projects should not be subjected to the Metropolitan Transportation Commission's (MTC) Priority Development Area (PDA) required 70/30 split; and 2) expressed concern over loss of funding if Growth Opportunity Areas (GOA) are not converted to PDAs by cities

John Ristow, Chief Congestion Management Agency (CMA) Officer and Staff Liaison, noted staff will seek clarification from MTC and will pursue flexibility in project definitions for emission-free projects.

On order of Chairperson Armendariz and there being no objection, the Committee received a OneBayArea Grant (OBAG) Proposal Update.

Member Tripousis left the meeting at 2:35 p.m.

OTHER

14. MTC Activities and Initiatives

Mr. Ristow reported on MTC's pursuit of regional express lanes work.

On order of Chairperson Armendariz and there being no objection, the Committee received an update on MTC Activities and Initiatives.

15. Technical Advisory Committee (TAC) Subcommittee

Chairperson Armendariz reported: 1) I-District is an effort VTA has undertaken with Caltrans to provide the cities with more staff presence on city projects; 2) Mr. Ristow will meet with Caltrans on January 23, 2012, to discuss program refining and funding; and 3) A discussion on the mission, goals, and objectives of the TAC Subcommittee will be held at a future Committee meeting.

On order of Chairperson Armendariz and there being no objection, the Committee received an update from the Technical Advisory Committee (TAC) Subcommittee.

16. TAC Committee Work Plan

On order of Chairperson Armendariz and there being no objection, the Committee reviewed the TAC Committee Work Plan.

17. ANNOUNCEMENTS

There were no announcements.

18. ADJOURN

On order of Chairperson Armendariz and there being no objection, the meeting was adjourned at 2:40 p.m.

Respectfully submitted,

Susan E. Garcia, Board Assistant
VTA Office of the Board Secretary



Date: January 13, 2012
 Current Meeting: February 9, 2012
 Board Meeting: March 1, 2012

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Technical Advisory Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Proactive CMP Quarterly Report for Oct-Dec 2011

FOR INFORMATION ONLY

BACKGROUND:

VTA has two programs through which it reviews and comments on development and transportation projects occurring in and adjacent to Santa Clara County: 1) the Development Review Program which reviews environmental documents and development proposals submitted by Member Agencies; and 2) the review of Transportation Impact Analysis (TIA) reports for proposed projects meeting the Congestion Management Program (CMP) TIA Guideline requirements.

The Proactive CMP (“Proactive”) process integrates these two VTA review processes to provide comments on projects prior to approval by Member Agencies. The objectives of the Proactive CMP process include improving land use/transportation coordination, promoting alternative travel modes, and encouraging a balanced approach to addressing congestion. As part of the Proactive process, VTA produces quarterly reports on project proposals highlighting two sets of projects and types of information:

- **Projects Reviewed by VTA:** For projects or environmental documents reviewed by VTA staff under the Congestion Management Program and Development Review Program in the past quarter, relevant VTA comments are summarized.
- **Projects Approved by Local Agencies:** For projects or environmental documents approved by local agencies in the past quarter, relevant VTA comments and agency responses or conditions of approval are summarized.

DISCUSSION:

The following discussion provides a summary of the October through December 2011 Proactive CMP Quarterly Report. The summary highlights key projects and topics contained in the report, which is provided as Attachment A. The report includes a table summarizing all of the reviewed and approved projects, and a reference map showing the locations of these projects.

- VTA commented on 12 projects through the Proactive CMP process between October and December 2011. The largest number of projects was in the City of San José, with four projects, followed by the Cities of Morgan Hill and Los Altos with two projects each. As is typical for the annual development cycle, the volume of projects circulated to VTA went down in the fourth quarter compared to the rest of the year, but it was higher than the fourth quarter of 2010.
- Seven of the 12 projects that VTA commented on involved environmental documents such as an Environmental Impact Report (EIR), Notice of Preparation (NOP), or Mitigated Negative Declaration. Three of the projects involved stand-alone TIA reports or notification forms, and the remainder involved other items such as an updated Planned Development Permit and a bus stop inquiry.
- Nine of the 12 items that VTA commented on were private development projects. The remaining three consisted of a citywide General Plan Update, a station area plan and a new public school.
- Six projects which VTA previously commented on were approved by local agencies during this quarter. Projects that VTA commented on were approved in Los Gatos, Milpitas, San José, and Sunnyvale.

Key plans and documents that VTA reviewed and commented on during the past quarter included the following:

- **Agnews School, San José:** The Santa Clara Unified School District (SCUSD) circulated the DEIR for a new K-12 school for up to 2,800 students and 220 staff members. The project would be located in North San José near the northeast corner of Zanker Road and River Oaks Parkway. The site is developed with the Agnews Developmental Center, a former State hospital that was permanently shut down in July 2011. The State of California is currently selling the 81-acre property and the SCUSD (the Lead Agency) is considering the purchase of up to 59 acres for the construction of the new school campus. VTA's comments focused on the need for improved pedestrian connections to transit near the school, bus stop improvements, project trip estimate methodology, inclusion of additional CMP intersections and a ramp metering analysis in the TIA, and the implementation of a Transportation Demand Management (TDM) program as a traffic mitigation measure.
- **Safeway Expansion, Los Altos:** An Initial Study and TIA was submitted to redevelop an existing 22,600 square foot Safeway building with a new 45,265 square foot Safeway store at a key intersection in Downtown Los Altos. The proposed building would be two-stories, with the parking lot and loading dock on the first floor and the grocery store on the second floor.

VTA submitted a comment in support of the intensification of this site, which is identified in VTA's Community Design & Transportation (CDT) Cores, Corridors and Station Areas Framework, and recognizing the project's good pedestrian and bicycle accommodations. VTA also requested clarification of the Cumulative Conditions analysis and recommended including analysis of nearby freeways in the TIA.

- **Diridon Station Area Plan, San José:** The Diridon Station Area Plan provides a vision and framework for higher intensity/transit-oriented development in the Diridon area, which encompasses 250 acres just west of Downtown San José. VTA previously provided comments on the Draft Plan in Spring 2011. The City of San José circulated the Notice of Preparation (NOP) of an EIR for the Plan in September 2011. VTA's comments on the NOP focused on the compatibility of the land uses in the plan with the level of transit service planned for the area, evaluation of infrastructure for bus and rail operations in the Station Area, and managing parking to increase transit use.

As noted above, six items that VTA previously provided comments on were approved during this past quarter. The following is a brief summary of key VTA comments and the local agency responses or conditions of approval on several of these items.

- **Earthquakes Stadium Update on FMC Site, San José:** In 2009 a rezoning application was approved to allow a stadium and other specific commercial uses on the FMC site near Mineta San José International Airport, and in fall 2011 revised plans for the stadium were submitted. VTA's comment letter requested a Transportation Management Program for game-day stadium operations, improved pedestrian connections to the Coleman Soccer Fields, and that the City of San José coordinate with VTA on issues related to the BART Silicon Valley project. The revised plans were approved at a Planning Director's hearing in December 2011, but this decision has been appealed to the Planning Commission. The conditions of approval included a Transportation and Parking Management Program including shuttle service on game days, a Transportation Demand Management program, as well as intersection improvements at Coleman Avenue/Brokaw Avenue and State Route 87/Taylor Street, and other street and bus stop improvements.
- **Harmony Residential Development & Trade Zone Boulevard Rezone, Milpitas:** In August 2011, the City of Milpitas circulated an Initial Study/Mitigated Negative Declaration for this project, which has two components: a development project with 276 residential units on 12.3 acres, and a General Plan Amendment, Rezoning, and Specific Plan Amendment to change certain land use designations on 13.16 acres. In September 2011, VTA submitted a letter emphasizing the importance of meeting the density targets in the Transit Area Specific Plan to generate transit ridership for the planned Milpitas BART station and to fund transportation improvements. VTA's letter also encouraged the City to treat this as a unique case and not allow it to set a precedent that would lead to future downzonings in the area. The project was approved by the Milpitas City Council on November 15, 2011.
- **Envision San José 2040 General Plan:** In June 2011, the City of San José circulated the Draft Program EIR for Envision San José 2040, the update of the City's General Plan to the year 2040. VTA submitted a comment letter on the Draft EIR in early August emphasizing

several main points: support for the objectives of the new General Plan, and in particular support for the multimodal streets approach; concern that the Plan may allocate too much job growth to outlying areas; a request to analyze a scenario with greater Greenhouse Gas/Vehicle-Miles-Traveled (VMT) reductions; support for transit priority measures; a request for stronger policies related to parking pricing; and support for establishing residential density and commercial intensity minimums. In a follow-up letter, VTA also requested that the City change the land use designation of the former Union Pacific (UP) Railroad corridor south of US 101 to a designation consistent with the planned BART Silicon Valley project.

The EIR was certified and the plan was adopted on November 1, 2011. The Final EIR included an extensive response to VTA's comments. The City responded that the job growth in Envision 2040 was designed to match current residential patterns in San José and reduces Greenhouse Gas emissions and VMT more than other scenarios studied; that the General Plan supports transit priority measures to the extent that such measures are within the City's jurisdiction; that stronger parking policies cannot be implemented faster than proposed in Envision 2040; and that the City is requiring residential density and commercial intensity minimums in accordance with VTA's comment. In an additional letter to VTA dated September 27, 2011, the City stated that the land use designation of the UP Railroad corridor south of US 101 will be revised in accordance with VTA's request, and that City of San José staff will continue to coordinate with VTA staff regarding the BART Silicon Valley project.

Prepared By: Robert Swierk & Robert Cunningham
Memo No. 3418



VTA Development Review Program

Proactive CMP Quarterly Report October, November and December of 2011

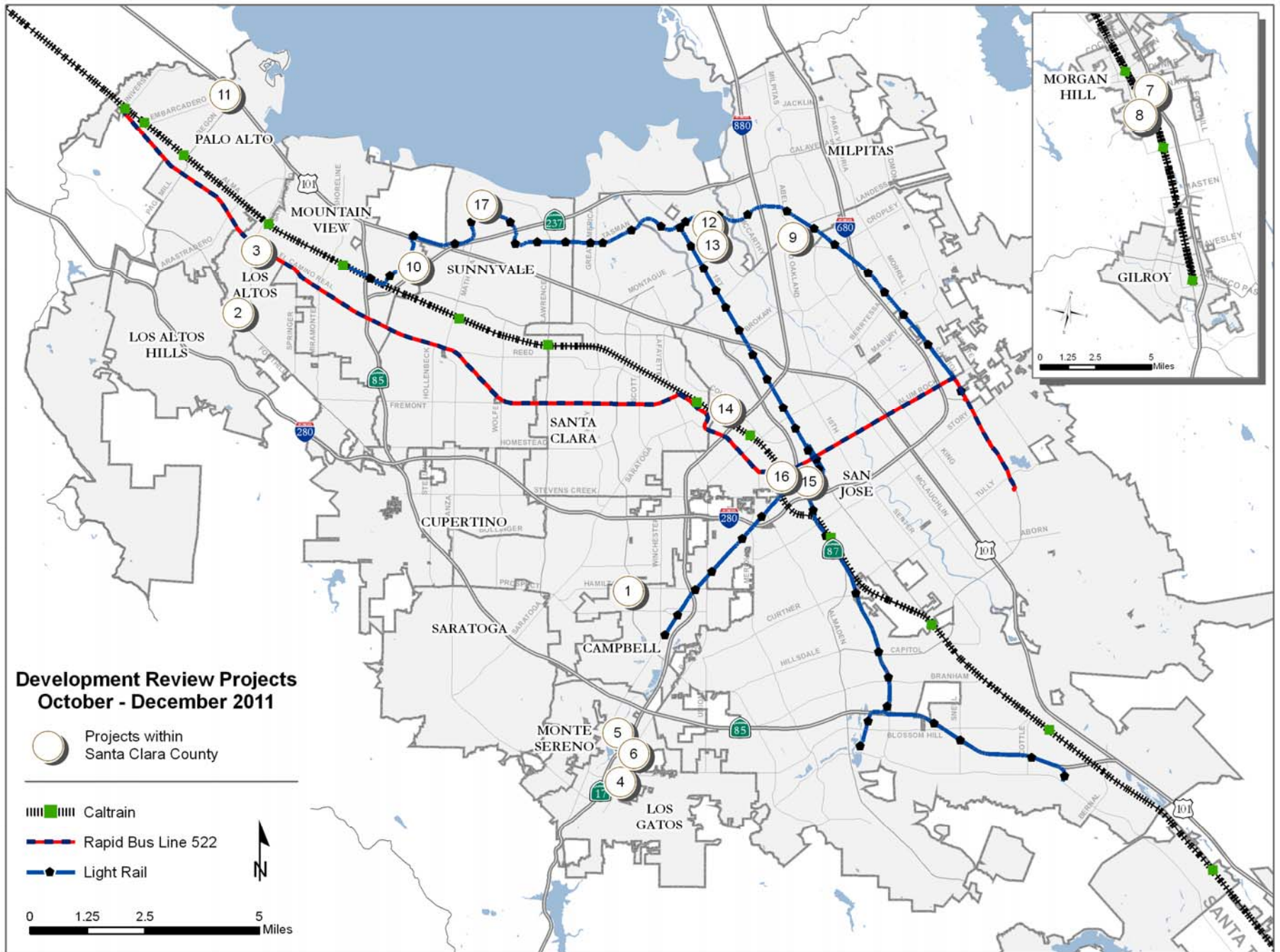
Development Review Projects Summary

October – December 2011

Map No.	CMP ID	Lead Agency	Project Name/Location	Project Description	Document Type	Comments this quarter?	Approved this quarter?	VTA Comment Topics
1	CM1104	City of Campbell	Growing Tree Learning Center – 430 Darryl Drive	Commercial daycare center/preschool in existing 15,251 s.f. building	TIA Notification Form	Y		TIA Report; Trip Generation Assumptions
2	LA1102	City of Los Altos	Safeway – First Street	Redevelopment of existing 22,600 s.f. grocery store with 45,265 s.f. grocery store	Initial Study/MND	Y		Land use; Inclusion of pending projects in cumulative analysis; Freeway analysis
3	LA1103	City of Los Altos	Sherwood Gateway Mixed Use – El Camino Real and Sherwood Ave	174 apartments, 37 townhomes, and 17,000 s.f. commercial	TIA	Y		Land use intensification near proposed BRT line; Project trip generation assumptions; Cumulative analysis
4	LG1001	Town of Los Gatos	16213 Los Gatos Boulevard	24-lot subdivision on 1.9 acres	Other/Bus Stop		Y	Retain and improve bus stop; Sidewalk width
5	LG1101	Town of Los Gatos	Creekside Sports Park	Master Plan for new youth sports park and associated bicycle/pedestrian bridge across Las Gatos Creek	Initial Study/MND		Y	Bike and pedestrian access; Bicycle/pedestrian bridge to Los Gatos Creek Trail (<i>Bridge not yet approved – more study required</i>)
6	LG1102	Town of Los Gatos	CVS Pharmacy – Los Gatos Boulevard	26,576 s.f. commercial building	TIA Notification Form	Y		Trip Generation Assumptions; Analysis of bicycle, pedestrian and transit; Freeway analysis
7	MH1101	City of Morgan Hill	Juan Hernandez Health Trust – Tennant Ave and US101	General Plan Amendment and Zoning Amendment to Commercial on 17.98 acres	Initial Study and TIA	Y		TIA Report
8	MH1104	City of Morgan Hill	Monterey-south of Watsonville	Inclusion of 3-contiguous sites into Urban Service Area and General Plan amendments	Initial Study/MND	Y		Pedestrian and transit accommodations; TIA study scenarios
9	ML1102	City of Milpitas	Harmony Residential & Trade Zone Rezone / Montague Expway, McCandless Dr. & Trade Zone Blvd.	Dev. of 276 res. units on 12.3 acres, and GP Amend., Zoning and Specific Plan Amend. on 13.16 ac for high-density res. and to update park location	Initial Study/MND		Y	Density & transit ridership; TASP impact fees & infrastructure funding; status report on development progress within TASP area

Map No.	CMP ID	Lead Agency	Project Name/Location	Project Description	Document Type	Comments this quarter?	Approved this quarter?	VTA Comment Topics
10	MV0801	City of Mountain View	690 East Middlefield Road	Transit Overlay (T Zone) amendment to allow 1.0 FAR (up to 680k sf) office space, replacing 184k sf	Initial Study/MND	Y		On-site amenities; TIA Report; Pedestrian and bicycle accommodations; SR 85/SR 237/El Camino Real project; Bus service improvements
11	PA0803	City of Palo Alto	Edgewood Plaza – 2080 Channing Ave	Redevelopment of an existing 3.58 acre shopping center; demolition of 2 of 3 existing buildings to construct 29,000 s.f. retail and 24 residences	DEIR	Y		Transportation demand management; TIA report; Pedestrian and bicycle accommodations
12	SC1101	Santa Clara Unified School District	Agnews East School Site - East side of Zanker Road, between Center Road and River Oaks Parkway	K-12 school for 2,800 students on 57 acres	DEIR	Y		Pedestrian facilities near the project site; Bus service; Project trip estimates; CMP intersections; Ramp metering analysis; Transportation demand management
13	SJ0809	City of San José	N/E River Oaks and Zanker Project	Removal of existing industrial and office structures to construct 298 multi-family attached residences on a 3.69-acre site	Other/Bus Stop	Y		Shuttle stop; Sidewalk width
14	SJ0823	City of San José	FMC Site Rezone/ West of Newhall St., south of Coleman Ave	Revised plans for Earthquakes stadium	PD Permit Update	Y	Y	Coordination with VTA on planned BART station; Pedestrian access to soccer fields; TDM Program

Map No.	CMP ID	Lead Agency	Project Name/Location	Project Description	Document Type	Comments this quarter?	Approved this quarter?	VTA Comment Topics
15	SJ0907	City of San José	Envision San Jose 2040 General Plan Update	Update of the City of San Jose's General Plan to the year 2040.	Draft Program EIR		Y	<p><i>Letter dated 8/5/2011:</i> Support for GP objectives; multimodal streets; concern re: job allocation to outlying areas; analysis of scenario with greater GHG/VMT reductions; transit priority measures; model conformance; testing of pricing strategies; roadway congestion and the CMP; land use designation of Park & Ride lots and Transit Centers; res. densities & comm. intensities; connectivity; VMT reduction & ITS</p> <p><i>Follow-up letter dated 8/12/2011:</i> Land Use and Transportation Diagram – Designation of former UPRR corridor south of US101</p>
16	SJ1110	City of San José	Diridon Station Area Plan	Vision and framework for higher intensity/transit-oriented development in 250-acre area surrounding Diridon station, west of Downtown San José	NOP	Y		Land Use; Transit facilities and service; Parking and circulation
17	SU1103	City of Sunnyvale	399 Java Drive	312,000 s.f. R&D space and 24,000 s.f. amenities building	TIA		Y	Land use; TDM program



PROACTIVE QUARTERLY STATUS REPORT

GLOSSARY

A	Agriculture Zoning District	MM	Mitigation Measure
ABAG	Association of Bay Area Governments	MND	Mitigated Negative Declaration
ABC	Across Barrier Connections	MTC	Metropolitan Transportation Commission
AC	Acre(s)	MVHDR	Multifamily Very High Density Residential
ACE	Altamont Commuter Express	ND	Negative Declaration
A(PD)	Planned Development Zoning District	NOI	Notice of Intent
BART	Bay Area Rapid Transit	NOP	Notice of Preparation
BMPs	Best Management Practices	NPDES	National Pollution Discharge Elimination System
BRT	Bus Rapid Transit	PCC	Portland Concrete Cement
BTG	Bicycle Technical Guidelines	PDR	Planned Development Rezoning
CDT	Community Design & Transportation	PE	Preliminary Engineering
CG	Commercial General Zoning District	PPOS	Public Park/Open Space
CI/C	Combined Industrial/Commercial	PTG	Pedestrian Technical Guidelines
CMP	Congestion Management Program	PUD	Planned Urban Development
CSA	Construction Staging Area	R&D	Research & Development
CUP	Conditional Use Permit	R-M	Multi-Family Residential Zoning
CWC	Citizen Watchdog Committee	ROW	Right-Of-Way
DASH	Downtown Area Shuttle	RVHD	Residential Very High Density
DC	Downtown Commercial Zoning District	RZ	Rezoning
DEIR	Draft Environmental Impact Report	SAR	Site and Architectural Review
DSM	Deep Soil Mix	SCVWD	Santa Clara Valley Water District
DU/AC	Dwelling Units Per Acre	SDP	Site Development Permit
EIR	Environmental Impact Report	SF	Square Foot
ER	Environmental Review	SFR	Single Family Residences
FAR	Floor Area Ratio	SPA	Specific Plan Amendment
FEIR	Final Environmental Impact Report	SPRR	Southern Pacific Railroad
FTF	Future Transit Facility	SVRT	Silicon Valley Rapid Transit
GPA	General Plan Amendment	SVRTC	Silicon Valley Rapid Transit Corridor
HDR	High Density Residential	SWPPP	Storm Water Pollution Prevention Program
HI	Heavy Industrial	TCE	Temporary Construction Easement
HOV	High-Occupancy Vehicle	TCR	Transit Corridor Residential (20+Dwelling Units/Acre in the City of San Jose)
HSR	High-Speed Rail	TDM	Transportation Demand Management
IP	Industrial Park	TIA	Transportation Impact Analysis
IS	Initial Study	TIA NF	Transportation Impact Analysis Notification Form
ITR	Industrial to Residential	TM	Tentative Map
ITS	Intelligent Transportation System	TOD	Transit-Oriented Development
LI	Light Industrial	UB	Utility Box
LRT	Light Rail Transit	UPRR	Union Pacific Railroad
LU/TD	Land Use/Transportation Diagram		
MCR	Monitoring and Conformance Report		
MDR	Medium Density Residential		



Date: January 23, 2012
 Current Meeting: February 9, 2012
 Board Meeting: March 1, 2011

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Technical Advisory Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Programmed Project Monitoring - Quarterly Report

FOR INFORMATION ONLY

Every quarter, the Programmed Projects Quarterly Monitoring Report is presented to PAC, TAC, BPAC, CMPP and the VTA Board of Directors. The objective of the report is to assist VTA staff, the advisory committees, the VTA Board and project sponsors in tracking progress of the projects funded through programming actions of the VTA Board.

The Programmed Projects Quarterly Monitoring Report for October-December 2011 is attached for review. This report provides the latest status on discretionary funded projects. A project summary sheet highlighting status of projects with funds expiring in FY 2011/12 is also attached.

The project summary sheet identifies projects in three categories:

- Red - Projects at the risk of losing funds due to delivery difficulties.
- Yellow - Projects that may need extra attention or will risk running into difficulties.
- Green - Projects are progressing smoothly.

This quarter, five projects are labeled red, as indicated on Attachment A. All of these projects are being closely monitored by VTA, MTC and project sponsor staff.

The next Programmed Projects Quarterly Monitoring Report will cover the quarter between January and March 2012.

Prepared By: Bill Hough
 Memo No. 3424

Attachemnt A: Progress Summary Sheet

Red = Project at risk of losing funds due to delivery difficulties.

Yellow = Project may need extra attention or will risk running into difficulties.

Green = Project is progressing smoothly.

Project Title	Status	Project Number	Federal-State Funds for 2011	E76 request due to Caltrans	Comments
Campbell-Citywide Citywide Arterials and Collectors Rehab	Green	SCL110021	\$500,000	02/01/12	E76 anticipated 4/2012
Campbell-Winchester Blvd Streetscape Phase 2	Green	SCL110039	\$1,500,000	02/01/12	E76 anticipated 4/2012
Cupertino-Variou Streets Rehabilitation	Green	SCL110022	\$500,000	02/01/12	E76 anticipated 4/2012
Gilroy-School Crossings, Sidewalks & Bicycle Lanes	Green	SCL110049	\$697,000	02/01/12	E76 anticipated 4/2012
SR2 Los Altos Hills Schools	Red	SCL110056	\$800,000	12/01/11	Town beginning cultural studies; may not be able to complete on time.
Los Gatos-University Avenue Rehabilitation	Green	SCL110025	\$500,000	02/01/12	E76 anticipated 4/2012
Milpitas-Abel Street Pedestrian Improvements	Green	SCL110026	\$788,000	02/01/12	E76 anticipated 4/2012
Milpitas-Escuela Parkway Pedestrian and Bicycle Enhancement	Green	SCL110055	\$501,000	12/01/11	E76 anticipated 4/2012
Mountain View-Church Street Improvements	Green	SCL110018	\$530,000	02/01/12	E76 anticipated 4/2012.
Palo Alto-2011 Pavement Program	Green	SCL110019	\$549,000	02/01/12	E76 anticipated 4/2012
San Jose-Alameda - A Plan for The Beautiful Way	Green	SCL110001	\$3,132,000	02/01/12	E76 anticipated 4/2012
San Jose-San Carlos Multimodal Streetscape Improvements	Green	SCL090045	\$1,500,000	12/01/11	Obligated.
San Jose-Innovative Bicycle Detection System	Green	SCL110016	\$1,500,000	02/01/12	E76 anticipated 4/2012.
San Jose-Lower Guadalupe River/Trail-Tasman Drive Underpass	Red	SCL090046	\$660,000	12/01/11	City requesting 12-month time extension from CTC at March meeting.
San Jose-Los Gatos Creek Reach 5 Bridge Crossings	Red	SCL110029	\$50,000	02/01/12	ROW delayed.
San Jose-San Fernando Street Enhanced Bikeway & Ped Access	Green	SCL110033	\$1,425,000	02/01/12	E76 expected 4/2012
San Jose-San Carlos Street Streetscape	Green	SCL110034	\$2,024,000	02/01/12	E76 expected 4/2012.
San Jose-2012 Streets Resurfacing and Rehab	Green	SCL110035	\$7,588,000	02/01/12	Phase 2 E76 anticipated by spring.
San Jose-Walk N Roll - Safe Access	Red	SCL110057	\$484,000	02/01/12	Construction delayed.
Santa Clara-San Tomas Aquino Creek Trail Reach 4	Green	SCL110030	\$1,258,000	02/01/12	E76 expected 4/2012
Santa Clara-San Tomas Aquino Creek Spur Trail Imps	Green	SCL110031	\$1,081,000	02/01/12	E76 expected 4/2012
Santa Clara County-Santa Teresa/Hale Rehab	Green	SCL110012	\$3,048,000	02/01/12	E76 for CON submitted to Caltrans in January 2012.
Santa Clara County-Expressways Pavement Rehab	Green	SCL110013	\$486,000	02/01/12	E76 for CON submitted to Caltrans in December 2011.
Santa Clara County-Almaden Expressway Bicycle Signal Detection	Green	SCL110015	\$420,000	02/01/12	E76 for CON submitted to Caltrans in January 2012.
Saratoga-Saratoga Village Ped Enhancement Phase 2	Green	SCL110017	\$1,027,000	02/01/12	E76 anticipated 4/2012
Sunnyvale-Hendy Ave Complete Street Improvements	Green	SCL110014	\$2,077,000	02/01/12	E76 anticipated 4/2012
Sunnyvale-Sunnyvale Ave/Old San Francisco Road IC Reconst.	Red	SCL110024	\$638,000	02/01/12	waiting for Caltrans Encroachment Permit.
Sunnyvale Downtown Streetscape	Green	SCL110038	\$594,000	02/01/12	E76 anticipated 4/2012



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Campbell</i>	Project Title:		<i>Winchester Boulevard Streetscape</i>				
1 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL090047	In Campbell: Winchester Blvd. from Latimer Ave to Budd Ave; pedestrian enhancements; install landscaped median; install decorative street lights.			Programmed Year	Current			
	Fund Source					Start	End		
	Local \$280 STIP/TE \$1120		Planning	\$0					
	PE/ENV		\$110	2010			complete		
			Right of Way	\$0					
	Manager Name	Fredrick Ho	Design	\$0					
	Phone/Fax	408-866-2156	Construction	\$1,290	2011	10/2011	5/2012	Funds Expire	awarded
	E-Mail	fredh@cityofcampbell.com	Total	\$1,400	E76 Date(Exp./Actual)	6/15/2011		Last Updated	12/20/2011
					Last Invoice	Nov 21, 2011			

Sponsor:		<i>City of Campbell</i>	Project Title:		<i>Citywide Arterials and Collectors Rehab</i>				
2 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110021	Perform AC digouts, install AC overlay, apply surface sealing, repair PCC improvements, install ADA curb ramps, perform all other incidental tasks.			Programmed Year	Current			
	Fund Source					Start	End		
	Local \$172 STP \$500		Planning	\$0					
	PE/ENV		\$56	2011			complete		
			Right of Way	\$0					
	Manager Name	Fred Ho	Design	\$0					
	Phone/Fax	408-866-2156	Construction	\$616	2012	5/12	9/12	Funds Expire	4/30/2012
	E-Mail	fredh@cityofcampbell.com	Total	\$672	E76 Date(Exp./Actual)	4/2012		Last Updated	1/9/2012
					Last Invoice	N.A.			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Campbell</i>	Project Title:		<i>Campbell Avenue Portals Bike/Ped Facilities</i>				
3 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110028	Preliminary Engineering phase only to widen north and south sides to include a bicycle lane; install new sidewalk; replace existing abutment walls with new retaining and wing walls.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$424 BEP Local \$2,576				Planning	\$0				PE obligated 3/18/2011.
				PE/ENV	\$530	2011	2011 2013		
				Right of Way	\$0				
			Design	\$0		2012 2014			
			Construction	\$2,470	2015		Funds Expire	PE obligated	
E-Mail		lisap@cityofcampbell.com	Total	\$3,000	E76 Date(Exp./Actual)		Last Updated	1/12/2012	
					Last Invoice		N.A.		

Sponsor:		<i>City of Campbell</i>	Project Title:		<i>Winchester Blvd Streetscape Phase 2</i>				
4 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110039	Provide aesthetic and pedestrian-friendly enhancements to Winchester Blvd.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$1,500 Local \$500				Planning	\$0				E76 expected date: 4/12.
				PE/ENV	\$230	2011	9/2011 1/2012		
				Right of Way	\$0				
			Design	\$0		5/2011 3/2012			
			Construction	\$1,770	2012	9/2012 6/2013	Funds Expire	4/30/2012	
E-Mail		lisap@cityofcampbell.com	Total	\$2,000	E76 Date(Exp./Actual)		Last Updated	1/12/2012	
					Last Invoice				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Cupertino</i>	Project Title:		<i>Cupertino Various Streets Rehabilitation</i>				
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110022	Pavement rehab at locations along Bubba, McClellan and Wolfe roads in Cupertino.			Programmed Year	Current			
Fund Source	Local \$74 STP \$500		Start	End	Field review to occur in January 2012.				
			Planning	\$0					
			PE/ENV	\$0		2011	7/2011	2/2012	
			Right of Way	\$0					
	Manager Name	Glenn Goepfert	Design	\$0		7/2011	4/2012		
	Phone/Fax	408-777-3244	Construction	\$574	2012	4/2012	12/2012	Funds Expire	4/30/2012
	E-Mail	glenn@cupertino.org	Total	\$574	E76 Date(Exp./Actual)	4/2012	Last Updated	1/9/2012	
					Last Invoice	N.A.			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Gilroy</i>	Project Title:		<i>Wren Ave and Church Street Resurfacing</i>				
1 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110026	Remove and replace roadway pavement, slurry seal, remove curb, gutter & sidewalk to install ADA compliant curb ramps, signing, striping, replace damaged traffic loops, and raise/lower utility rims.			Programmed Year	Current			
	Fund Source					Start	End		
Local \$153 STP \$614	Planning		\$0					E76 for CON received.	
	PE/ENV	\$71	2011						
	Right of Way	\$0							
Manager Name	Don Dey	Design	\$0						
Phone/Fax	408-846-0451	Construction	\$696	2011			Funds Expire		obligated
E-Mail	don.dey@ci.gilroy.ca.us	Total	\$767	E76 Date(Exp./Actual)	4/14/2010		Last Updated		1/3/2012
				Last Invoice	N.A.				

Sponsor:		<i>City of Gilroy</i>	Project Title:		<i>New Ronan Channel and Lions Creek Trail</i>				
2 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110032	Project will convert existing unpaved creek-side maintenance road closed to the public to a multi-use public trail .			Programmed Year	Current			
	Fund Source					Start	End		
CMAQ \$578 (TLC) CMAQ \$94 (BEP) Local \$87	Planning		\$0					E76 for CMAQ-funded PE received.	
	PE/ENV	\$759	2011	10/2011					
	Right of Way	\$0							
Manager Name	Don Dey	Design	\$0						
Phone/Fax	408-846-0451	Construction	\$3,402	2015			Funds Expire		obligated
E-Mail	don.dey@ci.gilroy.ca.us	Total	\$4,161	E76 Date(Exp./Actual)	4/5/2011		Last Updated		1/3/2012
				Last Invoice	12/19/2011				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Gilroy</i>	Project Title:		<i>School Crossings, Sidewalks & Bicycle Lanes</i>			
3 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL110049	Provide school crossing improvements, fill in sidewalk gaps, and extend bicycle lanes.			Programmed Year	Current		
Fund Source					Start	End		
Local \$241 STIP-TE \$697				Planning	\$0			Submission of E-76 package to Caltrans scheduled by the required deadline of Feb 1, 2012.
				PE/ENV	\$150	2011	10/2011	
				Right of Way	\$0			
Manager Name		Don Dey	Design	\$0				
Phone/Fax		408-846-0451	Construction	\$788	2012		Funds Expire allocated	
E-Mail		don.dey@ci.gilroy.ca.us	Total	\$938	E76 Date(Exp./Actual)	4/2012	Last Updated 1/3/2012	
					Last Invoice	N.A.		



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Milpitas</i>	Project Title:		<i>Abel Street Pedestrian Improvements</i>				
1 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110036	Build pedestrian infrastructure improvements on both sides of Abel St between Great Mall Parkway and Capital Ave in the City of Milpitas.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$788 Local \$197				Planning	\$0				City is in the process of completing the construction documents and submitting them to Caltrans for the E76. CON anticipated to begin in June 2012.
				PE/ENV	\$94	2011		complete	
			Right of Way	\$0		N.A.			
			Design	\$0		6/2011	2/2012		
Manager Name		Fariborz Heydari	Construction	\$891	2012	5/2012	10/2012	Funds Expire	4/30/2012
Phone/Fax		408-586-3303	Total	\$985	E76 Date(Exp./Actual)	4/2012		Last Updated	1/3/2012
E-Mail		fheydari@ci.milpitas.ca.gov			Last Invoice	N.A.			

Sponsor:		<i>City of Milpitas</i>	Project Title:		<i>Escuela Parkway Pedestrian and Bicycle Enhancement</i>				
2 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110055	widen sidewalk along the eastside of the Parkway, install shade trees and irrigation, and provide bus pullout on the westside of the Parkway.			Programmed Year	Current			
Fund Source	Start		End						
Local \$65 STIP-TE \$501				Planning	\$0				CTC approved project in October 2011. City expects submit E76 application before the end of the month.
				PE/ENV	\$52	2011	4/11	8/11	
			Right of Way	\$0		N.A.			
			Design	\$0		6/11	2/12		
Manager Name		Julie Waldron	Construction	\$514	2012	6/12	1/13	Funds Expire	6/30/2012
Phone/Fax		408-586-3314	Total	\$566	E76 Date(Exp./Actual)	4/2012		Last Updated	1/3/2012
E-Mail		jwaldron@ci.milpitas.ca.gov			Last Invoice	N.A.			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Mountain View</i>	Project Title:		<i>Church Street Improvements</i>			
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL110018	Church Street improvements from Calderon Ave to Castro Street.			Programmed Year	Current		
Fund Source					Start	End		
Local \$405 STP \$530	Planning		\$0					
	PE/ENV		\$160	2011			complete	
	Right of Way	\$0			n.a.		City currently working on design and environmental clearance. E76 for CON anticipated 4/2012.	
Manager Name	Sean Rose	Design	\$0		6/2011	2/2012		
Phone/Fax	650-903-6311	Construction	\$775	2012	6/2012	9/2012		
E-Mail	Sean.Rose@mountainview.gov	Total	\$935	E76 Date(Exp./Actual)	4/2012		Funds Expire	4/30/2012
				Last Invoice	N.A.		Last Updated	1/9/2012



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Palo Alto</i>	Project Title:		<i>Traffic Signal Central System Upgrade</i>			
1 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL050091	Replacement of the City's existing traffic signal central system and up to 35 traffic signal field controllers with associated communications gear.			Programmed Year	Current		
	Fund Source				Start	End		
	Earmark \$365 Local \$93							
Manager Name	Jaime Rodriguez		Design	\$0				
Phone/Fax	650-329-2136	Construction	\$458	11/12			Funds Expire	no expiration
E-Mail	jaime.rodriguez@cityofpaloalto.org	Total	\$458	E76 Date(Exp./Actual)			Last Updated	1/23/2012
				Last Invoice				

Sponsor:		<i>City of Palo Alto</i>	Project Title:		<i>2011 Pavement Program</i>			
2 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL110019	Rehab and replace AC overlay, AC pavement repair and associated minor concrete curbs, gutters, sidewalks, driveways, ADA ramp upgrades and retrofits and renewed thermoplastic striping.			Programmed Year	Current		
	Fund Source				Start	End		
	Local \$81 STP \$549							
Manager Name	Elizabeth Ames		Design	\$0				
Phone/Fax	650-326-2502	Construction	\$630	2012			Funds Expire	4/30/2012
E-Mail	elizabeth.ames@cityofpaloalto.org	Total	\$630	E76 Date(Exp./Actual)	4/1/12		Last Updated	1/23/2012
				Last Invoice	N.A.			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Palo Alto</i>	Project Title:		<i>California Avenue Transit Hub</i>			
3 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL110037	On California Ave between El Camino Real (SR82) and the California Avenue - Park Blvd Plaza; streetscape, traffic calming, and Park Blvd Plaza improvements.			Programmed Year	Current		
Fund Source	Start		End					
Local \$1,600				Planning	\$0			RBF Consultant Design Team selected for project. Design process started in August 2011 and will continue through the Summer 2012. The City is responding to litigation from project area merchants.
				PE/ENV	\$200	2011		
			Right of Way	\$0				
			Design	\$0				
Manager Name		Jaime Rodriguez	Construction	\$1,400	2012		Funds Expire	
Phone/Fax		650-329-2136	Total	\$1,600	E76 Date(Exp./Actual)		Last Updated	
E-Mail		jaime.rodriguez@cityofpaloalto.org			Last Invoice		1/17/2012	

Sponsor:		<i>City of Palo Alto</i>	Project Title:		<i>Palo Alto Safe Routes to School</i>			
4 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL110054	Safe Routes to School Program for all public schools in the city including walking/biking maps, education, and encouragement events.			Programmed Year	Current		
Fund Source	Start		End					
CMAQ \$528 Local \$132				Planning	\$0			Alta Design + Planning selected for project, City Council award anticipated in February 2012. Project will begin in March 2012.
				PE/ENV	\$0			
			Right of Way	\$0				
			Design	\$0				
Manager Name		Jaime Rodriguez	Construction	\$660	2011	11/2011	5/2012	Funds Expire
Phone/Fax		(650) 329-2136	Total	\$660	E76 Date(Exp./Actual)		Last Updated	
E-Mail		jaime.rodriguez@cityofpaloalto.org			Last Invoice		1/23/2012	



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Almaden Expressway Pedestrian Bridge (BEP Project)</i>				
1 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050039	Almaden Expressway, near Coleman Rd; Construct a 360 ft. Ped Bridge over Almaden Expressway to connect nearby trails and to the Almaden Light Rail Station.			Programmed Year	Current			
Fund Source	Start		End						
Earmark \$496			Planning	\$0				Work on NEPA continues. City seeking letter of support (4F) from SCVWD.	
			PE/ENV	\$113	07/08	9/08	12/11		
		Right of Way	\$0						
Manager Name		Yves Zsutty	Design	\$239	07/08	01/09	12/11		
Phone/Fax		(408) 793-5561	Construction	\$9,000					Funds Expire
E-Mail		yves.zsutty@sanjoseca.gov	Total	\$9,352	E76 Date(Exp./Actual)	07/08		Last Updated	12/16/2011
					Last Invoice	6/23/2011			

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Sillcon Valley TIMC</i>				
2 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050079	Transportation Incident Management Center: Implement subregional hub for traffic management activities including arterial traffic, incident management, traveler information and emergency incident management center. HPP #2017			Programmed Year	Current			
Fund Source	Start		End						
Earmark \$6,038 Local \$1,510			Planning	\$0				-In design phase. -\$1.25M obligated for PE 4/19/08. -Remaining PE funds to be obligated in spring 2012 -CON obligation in summer 2012.	
			PE/ENV	\$3,562			completed		
		Right of Way	\$0						
Manager Name		Kenneth Jung	Design	\$0		5/08	3/13		
Phone/Fax		(408) 975-3262	Construction	\$6,591		5/12	3/13		Funds Expire
E-Mail		kenneth.jung@sanjoseca.gov	Total	\$10,153	E76 Date(Exp./Actual)	4/19/08		Last Updated	12/16/2011
					Last Invoice	3/14/11			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Lower Guadalupe River Trail (BEP Project)</i>				
3 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050081	Construct 6.4 mile trail including safety enhancement and improvements from I-880 to Bay Trail 9B ped bridge in San Jose.			Programmed Year	Current			
	Fund Source		Start	End					
CMAQ \$1,377 Earmark \$5,879 Local \$6,040				Planning	\$0				SCWWD agreement has been executed; permit to be issued shortly thereafter. City pursuing E76 for CON. Permit from SFPUC has been secured.
			PE/ENV	\$219	Prior Years		complete		
			Right of Way	\$0					
Manager Name		Yves Zsutty	Design	\$1,718	Prior Years		complete		
Phone/Fax		(408) 793-5561	Construction	\$4,698	2012	5/12	6/13	Funds Expire	
E-Mail		yves.zsutty@sanjoseca.gov	Total	\$6,635	E76 Date(Exp./Actual)	03/08		Last Updated	12/16/2011
					Last Invoice	6/23/2011			

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Bay Trail Reach 9B</i>				
4 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050082	Preparation of CON and ENV documents for 1.2 miles of trail, a pedestrian bridge, and underpass with safety and enhancement improvements.			Programmed Year	Current			
	Fund Source		Start	End					
Earmark \$675 Local \$1,703				Planning	\$0				CEQA docs submitted for final review. NEPA in final review stage. City secured ABAG grant for PSE of linking 1.1 mile trail. (Reach 9). Dept. of Fish & Game visited site in November-may pursue further studies. City applied for TIGER 3 grant for CON.
			PE/ENV	\$180	06/07	3/08	9/12		
			Right of Way	\$63	08/09				
Manager Name		Yves Zsutty	Design	\$635	08/09	3/08	9/12		
Phone/Fax		(408) 793-5561	Construction	\$7	11/12			Funds Expire	
E-Mail		yves.zsutty@sanjoseca.gov	Total	\$885	E76 Date(Exp./Actual)	01/08		Last Updated	12/16/2011
					Last Invoice	8/11/2010			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Lower Guadalupe River Trail-Tasman Drive Underpass</i>					
7 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL090046	Improve Lower Guadalupe River Trail's Tasman Drive underpass.			Programmed Year	Current				
Fund Source	Local \$165 STIP/TE \$660		Start	End	Construction work will proceed after construction of lower Guadalupe River Trail. City requesting 12-month time extension from CTC at March meeting.					
				Planning		\$0			complete	
				PE/ENV		\$0				
		Right of Way	\$0							
	Manager Name	Yves Zsutty	Design	\$0				complete		
	Phone/Fax	408-793-5561	Construction	\$825	2012	6/13	6/14	Funds Expire	6/30/2012	
	E-Mail	yves.zsutty@sanjoseca.gov	Total	\$825	E76 Date(Exp./Actual)	03/08		Last Updated	1/17/2012	
					Last Invoice	n.a.				

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Alameda - A Plan for The Beautiful Way</i>					
8 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL110001	Along Alameda from Stockton Ave to Fremont St.; improve pedestrian mobility with improved facilities including enhanced crosswalks, sidewalks and signage.			Programmed Year	Current				
Fund Source	Local \$1,291 STP \$3,132		Start	End	-The City completed a field review with Caltrans on July 20, 2011. -Currently awaiting relinquishment of the street from Caltrans which is expected to be completed by end of 2011. -Plan review has been completed and there is on going communication between the City and MTC.					
				Planning		\$0				
				PE/ENV		\$685	2011			
		Right of Way	\$100	2012						
	Manager Name	Jesse Quirion	Design	\$0						
	Phone/Fax	408-975-3299	Construction	\$3,638	2012			Funds Expire	4/30/2012	
	E-Mail	jesse.quirion@sanjoseca.gov	Total	\$4,423	E76 Date(Exp./Actual)	4/2012		Last Updated	12/16/2011	
					Last Invoice					



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Innovative Bicycle Detection System</i>			
9 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL110016				Programmed Year	Current		
Fund Source		Test technologies on San Fernando Street and William/Bollinger streets, identify "best" technology, implement on additional city bikeways.			Start	End	Anticipate E76 for CON in Spring 2012.	
CMAQ \$1,519 Local \$210			Planning	\$0				
			PE/ENV	\$161	2011			
			Right of Way	\$0				
Manager Name		Ken Salvail	Design	\$0				
Phone/Fax		408-975-3705	Construction	\$1,729	2012		Funds Expire 4/30/2012	
E-Mail		ken.salvail@sanjoseca.gov	Total	\$1,890	E76 Date(Exp./Actual)	spring 2012	Last Updated 12/16/2011	
					Last Invoice	N.A.		

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Los Gatos Creek Reach 5 Bridge Crossings</i>			
10 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL110029				Programmed Year	Current		
Fund Source		Develop construction drawings for trail improvements			Start	End	ROW delay.	
CMAQ \$1,250 Local \$350 RTP-LRP \$3,000			Planning	\$0				
			PE/ENV	\$1,450	2011	3/11		6/13
			Right of Way	\$150	2012			TBD
Manager Name		Yves Zutty	Design	\$0			TBD	
Phone/Fax		408-793-5561	Construction	\$3,000	2015		Funds Expire 4/30/2012 (ROW)	
E-Mail		yves.zutty@sanjoseca.gov	Total	\$4,600	E76 Date(Exp./Actual)	3/18/2011 (PE)	Last Updated 1/17/2012	
					Last Invoice	N.A.		



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>San Fernando Street Enhanced Bikeway & Ped Access</i>			
11 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL110033	Enhance pedestrian and bicycle accessibility along San Fernando Street between Cahill Street and 10th Street.			Programmed Year	Current		
Fund Source	Start		End	-Preparing construction plans, in the PS&E phase.				
Local \$301 STP \$1,425	Planning		\$0					
	PE/ENV		\$117		2011			
	Right of Way	\$0						
Manager Name	Zahir Gulzadah	Design	\$0					
Phone/Fax	408-975-3257	Construction	\$1,609	2012	6/2012	12/2012	Funds Expire	4/30/2012
E-Mail	zahir.gulzadah@sanjoseca.gov	Total	\$1,726	E76 Date(Exp./Actual)	4/2012		Last Updated	12/16/2011
				Last Invoice				

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>San Carlos Street Streetscape</i>			
12 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL110034	Pedestrian-oriented improvements along the south side of San Carlos Street between Second Street and Market Street.			Programmed Year	Current		
Fund Source	Start		End	Preparing construction plans, in the PS&E phase.				
Local \$622 STP \$2,024	Planning		\$0					
	PE/ENV		\$359		2011			
	Right of Way	\$0						
Manager Name	Zahir Gulzadah	Design	\$0					
Phone/Fax	408-975-3257	Construction	\$2,287	2012	1/2012	12/2012	Funds Expire	4/30/2012
E-Mail	zahir.gulzadah@sanjoseca.gov	Total	\$2,646	E76 Date(Exp./Actual)	4/2012		Last Updated	12/16/2011
				Last Invoice				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>2012 Streets Resurfacing and Rehab</i>				
13 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110035	Rehab and resurfacing Los Gatos Almaden Road; Monterey Hwy; Quimby Road; Santa Teresa Blvd; Redmond Avenue.			Programmed Year	Current			
Fund Source	Start		End						
Local \$1,035 STP \$7,987				Planning	\$0				Phase 1 PE (2010 STP Monterey) awarded 9/14/2010. The second phase plans and specs will be done Jan 20 for submittal. City anticipates the E76 for construction by spring.
				PE/ENV	\$451	2011			
			Right of Way	\$0					
Manager Name		Michael Witkovski	Design	\$0					
Phone/Fax		408-794-1955	Construction	\$8,571	2012	6/2011	6/2013	Funds Expire	
E-Mail		michael.witkovski@sanjoseca.gov	Total	\$9,022	E76 Date(Exp./Actual)	3/18/2011		Last Updated	1/3/2012
					Last Invoice	1/6/2012			

Sponsor:		<i>City of San Jose</i>	Project Title:		<i>Walk N Roll - Safe Access</i>				
14 of 14	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110057	Encourage and promote pedestrian and bicycle safety along SRTS by installing low cost enhancements.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$568 Local \$85				Planning	\$0				Construction delayed.
				PE/ENV	\$97	2011	8/2011		
			Right of Way	\$0					
Manager Name		Winnie Pagan	Design	\$0					
Phone/Fax		408-535-6824	Construction	\$556	2012			Funds Expire	
E-Mail		Winnie.pagan@sanjoseca.gov	Total	\$653	E76 Date(Exp./Actual)	8/5/2011		Last Updated	1/23/2012
					Last Invoice	N.A.			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Santa Clara</i>	Project Title:		<i>San Tomas Aquino Creek Trail Reach 4</i>				
1 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110030	Install dedicated bicycle facilities, pedestrian improvements, and signage.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$1,258 (BEP) Local \$545			Planning	\$0				NEPA clearance and ROW certificate obtained. Encroachment permit application submitted 12/2011. E76 pending.	
			PE/ENV	\$220	2011		complete		
		Right of Way	\$0			complete			
		Design	\$0		8/2010				
Manager Name		Dennis Ng	Construction	\$1,583	2012			Funds Expire	4/30/2012
Phone/Fax		408-615-3021	Total	\$1,803	E76 Date(Exp./Actual)	4/2012		Last Updated	1/12/2012
E-Mail		dng@santaclaraca.gov			Last Invoice	N.A.			

Sponsor:		<i>City of Santa Clara</i>	Project Title:		<i>San Tomas Aquino Creek Spur Trail</i>				
2 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110031	Widen and pave with AC; signage, striping, landscaping and protective fencing.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$505 (BEP) CMAQ \$576 (TLC) Local \$369 TDA3 \$300 TFCA \$260			Planning	\$0				City proceeding with design using local funds.	
			PE/ENV	\$230	2011	2/2011			
		Right of Way	\$0						
		Design	\$0						
Manager Name		Dennis Ng	Construction	\$1,780	2012	6/2012	8/2013	Funds Expire	4/30/2012
Phone/Fax		408-615-3021	Total	\$2,010	E76 Date(Exp./Actual)	4/2012		Last Updated	1/12/2012
E-Mail		dng@santaclaraca.gov			Last Invoice	N.A.			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Saratoga</i>	Project Title:		<i>Highway 9 Safety Improvements (BEP Project)</i>				
1 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070050	Construct bike/ped safety improvements on SR9			Programmed Year	Current			
	Fund Source					Start	End		
CMAQ \$462 HSIP \$900 Local \$100 Local \$60	Planning		\$0						
			PE/ENV	\$522	2008/09		complete	Current status-in Caltrans review.	
			Right of Way	\$0					
	Manager Name	Iveta Harvancik	Design	\$0					
	Phone/Fax	408-868-1274	Construction	\$1,000	2008/09	3/2012	12/2012		Funds Expire
	E-Mail	iharvancik@saratoga.ca.us	Total	\$1,522	E76 Date(Exp./Actual)	2/26/2009		Last Updated	1/10/2012
					Last Invoice	11/2011			

Sponsor:		<i>City of Saratoga</i>	Project Title:		<i>Saratoga Village Ped Enhancement Phase 2</i>				
2 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110017	Pedestrian enhancements in Downtown Saratoga			Programmed Year	Current			
	Fund Source					Start	End		
CMAQ \$1,160 (TLC)	Planning		\$0						
			PE/ENV	\$167	2011		complete	City, Caltrans and MTC agreed to split construction into two projects: 1. Replace street light poles-E76 submitted Dec 2011. 2. Remaining elements-E76 to be submitted in late January 2012.	
			Right of Way	\$0					
	Manager Name	Macedonio Nunez	Design	\$0					
	Phone/Fax	408-868-1218	Construction	\$1,284	2012	6/12	10/12		Funds Expire
	E-Mail	mnunez@saratoga.ca.us	Total	\$1,451	E76 Date(Exp./Actual)	4/2012		Last Updated	1/11/2012
					Last Invoice	N.A.			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Saratoga</i>	Project Title:		<i>Various Streets Pavement Rehabilitation</i>				
3 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments		
	SCL110020	Rehab and overlay existing pavement, deep lifting base repair, remove and replace existing failed curb and gutter, restripe paint striping with thermoplastic striping, replace traffic detector loops, adjust manhole covers			Programmed Year	Current			
Fund Source	Local \$65 STP \$500		Planning	\$0		Start	End		
Manager Name	Macedonio Nunez <th>PE/ENV</th> <td>\$0</td> <td></td> <td></td> <td></td>		PE/ENV	\$0					
Phone/Fax	408-868-1218		Right of Way	\$0					
E-Mail	mnunez@saratoga.ca.us		Design	\$0					
			Construction	\$565		10/2011	6/2012	Funds Expire	awarded
			Total	\$565	E76 Date(Exp./Actual)	5/13/2011		Last Updated	1/11/2012
					Last Invoice	10/2011			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Sunnyvale</i>	Project Title:		<i>Mathilda Avenue Bridge Replacement</i>				
1 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050006	On Mathilda Avenue, over Caltrain/UPRR at Evelyn Ave. Widen structure along both sides, add south bound aux lane, realign, replace.			Programmed Year	Current			
	Fund Source					Start	End		
	HBRR (10/11) \$28,826 Local \$3,735				Planning	\$0			
	PE/ENV				\$3,522	2006		complete	
	Right of Way	\$84	2007		complete				
	Design	\$3,533			complete				
Manager Name	Nasser Fakih		Construction	\$26,247	2010	10/10	4/12	Funds Expire	awarded
Phone/Fax	408-730-7617		Total	\$33,386	E76 Date(Exp./Actual)	9/10/2009		Last Updated	1/12/2012
E-Mail	nfakih@ci.sunnyvale.ca.us				Last Invoice				

Sponsor:		<i>City of Sunnyvale</i>	Project Title:		<i>Sunnyvale Downtown Streetscape</i>				
2 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL090042	In Sunnyvale: implement the Downtown Specific Plan and adopted streetscape design standards.			Programmed Year	Current			
	Fund Source					Start	End		
	CMAQ \$594 Local \$524 STIP/TE \$1,500				Planning	\$0			
	PE/ENV				\$281	2011	12/2010	8/2011	
	Right of Way	\$0							
	Design	\$0		3/2011	7/2011				
Manager Name	Jennifer Ng		Construction	\$2,337	2011	12/2011	6/2012	Funds Expire	4/30/2012
Phone/Fax	408-730-7830		Total	\$2,618	E76 Date(Exp./Actual)	submitted		Last Updated	1/12/2012
E-Mail	jng@ci.sunnyvale.ca.us				Last Invoice				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>City of Sunnyvale</i>	Project Title:		<i>Hendy Ave Complete Street Improvements</i>					
3 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL110014	Reconstruct Hendy Avenue to provide new and reconstructed sidewalk, bike lanes, and enhanced streetscape features consistent with downtown Sunnyvale design standards.			Programmed Year	Current				
Fund Source	Start		End							
CMAQ \$1,460 Local \$673 STP \$617				Planning	\$0				Project at 60% design.	
				PE/ENV	\$404	2011		complete		
			Right of Way	\$0						
			Design	\$0		9/2011	3/2011			
Manager Name		Jack Witthaus	Construction	\$2,346	2012	5/2012	11/2012	Funds Expire	4/30/2012	
Phone/Fax		408-730-7330	Total	\$2,750	E76 Date(Exp./Actual)	4/12		Last Updated	1/12/2012	
E-Mail		jwitthaus@ci.sunnyvale.ca.us			Last Invoice	N.A.				

Sponsor:		<i>City of Sunnyvale</i>	Project Title:		<i>Sunnyvale Ave/Old San Francisco Road IC Reconst.</i>					
4 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL110024	Reconstruct Sunnyvale Ave/Old San Francisco Rd and Sunnyvale Avenue/El Camino Real lcs, replace obsolete traffic signals, provide new signalized access, reconstruct medians and rehab pavement			Programmed Year	Current				
Fund Source	Start		End							
Local \$210 STP \$638				Planning	\$0				Waiting for Caltrans Encroachment Permit.	
				PE/ENV	\$127	2011	12/2010	10/2011		
			Right of Way	\$0						
			Design	\$0		9/2011	5/2012			
Manager Name		Jack Witthaus	Construction	\$721	2012	9/2012	4/2013	Funds Expire	4/30/2012	
Phone/Fax		(408) 730-7330	Total	\$848	E76 Date(Exp./Actual)			Last Updated	1/12/2012	
E-Mail		jwitthaus@ci.sunnyvale.ca.us			Last Invoice	N.A.				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>County of Santa Clara</i>	Project Title:		<i>Oregon-Page Mill Expressway Improvements</i>				
1 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments		
	SCL050080	Traffic improvements including traffic signal upgrade, optimizing timing plans & bike and pedestrian facilities on Oregon-Page Mill Expressway between US 101 and SR 82.			Programmed Year	Current			
Fund Source	Earmark \$3,020 Local \$780		Start	End					
				Planning	\$0			Preliminary engineering is underway. Receiving E76 for Construction is dependant on completion of Caltrans Environmental process, which is still underway.	
				PE/ENV	\$0	8/2010	3/2012		
		Right of Way	\$300						
		Design	\$300	06/07	2/2010	3/2012			
	Manager Name	Mike Griffis	Construction	\$3,700	08/09	4/2012	4/2013	Funds Expire	no expiration
	Phone/Fax	408-573-2492/408-441-0276	Total	\$4,300	E76 Date(Exp./Actual)	TBD		Last Updated	1/9/2012
	E-Mail	mike.griffis@rda.sccgov.org			Last Invoice				

Sponsor:		<i>County of Santa Clara</i>	Project Title:		<i>Almaden Expressway Improvements</i>				
2 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments		
	SCL070005	Various improvements including adding northbound and southbound auxiliary lanes on Almaden Expressway from north of Branham Lane to south of Blossom Hill Road.			Programmed Year	Current			
Fund Source	Earmark \$2,642 Local \$2,215		Start	End					
				Planning	\$0		complete	Construction in progress.	
				PE/ENV	\$0		complete		
		Right of Way	\$450	2007	complete				
		Design	\$300	06/07	complete				
	Manager Name	Mike Griffis	Construction	\$4,679	07/08 & 08/09	8/11	8/12	Funds Expire	awarded
	Phone/Fax	408-573-2492/408-441-0276	Total	\$5,429	E76 Date(Exp./Actual)	5/17/2011		Last Updated	1/9/2012
	E-Mail	mike.griffis@rda.sccgov.org			Last Invoice				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>County of Santa Clara</i>	Project Title:		<i>Santa Teresa/Hale Rehab</i>				
3 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110012	On Santa Teresa Blvd/Hale Avenue, Bowden Avenue, and Alamitos Road, rehabilitate road pavement including improvements to facilitate complete streets development.			Programmed Year	Current			
Fund Source	Start		End						
Local \$600 STP \$3,198				Planning	\$0				E76 for CON submitted to Caltrans in January 2012.
				PE/ENV	\$170	2011		Complete	
			Right of Way	\$0					
			Design	\$0			complete		
Manager Name		Mike Griffis	Construction	\$3,628	2012	5/12	12/12	Funds Expire	4/30/2012
Phone/Fax		408-573-2447	Total	\$3,798	E76 Date(Exp./Actual)	4/2012		Last Updated	1/9/2012
E-Mail		mike.griffis@rda.sccgov.org			Last Invoice	N.A.			

Sponsor:		<i>County of Santa Clara</i>	Project Title:		<i>Expressways Pavement Rehab</i>				
4 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110013	Rehabilitate roadway on Capitol Expressway in San Jose between Quimby Road and Silver Creek Road.			Programmed Year	Current			
Fund Source	Start		End						
Local \$70 STP \$530				Planning	\$0				E76 for CON submitted to Caltrans in December 2011.
				PE/ENV	\$50	2011		complete	
			Right of Way	\$0					
			Design	\$0			complete		
Manager Name		Mike Griffis	Construction	\$550	2012	4/12	12/12	Funds Expire	4/30/2012
Phone/Fax		408-573-2447	Total	\$600	E76 Date(Exp./Actual)	4/2012		Last Updated	1/9/2012
E-Mail		mike.griffis@rda.sccgov.org			Last Invoice	N.A..			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>County of Santa Clara</i>	Project Title:		<i>Almaden Expressway Bicycle Signal Detection</i>			
5 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL110015	Install underground conduits and pullboxes; cut loops in existing pavement; install wire loops on Almaden Expressway			Programmed Year	Current		
Fund Source					Start	End	95% design submittal to be sent out for review. Request package for E76/CON to be sent to Caltrans on 1/13/2012.	
CMAQ \$500,000 Local \$66,000		Planning	\$0					
		PE/ENV	\$91	2011	4/11			
		Right of Way	\$0					
Manager Name		Bill Yeung	Design	\$0				
Phone/Fax		408-494-2156	Construction	\$475	2012		Funds Expire	4/30/2012
E-Mail		bill.yeung@rda.sccgov.org	Total	\$566	E76 Date(Exp./Actual)	3/2012	Last Updated	1/3/2012
					Last Invoice	N.A.		



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>Department of Transport</i>	Project Title:		<i>US-101/Tully Road Interchange Modifications</i>				
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050033	In San Jose: US-101, modify US-101/Tully IC and widen US-101.			Programmed Year	Current			
Fund Source	Start		End	Under construction					
ARRA \$4,356 Earmark \$7,199 Local \$20,664 Other: I-BOND-CMIA \$30,000 SHOPP \$2.155	Planning		\$0						
	PE/ENV		\$3,320		2008		complete		
	Right of Way		\$1,850		2009		complete		
	Design	\$6,550	2008			complete			
Manager Name	Gene Gonzalo								
Phone/Fax	510-622-0810		Construction	\$52,654	2010	04/10	01/14	Funds Expire	awarded
E-Mail	gene.gonzalo@dot.ca.gov		Total	\$64,374	E76 Date(Exp./Actual)			Last Updated	4/12/2010
					Last Invoice				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>Town of Los Altos Hills</i>	Project Title:		<i>SR2 Los Altos Hills Schools</i>				
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL110056	Install 5 to 6 foot wide unpaved pathway in each direction of traffic on West Fremont Road between Concepcion Rd and Edith Ave., and paved pathway, 6 to 13 foot wide, in "S" curve near the south end of the project where roadway is steep and curvy.			Programmed Year	Current			
Fund Source	Start		End						
Local \$403 STIP-TE \$800	Planning		\$0				Town beginning cultural studies; may not be able to complete on time.		
	PE/ENV		\$20	2011	9/2011	12/2011			
	Right of Way	\$0							
	Design	\$187	2011	3/2011	1/2012				
	Manager Name	Richard Chiu	Construction	\$996	2012	8/2012	5/2013	Funds Expire	6/30/2012
	Phone/Fax	650-941-7222	Total	\$1,203	E76 Date(Exp./Actual)	6/2012		Last Updated	1/17/2012
	E-Mail	rchiu@losaltoshills.ca.gov			Last Invoice				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		<i>Town of Los Gatos</i>	Project Title:		<i>University Avenue Rehabilitation</i>			
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL110025	Rehab University Avenue between Shelburne Way and Vasona Dam with length of 0.8 miles and about 180,000 sq ft of asphalt overlay.			Programmed Year	Current		
Fund Source	Local \$100 STP \$500		Start	End				
			Planning	\$0				City working on environmental clearance from Caltrans in order to send in the E-76 request. City anticipates sending in the request at end of January and receiving it April 2012.
			PE/ENV	\$0	2011			
			Right of Way	\$0	2011			
		Design	\$0					
		Construction	\$600	2012			Funds Expire 4/30/2012	
	Manager Name	Kevin Rohani						
	Phone/Fax	408-399-5773						
	E-Mail	krohani@losgatosca.gov	Total	\$600	E76 Date(Exp./Actual)	4/2012	Last Updated 1/3/2012	
					Last Invoice	N.A.		



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		VTA		Project Title:		I-880/I-280/Stevens Creek I/C Improvements			
1 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070002	Interchange improvements at the I-280/I-880/Stevens Creek Blvd interchange.			Programmed Year	Current			
Fund Source	Start		End						
CMIA \$30,975 Earmark \$19,552 Federal STP \$1,000 Local \$98,557				Planning	\$0				VTA received additional \$31 million of CMIA for this project. This project is in PAED phase. PE obligated on 06/13/2011.
				PE/ENV	\$5,000	06/07	3/06	7/11	
				Right of Way	\$5,605	07/08	3/10	6/12	
Manager Name		Ven Prasad	Design	\$5,913	06/07	2/09	6/12		
Phone/Fax		408-321-5647	Construction	\$133,566	08/09	7/12	12/14	Funds Expire	
E-Mail		ven.prasad@vta.org	Total	\$150,084	E76 Date(Exp./Actual)	6/13/2011 (PE)		Last Updated	1/3/2012
					Last Invoice				

Sponsor:		VTA		Project Title:		I-880 Widening - SR237 to US101			
2 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070016	San Jose/ Milpitas: On I-880 btw SR 237 & US 101; Operational and safety improvements including widening to accommodate HOV lanes in both directions.			Programmed Year	Current			
Fund Source	Start		End						
Local (\$23,400) Other I-Bond/CMIA (\$71,600)				Planning	\$0				Contract awarded in 12/2011, construction scheduled to begin in 2/2012. Amendment to CMIA construction fund de-allocation resulted from bid savings is in progress.
				PE/ENV	\$3,147	2008		complete	
				Right of Way	\$5,335	2009		complete	
Manager Name		Lam Trinh	Design	\$8,918	2009		complete		
Phone/Fax		408-952-4217	Construction	\$48,035	2010	2/2012	07/13	Funds Expire	
E-Mail		Lam.Trinh@vta.org	Total	\$65,435	E76 Date(Exp./Actual)	N.A.		Last Updated	1/3/2012
					Last Invoice	1/3/2012			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		VTA		Project Title:		<i>US101 Auxillary Lanes- SR85 to Embarcadero Road</i>			
3 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070024	Santa Clara County: US 101 between Route 85 and Embarcadero Road; Construct auxiliary lanes.				Programmed Year	Current		
Fund Source	Planning			Start	End	Awarded in 11/2011 with Construction scheduled to begin in 2/2012. Amendment to CMIA construction fund de-allocation resulted from bid savings in progress.			
Local (\$17,328) Other: I-bond/CMIA (\$84,930)	PE/ENV		\$0	2008			complete		
	Right of Way		\$3,927	2009			complete		
	Design	\$2,516	2009		complete				
Manager Name	Lam Trinh		Construction	\$9,485	2010	2/2012	8/2013	Funds Expire	awarded
Phone/Fax	408-952-4217		Total	\$54,400				Last Updated	1/3/2012
E-Mail	lam.trinh@vta.org			\$70,328	E76 Date(Exp./Actual)	N.A.			
					Last Invoice	N.A.			

Sponsor:		VTA		Project Title:		<i>Route 152 new alignment</i>			
4 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL090016	Route 152 new alignment from Rte 101 to Rte 156. Realign highway and evaluate route management strategies, including potential roadway pricing. Also includes SR152 "trade corridor" study from 101 to SR99.				Programmed Year	Current		
Fund Source	Planning			Start	End	VTA is requesting additional funding from CTC to continue project efforts, including PA/ED. Actual funding amounts unknown at this time.			
IIP \$5 Local \$5	PE/ENV		\$5	08/07	8/07		8/09		
	Right of Way		\$5	08/09	8/09		3/15		
	Design	\$0							
Manager Name	Darrell Vice		Construction	\$0				Funds Expire	
Phone/Fax	408-952-4214		Total	\$0				Last Updated	1/3/2012
E-Mail	darrell.vice@vta.org			\$10	E76 Date(Exp./Actual)				
					Last Invoice				



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		VTA		Project Title:		SR 237/I-880 Express Connectors				
5 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL090029	Implement roadway pricing on the carpool lane-to-carpool lane direct connectors between SR 237 and I-880.			Programmed Year	Current				
Fund Source	Start		End							
ARRA \$3,500 Local \$4,340 VPPP \$3,960				Planning	\$0				Under construction.	
			PE/ENV	\$6,621	2009/10		complete			
			Right of Way	\$0	2009/10		complete			
Manager Name	Leo Scott	Design	\$0	2009/10		complete				
Phone/Fax	408-321-5972	Construction	\$5,179	2010/11	8/2011	3/2013	Funds Expire	awarded		
E-Mail	leo.scott@vta.org	Total	\$11,800	E76 Date(Exp./Actual)	9/21//2009		Last Updated	1/12/2012		
				Last Invoice	1/5/2012					

Sponsor:		VTA		Project Title:		SR 85 Express Lanes				
6 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL090030	Implement roadway pricing on SR 85 carpool lane.			Programmed Year	Current				
Fund Source	Start		End							
ARRA (\$3,300,000) Earmark (\$500,000) Local (\$7,000,000) RTP-LRP (\$50,000,000)				Planning	\$0					
			PE/ENV	\$6,800	2010	7/2009	12/2012			
			Right of Way	\$0						
Manager Name	Jane Yu	Design	\$0							
Phone/Fax	408-321-5983	Construction	\$54,000	2015	3/2015	3/2016	Funds Expire			
E-Mail	jane.yu@vta.org	Total	\$60,800	E76 Date(Exp./Actual)	12/4/2009		Last Updated	1/12/2012		
				Last Invoice	12/20/2012					



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		VTA	Project Title:		<i>Santa Clara Caltrain Station Pedestrian Grade Separated Crossing</i>		
7 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments
	SCL090031	Provide a safe crossing for pedestrians to cross the UPRR tracks between the Caltrain Station on the west side to the commercial and industrial complexes on the east side of the tracks.			Programmed Year	Current	
Fund Source	Start		End				
CMAQ \$1,468 Local \$666 RTP-LRP \$7,216			Planning	\$0			Preliminary Engineering is complete (design is 35% complete) with the latest vendor invoice in June 2011. The project is currently on hold - waiting for direction from Union Pacific before starting final design.
			PE/ENV	\$160	2009		
		Right of Way	\$0				
		Design	\$1,974	2009	12/11		
Manager Name		Ken Ronsse	Construction	\$7,216	2012	11/12	Funds Expire obligated [design phase]
Phone/Fax		(408) 952-4129	Total	\$9,350	E76 Date(Exp./Actual)		Last Updated 10/3/2011
E-Mail		ken.ronsse@vta.org			Last Invoice 9/16/2011		

Sponsor:		VTA	Project Title:		<i>Regional Planning Activities and PPM - Santa Clara</i>		
8 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments
	SCL090035	Santa Clara: Regional Planning Activities and Planning, Programming and Monitoring			Programmed Year	Current	
Fund Source	Start		End				
STIP \$3,478 STP \$4,000			Planning	\$7,478	10/11-14/15		
			PE/ENV				
		Right of Way					
Manager Name		Amin Surani	Design				
Phone/Fax		(408) 546-7989	Construction				Funds Expire
E-Mail		amin.surani@vta.org	Total	\$7,478	E76 Date(Exp./Actual)		Last Updated 2/2/2010
				Last Invoice			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		VTA		Project Title:		US 101 Express Lanes		
9 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL110002	Implement roadway pricing on US 101 carpool lanes			Programmed Year	Current		
Fund Source	Start		End					
Local \$4,625			Planning	\$0				Project is in PAED Phase. Concurrently, Project is also preparing a PSR/PDS for the Project Initiation Documents (PID) Phase per Caltrans request. Request for supplemental LPR funding to complete funding plan is scheduled for February CMPP and March Board meetings.
			PE/ENV	\$4,625	2010	11/2010	3/2013	
		Right of Way	\$0					
		Design	\$0					
Manager Name		Lam Trinh	Construction	\$0			Funds Expire	
Phone/Fax		408-952-4217	Total	\$4,625	E76 Date(Exp./Actual)		Last Updated	1/3/2012
E-Mail		lam.trinh@vta.org			Last Invoice			
					1/3/2012			

Sponsor:		VTA		Project Title:		I-880 Smart Park Project		
10 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL991013	Develop Smart Park at Tasman Drive and other I-880 Smart Corridor locations which incorporates various ITS features.			Programmed Year	Current		
Fund Source	Start		End					
CMAQ \$780 (2000) Local \$165			Planning	\$0				
			PE/ENV	\$0			complete	
		Right of Way	\$0					
		Design	\$0		1/2010	4/2011		
Manager Name		Keith Roan	Construction	\$945	01/02	4/2011	9/2012	Funds Expire
Phone/Fax		(408) 321-7109	Total	\$945	E76 Date(Exp./Actual)		Last Updated	1/12/2012
E-Mail		keith.roan@vta.org			Last Invoice			
					12/5/11			



Programmed Projects Quarterly Monitoring Report
October-December 2011

Sponsor:		VTA		Project Title:		Integrated ITS Program		
11 of 11	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL991057	Develop an integrated Intelligent Transportation System (ITS) for VTA services.			Programmed Year	Current		
Fund Source	Start		End					
5208 ITS \$1,573 (2000) Local \$629			Planning	\$0				
			PE/ENV	\$0			complete	
		Right of Way	\$0					
Manager Name		Keith Roan	Design	\$2,202	00/01	1/2010	4/2011	
Phone/Fax		(408) 321-7109	Construction	\$0		4/2011	9/2012	Funds Expire
E-Mail		keith.roan@vta.org	Total	\$2,202	E76 Date(Exp./Actual)			Last Updated
					Last Invoice	12/5/11		1/12/2012



Date: January 26, 2012
 Current Meeting: February 9, 2012
 Board Meeting: March 1, 2012

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Technical Advisory Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief External Affairs Officer, Greta Helm

SUBJECT: Culmination of Advisory Committee Enhancement (ACE) Process

FOR INFORMATION ONLY

BACKGROUND:

VTA values the input, diverse perspective and technical expertise provided by its five advisory committees, which are: Bicycle & Pedestrian Advisory Committee (BPAC); Citizens Advisory Committee (CAC); Committee for Transit Accessibility (CTA); Policy Advisory Committee (PAC); and Technical Advisory Committee (TAC). These committees provide a wide spectrum of stakeholder groups with a forum for providing input on proposed changes to VTA policy or priorities that potentially impact transit service and transportation projects throughout the county.

In August 2008, General Manager Michael Burns initiated the Advisory Committee Enhancement (ACE) process to engage advisory committee members in the development of recommendations for improving the existing advisory committee process, in order to maximize each committee's efficiency and usefulness to the VTA Board of Directors and administration. Four high-level objectives guided the ACE process:

- Enhancing communication/input
- Building consensus among stakeholders
- Promoting informed discussion
- Ensuring efficient use of resources

The ACE Task Force, comprised of representatives from every advisory committee, over the course of 17 months developed a set of recommendations for improving communication with the Board, as well as improving and streamlining the advisory committee process in general while still supporting VTA's mission and goals. In January 2010, the Board of Directors approved these recommendations. Several of the changes could be implemented administratively, while others required modification to the respective committee's bylaws, which took additional time to prepare and submit for required Board approval.

DISCUSSION:

Since the vast majority of ACE recommendations have been implemented or are nearing completion, late in 2011 then VTA Board Chairperson Margaret Abe-Koga requested a final report be issued on the status and effectiveness of the recommendations in order to bring the ACE Process to a close.

The detailed listing of all ACE Process-related changes, along with their current implementation status, approximate implementation date, and an assessment of their current effectiveness, are shown on Attachment A. The following is a brief summary of the most significant ones:

- **Advisory committee vote and summary of input on item included on Board memo**

To enhance timely and effective communication with the Board, effective May 2009 the vote and summarized input from advisory committees were included on Board memos and become part of the historical record. This provides real-time advisory committee input and perspective for use by Board members in making informed decisions. In addition, due to timing constraints all standing committee members are provided with a supplemental report that captures the advisory committee vote and input, for use in reviewing the item and making a recommendation to the full Board. To illustrate, Attachment B are the recommendation and advisory committee comments from a recent item considered by the Board.

Both Board and standing committee members have indicated on numerous occasions that they find this information very useful.

- **Clarify duties of the committee and establish mission statement for each committee**

Each advisory committee reviewed and drafted recommended changes to their bylaws, where necessary, to accurately describe their current scope of work, as some have changed over the years. Each committee also drafted a mission statement to describe its overarching purpose that will be included as part of its bylaws. The Board approved the draft mission statements in concept.

Corresponding changes to the BPAC, CAC, CTA and TAC bylaws on each committee's duties and responsibilities were approved by the Board in June 2010. In addition, requested revisions to the PAC and BPAC bylaws to incorporate their respective mission statements are scheduled for Board consideration in early 2012, with those for the remaining committees following soon thereafter.

Advisory committee members have indicated that updating each committee's duties and defining a mission statement is very helpful for current as well as future members.

- **Board chair coordination meetings with advisory committee chairs/vice chairs**

Instituted during 2009, meetings between the VTA Board Chairperson and the advisory committee leadership are done to provide the defined recurring opportunity to communicate the priorities and concerns of the Board to the advisory committees, and for dialogue between the Board leadership and that of the advisory committees on current

issues, recommendations and future events.

Both Board Chairs and advisory committee leadership have expressed that these meetings are very productive, beneficial and necessary.

- **Convert existing CAC positions to one voting position each from CTA and BPAC**

The ACE Task Force recommended converting two existing vacant positions on the CAC that represent Bicyclists and Pedestrians to one voting position each from the BPAC and the CTA. This change provides an on-going connection between these advisory committees, enhancing communication and consensus building between the stakeholder groups. The Board approved this change in June 2010.

The membership of the affected advisory committees have indicated that this change has been very beneficial for increasing communication, collaboration and consensus-building between the committees as well as the stakeholder groups they represent.

- **Review meeting frequency more efficiently utilize committee and staff resources**

All advisory committees agreed that if the agenda does not warrant a full meeting, every effort would be made to cancel the meeting, or hold a workshop if there are items that need to be discussed but no action will be taken (workshops do not require full Board Office support).

The BPAC agreed to reduce its meeting schedule from twelve (12) to ten (10) meetings and/or workshops per year (the committee does not convene at least two months out of the year). The CTA agreed to reduce its meeting schedule from twelve (12) to four (4) meeting per year. For both of these committees, if and when meetings are held depend on the urgency and timing of the item(s) moving to the Board or other external body for review, as well as other business considerations. Both committees adopted the revised meeting schedule in early 2010.

Although the CAC, PAC and TAC did not formally reduce their scheduled number of meetings, each, as the agenda and workload has warranted, taken the opportunity to either cancel meetings or convert them to workshops. For example, during 2011 the CAC cancelled two meeting and the TAC and PAC one each.

Both advisory committee members and staff have indicated that the reduced meeting schedule and ad hoc cancellation/conversion to workshop have proven workable without diminishing the affected committee's input and has resulted in a more focused use of the committee members' time, thereby making their input more relevant. However, the CTA has expressed its desire to revisit the four meetings per year and potentially augment it slightly; this request is currently being reviewed. One potential solution being considered is to hold a small number of workshops in addition to the four regular meetings; based on the committee's request, a CTA workshop is scheduled for February 8, 2012.

- **Hold joint workshops between advisory committees on items of mutual interest**

This time and cost-saving measure was implemented during 2010. The most recent

example of a joint workshop was on May 9, 2011 to review and discuss VTA's Recommended FY 2012 & 2013 Biennial budgets. Staff will be working with the advisory committee leadership to identify workshop meeting opportunities in 2012 and beyond.

Both advisory committee members and staff have indicated that these workshops are very beneficial and productive. As a result, both parties have encouraged the committees' leadership and staff to look for additional opportunities to review and discuss jointly major issues and initiatives of common interest.

- **Consolidated VTA Work Plan that includes Board, standing and advisory committees**

This planning and integration tool was implemented during 2009 as a means to ensure that the advisory committees, through their leadership, have involvement early in the development process of an item or initiative. It also provides the opportunity to identify linkages between committees and items of common interest. One additional benefit of the Consolidated Work Plan is that it is a tool for identifying opportunities for joint meetings. This document is reviewed periodically with the Board Chairperson as well as the advisory committee leadership, and staff reviews it at least monthly.

Recent Board chairpersons, advisory committee leadership and staff have all indicated that this is a very worthwhile tool.

Additionally, due to the importance of the advisory committee process, VTA management has subsequently implemented several changes related to the advisory committee process. These include:

- In November 2011, instituting the Advisory Committee Coordinator staff position. The primary purpose of this position is to provide dedicated service and expertise to advisory committee leadership, members and appointing authorities, and to serve as a point of contact, especially on committee administrative matters such as membership, appointments, bylaws, elections, new member orientation, etc.
- Given that the needs of VTA, the Board and its advisory committees may change over time, VTA has committed to periodically review the advisory committee process so that each committee's efficiency and usefulness to the VTA Board and administration is maximized.

Prepared By: Stephen Flynn, Advisory Committee Coordinator
Memo No. 3318

VTA Advisory Committee Enhancement (ACE) Process

Listing and Status of Major Recommendations

RECOMMENDED CHANGE	STATUS	WHEN IMPLEMENTED	EFFECTIVENESS
A. Advisory committee vote and summary of input on item included on memo considered by Board	Implemented	May 2009	Board members have affirmed usefulness in decision-making process.
B. Advisory committee vote and summary of input on item included on report provided to standing committee considering item	Implemented	May 2009	Standing committee members have affirmed usefulness in decision-making process.
C. Board chair meets quarterly with advisory committee chairs/vice chair to coordinate, collaborate and provide forum for dialogue	Implemented	March 2009	Both Board and advisory committee leadership have indicated positive benefits of process.
D. Add to CAC one voting position each from BPAC and CTA	Implemented	June 2010	CAC, CTA and BPAC all have indicated positive benefits regarding communication and collaboration.
E. Consolidated VTA Work Plan that includes Board, standing and advisory committee items	Implemented	Late 2009	Board, committee leadership and staff have indicated usefulness of this tool, especially for identifying items of interest early in the development process.
F. All advisories look for opportunities to cancel meeting/convert to workshop as agenda warrants to save time and cost.	Implemented	Spring 2010	Working well. CAC cancelled 2 meetings during 2011 and TAC and PAC 1 each.
G. Reduced meeting schedule for BPAC (combined maximum 10 regular meetings & workshops per year) and CTA (4 meetings plus workshops as needed).	Implemented	Spring 2010	Working well. Committee members and staff have indicated that the reduced meeting schedule and ad hoc cancellation/ conversion to workshop have proven workable without diminishing committee input. CTA has requested a slight increase in the number.
H. Joint workshops	Implemented	Spring 2010	Working well. Used in May 2011 to review and discuss VTA's Recommended FY 2012 & 2013 Biennial budgets.
I. Move BPAC meetings from Auditorium back to B-104 to save sound system costs and labor	In Progress	Scheduled for February 2012 meeting	Will result in reduced meeting cost.

RECOMMENDED CHANGE	STATUS	WHEN IMPLEMENTED	EFFECTIVENESS
J. Meeting minutes modified to ensure clarity, completeness and consistency while minimizing cost	Implemented	Late 2009	Working well. No issues raised with the quality or completeness of the meeting minutes.
K. Deleted legacy VTA ex-officio position on TAC	Implemented	June 2010	Working as intended.
L. Clarify duties of the committee and establish mission statement for each committee	In Progress	Starting April 2012	BPAC and PAC initial mission statement, along with clarified BPAC duties, scheduled for April 2012 Board consideration. Others will follow soon thereafter.
M. Annual orientation and training for new advisory committee leadership	Implemented	January 2009	Positive feedback received from individuals participating. 2012 session scheduled for 2/7/12.
N. Orientation for new advisory committee members [NOTE: Orientation of CAC and CTA members historically had been performed]	Implemented and performed on an as-needed basis	November 2012	Positive feedback received from new members. Orientation for new CTA members scheduled for 2/3.

2011 Transportation System Monitoring Program Report

(Considered by the Bicycle & Pedestrian Advisory Committee, Citizens Advisory Committee, Policy Advisory Committee and the Technical Advisory Committee at their September 2011 meetings)

...

ADVISORY COMMITTEE DISCUSSION/RECOMMENDATION:

The Citizens Advisory Committee reviewed this item on September 7, 2011 and unanimously recommended the VTA Board of Directors to accept the findings from the 2011 Transportation Systems Monitoring Program (TSMP) report. The Committee posed questions related to clarification on the figures and tables presented in the handout. The Committee also expressed support for continuing the TMSMP reporting.

The Bicycle & Pedestrian Advisory Committee met on September 7, 2011 but did not discuss the 2011 Transportation Systems Monitoring Program report as the Committee did not have a quorum.

The Technical Advisory Committee met on September 8, 2011 and unanimously recommended the VTA Board of Directors to accept the findings from the 2011 Transportation Systems Monitoring Report. The Committee asked questions related to clarification on the findings presented in the handout.

The Policy Advisory Committee met on September 8, 2011 and unanimously recommended the VTA Board of Directors to accept the finding from the 2011 Transportation Systems Monitoring Report. The Committee asked questions related to clarification on findings presented in the handout and how to improve current conditions on the areas monitored. Member Wasserman inquired about bridges in Santa Clara County in bad condition.

STANDING COMMITTEE DISCUSSION/RECOMMENDATION:

The Congestion Management Program & Planning Committee met on September 16, 2011 and unanimously recommended the VTA Board of Directors to accept the findings from the 2011 Transportation Systems Monitoring Report. In the presentation that described Santa Clara County's pavement conditions, Member Moylan suggested that a reasonable target be set for the county. Member Moylan also recommended that additional explanations be added to the report on sections that compare Santa Clara County with other counties to clarify the data being shown, and that the median scores be presented instead of average scores. The Committee also commented that key findings from the report be highlighted and communicated to the general public to address specific issues of the county's transportation system infrastructure needing attention.



Date: January 26, 2012
 Current Meeting: February 9, 2012
 Board Meeting: March 1, 2012

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Technical Advisory Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Programming Actions in Support of US-101/Capitol Interchange

Policy-Related Action: No

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Recommend that the Board of Directors approve the following actions to fill a funding gap for the US 101/Capitol Interchange project: reprogram \$1.643 million in Federal Funding; program \$996,000 in Santa Clara Vehicle Registration Fee; and retain a \$24 million Corridor Mobility Improvement Account (CMIA) grant.

BACKGROUND:

On June 7, 2007 and December 13, 2007, the VTA Board of Directors programmed \$7.644 million in Local Program Reserve (LPR) funds to deliver the US-101/Tully Interchange and the US-101/Capitol/Yerba Buena Interchange.

On April 25, 2011, VTA requested \$31 million in Corridor Mobility Improvement Account (CMIA) funds from the California Transportation Commission (CTC) to construct the US-101/Capitol/Yerba Buena Interchange. On June 22, 2011, the CTC programmed \$24 million in CMIA funds to the project, leaving a \$7 million funding gap. The CTC is requiring VTA to show how it will provide the balance from locally controlled sources, and to secure those sources by VTA Board action and Metropolitan Transportation Commission action where necessary.

DISCUSSION:

The project will be ready to advertise for construction in April, 2012. The CTC needs to execute a "Baseline Agreement" with VTA before the CTC will provide the funds. The Baseline Agreement came before the CTC for execution at its January 25th meeting. The CTC deferred

action at the meeting and listed the project as "High Risk" until the additional funds are secured by VTA Board action, and MTC action where necessary.

VTA staff has been in discussions with MTC and CTC staff for several months to find a way to fully fund the project. At this same January 25 meeting where the Baseline Agreement was deferred, the CTC deprogrammed approximately \$56 million in CMIA savings from the US 101 Auxiliary Lane project in Mountain View and Palo Alto, and the I-880 High Occupancy Vehicle Lane project in Milpitas and San Jose. Both of these projects are coming in significantly under budget.

CTC staff will not make these savings available for the US 101/Capitol Interchange, and have threatened to de-program the \$24 million CMIA grant if VTA is unable to provide the \$7 million difference.

In response, VTA staff proposes the following funding plan, and recommends that the Board approve the programming actions detailed below in order to fully fund the US 101/Capitol-Yerba Buena Interchange, and retain the \$24 million CMIA grant.

Funding Proposal Summary (\$ Millions)

<u>Element</u>	<u>Amount</u>
Revised Project Cost	(\$28.200)
<u>CMIA Grant</u>	<u>\$24.000</u>
Balance (Funding Gap)	(\$4.2)
VTA Local Program Reserve (LPR)	\$1.57
Santa Clara Vehicle Registration Fee - countywide portion	\$1.53
<u>Federal Funds Reprogrammed from Local Projects</u>	<u>\$1.10</u>
Balance	\$0.0

Revised Project Cost: The original construction cost estimate that was submitted to the CTC was developed at the 35% design stage. VTA's best estimate at that time was \$31.1 million. Design is now complete, and the cost has been re-estimated at \$28.2 million. The new cost estimate is under review by Caltrans. No VTA Board action is required.

CMIA Grant: The amount approved by the CTC on June 22, 2011. No VTA Board action is required.

Federal Funds Reprogrammed from Local Projects: In 2010, the VTA Board took a series of actions on the Federal Block Grant program and Vehicle Emissions Reductions Based at Schools (VERBS) that provided \$1.1 million. This project is experiencing some delay. VTA staff recommends that the VTA Board reprogram the funds to the US 101/Capitol Interchange. MTC must take action to reprogram these funds as well. VTA staff also recommends that the Board commit to re-funding the project when money become available and the Palo Alto project is ready to progress.

Santa Clara VRF: Santa Clara Vehicle Registration Fee - passed in 2010, this program sets aside 15% for a “regional” program, estimated at \$2.1 million per year. These funds may be used to match State and/or Federal funds on any transportation project included in the Valley Transportation Plan. VTA staff recommends that the VTA Board program \$1.53 million the US 101/Capitol Interchange. No MTC action is required.

VTA Local Program Reserve: This is the remainder of VTA Local Program Reserve money that was originally programmed to this project and the Tully Interchange. VTA staff originally intended to recommend that the Board direct these savings to the US 101 Express Lane environmental clearance, but now recommends retaining them on the project to complete the funding package. Retaining them on the US 101/Capitol Interchange requires neither a VTA Board action nor an MTC action.

VTA staff recommends that the VTA Board approves this package, on the condition that if there are savings, VTA gets them first. VTA would first return those savings to the LPR, and then the VRF. If there is anything left after that, it would go to the CMIA program. VTA staff is not proposing any savings to the Federal funds as by that time, they would have expired.

ALTERNATIVES:

The VTA Board may consider alternative funding strategies.

FISCAL IMPACT:

No VTA Budgets are affected by this action.

Prepared by: Marcella Rensi
Memo No. 3494



Date: January 26, 2012
 Current Meeting: February 9, 2012
 Board Meeting: March 1, 2012

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Technical Advisory Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Local Program Reserve Reallocation

Policy-Related Action: Yes

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Recommend that the VTA Board of Directors approve reallocation of Local Program Reserve (LPR) savings of \$2,260,000 to five identified projects.

BACKGROUND:

The VTA Board of Directors approved Local Program Reserve (LPR) funds for the following projects at its' meetings in prior years.

- SR-152/SR-156 Interchange Construction Phase - \$1,000,000 (June 2007)
- I-880 HOV Widening, Design Phase - \$2,100,000 (December 2007 and April 2011)

These two projects have completed the work for which the funding was required, and no longer require the full LPR allocation. The savings from the SR-152/SR-156 Interchange project is \$445,000 and the I-880 HOV widening project is \$1, 815,000. The combined savings total \$2,260,000.

DISCUSSION:

VTA staff recommends reprogramming these savings as follows :

1. US 101 Express Lanes - \$1,505,000

Consistent with a memo approved by the Board in May 2011, an additional \$1,505,000 is requested to complete the funding plan for the Project Approval/Environmental

Document (PA/ED) phase of the project. The PA/ED phase budget for the US 101 Express Lanes will be \$6,200,000, including these funds. Should additional funding become available later, we will return to the Board for approval of more LPR funding to complete survey base mapping for the corridor.

2. Rte. 87 South Highway Planting - (\$105,000) Supplemental funding of \$105,000 is required for VTA staff time to complete the construction administration of the plant establishment period and subsequent project close-out.
3. I-880/I-280/Stevens Creek Boulevard - (\$500,000) Due to a compressed project schedule to maintain Corridor Mobility Improvement Account (CMIA) funding and schedule for advertisement, project staff were required to start right-of-way phase tasks prior to finalizing the environmental document and approval of the right-of-way phase by the Federal Highway Administration (FHWA) for funding. This work is therefore not Federally reimbursable. Some additional local funding is also needed to provide the match required for Federal earmark funding on the project.
4. SR 237 Express Lanes - Phase II Extension - (\$50,000) VTA is actively pursuing funding opportunities to undertake environmental clearance efforts on the Phase II of the SR 237 Express Lanes, to extend the Express Lanes from west of I-880 westward to the Mathilda Interchange, a distance of approximately four miles. The requested funding of \$50,000 would develop a project specific scope for the project approval/environmental document phase and develop a grant application for funding of this phase.
5. Caltrans PID Workplan/Oversight - (\$100,000) In response to the Governor's recent vetoing of Caltrans oversight resources for local agency Project Initiation Document (PID), VTA is working with Caltrans to identify staffing levels and oversight costs and develop project specific cooperative agreements. Two VTA projects impacted by this new requirement are US101 De La Cruz Boulevard/Trimble Rd and El Camino Real/Route 85/237/Middlefield. Requested funding of \$100,000 will be dedicated to negotiated Caltrans oversight costs.

ALTERNATIVES:

The VTA Board of Directors may choose not to program funds as recommended, or may request modified programming alternatives.

FISCAL IMPACT:

The funds to be reprogrammed are savings of LPR funds previously allocated to SR-152/SR-156 Interchange and I-880 HOV Widening projects by the VTA Board of Directors.

Prepared by: Amin Surani
Memo No. 3404



Date: January 23, 2012
 Current Meeting: February 9, 2012
 Board Meeting: N/A

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Technical Advisory Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: RTP/SCS/VTP Activities

FOR INFORMATION ONLY

BACKGROUND:

VTA Staff will present a verbal update on the Valley Transportation Plan, Regional Transportation Plan and Sustainable Communities Strategy activities. Items of importance regarding the Metropolitan Transportation Commission's (MTC) update of the Regional Transportation Plan and VTA's update of the Valley Transportation Plan (VTP 2040) include:

Regional Transportation Plan Updates

- MTC's Alternative Scenario Results
- Development of a Preferred Scenario
- Investment Trade-offs (Continuing discussions)
- Transit Sustainability Project (TSP)
- One Bay Area Grant Updates

Valley Transportation Plan Updates

- Development of Multimodal Transportation Investments Program Ares
- Chapter Development
- VTA Scenario Testing

Prepared By: John Sighamony
 Memo No. 3484



Date: January 19, 2012
Current Meeting: February 9, 2012
Board Meeting: March 1, 2012

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
Technical Advisory Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Express Lanes Update

FOR INFORMATION ONLY

BACKGROUND:

The Silicon Valley Express Lanes Program has been under development since 2003. At the December 2008 Board Meeting, the Santa Clara Valley Transportation Authority (VTA) Board of Directors approved the Silicon Valley Express Lanes Program (Program). As part of the Program, the Express Lanes projects (Attachment A) will implement a roadway pricing system to allow for the use of unused capacity in the carpool lanes to provide congestion relief. The roadway pricing system will allow solo commuters to use the available capacity in the carpool lanes for a fee. The fee would change dynamically in response to existing congestion levels and available capacity in the carpool lanes. Implementation of roadway pricing is also part of the Bay Area Regional Transportation Plan that was approved by the Metropolitan Transportation Commission (MTC) in April 2009.

The Program has been undertaken to provide long-term mobility benefits and to provide another funding stream for transportation improvements. Specifically, the primary objectives of the Program are the following:

1. Provide congestion relief through more effective use of existing roadways;
2. Provide commuters with a new mobility option; and
3. Provide a new funding source for transportation improvements including public transit.

DISCUSSION:

Update on SR 237/I-880 Express Connectors Project

The SR 237/I-880 Express Connectors project is the first phase of the SR 237 Express Lanes project that is converting the carpool lane connector ramps at the SR 237/I-880 interchange to Express Lanes operations (Attachment B). The second phase of the SR 237 Express Lanes will involve extending Express Lanes between North First Street and Mathilda Avenue where the existing carpool lane ends. The third phase involves extending the Express Lanes to SR 85 (Attachment C).

Key Milestones to Opening

The upcoming project milestone deliverables to start of tolling includes:

- January - February 2012: Installation and testing of electronic toll system
- February 27, 2012: Targeted completion date

Outreach

In February, additional meetings have been scheduled to continue outreach effort for the project through media, business community and neighborhood association.

The focus on the community outreach and motorist information in the month of February is on the tolling implementation. This would be the final phase of adjustment for the motorists after the introduction of new lane striping (double white lines) that occurred in the month of January.

Ramp Metering

In addition to the SR 237 Express Lanes project, Caltrans implemented ramp metering at Calaveras Boulevard and McCarthy Boulevard to help manage the bottleneck that currently exists between Zanker Road and McCarthy Boulevard.

Use of Net Revenues

The enabling legislation AB 2032 states that the revenues from the Express Lanes would be available to VTA for the direct expenses related to the operation (including collection and enforcement, maintenance and administration of the program). All the remaining revenue generated shall be used in the corridor from which the revenues were generated exclusively for the pre-construction, construction and other related costs of high-occupancy vehicle facilities and the improvement of transit service, including but not limited to, support for transit operations pursuant to an expenditure plan adopted by VTA.

The VTA adopted biennial budget for fiscal years 2012 and 2013 (FY 2012 and FY 2013) projects total revenue of \$250,000 and \$592,000 versus total expense of \$110,000 and \$591,000. Approximately \$650,000 of the first year operating expenditures will be covered by the existing capital project budget. Therefore, only \$110,000 was appropriated in the operating budget. These numbers were based on October 2011 tolling date. The actual costs and revenues for FY 2012 and FY 2013 are expected to vary based on the current opening date in 2012. In addition, the usage of Express Lanes normally sees a ramp period before full utilization.

At a broad level based on yearly basis, the total operations expense is projected around \$600,000 to \$700,000. The expected revenues range around \$500,000 with projected increases over the years and becoming self sustainable within 3 years. Any initial shortfall will be backfilled by part of the first year capitalization of the operations and maintenance costs (\$650,000) as mentioned above.

BACKGROUND OF SR 237 EXPRESS LANES:

A. Project Summary

Existing Traffic Conditions

Morning commute

- Southbound I-880 to westbound SR 237 travel time on General Purpose (GP) lanes has peak delays of about 5 to 10 minutes resulting in lengthy back-ups onto the I-880 mainline
- After 9 am, traffic on both GP and carpool lane is grid lock as the carpool hours end at 9am and the congestion persists to 10 am

Evening commute

- Similar conditions exist in the opposite direction due to the high volumes and the ramp metering at the connector ramp.

Project Cost and Funding Sources

Project Cost

The project cost is \$11.8 million project.

Funding Sources

The project was predominantly funded through federal grants (64%):

- \$3.5 million of American Recovery and Reinvestment Act (ARRA) funds
- \$4 million of Value Pricing Pilot Program funds
- \$4.8 million of local funds

Eligible Users

The eligible users consist of:

- Eligible carpool vehicles including Clean Air Vehicles with a valid sticker can continue to use the lanes at no cost.
- Solo drivers with valid FasTrak tag can use Express Lane by paying toll electronically.

Hours of Operation

The hours of operation are for Monday through Friday as follows:

- I-880 southbound to SR 237 westbound: 5 a.m. to 10 a.m. and 3 p.m. to 7 p.m.
- SR 237 eastbound to I-880 northbound: 5 a.m. to 9 a.m. and 3 p.m. to 7 p.m.

These hours closely match carpool lane hours for the adjacent carpool lane segments. Extending the hours of operations to 10 am in the SR 237 westbound direction ensures to provide travel time reliability where currently all the lanes (GP and carpool) is congested beyond 9 am when the hours of operation for carpool lane ends.

Toll Rates

The toll rate is used to maximize throughput of Express Lanes using dynamic pricing to ensure maintaining the Express Lanes traffic at an average travel speed of at least 45 miles per hour (mph). The minimum toll rate is \$0.30. The average toll rate is forecasted to be between \$1.00 and \$3.00. A message sign with toll rate information would be located about one-quarter to one-half mile upstream of the Express Lanes to inform motorists of the prevailing toll rate for using the Express Connector.

B. Roadway System

Signage

Attachment D shows the signage for the Express Lanes project. The signage for Express Lanes includes various elements highlighting distance to Express Lanes, the hours of operations, eligibility to use the lane (HOV 2+ or FasTrak) and the prevailing toll rate at the moment. This signage is placed in sequence (advance sign, toll rate sign and entry sign) to help commuters make decision well in advance to maneuver to use the Express Lanes.

Striping

The Express Lanes would be separated from the GP lanes by solid double white lines creating a painted buffer similar to carpool lane operations in Southern California. Any vehicle crossing of the painted stripe buffer is a traffic violation.

Entry/Exit Points

The painted buffer separation as designed would allow motorists to enter into the express lane only at designated locations. The entry and exit locations (identified by the beginning and end of buffer striping) are shown on Attachment D:

- From I-880 southbound to SR 237 westbound direction: enter north of the direct connector on I-880 and exit west of the North First Street off-ramp
- From the SR 237 eastbound direction to I-880 northbound direction: enter west of North First Street and exit south of Dixon Landing Road on I-880
- Carpoolers continue on adjacent carpool lanes on both SR 237 and I-880. Solo occupant vehicles using Express Lanes will have to exit before the beginning of carpool lane

This striping change will result in three motorist groups being affected namely as shown in Attachment E:

- Carpoolers traveling from southbound I-880 to westbound SR 237 in the carpool lane today will not be able to legally exit from the carpool lane to Zanker Road and North 1st Street (these carpoolers will have to use the general purpose connector)
- Carpoolers entering onto eastbound SR 237 from Zanker Road will not be able to legally enter into the carpool lane and
- Carpoolers traveling from westbound Calaveras Boulevard onto the westbound SR 237 freeway will have to travel a little longer past the part that is striped with double white lines to enter into the carpool lane.

C. Electronic Toll System

VTA Toll Data Center

The Toll Data Center (TDC) activities can be summarized as follows:

- TDC (at VTA River Oaks office) processes tolling data, storage and reporting
- Secured on-line data communications with Bay Area Toll Authority (BATA) and Caltrans Traffic Management Center (TMC)
- Interfaces with tolling zone controllers in the field in real-time

BATA Back-Office Operations

The primary responsibilities covered by the VTA BATA agreement are as follows:

- Toll collection and processing
- Weekly reconciliation and auditing of transactions
- FasTrak tag marketing and account management

D. Operations and Maintenance

Enforcement

The California Highway Patrol (CHP) will provide enforcement of the facility. The CHP will do visual enforcement as well as use transaction indicator beacon and handheld reader device to assist in enforcement.

Customer Service

The customer service would be provided by BATA FasTrak Customer Service Center through their service contractor. The service will include:

- Customer service representatives trained to respond to Express Lanes patrons
- Modifications to their customer service software to accommodate Express Lanes toll charges
- Process for responding to disputes, and marketing support.

Maintenance

Express Lanes roadway operations and maintenance requires:

- Caltrans to undertake regular maintenance (lane pavement, structures, lighting, signage and markings)
- Additional services can also be undertaken on a reimbursement basis as agreed upon in the VTA-Caltrans Operations and Maintenance agreement
- Tolling equipment and enforcement systems would be maintained as per the system integrator contract

Incident Management

Incident management would be addressed as follows:

- Caltrans, CHP and BATA (freeway service patrol) to coordinate a response to the incident management jointly as done today
- VTA staff to help change the Dynamic Message Signs if it requires closure of Express Lanes

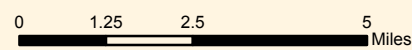
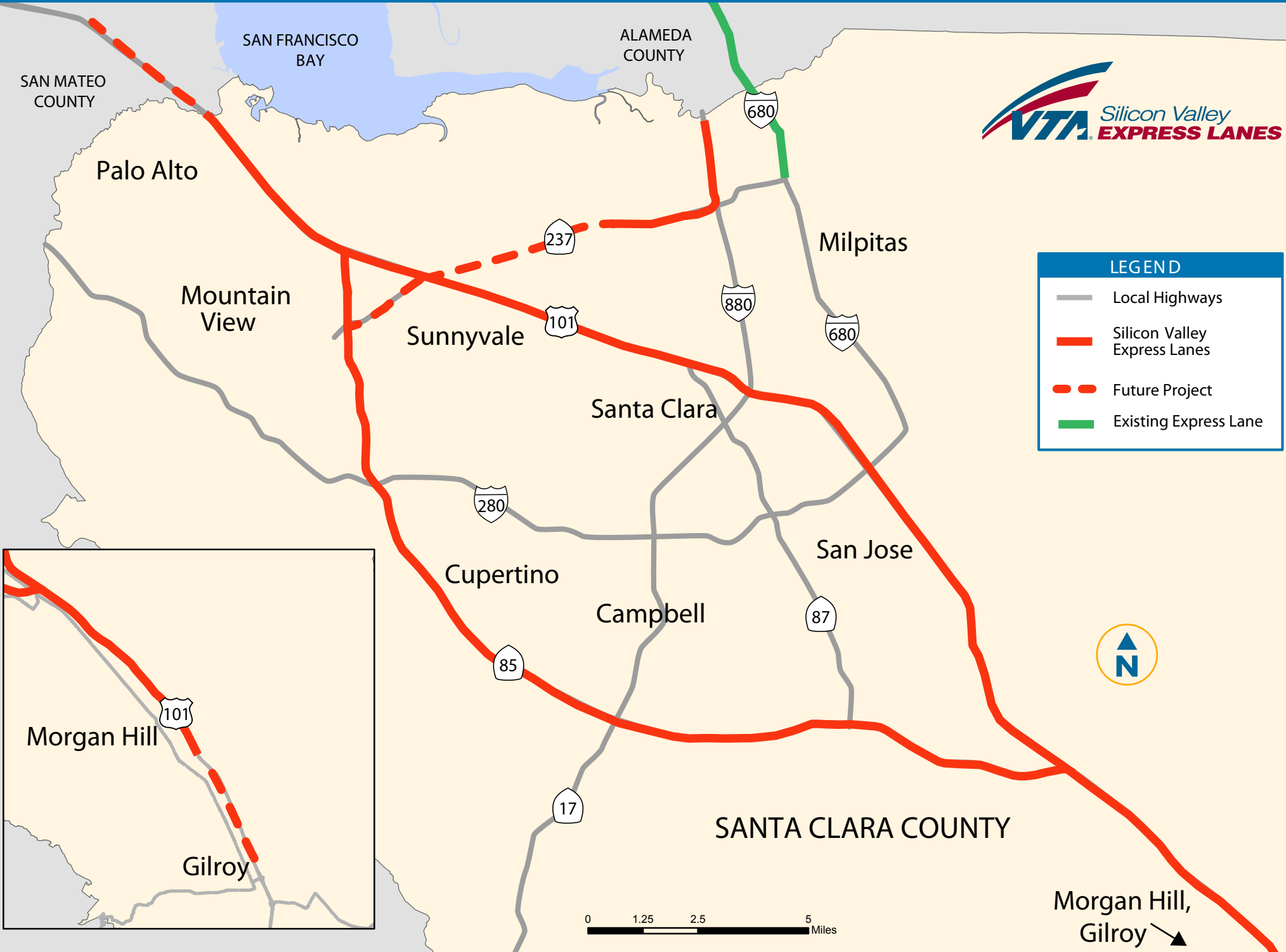
Prepared By: Murali Ramanujam
Memo No. 3485

SILICON VALLEY EXPRESS LANES



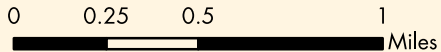
LEGEND

- Local Highways
- Silicon Valley Express Lanes
- Future Project
- Existing Express Lane



Morgan Hill, Gilroy

STATE ROUTE 237 EXPRESS LANES



SR 237 Express Lanes Phases I, II, III



- SR 237 Express Lanes Phase III
- SR 237 Express Lanes Phase II
- SR 237 Express Lanes Phase I

0 0.25 0.5 1 Miles

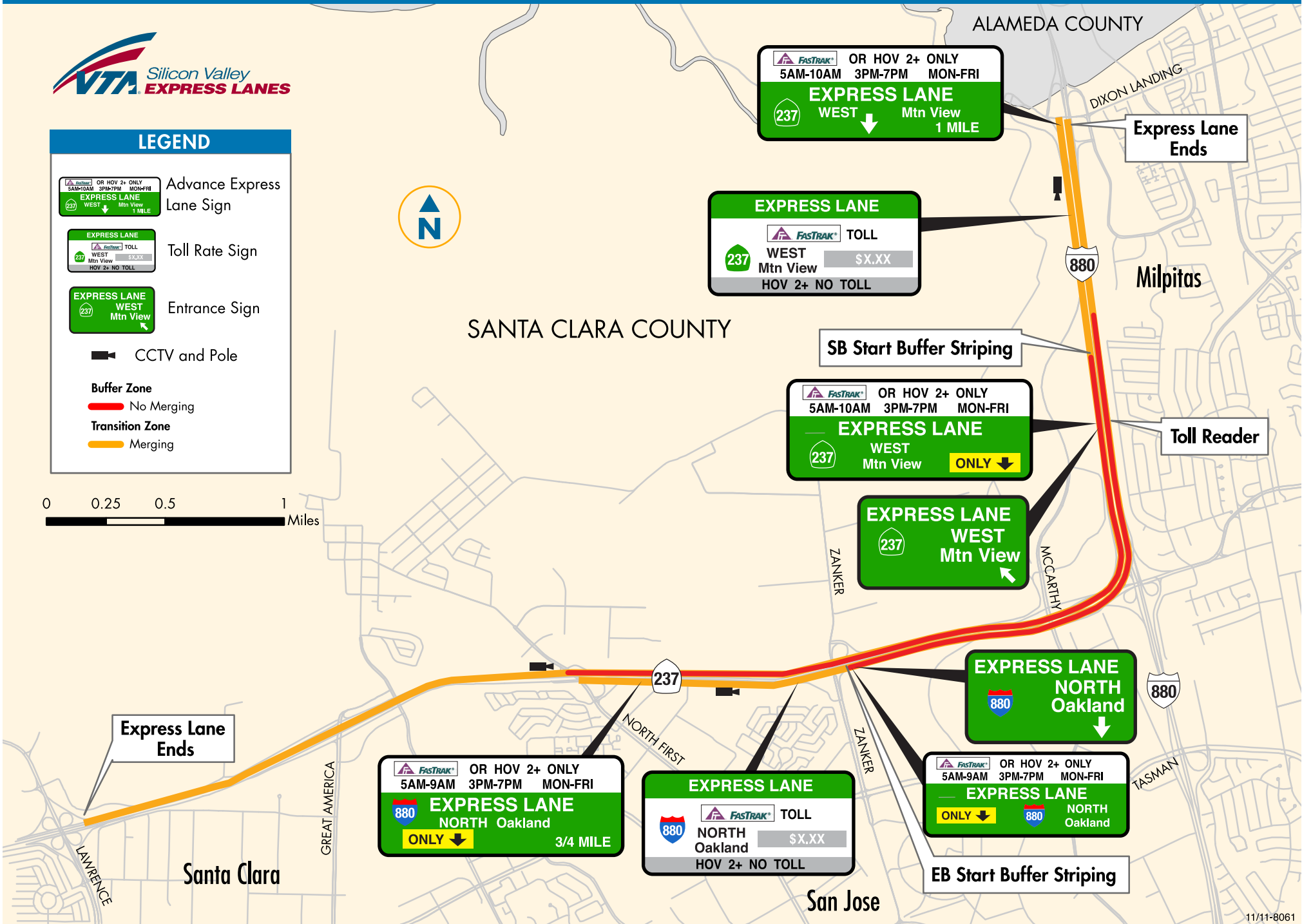
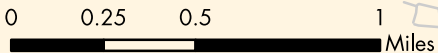


SR 237 EXPRESS LANES



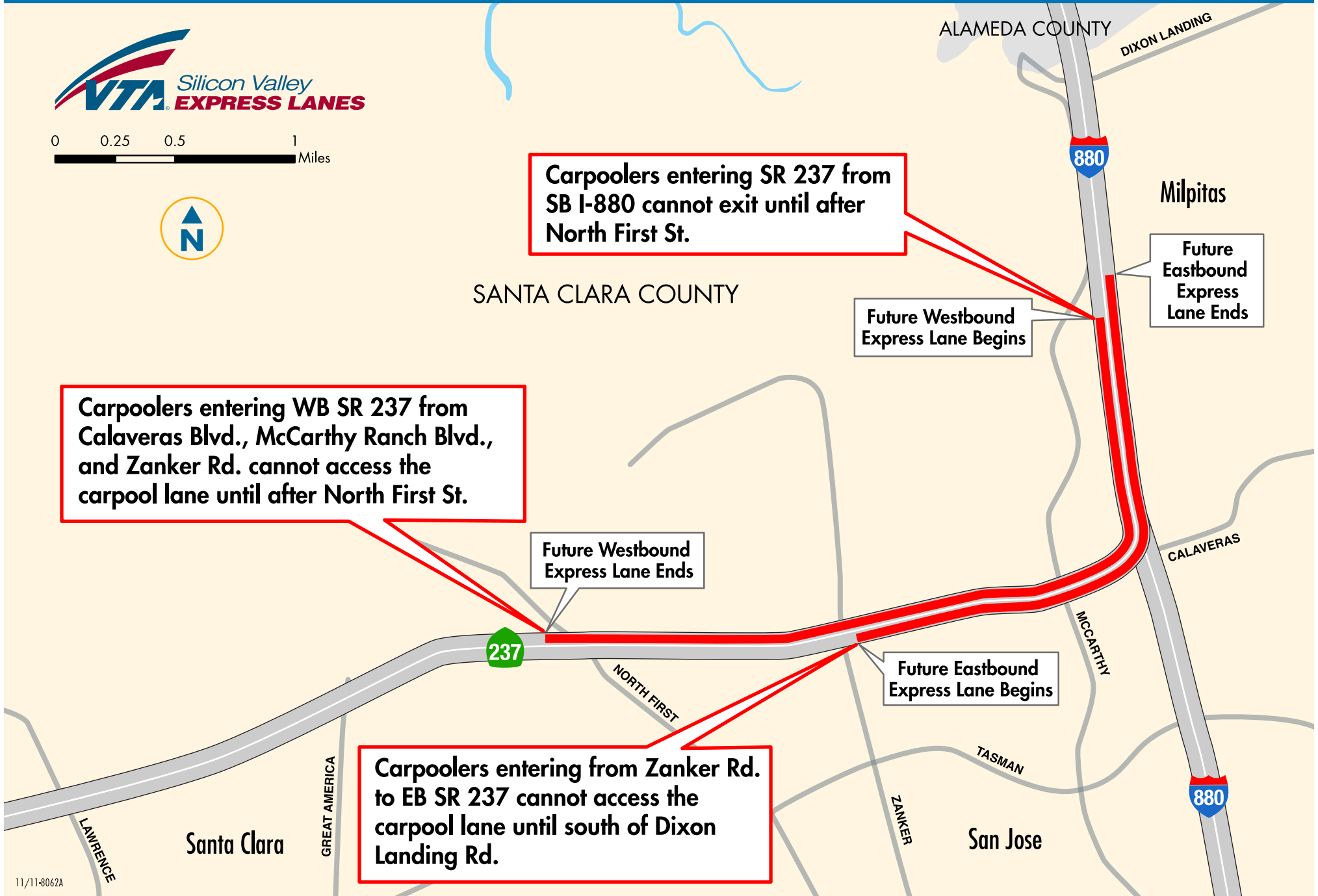
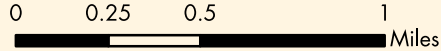
LEGEND

- Advance Express Lane Sign
- Toll Rate Sign
- Entrance Sign
- CCTV and Pole
- Buffer Zone**
 - No Merging
 - Transition Zone
 - Merging



STATE ROUTE 237 EXPRESS LANES

Double white line striping will bring changes to the carpool lane on SR 237



Carpoolers entering SR 237 from SB I-880 cannot exit until after North First St.

Milpitas
Future Eastbound Express Lane Ends

Future Westbound Express Lane Begins

Carpoolers entering WB SR 237 from Calaveras Blvd., McCarthy Ranch Blvd., and Zanker Rd. cannot access the carpool lane until after North First St.

Future Westbound Express Lane Ends

Future Eastbound Express Lane Begins

Carpoolers entering from Zanker Rd. to EB SR 237 cannot access the carpool lane until south of Dixon Landing Rd.