

Congestion Management Program & Planning Committee

Thursday, May, 15, 2008
10:30 AM

Conference Room 157
County Government Center
70 West Hedding 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

CONSENT AGENDA

4. Minutes Approval - April 17, 2008

5. INFORMATION ITEM - Receive the Programmed Projects Quarterly Monitoring Report for January - March 2008.

REGULAR AGENDA

6. ACTION ITEM - Authorize the General Manager to execute a contract with Mark Thomas & Company to provide engineering services to implement ramp metering on three freeway corridors in Santa Clara County, for a total contract value not to exceed \$900,000 and an initial contract term through December 31, 2010.

7. ACTION ITEM - Approve the work plan and budget for VTA staff to proceed with the development of a Transportation System Monitoring Program (TSMP) for Santa Clara

County; approve the use of existing funds from the Congestion Management Program (CMP) budget to support the development of the proposed TSMP.

8. ACTION ITEM - Approve the Draft 2007 Monitoring and Conformance Findings. The findings are summarized in this memorandum and the draft report is provided in Attachment A.
9. ACTION ITEM - Approve the project priorities for the FY2008/09 Countywide Transportation Development Act Article 3 Program.
10. ACTION ITEM - Recommend the Board of Directors adopt the Measure A Revenue and Expenditure Plan Policy Guidance in Attachment A.
11. ACTION ITEM - Approve Modified Vision and Mission Statements.

OTHER

12. INFORMATION ITEM - Receive the Valley Transportation Plan (VTP) 2035 - Program Area Review: Highways.
13. INFORMATION ITEM - Receive the High Occupancy Toll (HOT) Lanes Project - Preliminary Alternative.
14. **Items of Concern and Referral to Administration.**
15. **Review Committee Work Plan. (Ristow)**
16. **Committee Staff Report (Ristow)**
17. **Chairperson's Report (Campos)**
18. **Determine Consent Agenda for June 5, 2008 Board of Directors Meeting.**
19. **Announcements**
20. **ADJOURN**

NOTE COMMITTEE MEMBERS: In order to establish a quorum for this meeting, members are asked to call the Board Secretary's Office at (408) 321-5680 or E-mail: board.secretary@vta.org before 5:00 p.m. on the day prior to the meeting. Thank you for your cooperation.

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, TDD (408) 321-2330. VTA's Homepage is located on the Web at: <http://www.vta.org/>.

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.

**NOTE: THE BOARD OF DIRECTORS MAY ACCEPT, REJECT OR MODIFY
ANY ACTION RECOMMENDED ON THIS AGENDA.**

CONGESTION MANAGEMENT PROGRAM & PLANNING COMMITTEE

Thursday, April 17, 2008

MINUTES

1. CALL TO ORDER

The Regular Meeting of the Congestion Management Program & Planning Committee (CMPP) was called to order at 10:42 a.m. by Chairperson Pro Tempore Kniss in Room 157, County Government Center, 70 West Hedding Street, San Jose, California.

ROLL CALL

Members Present

Liz Kniss
Sam Liccardo

Members Absent

Nora Campos, Chairperson
Yoriko Kishimoto, Vice Chairperson

Alternates Present

Christopher Moylan

Alternates Absent

David Cortese
Pete McHugh

* Alternates do not serve unless participating as a Member.

A quorum was present.

2. ADJOURNED TO CLOSED SESSION at 10:43 a.m.

Conference with Real Property Negotiators
[Government Code Section 54956.8]

Property: 5.25 acre parcel owned by VTA near the intersection of West San Carlos and Sunol Streets, San Jose, CA

Negotiators for VTA: John Ristow, Chief CMA Officer; Kevin D. Allmand, Acting General Counsel

Negotiators for Green Republic, LLC: Michael Van Every, Republic Urban Properties LLC; Stephen R. Ledoux, Esq.

Under negotiation: Price and terms of payment for sale of Property

RECONVENED TO OPEN SESSION at 11:22 a.m.

3. CLOSED SESSION REPORT

Conference with Real Property Negotiators
[Government Code Section 54956.8]

Property: 5.25 acre parcel owned by VTA near the intersection of West San Carlos and Sunol Streets, San Jose, CA

Negotiators for VTA: John Ristow, Chief CMA Officer; Kevin D. Allmand, Acting General Counsel

Negotiators for Green Republic, LLC: Michael Van Every, Republic Urban Properties LLC; Stephen R. Ledoux, Esq.

Under negotiation: Price and terms of payment for sale of Property

There was no reportable action taken during Closed Session.

4. Property Sale Agreement with Green Republic for West San Carlos Site

John Ristow, Chief CMA Officer and Staff Liaison, provided a brief overview regarding the Property Sale Agreement with Green Republic for the West San Carlos site and stated that the item was discussed in closed session. He noted that there were questions raised by the Board that required additional information.

M/S/C (Liccardo/Moylan) to forward consideration to the Board of Directors to enter into a sale agreement with Green Republic, LLC for the sale of the property described as the West San Carlos Joint Development Project site according to the terms outlined in the staff memorandum with a requirement that staff include to the Board information that has been conveyed to Board of Supervisor Liz Kniss's office recently as well as a copy of the full agreement when it is finished.

Michael Van Every, representing Green Valley Republic, LLC, thanked staff for their hard work.

Deborah Arant, Shasta Hanchett Park Advocates for Smart Growth, expressed concern that the Property Sale Agreement should follow the City of San Jose General Plan.

Chairperson Pro Tempore Kniss, recommended that the completed Property Sale Agreement be available to the Board of Directors one week prior to the May 1, 2008 Board meeting to allow ample time for the Board to study the agreement.

NOTE: M/S/C MEANS MOTION SECONDED AND CARRIED AND, UNLESS OTHERWISE INDICATED, THE MOTION PASSED UNANIMOUSLY.

5. PUBLIC PRESENTATIONS

There were no Public Presentations.

6. ORDERS OF THE DAY

Chairperson Pro Tempore Kniss noted staff's request to defer the following item to the June 3, 2008 Board of Directors Regular Meeting: **Agenda Item #8.**, Approve "Option A" as the process for selecting project review and scoring committees for VTA Congestion Management Program Discretionary Funding programs.

CONSENT AGENDA

7. Minutes of March 20, 2008

On order of Chairperson Pro Tempore Kniss, there being no objection, the Committee deferred the Minutes of March 20, 2008.

REGULAR AGENDA

8. (Deferred)

Approve "Option A" as the process for selecting project review and scoring committees for VTA Congestion Management Program Discretionary Funding programs.

9. FY 08/09 Transportation Fund for Clean Air Program Manager Fund

John Ristow, Chief CMA Officer and Staff Liaison, commented that VTA serves as the program manager for Santa Clara County for the Bay Area Air Quality Management District (BAAQMD). He stated that the Transportation Fund for Clean Air (TFCA) is generated by a \$4.00 surcharge on vehicle registrations. Funds are available for allocations to alternative fuels, arterial management, bicycle, and trip reduction projects that reduce emissions. BAAQMD returns 40 percent of these funds to the county in which they are collected for allocation by a "program manager."

Mr. Ristow noted that an annual call for projects is sent out and that project sponsors apply directly to VTA for funding. All projects that have been submitted for the FY 2008/09 TFCA 40 % Program will be funded.

Alternate Member Moylan suggested that on Attachment A of the memorandum, the TFCA Cost Per Ton segment should become the overriding criteria used to rank the proposed projects.

M/S/C (Liccardo/Moylan) to approve the programming of FY 2008/09 Transportation Fund for Clean Air Program Manager (TFCA 40%) funds to projects.

10. Santa Clara Valley Habitat Conservation Plan/Natural Community Conservation Planning – Seven Key Policy Areas

Mr. Ristow reported that VTA, Santa Clara County, the City of San Jose, and the Santa Clara Valley Water District (Local Partners) signed a Memorandum of Understanding to develop both a Habitat Conservation Plan (HCP) that fulfills the requirements of the Federal Endangered Species Act (ESA) and a Natural Community Conservation Plan (NCCP) that fulfills the requirements of the California Natural Community Conservation Planning Act (NCCP).

Mr. Ristow noted that in 2005 two new Local Partners, the Cities of Gilroy and Morgan Hill joined the process and all six Local Partners, including the U.S. Fish and Wildlife Service (USFWS) and the California Department of Fish and Game (CDFG) signed a Planning Agreement that is the foundation for development of the HCP/NCCP Plan.

David Zippin, Consultant with Jones and Stokes, commented that the draft document will be available for public comment in approximately 8 months.

Alternate Member Moylan commented that the goals of the Plan regarding conservation strategies should be prominently indicated in the Plan.

Upon the inquiry of Member Liccardo regarding Restoration Fee for Impacts on Riparian Related Habitats, Mr. Zippin commented that the developer must submit the fees at the time the grading permit is issued or the day before the project commences.

M/S/C (Liccardo/Moylan) to approve the staff recommendations on Seven Key Policy Areas of the Habitat Conservation Plan/Natural Community Conservation Planning for submittal to the Liaison Group for consideration.

OTHER

11. Valley Transportation Plan (VTP) 2035 – Initial Vision, Goals and Policy Discussion

Chris Augenstein, Deputy Director, Planning, provided a brief overview of Valley Transportation Plan (VTP) 2035 – Initial Vision, Goals and Policy Discussion highlighting: 1) Presentation Outline that includes Plan Setting, Challenges and Context, Core Principles and Policy Areas and Policy Concepts; 2) VTP 2035 Setting; 3) VTP 2030 Goal Statement; 4) VTP 2030 Objectives; 5) Context of VTP 2030 Goals; 6) VTP 2030 Accomplishments; 7) Plan Context – Growth; 8) Funding Needs; 9) Funding Shortfalls; 10) VTP 2035 Challenges/Opportunities; 11) VTP 2035 Policy Structure; 12) MTC Vision Policies; 13) Regional Plan/VTP Context; 14) Possible VTP 2035 Quantitative Goals; and 15) Next Steps.

Member Liccardo inquired if there has been any direction from the County regarding the removal of VTA from MTC to accomplish funding goals.

Mr. Ristow reported that the programmatic areas of the Plan would be revisited with the Committee within the next months to implement direction in the Plan.

Alternate Member Moylan recommended incorporating the new vision with the goals.

On order of Chairperson Pro Tempore Kniss, there being no objection, the Committee discussed a report on Valley Transportation Plan (VTP) 2035 – Initial Vision, Goals and Policy Discussion.

12. Items of Concern and Referral to Administration

There were no Items of Concern and Referral to Administration.

13. Committee Work Plan

On order of Chairperson Pro Tempore Kniss, there being no objection, the Committee reviewed the Committee Work Plan.

14. Committee Staff Report

John Ristow, Chief CMA Officer and Staff Liaison, reported the following:

- California Transportation Commission (CTC) approved Proposition 1B – Trade Corridor Improvement Fund program of projects on April 10, 2008. The 152 Corridor was not included on the approved list.
- The CTC also approved an allocation for the first construction contract for the I-680
- MTC is scheduled to review the submittals including the VTP 2035 and discuss the Vision Policy Strategies at their March 28, 2008 meeting.
- VTA will issue a Call-For-Projects for the next round of Community Design and Transportation Grant Cycle.

On order of Chairperson Pro Tempore Kniss, there being no objection, the Committee reviewed the Committee Work Plan.

15. Chairperson's Report

There was no Chairperson's Report.

16. Determine Consent Agenda for May 1, 2008 Board of Directors Meeting

CONSENT: **Agenda Item #9.**, Approve the programming of FY 2008/09 Transportation Fund for Clean Air Program Manager (TFCA 40%) funds to projects; **Agenda Item # 10.**, Approve the staff recommendations on Seven Key Policy Areas of the Habitat Conservation Plan/Natural Community Conservation Planning for submittal to the Liaison Group for consideration.

REGULAR: **Agenda Item #4.**, Approve the agreement with Green Republic, LLC for sale of the property described as the West San Carlos Joint Development Project site according to the terms outlined in the memorandum and included in the agreement; and

Agenda Item # 11., Discussed a report on Valley Transportation Plan (VTP) 2035 Initial Vision, Goals and Policy Discussion.

17. Announcements

There were no Announcements.

18. ADJOURNMENT

On order of Chairperson Pro Tempore Kniss, there being no objection, the meeting was adjourned at 12:00 p.m.

Respectfully submitted,

Jacqueline F. Golzio, Board Assistant
VTA Board of Directors



Date: May 6, 2008
 Current Meeting: May 15, 2008
 Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Congestion Management Program & Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Programmed Projects Quarterly Monitoring Report for January - March 2008

FOR INFORMATION ONLY

Every quarter, the Programmed Projects Quarterly Monitoring Report is presented to the VTA Board of Directors and the Policy and Technical Advisory Committees. 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 January to March 2008 is attached for review. This report provides the current status on discretionary funded projects. A project summary sheet highlighting projects with funds expiring in 2008 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.

Of the 18 projects with obligation deadlines of May 31, 2008, 14 are labeled green and appear to be making adequate progress toward their delivery deadline; and four projects are currently labeled yellow. The four yellow projects are being monitored by VTA and project sponsor staff.

The next Programmed Projects Quarterly Monitoring Report will be prepared for the quarter between April and June 2008.

Prepared By: Bill Hough

Status 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 is progressing smoothly.

Project Title	Status	Project Number	Federal/State Funds (in thousands)	Obligation Deadline	Comments
Campbell - Various Streets Rehabilitation	Green	SCL050067	\$299	05/31/08	none
Cupertino - Various Street Rehabilitation	Green	SCL050056	\$795	05/31/08	none
Gilroy -Forest Street Rehabilitation	Green	SCL050070	\$286	05/31/08	none
Los Altos Hills - Fremont Road Rehabilitation	Green	SCL050068	\$178	05/31/08	none
El Monte Road Bicycle Pathway Project Segment 3	Green	SCL070025	\$440	05/31/08	none
Los Gatos - Rehab of Various Roads	Yellow	SCL050029	\$272	05/31/08	Awaiting Caltrans approval for advertising.
Los Gatos - SR 9 Bicycle and Pedestrian Improvements	Green	SCL050042	\$1,345	05/31/08	none
Milpitas - Midtown Transportation & Streetscape Improvements	Green	SCL070021	\$1,500	05/31/08	none
Morgan Hill - Main Street Resurfacing	Green	SCL050074	\$286	05/31/08	none
Morgan Hill - West Little Llagas Creek Trail Phase 2	Green	SCL070027	\$543	05/31/08	none
Mountain View - California Street Rehab Phase 2	Green	SCL050069	\$367	05/31/08	none
San Jose - Various Streets Rehabilitation	Green	SCL050028	\$6,546	05/31/08	none
Santa Clara - Tasman Drive and Homestead Road Rehabilitation	Green	SCL050073	\$653	05/31/08	none
Santa Clara County - Various Non-Expressway Rehabilitation	Green	SCL050076	\$851	05/31/08	none
Saratoga - DeAnza Trail	Yellow	SCL070026	\$1,400	05/31/08	Still awaiting NEPA clearance from Caltrans. Caltrans has negotiated with MTC to extend the deadline for E-76 submittal to June 1st, 2008.
Sunnyvale - Various Streets Rehabilitation	Yellow	SCL050027	\$1,184	05/31/08	E76 application pending.
Sunnyvale - Tasman/Fair Oaks Area Enhancements	Yellow	SCL070015	\$1,809	05/31/08	Section 106 consultation pending.
VTA - Zero Emission Bus Demonstration Project	Green	SCL010023	\$6,248	05/31/08	none



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		ACE	Project Title:		ACE Track Improvements				
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	ALA010015	Construct 8,000 ft. passing siding between UPRR milepost 56.9 & 30.8 in the Livermore Valley.			Programmed Year	Current			
Fund Source	CMAQ \$2,000 (ALA) CMAQ \$2,000 (SCL) Local \$2,100		Start	End	Project is on hold. Working out issues with UPRR.				
			Planning	\$0					
			PE/ENV	\$0			10/02	Completed	
			Right of Way	\$0					
	Manager Name	Brian Schmidt	Design	\$0			09/03	Completed	
	Phone/Fax	(209) 944-6220	Construction	\$6,100	00/01			Funds Expire	Allocated
	E-Mail	brian@acerrail.com	Total	\$6,100				Last Updated	4/1/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		Caltrans	Project Title:		Rte 152 Truck Passing Lane - Part B							
1 of 6	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments				
	SCL050012	SR-152 from Prunedale Avenue to Route 156 at various locations; construct truck climbing lanes outside of the urbanized area.			Programmed Year	Current						
	Fund Source					Start	End					
	ITIP \$2600 RIP \$764 Sec 115 \$992 SHOPP \$3,500 STIP \$2,555 TCSP \$244				Planning	\$0					Added \$3.5 Million in SHOPP Funds. Under construction.	
	Manager Name				Gene Gonzalo	Design	\$1,659		prior			
	Phone/Fax				510-622-5944/ 510-622-5940	Construction	\$11,325		06/07			2010
E-Mail	Gene.Gonzalo@dot.ca.gov				Total	\$14,280				Last Updated		10/17/2007

Sponsor:		Caltrans	Project Title:		US 101/SR 87 Trimble Road Landscaping							
2 of 6	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments				
	SCL050013	US 101 from SR 87 interchange to 0.4 km north of Trimble Road. Landscape mitigation.			Programmed Year	Current						
	Fund Source					Start	End					
	ITIP (FY11) \$1,524 RIP (FY11) \$100				Planning	\$0					Project recently entered into TIP.	
	Manager Name				Nick Saleh	Design	\$193		9/10			
	Phone/Fax				(510) 286-6355/ (510) 622-5460	Construction	\$1,408		10/11			
E-Mail	nick_saleh@dot.ca.gov				Total	\$1,624				Last Updated		3/14/2007



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		Caltrans	Project Title:		Highway 152 Passing Lanes Part A					
3 of 6	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL970002	Passing Lanes (Near Gilroy Route 152) - Bloomfield Avenue to Old Lake Road			Programmed Year	Current				
Fund Source	Start		End							
RIP (FY10) \$6,667 STIP \$8,093 (1990)				Planning					Project may be superceded by new alignment.	
				PE/ENV	\$705	Prior Years		05/08		
				Right of Way	\$1,135	09/10 and Prior Years	01/01	09/09		
			Design	\$1,810	Prior Years	01/02	09/09			
			Construction	\$11,110	09/10 and Prior Years	09/09	03/11	Funds Expire		
E-Mail		Gene.Gonzalo@dot.ca.gov	Total	\$14,760				Last Updated	1/16/2008	

Sponsor:		Caltrans	Project Title:		Guadalupe, riparian habitat					
4 of 6	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL990041	Route 87 San Jose - Julian Street to Route 101 - Upgrade 4-lane highway to 6-lane freeway with high occupancy vehicle lanes (monitor riparian habitat)			Programmed Year	Current				
Fund Source	Start		End							
STIP \$750				Planning	\$0					
				PE/ENV	\$0					
				Right of Way	\$0					
			Design	\$0						
			Construction	\$750	10/11			Funds Expire		
E-Mail		nick_saleh@dot.ca.gov	Total	\$750				Last Updated	1/16/2008	



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		Caltrans	Project Title:		Traffic Operations System Improvements on Highway 237/880				
5 of 6	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL991023	TOS equipment to improve the operations of these highway facilities. The equipment includes 2 CCTV cameras on Route 237.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$300 STIP/CMAQ Match \$80				Planning				Project is on hold; Considering transferring funding to another project.	
				PE/ENV			05/01		
			Right of Way						
			Design	\$110	01/02	06/01	Completed		
Manager Name		Mark Powers	Construction	\$270	04/05			Funds Expire	Allocated/Awarded
Phone/Fax		(510) 286-4529	Total	\$380				Last Updated	3/14/2007
E-Mail		mark_s_powers@dot.ca.gov							

Sponsor:		Caltrans	Project Title:		Route 680 Southbound HOV Lane Between Route 84 and Route 237				
6 of 6	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL991077	Construct final southbound HOV lane on I-680 between Rte 84 and Rte 237, including aux. lanes & ramp metering.			Programmed Year	Current			
Fund Source	Start		End						
RTIP \$11,102				Planning	\$0			R/W & Design should end on 5/08. CTC vote anticipated on June 25. Funds expire 6/31/08.	
				PE/ENV	\$0		09/00		
			Right of Way	\$0		09/05	05/08		
			Design	\$0		01/01	05/08		
Manager Name		Emily Landin-Lowe	Construction	\$8,308	07/08	11/08	11/11	Funds Expire	6/31/08
Phone/Fax		(510) 286-5124	Total	\$8,308				Last Updated	1/16/2008
E-Mail		emily_landin-low@dot.ca.gov							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Campbell		Project Title:		Campbell - Various Streets Rehabilitation							
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments					
	SCL050067				Programmed Year	Current							
Fund Source		Various Streets; preventative maintenance and rehabilitation of AC pavement.	Planning	\$0				Start	End	Campbell currently requesting E76 approval for construction. PS&E was submitted to Caltrans Local Assistance Office in the first week of March.			
Local \$69 STP \$299					PE/ENV						\$0		
					Right of Way						\$0		
			Design	\$30		06/08	06/08						
Manager Name	Fred Ho		Construction	\$338		09/08	11/08	Funds Expire	5/31/08				
Phone/Fax	408-866-2190 / 408-376-0958		Total	\$368				Last Updated	4/1/2008				
E-Mail	FredH@cityofcampbell.com												



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Cupertino		Project Title:		Mary Avenue Bicycle/Pedestrian Bridge at I-280					
1 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments			
	03SC01				Programmed Year	Current					
Fund Source		Construction of a bicycle/pedestrian bridge of I-280 to connect the north and south portions of Mary Avenue.				Start	End	Second, and final, phase of construction commenced February 2008. Project expected to be completed by March 2009.			
BTA (Multicycle) \$900 Local \$5,472 MEASURE 'B' \$9,035 State Spec Proj Funds \$500 TDA \$220 TFCA \$1,114						Planning	\$200		00/01		Completed
						PE/ENV	\$100		01/02		Completed
						Right of Way	\$0				
Manager Name						Glenn Goepfert	Design		\$4,110	03/04	Completed
Phone/Fax		(408) 777-3244	Construction	\$13,030	05/06-07/08	01/08	03/09	Funds Expire	Awarded/Allocated		
E-Mail		glenn@cupertino.org	Total	\$17,440				Last Updated	4/16/2008		

Sponsor:		City of Cupertino		Project Title:		Cupertino - Various Street Rehabilitation					
2 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments			
	SCL050056				Programmed Year	Current					
Fund Source		Rehabilitation of various roadways including improvements to failing pavement and improve roadway on three major collectors.				Start	End	Final report on completed 2005/06 overlay project submitted June 2007. 2007/08 overlay project issued authorization to proceed with construction March 2008. Construction of 2007/08 overlay project projected to commence spring 2008.			
Local \$174 STP \$795						Planning	\$0				
						PE/ENV	\$10			05/07	01/08
						Right of Way	\$0				
Manager Name		Glenn Goepfert	Design	\$60		09/07	03/08				
Phone/Fax		408-777-3244/ 408-777-3333	Construction	\$899	05/06 & 07/08	06/08	09/08	Funds Expire	Allocated		
E-Mail		glenn@cupertino.org	Total	\$969				Last Updated	4/16/2008		



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Gilroy	Project Title:		Monterey Streetscape - 4th to 6th St.				
1 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050032	On Monterey St. Between 4th and 6th Streets; Various streetscape improvements (TLC Project).			Programmed Year	Current		Punch list items are being finalized.	
	Fund Source					Start	End		
	CMAQ \$2,500 Local \$535		Planning	\$0					
	PE/ENV		\$0						
			Right of Way	\$0					
	Manager Name	Don Dey	Design	\$250					
	Phone/Fax	408-846-0450	Construction	\$2,785	05/06		Completed	Funds Expire	Allocated/Awarded
	E-Mail	ddey@ci.gilroy.ca.us	Total	\$3,035				Last Updated	4/4/2008

Sponsor:		City of Gilroy	Project Title:		Forest Street Rehabilitation				
2 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050070	Forest Street between the Forest Street Bridge and Lewis Street; Pavement overlay, repair severely damaged curb and gutter, and adjust utility covers, survey monuments, manholes, etc. where needed.			Programmed Year	Current		Plans have been submitted to Caltrans for E76.	
	Fund Source					Start	End		
	Local \$151 STP \$286		Planning	\$0					
	PE/ENV		\$0						
			Right of Way	\$0					
	Manager Name	Arlynn Bumanglag	Design	\$31	07/08	11/07	1/08		
	Phone/Fax	408-846-0450/408-846-0429	Construction	\$406	07/08	4/08	6/08	Funds Expire	5/31/08
	E-Mail	arlynn.bumanglag@ci.gilroy.ca.us	Total	\$437				Last Updated	4/4/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Gilroy	Project Title:		Gilroy Pedestrian Enhancement				
3 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070010	Gilroy: Construct sidewalks and a pedestrian bridge along Miller Sough.			Programmed Year	Current			
	Fund Source		Start	End					
CMAQ \$323 Local \$277				Planning	\$0				Project is 95% designed, field review with Caltrans held 8/21/2007.
			PE/ENV	\$20	2009	10/07	4/08		
			Right of Way	\$0					
			Design	\$0					
Manager Name		Don Dey	Construction	\$580	2009	8/08	12/08	Funds Expire	5/31/2009
Phone/Fax		408-846-0450	Total	\$600				Last Updated	4/4/2008
E-Mail		don.dey@ci.gilroy.ca.us							

Sponsor:		City of Gilroy	Project Title:		6th Street Streetscape West				
4 of 4	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070039	On 6th St. btw Egleberry & Monterey St.; Streetscape enhancements including decorative sidewalks, curb bulbouts, pedestrian lighting, banners, shade trees, bike racks & street furniture.			Programmed Year	Current			
	Fund Source		Start	End					
CMAQ \$459 Local \$197				Planning	\$0				Project is 65% designed. Field review with Caltrans held February 5, 2008..
			PE/ENV	\$48	2008				
			Right of Way	\$0					
			Design	\$0					
Manager Name		Don Dey	Construction	\$608	2009			Funds Expire	5/31/09
Phone/Fax		408-846-0450	Total	\$656				Last Updated	4/4/2008
E-Mail		don.dey@ci.gilroy.ca.us							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Los Altos		Project Title:		Adobe Creek Bike and Pedestrian Bridge Replacement			
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070028	Bridge that crosses Adobe Creek along the Hetch Hetchy ROW and connects Los Altos with Palo Alto; Replacement bridge.			Programmed Year	Current			
Fund Source	Start		End						
TDA3 \$265.5	Planning		\$0		10/07	12/07	NEPA Documents approved by Caltrans. Construction funds have been withdrawn by MTC because this project is ineligible for CMAQ. TDA3 funds will be used to construct the bicycle bridge.		
	PE/ENV		\$0						
	Right of Way		\$0						
	Design	\$0							
	Construction	\$266	2008	6/08	10/08	Funds Expire			6/30/10
	Manager Name	Terry Greiner	Total	\$266			Last Updated	4/1/2008	
	Phone/Fax	650-947-2623							
	E-Mail	terry.greiner@ci.los-altos.ca.us							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Los Altos Hills	Project Title:		Fremont Road Rehabilitation				
1 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050068	Los Altos Hills: On Fremont Rd btw Conception & Edith Ave, & from Edith Ave to Burke Rd; Overlay roadway & reconstruct failed sections, replace pavement marking, & improve roadway drainage system.			Programmed Year	Current			
Fund Source	Start		End						
Local \$54 STP \$178				Planning	\$0				PS&E package submitted in March 2008 to Caltrans. Project is under review and approval.
				PE/ENV	\$5	06/07	08/06	12/06	
			Right of Way	\$0					
			Design	\$15	06/07	11/07	03/08		
Manager Name		Richard Chiu	Construction	\$232	07/08	05/08	08/08	Funds Expire	5/31/08
Phone/Fax		650-947-2516	Total	\$252				Last Updated	4/14/2008
E-Mail		rchiu@losaltoshills.ca.gov							

Sponsor:		City of Los Altos Hills	Project Title:		El Monte Road Bicycle Pathway Project Segment 3				
2 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070025	El Monte Road between Moody Road and Stonebrook Drive. Install 500 LF of pathway with other improvements. Landscaping along new pathway and approximately 30,000 sq ft along existing pathway segment 2.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$440 CMAQ-RBPP \$34 Local \$176				Planning	\$0				Project is in design phase and will be ready to submit for review and approval of Caltrans and VTA by end of April.
				PE/ENV	\$20	2008	11/07	01/08	
			Right of Way	\$0					
			Design	\$40	2008	01/08	04/08		
Manager Name		Richard Chiu	Construction	\$445	08/09	06/08	10/08	Funds Expire	5/31/09
Phone/Fax		650-947-2516	Total	\$505				Last Updated	4/14/2008
E-Mail		rchiu@losaltoshills.ca.gov							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Los Gatos	Project Title:		City of Los Gatos Rehab of Various Streets				
1 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050029	Rehab and overlay various MTS roadways within city limits			Programmed Year	Current			
Fund Source	Start		End						
Local \$40 STP \$272			Planning	\$0				Design completed. Awaiting Caltrans approval for advertising.	
			PE/ENV	\$0					
		Right of Way	\$0						
		Design	\$5		1/08	3/08			
Manager Name		Melissa Huang	Construction	\$307	2008	5/08	8/08	Funds Expire	5/31/2008
Phone/Fax		408-395-5340	Total	\$312				Last Updated	4/1/2008
E-Mail		mhuang@losgatosca.gov							

Sponsor:		City of Los Gatos	Project Title:		SR 9 Bicycle and Pedestrian Improvements				
2 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050042	SR 9 through Monte Sereno, Los Gatos, and Saratoga; Bicycle and Pedestrian safety improvements.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$1,565 Local \$204			Planning	\$0				Project is nearing completion. Expected to be completed by end of May.	
			PE/ENV	\$249					
		Right of Way	\$0						
		Design	\$0						
Manager Name		Melissa Huang	Construction	\$1,520	07/08	1/08	05/08	Funds Expire	Awarded/Allocated
Phone/Fax		408-395-5340	Total	\$1,769				Last Updated	4/17/2008
E-Mail		mhuang@losgatosca.gov							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Milpitas	Project Title:		Midtown Transportation & Streetscape Improvements					
1 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL070021	In Milpitas: N. Main St. from Weller Lane to Carlo Street; construct sidewalks ranging from 12 to 14 feet wide; traffic calming amenities; street trees, landscaping, and lighting; and transit facilities.			Programmed Year	Current				
Fund Source	Start		End							
Local \$2,456 STIP (\$1,500)				Planning	\$0	06/07		Completed	Design completion of the PS&E is scheduled for mid to late April 2008. All remaining E-76 project related forms are scheduled to be submitted to Caltrans by end of April 2008.	
				PE/ENV	\$0					
			Right of Way	\$0						
			Design	\$0						
Manager Name		Andrew Brozyna	Construction		\$3,956	07/08	07/08	05/09	Funds Expire	6/30/2008
Phone/Fax		408-586-3315	Total		\$3,956				Last Updated	4/3/2008
E-Mail		abrozyna@ci.milpitas.ca.gov								

Sponsor:		City of Milpitas	Project Title:		So. Abel & So. Main Streetscape Imps. - Phase 1					
2 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL070037	On S. Abel & S. Main Streets btw Great Mall Parkway & Montague Expressway; implement roadway infrastructure, bike/ped, public transit and streetscape improvements.			Programmed Year	Current				
Fund Source	Start		End							
CMAQ \$850 local \$450				Planning	\$0					
				PE/ENV	\$0					
			Right of Way	\$0						
			Design	\$100	2008	3/2008	9/2008			
Manager Name		Jaime O. Rodriguez	Construction		\$1,200	2008	3/2009	9/2009	Funds Expire	5/31/2009
Phone/Fax		(408) 586-3335	Total		\$1,300				Last Updated	1/10/2008
E-Mail		jrodriguez@ci.milpitas.ca.gov								



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Morgan Hill	Project Title:		Morgan Hill - Main Street Rehabilitation				
1 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050074	On West Main St. between Monterey Rd and Peak Ave & East Main Street between Carriage Lamp Wy and Serene Dr; Remove and replace damaged curb and gutter.			Programmed Year	Current			
			Fund Source		Start	End			
Local \$38 STP \$286			Planning	\$0				E76 approved on March 26th, 2008. Construction to occur in Summer 2008.	
			PE/ENV	\$0					
			Right of Way	\$0					
			Design	\$0		01/08	04/08		
Manager Name		Mori Struve	Construction	\$324	07/08	08/08	10/08	Funds Expire	Allocated
Phone/Fax		408-776-7333 x247/408-779-6282	Total	\$324				Last Updated	4/1/2008
E-Mail		Mori.Struve@morganhill.ca.gov							

Sponsor:		City of Morgan Hill	Project Title:		3rd Street Promenade Project				
2 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070014	3rd Street between depot & Monterey. Roadway demo and reconstruct. New sidewalk C & G, landscape and streetscape improvements.			Programmed Year	Current			
			Fund Source		Start	End			
CMAQ-\$1,700,000 Local-\$488,000			Planning	\$0				Working on environmental documents. Received PE E76. Awarded to BKF Engineers on 10/3/2007.	
			PE/ENV	\$378	07/08				
			Right of Way	\$0					
			Design	\$0					
Manager Name		Yat Cho	Construction	\$1,810	08/09			Funds Expire	Awarded/Allocated
Phone/Fax		408-776-7337	Total	\$2,188				Last Updated	4/1/2008
E-Mail		yatc@morganhill.ca.gov							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Morgan Hill	Project Title:		West Little Llagas Creek Trail Phase 2						
3 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments			
	SCL070027	Llagas Creek Trail between LaCrosse and Watsonville Road; construct 4000 feet of class 1 bike trail including a pedestrian bridge.			Programmed Year	Current		Design complete. Environmental complete. Submitted E76 for construction. Submitted the PS&E package to Caltrans. Working with SCVWD for joint use agreement for land use.			
	Fund Source					Start	End				
CMAQ [\$543,000] Local [\$146,899] TFCA [48,101]	Planning		\$0								
	PE/ENV		\$25								
	Right of Way	\$0									
Manager Name	David Gittleson		Design	\$60							
Phone/Fax	408-776-7337		Construction	\$653	2007/08	6/2008	12/2008	Funds Expire	5/31/2008		
E-Mail	david.gittleson@morganhill.ca.gov		Total	\$738				Last Updated	4/1/2008		



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Mountain View	Project Title:		California Street Rehab Phase 2				
1 of 1	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050069	Resurface and overlay roadway on California Street between San Antonio Road and Rengstorff Avenue.			Programmed Year	Current			
Fund Source			Start	End					
Local \$128 STP \$367	Planning		\$0						
	PE/ENV		\$5	07/06	10/07				
		Right of Way	\$0						
	Manager Name	Quan Tran	Design	\$17		01/08	03/08		
	Phone/Fax	650-903-6311/650-903-6499	Construction	\$473	07/08	07/08	10/08	Funds Expire	Allocated
	E-Mail	quan.tran@mountainview.gov	Total	\$495				Last Updated	4/1/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Palo Alto	Project Title:		Integrated Fueling Facility				
1 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	01SC04	This project will upgrade the City's CNG fueling facility, add a publicly accessible CNG dispenser, and construct a propane fueling facility.			Programmed Year	Current			
Fund Source	Start		End						
Local \$300 TFCA \$300 (2001)				Planning	\$0				Construction in progress. Expected CNST completion in October 2008.
				PE/ENV	\$0				
				Right of Way	\$0				
			Design	\$0					
			Construction	\$600	01/02	10/06	10/08	Funds Expire	
E-Mail		karen.bengard@cityofpaloalto.org	Total	\$600				Last Updated	4/4/2008

Sponsor:		City of Palo Alto	Project Title:		Page Mill Road & University Avenue Rehabilitation				
2 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050021	University Ave. btw San Francisquito Creek & Chaucer St, & on Page Mill Rd. from mile marker 1.7 to mile marker 1.9 & from mile marker 2.3 to mile marker 2.6; Rehab & replace roadway.			Programmed Year	Current			
Fund Source	Start		End						
Local \$150 STP \$556				Planning	\$0				Construction completed and completion package will be submitted to Caltrans May 08.
				PE/ENV	\$0				
				Right of Way	\$0				
			Design	\$0					
			Construction	\$706	05/06	05/07	12/07	Funds Expire	
E-Mail		elizabeth.ames@cityofpaloalto.org	Total	\$706				Last Updated	4/17/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Palo Alto	Project Title:		Embarcadero Road Rehabilitation				
3 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050057	Resurface and rehabilitate roadway segments, sidewalks, curbs, gutters, and driveways on Embarcadero Road, between Emerson Street and Middlefield Road.			Programmed Year	Current			
Fund Source	Start		End						
Local \$237 STP \$232				Planning	\$0				Construction completed and the completion package will be completed by May 08.
				PE/ENV	\$1		05/05	08/06	
				Right of Way	\$0				
			Design	\$1		08/06	03/07		
			Construction	\$467	05/06	07/07	10/07	Funds Expire	
			Total	\$469				Last Updated	4/17/2008
Manager Name		Elizabeth Ames							
Phone/Fax		650-329-2502							
E-Mail		elizabeth.ames@cityofpaloalto.org							

Sponsor:		City of Palo Alto	Project Title:		Newell Road Rehabilitation				
4 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050071	Resurface and rehabilitate Newell Road from Hamilton Avenue to Embarcadero Road.			Programmed Year	Current			
Fund Source	Start		End						
Local \$202 STP \$557				Planning	\$0				The resurfacing is complete. Construction completion package will be completed in May 08.
				PE/ENV	\$0				
				Right of Way	\$0				
			Design	\$55		08/06	03/07		
			Construction	\$704	06/07	07/07	10/07	Funds Expire	
			Total	\$759				Last Updated	4/17/2008
Manager Name		Elizabeth Ames							
Phone/Fax		650-329-2502/650-329-2299							
E-Mail		elizabeth.ames@cityofpaloalto.org							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Palo Alto	Project Title:		Citywide Traffic Signal Upgrade				
5 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050091	Traffic signal upgrades requiring the installation of hardware and software at 9 major intersections in Palo Alto.			Programmed Year	Current			
Fund Source	Start		End						
Earmark \$378 Local \$98				Planning	\$0				Project entered into TIP as part of SAFETEA-LU. Local assistance process has been initiated.
				PE/ENV	\$0				
			Right of Way	\$0					
			Design	\$103					
Manager Name		Gayle Likens	Construction	\$373	08/09		6/30/08	Funds Expire	5/31/09
Phone/Fax		650-329-2136	Total	\$476				Last Updated	4/17/2008
E-Mail		gayle.likens@cityofpaloalto.org							

Sponsor:		City of Palo Alto	Project Title:		Stanford Avenue-El Camino Real Intersection Project				
6 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070023	Palo Alto: Intersection of Stanford Ave and El Camino Real; Design and Construction of intersection improvements including bulbouts, enhanced paving, lighting and storm drain outlet			Programmed Year	Current			
Fund Source	Start		End						
Local (\$334) TE (\$1,334)				Planning	\$140	07/08	7/08	8/08	Working on obtaining E76 for planning and environmental phases. Coop agreements currently being signed by city of P.A.
				PE/ENV	\$15	07/08	7/08	7/08	
			Right of Way	\$0					
			Design	\$0					
Manager Name		Shahla Yazdy	Construction	\$1,513	09/10	10/08	10/09	Funds Expire	6/30/2010
Phone/Fax		650-617-3151	Total	\$1,668				Last Updated	4/17/2008
E-Mail		Shahla.Yazdy@CityofPaloAlto.org							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Palo Alto		Project Title:		NTCIP Traffic Signal System Upgrade				
7 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL991018	Upgrade and replace central signal system master and local traffic signal controllers and system software, for City's 95 traffic signals.			Programmed Year	Current				
Fund Source	Start		End							
CMAQ \$885 (2000) STIP/CMAQ Match \$115				Planning					Project completed. Project close-out expected by March 2008.	
				PE/ENV	\$240		06/01	12/02		
			Right of Way							
			Design							
Manager Name		Gayle Likens		Construction		00/01 - 02/03	06/03	Completed	Funds Expire	Completed
Phone/Fax		(650) 329-2136		Total	\$1,000				Last Updated	1/16/2008
E-Mail		gayle.likens@cityofpaloalto.org								



Programmed Projects Quarterly Monitoring Report January-March 2008

Sponsor:		City of San Jose		Project Title:		Silicon Valley Transportation Management Center (TMC)			
1 of 10	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010041	Construct a new regional Traffic Management Center in the SJ Civic Center that will allow for better integration of local & regional traffic management			Programmed Year	Current			
Fund Source	Start		End						
City Funds \$300 Fed ITS \$580 TFCA \$280 (2002)				Planning	\$0				SVITS regional video sharing effort is being coordinated with MTC under the C2C (center-to-center) project. The only element remaining is regional video sharing which is being coordinated with MTC under its C2C project in Bay Area Video upgrade (BAVU) projects. Testing and software development work is still pending under the C2C project. BAVU project has been delayed by MTC. These delays impact City's' ability to deliver our SVITS WAN design efforts.
				PE/ENV	\$0				
			Right of Way	\$0					
			Design	\$0					
Manager Name		Lily Lim-Tsao		Construction	\$1,158	02/03	01/03	Funds Expire	Allocated
Phone/Fax		(408) 975-3269		Total	\$1,158			Last Updated	1/24/2008
E-Mail		lily.lim-tsao@sanjoseca.gov							

Sponsor:		City of San Jose		Project Title:		San Jose - Various Streets Rehabilitation				
2 of 10	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL050028	Various MTS Roadway Within City Limits: Resurface and rehab various MTS roadway.			Programmed Year	Current				
Fund Source	Start		End							
Local \$2,112 STP \$16,301				Planning	\$0				Round 1 construction is substantially complete as of 10/19/2007, notice of Acceptance to be issued in late April 2008. Round 2 project is currently under construction. Project completion is expected in June 2008. Round 3: E-76 for CON issued by Caltrans on 03/29/2008. Plans, Specifications and Cost Estimates are currently being finalized. Estimated completion of PS&E: May 2008. Bid Opening is currently scheduled for June 2008 with construction award to follow in July 2008.	
				PE/ENV	\$0					
			Right of Way	\$0						
			Design	\$1,806	05/06, 06/07 & 07/08	11/07	05/08			
Manager Name		Amanda Lei		Construction	\$16,607	05/06, 06/07 & 07/08	07/08	03/09	Funds Expire	Allocated
Phone/Fax		408-277-5516 / 408-277-3621		Total	\$18,413			Last Updated	4/1/2008	
E-Mail		amanda.lei@sanjoseca.gov								



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of San Jose	Project Title:		Almaden Expressway Pedestrian Bridge			
3 of 10	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					
Demo \$496				Planning	\$0			City awaiting for notice to proceed from Caltrans for PE/ENV. No source of local funds have been identified for CON or ROW. City to appropriate funds on May 20 in anticipation of Caltrans issuing an Authorization to Proceed.
				PE/ENV	\$113	07/08		
				Right of Way	\$0			
Manager Name		Yves Zsutty	Design	\$239	07/08			
Phone/Fax		(408) 793-5561	Construction	\$144	08/09		Funds Expire	
E-Mail		yves.zsutty@sanjoseca.gov	Total	\$496			Last Updated	4/1/2008

Sponsor:		City of San Jose	Project Title:		San Jose State University/Japantown Pedestrian Improvements			
4 of 10	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL050061	From San Jose State University and Japantown to Civic Center through the Hensley Historic District; Construct pedestrian improvements including street trees, lighting, etc. (TLC project).			Programmed Year	Current		
Fund Source	Start		End					
CMAQ HIP \$1,555 Local \$391				Planning	\$0			Schedule delay. All funds moved to FY 09.
				PE/ENV	\$59	08/09		
				Right of Way	\$0			
Manager Name		Rufino Ortiz	Design	\$0				
Phone/Fax		(408) 975-3285	Construction	\$1,887	08/09		Funds Expire	
E-Mail		Rufino.Ortiz@sanjoseca.gov	Total	\$1,946			Last Updated	1/23/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of San Jose		Project Title:		Silicon Valley TIMC					
5 of 10	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						City received Section 106 Cultural Resources clearance on 10/2/07 and currently obtaining environmental clearance. City obtained NEPA clearance from Caltrans in Dec. 07 and City submitted PE obligation request to Caltrans in March 2008.
				PE/ENV	\$1,719						
	Right of Way			\$0							
	Design	\$0									
Manager Name	Devin Gianchandani		Construction	\$5,829				Funds Expire	5/31/07 & 5/31/09		
Phone/Fax	(408) 975-3254/ 292-6093		Total	\$7,548				Last Updated	4/18/2008		
E-Mail	devin.gianchandani@sanjoseca.gov										

Sponsor:		City of San Jose		Project Title:		Lower Guadalupe River Trail					
6 of 10	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 Gold Street in San Jose.						Programmed Year		Current	
	Fund Source			Start	End						
	Earmark \$6,214 Local \$7,417			Planning	\$0						City received authorization to proceed (E-76) on 3/17/08 and has requested that Program Supplement Agreement.
				PE/ENV	\$100	Prior Years					
	Right of Way			\$0							
	Design	\$1,000	07/08								
Manager Name	Yves Zsutty		Construction	\$18,276	08/09			Funds Expire	No expiration		
Phone/Fax	(408) 793-5561		Total	\$19,376				Last Updated	4/1/2008		
E-Mail	yves.zsutty@sanjoseca.gov										



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of San Jose	Project Title:		Bay Trail Reach 9			
7 of 10	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL050082	Preparation of CNST and ENV documents for 1.2 miles of trail, a pedestrian bridge, and underpass with safety and enhancement improvements.				Programmed Year		Current
Fund Source	Planning		\$0		Start	End		
Earmark \$675 Local \$2,365	PE/ENV		\$180	06/07				
	Right of Way		\$50	06/07				
	Design		\$800	07/08				
Manager Name	Yves Zsutty		Construction	\$6,000	08/09		Funds Expire	No expiration
Phone/Fax	(408) 793-5561		Total	\$7,030			Last Updated	1/7/2008
E-Mail	yves.zsutty@sanjoseca.gov							

Sponsor:		City of San Jose	Project Title:		Coyote Creek Trail			
8 of 10	Project No	Project Description	Project Phase	Funds (\$000)	Schedule		Comments	
	SCL050083	Master Plan, design of 9.8 miles transportation trail, including safety and improvements between SR 237 and Story Rd.				Programmed Year		Current
Fund Source	Planning		\$0		Start	End		
Earmark \$3,774 Local \$5,095	PE/ENV		\$270	08/09				
	Right of Way		\$0					
	Design		\$2,000	08/09				
Manager Name	Yves Zsutty		Construction	\$13,700	08/09		Funds Expire	No expiration
Phone/Fax	(408) 793-5561		Total	\$15,970			Last Updated	4/1/2008
E-Mail	yves.zsutty@sanjoseca.gov							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of San Jose	Project Title:		Silicon Valley Smart Corridor - Highway 880 Enhancement					
9 of 10	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL976002	Silicon Valley Smart Corridor, various highways, expressways and arterials - fiber optics, video cameras, changeable message signals, traffic sensors, data collection stations & software upgrades.			Programmed Year	Current				
Fund Source	CMAQ \$500 Demo \$1,409 FAU \$1,187 TFCA \$835 (1998)			Start	End					
				Planning				Consultant contract terminated in Dec. 07. City is working to finalize design. Construction award anticipated in Jan 2009.		
				PE/ENV		10/99	01/01			
				Right of Way						
		Design			02/01	06/03				
		Construction	\$3,931	00/01	06/05	12/06	Funds Expire		Allocated	
		E-Mail	Total	\$3,931			Last Updated	1/24/2008		

Sponsor:		City of San Jose	Project Title:		Stevens Creek/Winchester Blvd ITS					
10 of 10	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL991007	Install ITS infrastructure along a highly congested MTS regional arterial corridor.			Programmed Year	Current				
Fund Source	CMAQ \$2,748 (2000) STIP/CMAQ Match \$357			Start	End					
				Planning				Project construction was bid in August 2006. Apparent lowest bidder exceeded engineers estimated by 50% or \$1.2 million. Project was re-advertised in April 2007, lowest bid was 20% over engineer's estimate. Project was awarded on 8/14/07. Notice to proceed to be issued by March 08 and construction to be completed by Aug. 2008.		
				PE/ENV		10/00	06/01			
				Right of Way						
		Design	\$1,087	01/02	03/05	08/05				
		Construction	\$2,018	02/03	08/06		Funds Expire		Allocated	
		E-Mail	Total	\$3,105			Last Updated	1/24/2008		



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Santa Clara	Project Title:		San Tomas Aquino/Saratoga Creek Trail, Reach 4				
1 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010024	Acquire and construct staging area at Monroe St. and San Tomas Expressway.			Programmed Year	Current			
	Fund Source			Start	End				
Local \$1,700 TEA \$1,700 (2002)				Planning	\$0		1/98		TEA funds allocated on 10/22/03 to cover ROW costs. Acquisition completed. Escrow closed 12/04. Reimbursement for ROW received. Design of staging area completed. Construction began Spring 2007.
			PE/ENV	\$0					
			Right of Way	\$1,000	04/05	09/03	12/04		
			Design	\$0		06/04	10/06		
			Construction	\$791	04/05	04/07	4/08	Funds Expire	
Manager Name		David Pitton	Total	\$1,791				Last Updated	4/1/2008
Phone/Fax		(408) 615-3021/ 985-7936							
E-Mail		dpitton@ci.santa-clara.ca.us							

Sponsor:		City of Santa Clara	Project Title:		San Tomas Aquino/Saratoga Creek Bike/Path, Reach 3				
2 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050010	Construct grade separated crossings at Central Expressway., Walsh, and SPRR tracks within Reach 3.			Programmed Year	Current			
	Fund Source			Start	End				
RIP \$2,000				Planning	\$0		01/98	06/99	CNST in FY 07. CTC vote obtained June 2006. E-76 obtained July 06. Currently under construction.
			PE/ENV	\$0		07/04	06/05		
			Right of Way	\$0		N/A	N/A		
			Design	\$0		07/05	03/07		
			Construction	\$2,000	06/07	06/07	01/09	Funds Expire	
Manager Name		David Pitton	Total	\$2,000				Last Updated	4/1/2008
Phone/Fax		(408) 615-3021/ 985-7936							
E-Mail		dpitton@ci.santa-clara.ca.us							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Santa Clara	Project Title:		Tasman Drive and Homestead Road Rehabilitation						
3 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments			
	SCL050073	Tasman Dr within City limits and on Homestead Rd between Lawrence Expressway and Kiely Blvd; Resurface and rehabilitate roadways.			Programmed Year	Current		E76 issued by Caltrans on 2/13/2008. Bid opening in April 2008. Construction scheduled in June 2008.			
Fund Source					Start	End					
Local \$85 STP \$653	Planning		\$0								
	PE/ENV		\$0								
	Right of Way		\$0								
	Manager Name	Scott Thach	Design	\$0							
	Phone/Fax	408-615-3073/408-985-7936	Construction	\$738	07/08	06/08	07/08	Funds Expire	Allocated		
	E-Mail	sthach@santaclara.gov	Total	\$738				Last Updated	4/1/2008		



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Saratoga	Project Title:		City of Saratoga - Rehab on Various Streets				
1 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050024	Allendale Ave between Fruitvale & Quito Rd, On Saratoga-Sunnyvale Road between Herriman & Prospect Rd & on Saratoga Ave btw Fruitvale & Heritage Oak & Cox Avenue & City Limits; Rehab roadway.			Programmed Year	Current			
	Fund Source		Start	End					
Local \$1,798 STP \$897				Planning	\$0				Notice of Completion end of April 2008 and Final Report/Invoice to be submitted to Caltrans soon after (Beginning of May 2008).
			PE/ENV	\$83		11/04	01/05		
			Right of Way	\$0					
Manager Name		Macedonio Nunez	Design	\$179		01/05	03/06		
Phone/Fax		408-868-1218/ 408-868-1281	Construction	\$2,433	05/06	10/06	05/07	Funds Expire	
E-Mail		mnunez@saratoga.ca.us	Total	\$2,695				Last Updated	4/15/2008

Sponsor:		City of Saratoga	Project Title:		DeAnza Trail				
2 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070026	Saratoga: DeAnza Trail between Saratoga-Sunnyvale Rd and Saratoga Ave; Development and construct bike/pedestrian trail.			Programmed Year	Current			
	Fund Source		Start	End					
CMAQ \$1,400 Local \$571				Planning	\$0				Still awaiting NEPA clearance from Caltrans. Caltrans has negotiated with MTC to extend the deadline for E-76 submittal to June 1st, 2008.
			PE/ENV	\$225	2006/2007				
			Right of Way	\$0					
Manager Name		John Cherbone	Design	\$185					
Phone/Fax		(408) 868-1241	Construction	\$1,561	2008			Funds Expire	5/31/2008
E-Mail		cherbone@saratoga.ca.us	Total	\$1,971				Last Updated	4/15/2007



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Saratoga	Project Title:		Saratoga Village Pedestrian Enhancements				
3 of 3	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070038	Downtown; Bike/Ped enhancements including street crossing improvements minor sidewalk repair, bike racks, bus shelters and other enhanced pedestrian travel routes to bus stops.			Programmed Year	Current			
	Fund Source		Start	End					
CMAQ \$425 Local \$253				Planning	\$0				Update design schedule 09-2008 to 12-2008.
			PE/ENV	\$30	2008	9/08	12/08		
			Right of Way	\$0					
Manager Name		Macedonio Nunez	Design	\$0					
Phone/Fax		408-868-1218	Construction	\$648	2009	06/09		Funds Expire	5/31/09
E-Mail		mnunez@saratoga.ca.us	Total	\$678				Last Updated	4/15/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Sunnyvale	Project Title:		Mathilda Avenue Bridge Replacement			
1 of 5	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	ENV complete. 65% design complete.				
HBRR (10/11) \$28,826 Local \$3,735								
Manager Name	Manny Kadkhodayam		Design		\$0			
Phone/Fax	408-730-7430	Construction	\$25,011		10/11		Funds Expire	
E-Mail	mkadkhodayam@ci.sunnyvale.ca.us	Total	\$32,571				Last Updated	4/16/2008

Sponsor:		City of Sunnyvale	Project Title:		Sunnyvale - Various Streets Rehabilitation			
2 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL050027	Phase 1: Rehab and overlay Mary Avenue, Fair Oaks Ave, Hollenbeck Ave, & Kifer Rd; Phase 2, AC overlay at Ahwanee, Commercial, Kifer and Washington			Programmed Year	Current		
Fund Source	Start		End	Phase 1: PS&E 100% complete. Award construction in May 2008. Phase 2: Design ongoing, E76 paperwork to Caltrans by May 1.				
Local \$308 STP \$2,369								
Manager Name	Richard Chen		Design		\$360	05/06, 06/07 & 07/08	01/07, 03/08	12/07,08/08
Phone/Fax	408-730-7414	Construction	\$2,307		05/06, 06/07 & 07/08	05/08,02/09	07/08,06/09	Funds Expire
E-Mail	rchen@ci.sunnyvale.ca.us	Total	\$2,677				Last Updated	4/16/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Sunnyvale	Project Title:		Tasman/Fair Oaks Area Enhancements				
3 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070015	Sunnyvale: Area bounded by Tasman Drive, Morse Avenue, Weddell Drive and Fair Oaks Avenue; Enhancements including signage, lighting, sidewalks, curbs, crosswalks for pedestrian access to transit.			Programmed Year	Current			
Fund Source	Start		End						
Local (453) TE (1,809)				Planning	\$82	07/08			PS&E 90% completed. ENV complete
				PE/ENV	\$0				
			Right of Way	\$0					
			Design	\$0		01/06	05/08		
	Manager Name	Richard Chen							
	Phone/Fax	408-730-7414	Construction	\$2,180	07/08	10/08		Funds Expire	9/30/2008
	E-Mail	rchen@ci.sunnyvale.ca.us	Total	\$2,262				Last Updated	4/16/2008

Sponsor:		City of Sunnyvale	Project Title:		Murphy Ave Streetscape Revitalization				
4 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070036	In Sunnyvale: On Murphy btw Evelyn & Washington; Streetscape & intersection improvements including sidewalk modification, street furniture, lighting, crosswalk paving, signage etc.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$1,697 Local \$3,071				Planning	\$0				Design starts in April 2008
				PE/ENV	\$671	2009			
			Right of Way	\$0					
			Design	\$0		4/08	12/08		
	Manager Name	Chuck Neumayer							
	Phone/Fax	408-730-7834	Construction	\$4,097	2009	1/09	6/09	Funds Expire	5/31/2009
	E-Mail	cneumayer@ci.sunnyvale.ca.us	Total	\$4,768				Last Updated	4/16/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		City of Sunnyvale	Project Title:		Borregas Avenue Bicycle Bridges				
5 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL991063	Construct two bike/pedestrian bridges over Routes 101 and 237 at Borregas Avenue.			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$2,027 Local \$1,836 RTIP \$3,700 (2002) STIP/CMAQ Match \$18 TDA 3 \$440 TFCA \$400				Planning	\$0				Project in construction phase. Scheduled completion date April 2009.
				PE/ENV	\$70	01/02	03/02	09/02	
				Right of Way	\$0	03/04	N/A	N/A	
Manager Name		Chuck Neumayer	Design	\$868	03/04	10/05	10/06		
Phone/Fax		(408) 730-7834	Construction	\$7,465	06/07	09/07	01/09	Funds Expire	
E-Mail		cneumayer@ci.sunnyvale.ca.us	Total	\$8,403				Last Updated	1/16/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		County of Santa Clara	Project Title:		Montague Expressway. Rehabilitation Phase 1 & 2				
1 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050025	On Montague Expressway. between US 101 and I-680; Pavement overlay and repair.			Programmed Year	Current			
Fund Source	Start		End						
Local \$551 STP \$4,237				Planning	\$0				Phase 1 is completed. Phase 2 is under construction. Paving work postponed to Spring 2008 due to cold weather. Award date: Aug. 6, 2007.
			PE/ENV	\$23	05/06	07/05	08/06		
		Right of Way	\$0						
Manager Name		Roy Cabalera	Design	\$452	05/06	08/06	09/06		
Phone/Fax		408-573-2484/ 408-441-0276	Construction	\$4,314	05/06 & 06/07	10/06	6/2008	Funds Expire	
E-Mail		roy.cabalera@rda.sccgov.org	Total	\$4,789				Last Updated	4/1/2008

Sponsor:		County of Santa Clara	Project Title:		Capitol Expressway Rehabilitation				
2 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050072	Capitol Expressway between SR 87 and Seven Trees Blvd; Minor repair of any failed roadway areas.			Programmed Year	Current			
Fund Source	Start		End						
Local \$117 STP \$895				Planning	\$0				Project entered in to 2007 TIP.
			PE/ENV	\$169	2009	02/09	04/09		
		Right of Way	\$0						
Manager Name		Mike Griffis	Design	\$0					
Phone/Fax		408-573-2447/408-441-0276	Construction	\$843	2009	07/09	12/09	Funds Expire	
E-Mail		mike.griffis@rda.sccgov.org	Total	\$1,012				Last Updated	4/1/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		County of Santa Clara	Project Title:		Oregon/Page Mill Expressway Pavement Rehab				
3 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050075	Oregon/Page Mill Expressway. between I-280 and US 101; Minor repair of any failed areas, remove 7.36 lane miles of surface treatment, and place 18.72 lane miles of microsurfacing.			Programmed Year	Current			
	Fund Source		Start	End					
Local \$166 STP \$1,256				Planning	\$0				
			PE/ENV	\$242	08/09	02/09	04/09		
			Right of Way	\$0					
	Manager Name	Mike Griffis	Design	\$0	08/09	02/09	06/09		
	Phone/Fax	408-573-2447/408-441-0276	Construction	\$1,180	08/09	07/09	12/09	Funds Expire	5/31/09
	E-Mail	mike.griffis@rda.sccgov.org	Total	\$1,422				Last Updated	4/1/2008

Sponsor:		County of Santa Clara	Project Title:		Various Non-Expressway Rehab				
4 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL050076	Various non-expressway roadways; Rehabilitation of pavement on various federal-aid eligible arterial/collectors.			Programmed Year	Current			
	Fund Source		Start	End					
Local \$222 STP \$1,701				Planning	\$0				
			PE/ENV	\$34	07/08 & 08/09	01/09	03/09		
			Right of Way	\$0					
	Manager Name	Herbert Naraval	Design	\$34	07/08 & 08/09	01/09	03/09		
	Phone/Fax	408-494-1308/408-297-0530	Construction	\$1,855	07/08 & 08/09	06/09	07/09	Funds Expire	5/31/08 & 5/31/09
	E-Mail	herbert.naraval@rda.sccgov.org	Total	\$1,923				Last Updated	4/1/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		County of Santa Clara	Project Title:		Oregon-Page Mill Expressway Improvements			
5 of 7	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	Start		End	Project entered in to TIP under SAFETEA-LU.				
Earmark \$3,020 Local \$780	Planning		\$0					
	PE/ENV		\$0					
	Right of Way		\$300					
	Design	\$300						
Manager Name	Mike Griffis		Construction	\$3,200	08/09		Funds Expire	No expiration
Phone/Fax	408-573-2492/408-441-0276		Total	\$3,800			Last Updated	4/1/2008
E-Mail	mike.griffis@rda.sccgov.org							

Sponsor:		County of Santa Clara	Project Title:		Almaden Expressway Improvements			
6 of 7	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	Start		End	Project is in preliminary design phase.				
Earmark \$2,642 Local \$2,215	Planning		\$0					
	PE/ENV		\$0					
	Right of Way		\$450					
	Design	\$300						
Manager Name	Mike Griffis		Construction	\$4,649	07/08 & 08/09		Funds Expire	No expiration
Phone/Fax	408-573-2492/408-441-0276		Total	\$5,399			Last Updated	4/1/2008
E-Mail	mike.griffis@rda.sccgov.org							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		County of Santa Clara	Project Title:		San Tomas Expressway Improvements				
7 of 7	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070007	Add 2nd left turn lane in the northbound, westbound, and eastbound directions & adaptive traffic control systems on San Tomas Expressway and Hamilton Ave intersection.			Programmed Year	Current			
Fund Source	Earmark \$1,208 Local \$1,120		Start	End	Project is in 100% design phase.				
			Planning	\$0					
			PE/ENV	\$0					
			Right of Way	\$0					
	Manager Name	Tong Hong	Design	\$600			1/07	3/08	
	Phone/Fax	408-494-1309/408-298-3806	Construction	\$1,728	08/09	8/08	2/09	Funds Expire	No expiration
	E-Mail	tong.hong@rda.sccgov.org	Total	\$2,328				Last Updated	4/1/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		JPB		Project Title:		Caltrain Maintenance Facility - Santa Clara County Share			
1 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	JPB950001	Design and construct a maintenance facility to serve and maintain fleet of vehicles in San Jose.			Programmed Year	Current			
Fund Source	Start		End						
Local \$138 STP \$1,062			Planning	\$0				Punch list activities continued through the past quarter and due to the size and scope of the project is continuing into the next. Final closeout of this project is now anticipated to occur by the end of June 2008.	
			PE/ENV	\$0					
		Right of Way	\$0						
		Design	\$0			Completed			
	Manager Name	Joel Slavit	Construction	\$1,200	01/02		Completed	Funds Expire	Allocated/Awarded
	Phone/Fax	(650) 508-6476	Total	\$1,200				Last Updated	4/3/2008
	E-Mail	slavitj@samtrans.com							

Sponsor:		JPB		Project Title:		Diridon Station Track/Signal/Terminal Upgrade			
2 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	JPB991001	Rebuild track, platforms, terminal facilities and pedestrian subways at the San Jose Diridon Station to improve operations for all users (Caltrain, Amtrak, Capitol Corridor, ICE and UPRR).			Programmed Year	Current			
Fund Source	Start		End						
CMAQ \$6,593 Local \$857 STIP \$2,626			Planning	\$0				The projected date for substantial completion of construction is May 2010.	
			PE/ENV	\$0					
		Right of Way	\$0						
		Design	\$0						
	Manager Name	Joel Slavit	Construction	\$10,056	01/02 & 02/03	10/03	5/10	Funds Expire	Allocated/Awarded
	Phone/Fax	(650) 508-6476	Total	\$10,056				Last Updated	4/3/2008
	E-Mail	slavitj@samtrans.com							



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		JPB		Project Title:		4th track: San Jose, Santa Clara			
3 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010013	San Jose to Santa Clara; construct 4th main track.			Programmed Year	Current			
Fund Source	Start		End						
ITIP (23,800)				Planning	\$2,050	2002		complete	The projected timeframe for construction is from November 2008 through May 2010.
				PE/ENV	\$1,150	2002		complete	
			Right of Way	\$0					
			Design	\$0					
Manager Name		Joel Slavitt							
Phone/Fax		650-508-6476		Construction	\$20,600	2009	11/2008	5/2010	Funds Expire 6/30/2009
E-Mail		slavittj@samtrans.com		Total	\$23,800				Last Updated 4/3/2008

Sponsor:		JPB		Project Title:		Grade Crossing Warning Predictors				
4 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments		
	SCL991009	This project are located at three crossings: Mary & Sunnyvale Avenues in Sunnyvale, and Rengstorff Avenue in Mountain View.			Programmed Year	Current				
Fund Source	Start		End							
Local \$104 STP \$796				Planning	\$0					Funds have been fully expended. During the past quarter CA-90-Y044 was closed but CA-90-Y123 remains open with other active projects.
				PE/ENV	\$0					
			Right of Way	\$0						
			Design	\$0						
Manager Name		Joel Slavitt								
Phone/Fax		(650) 508-6476		Construction	\$900	00/01 & 01/02	01/03	12/06	Funds Expire Allocated/Awarded	
E-Mail		slavittj@samtrans.com		Total	\$900				Last Updated 4/3/2008	



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		JPB		Project Title:		Caltrain/ACE Santa Clara Train Station			
5 of 5	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL991060	Rebuild the track and passenger platforms and construct track connections to enable ACE trains to stop at the Santa Clara Station.			Programmed Year	Current			
	Fund Source		Start	End					
CMAQ \$3,098 (2000) Local \$403				Planning	\$0				
			PE/ENV	\$0				12/01	
			Right of Way	\$0					
Manager Name	Joel Slavik		Design	\$701	00/01	05/05	12/06		
Phone/Fax	(650) 508-5476		Construction	\$2,800	01/02	11/08	5/10	Funds Expire	Allocated
E-Mail	slavikj@samtrans.com		Total	\$3,501				Last Updated	4/3/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		MTC	Project Title:		Planning, Programming and Monitoring - Santa Clara County Share			
1 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	MTC990005	Planning, programming & monitoring activities in the San Francisco Bay Area.			Programmed Year	Current		
Fund Source	Start		End	AB3090 (06/07) - \$346 allocated RTP (05/06 & 06/07) - \$58 allocated RTP (07/08) - \$30 RTP (08/09) - \$120				
AB3090 \$346 (06/07) RTIP \$133 (07/08) RTIP \$229 (08/09) RTIP \$29 (06/07) RTIP \$44 (04/05)	Planning		\$662		03/04-05 & 06/07-09	07/03	08/09	
Manager Name	Kenneth Kao		PE/ENV		\$0			
Phone/Fax	(510) 817-5768	Right of Way	\$0					
E-Mail	kkao@mtc.ca.gov	Design	\$0			Funds Expire	5/31/08	
		Construction	\$0			Last Updated	10/10/2007	
		Total	\$662					

Sponsor:		MTC	Project Title:		STP 3% Set-aside for Planning Purposes			
2 of 2	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments
	SCL978008	STP 3% set-aside for planning purposes.			Programmed Year	Current		
Fund Source	Start		End	Ongoing program managed by MTC. FY 99/00-01/02: STP \$2,141,000 FY 02/03: STP \$452,000 - oblig. FY 03/04: STP \$671,000 - oblig. 9/3/03 FY 04/05: STP \$679,000 - oblig. 8/12/04 FY 05/06: STP \$690,000 - oblig. FY 06/07: STP \$700,000 - oblig.				
Local \$271 STP-G \$3,943	Planning		\$4,214		99/00 to 04/05	Ongoing		
Manager Name	Kenneth Kao		PE/ENV					
Phone/Fax	(510) 464-7842	Right of Way						
E-Mail	kkao@mtc.ca.gov	Design				Funds Expire	Allocated	
		Construction				Last Updated	3/14/2007	
		Total	\$4,214					



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		VTA		Project Title:		Bus Signal Priority Extension			
1 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	02SC08	Implement bus signal priority on Rapid 522 between University Ave. in Palo Alto and Race Street in San Jose.			Programmed Year	Current			
Fund Source	Start		End						
TFCA \$519 (2002)				Planning	\$0				Bus signal priority equipment installation (55 intersections) complete in Caltrans section. Bus signal priority equipment procurement underway by City of San Jose for signals in City. Line 522 Rapid started 7/5/05.
				PE/ENV	\$0				
			Right of Way	\$0					
Manager Name		Casey Emoto	Design	\$68	02/03	10/02	Completed		
Phone/Fax		(408) 321-5564	Construction	\$451	02/03	05/04	06/08	Funds Expire	6/30/08 (TFCA)
E-Mail		casey.emoto@vta.org	Total	\$519				Last Updated	1/25/2007

Sponsor:		VTA		Project Title:		VTA Line 22 Bus Signal Priority Phase 3a			
2 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	03SC06	The project will entail upgrading signal controllers, associated hardware and signal software for Line 522 in San Jose.			Programmed Year	Current			
Fund Source	Start		End						
TFCA \$320				Planning	\$0				City completed installation of BSP equipment at 32 project locations, including signal controller and BSP firmware upgrade, Central System upgrade and Bus Priority equipment. VTA also working with Caltrans to install BSP on Alum Rock section of Rapid 522.
				PE/ENV	\$0				
			Right of Way	\$0					
Manager Name		Casey Emoto	Design	\$0					
Phone/Fax		(408) 321-5564	Construction	\$320	03/04	06/07	06/08	Funds Expire	6/30/2008 (TFCA)
E-Mail		casey.emoto@vta.org	Total	\$320				Last Updated	4/18/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		VTA		Project Title:		STIP Planning, Programming and Monitoring Funds			
3 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010004	STIP Planning, Programming and Monitoring - Santa Clara County.			Programmed Year	Current			
			Start	End					
Fund Source									
RTIP \$104 (01/02) RTIP \$229 (06/07) RTIP \$230 (07/08) RTIP \$344 (04/05) RTIP \$861 (06/07) AB3090 Re			Planning	\$1,881	00/01 - 05/06	01/01	01/06		
			PE/ENV						
			Right of Way						
Manager Name		Amin Surani	Design						
Phone/Fax		(408) 546-7989	Construction					Funds Expire	Allocated
E-Mail		amin.surani@vta.org	Total	\$1,881				Last Updated	10/18/2007

Sponsor:		VTA		Project Title:		I-880 Coleman Avenue Interchange Reconfiguration			
4 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010019	Reconstruct Coleman Ave. bridge, realign and reconstruct all ramps accessing I-880, and add new direct connection ramp to SB I-880 from airport.			Programmed Year	Current			
			Start	End					
Fund Source									
Garvee Bond \$65326 Local \$11,546 TCRP \$4,500			Planning	\$0		01/01	11/01	Int const completed, landscaping under design.	
			PE/ENV	\$3,429	01/02	02/01	05/03		
			Right of Way	\$8,516	03/04	02/01	05/03		
Manager Name		John Ristow	Design	\$6,858		04/01	05/03		
Phone/Fax		(408) 321-5713/ 321-5723	Construction	\$62,569	03/04	12/03	Completed	Funds Expire	Allocated/Awarded
E-Mail		john.ristow@vta.org	Total	\$81,372				Last Updated	10/5/2007



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		VTA		Project Title:		Zero Emission Bus Demonstration Project			
5 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010023	Acquire up to 7, 40 foot Low-Floor Zero Emissions Buses. 3 for initial demonstration project and 4 for advanced demonstration project & construct associated fueling facility improvements.			Programmed Year	Current			
			Fund Source		Start	End			
Local \$2,685 Other \$1,000 Other \$6,248 Other \$7,617			Planning	\$0				Part of CA-90-Y628 formula grant.	
		PE/ENV	\$0						
		Right of Way	\$0						
Manager Name		Jeffery Ballou	Design	\$0					
Phone/Fax		408-321-5628	Construction	\$17,550	2002-2008			Funds Expire	5/31/08
E-Mail		jeffery.ballou@vta.org	Total	\$17,550				Last Updated	4/14/2008

Sponsor:		VTA		Project Title:		SR-25 Widening (PA & ED only)			
6 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010039	This project will provide the preparation of the PA & ED for the SR-25 widening project from San Felipe Rd. in San Benito County to Rte. 25/101.			Programmed Year	Current			
			Fund Source		Start	End			
Local \$2,200			Planning	\$0				The 1.7 million RTIP funds are being moved into the SR-152/SR-156 Interchange Project. Local Program Reserve Funds in its place. Caltrans has been paid \$2.2 Million.	
		PE/ENV	\$2,200	06/07	12/02	03/07			
		Right of Way	\$0		06/09	09/09			
Manager Name		John Ristow	Design	\$0	06/07	03/09			
Phone/Fax		(408) 321-5713/ 321-5723	Construction	\$0		06/11	06/13	Funds Expire	Allocated
E-Mail		john.ristow@vta.org	Total	\$2,200				Last Updated	10/18/2007



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		VTA		Project Title:		SR-152/SR-156 Interchange Improvements			
7 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL010040	Construct flyover plus other improvements at the interchange from WB SR-152 to SB SR-156.			Programmed Year	Current			
Fund Source	Start		End						
Fed Earmark \$10,173 ITIP \$5,304 (2006) Local \$7,113 RIP \$5,900 (2006) STP \$7,200 (2006)			Planning	\$0				Under construction.	
			PE/ENV	\$2,283			Completed		
			Right of Way	\$2,094			Completed		
Manager Name		Ven Prasad	Design	\$3,997			Completed		
Phone/Fax		408-321-5647	Construction	\$21,619	06/07	03/07	02/09		
E-Mail		Ven.Prasad@vta.org	Total	\$29,993				Last Updated	6/26/2007

Sponsor:		VTA		Project Title:		US-101/Tully Road Interchange Modifications			
8 of 13	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						
Earmark \$7,000 Local \$25,020 Other: I-BOND-CMIA \$30,000 Other: ST-CASH-T2 (\$955)			Planning	\$0				Under design.	
			PE/ENV	\$3,320	2008	08/07	06/08		
			Right of Way	\$1,850	2009	06/08	10/09		
Manager Name		Amin Surani	Design	\$6,550	2008	08/07	09/09		
Phone/Fax		408-546-7989	Construction	\$51,255	2010	03/10	12/12		
E-Mail		amin.surani@vta.org	Total	\$62,975				Last Updated	10/5/2007



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		VTA		Project Title:		I-880/I-280/Stevens Creek Interchange Improvements				
9 of 13	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						
Earmark \$11,888 Local \$4,334				Planning	\$0				E-76 for PE received.	
			PE/ENV	\$1,800	06/07	03/06	12/08			
			Right of Way	\$600	07/08	12/08	06/10			
			Design	\$1,850	06/07	10/07	12/09			
Manager Name		Darrell Vice		Construction	\$11,972	08/09			Funds Expire	No expiration
Phone/Fax		408-952-4214							Last Updated	10/5/2007
E-Mail		Darrell.vice@vta.org		Total	\$16,222					

Sponsor:		VTA		Project Title:		I-880 Widening - SR237 to US101				
10 of 13	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/CMA (\$71,600)				Planning	\$0				Under PA&ED.	
			PE/ENV	\$5,500	2008	06/07	06/09			
			Right of Way	\$8,100	2009	06/09	02/11			
			Design	\$6,200	2009	06/09	02/11			
Manager Name		John Ristow		Construction	\$75,200	2010	06/11	07/13	Funds Expire	2010
Phone/Fax		408-321-5713							Last Updated	10/5/2007
E-Mail		john.ristow@vta.org		Total	\$95,000					



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		VTA		Project Title:		US101 Auxillary Lanes- SC County line to SR85			
11 of 13	Project No	Project Description	Project Phase	Funds (\$000)	Schedule			Comments	
	SCL070024	Santa Clara County: US 101 between Route 85 and Embarcadero Road (County line); Construct auxilliary lanes.			Programmed Year	Current			
			Fund Source		Start	End			
Local (\$17,328) Other: I-bond/CMAA (\$84,930)			Planning	\$0				Under PA&ED.	
			PE/ENV	\$3,534	2008	07/07	07/09		
			Right of Way	\$6,612	2010	07/09	11/10		
			Design	\$7,182	2009	07/09	02/11		
			Construction	\$84,930	2010	06/11	08/13		
E-Mail		john.ristow@vta.org	Total	\$102,258				Last Updated	10/5/2007

Sponsor:		VTA		Project Title:		I-880 Smart Park Project			
12 of 13	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				This work will be performed under FTA grant CA90Y067. An additional \$63 of local funds are included in this grant funded project. Design underway. Close-out Project: 12/1/2009.	
			PE/ENV	\$0		1/1/2004			
			Right of Way	\$0					
Manager Name		Keith Roan	Design	\$0		1/30/2006			
Phone/Fax		(408) 321-7109	Construction	\$945	01/02	7/1/2008	12/1/2009	Funds Expire	Allocated
E-Mail		keith.roan@vta.org	Total	\$945				Last Updated	1/3/2008



Programmed Projects Quarterly Monitoring Report
January-March 2008

Sponsor:		VTA		Project Title:		Integrated ITS Program			
13 of 13	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	5208 ITS \$1,573 (2000) Local \$629		Start	End					
			Planning	\$0			Funds obligated, work underway. VTA has collected \$80K of these funds. Close-out Project: 12/2009		
			PE/ENV	\$0		1/1/2004			
	Right of Way	\$0							
	Design	\$2,202	00/01	1/30/2006					
	Manager Name	Keith Roan	Construction	\$0		7/1/2008	12/1/2009	Funds Expire	5/31/09
	Phone/Fax	(408) 321-7109	Total	\$2,202				Last Updated	1/3/2008
	E-Mail	keith.roan@vta.org							



Date: May 7, 2008
 Current Meeting: May 15, 2008
 Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Congestion Management Program & Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Ramp Metering - Professional Services Contract

Policy-Related Action: No

Government Code Section 84308 Applies: Yes

ACTION ITEM

RECOMMENDATION:

Authorize the General Manager to execute a contract with Mark Thomas & Company to provide engineering services to implement ramp metering on three freeway corridors in Santa Clara County, for a total contract value not to exceed \$900,000 and an initial contract term through December 31, 2010.

BACKGROUND:

At its April 3, 2008 meeting, VTA Board approved an authorization for the General Manager to execute a funding agreement for \$2,051,000 with the Metropolitan Transportation Commission (MTC) that specifies the roles and responsibilities to implement ramp metering on three corridors in Santa Clara County:

- Southbound SR 85 between Almaden Expressway and Cottle Road
- Northbound and Southbound SR 87 between US 101 and SR 85
- Southbound US 101 between Embarcadero Road and De La Cruz Boulevard

This contract is to provide VTA with professional consulting services to develop ramp metering timing plans and implement these timing plans on the above listed corridors. The consultant will also collect traffic data, including an inventory of the existing ramp metering equipment.

DISCUSSION:

VTA has an established on-call professional services list with a list of prime consultants and subconsultants for use on the VTA Highway Program that was approved by the Board in January 15, 2005. This new professional services contract would be implemented through this program as a new project with Mark Thomas & Company (MT&Co). VTA staff is recommending the joint MT&Co. for this contract based on their experience and knowledge of implementing ramp metering on other freeway corridors in the Bay Area.

VTA contacted MT&Co. to solicit a cost proposal in early April 2008. The scope of work for this contract plans to implement ramp metering for the on-ramps listed in Attachment A along Southbound US 101, SR 87, and Southbound SR 85. The tasks to complete for this contract are as follows:

- Collecting “Before” ramp metering implementation traffic data collection (e.g. conducting travel times along the freeway mainline and parallel arterials, collecting traffic volumes for freeway and arterials, etc).
- Conducting field review of the existing ramp metering for implementation readiness.
- Developing the ramp metering plans based on the “Before” ramp metering implementation traffic data.
- Assisting Caltrans staff to implement the ramp metering plans.
- Collecting “After” ramp metering implementation traffic data collection (e.g. conducting travel times along the freeway mainline and parallel arterials, collecting traffic volumes for freeway and arterials, etc).
- Prepare a final report comparing the “After” implementation conditions with the “Before” implementation conditions.
- Attending meeting to present the key findings from each of the above tasks to the local agency stakeholders

The MT&Co. submitted a cost proposal on April 18, 2008. This proposal meets the scope requirements as outline by VTA, with the proposed budget being under the independent cost estimate prepared by VTA staff. The proposed cost for these services from the MT&Co. is \$900,000, with the duration of two years. A list of consultants is included as Attachment B.

ALTERNATIVES:

There are no practical alternatives to awarding this contract in order to implement ramp metering in a near term time frame.

FISCAL IMPACT:

Appropriation approval for this project is included in the VTA Highway Capital Project Fiscal Years 2008-2009 Biennial Budget under the VTP Highway Program for Intelligent Transportation System (ITS) project. The funding agreement with MTC provides enough funding to complete the work included in the recommended contract and VTA project management.

DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION:

The Contractor will be encouraged to make a reasonable effort to utilize DBEs in its procurement of ancillary services and products associated with the performance of this contract.

Prepared By: David Kobayashi, Sr. Transportation Planner

Attachment A Corridor and Ramp Locations

Direction & Route:		Southbound SR 85
On-Ramp Location	Type of Ramp	
Alameda Expressway	Diagonal	
Santa Teresa Boulevard	Diagonal	
SB SR 87 to SB SR 85	Diagonal	
Blossom Hill Road	Loop	
Blossom Hill Road	Diagonal	
Cottle Road	Loop	
Cottle Road	Diagonal	
Direction & Route:		Southbound SR 87
On-Ramp Location	Type of Ramp	
Charcot Avenue	Diagonal	
Skyport Boulevard	Diagonal	
Taylor Street	Diagonal	
Julian Street	Loop	
Julian Street	Diagonal	
Delmas Avenue	Diagonal	
Curtner Avenue	Loop	
Curtner Avenue	Diagonal	
Capitol Avenue	Diagonal	
SB SR 87 to NB SR 85	Freeway to Freeway	
Direction & Route:		Northbound SR 87
On-Ramp Location	Type of Ramp	
SB SR 85 to NB SR 87	Freeway to Freeway	
Santa Teresa Boulevard	Diagonal	
Capitol Expressway-Narvez Avenue	Hook	
Curtner Avenue	Diagonal	
Alameda Expressway	Diagonal	
Lelong Avenue	Hook	
Julian Street	Diagonal	
Taylor Street	Diagonal	
Skyport Boulevard	Diagonal	
Direction & Route:		Southbound US 101
On-Ramp Location	Type of Ramp	
Embarcadero Road	Loop	
Embarcadero Road	Diagonal	
Oregon Expressway	CD-Diagonal	
Rengstroff Avenue	Diagonal	
Old Middlefield Way	Diagonal	
Shoreline Boulevard	Loop	
Shoreline Boulevard	Diagonal	
Moffett Boulevard	Diagonal	
Ellis Street	Diagonal	
SR 237	Diagonal	
Mathilda Avenue	Loop	
Mathilda Avenue	Diagonal	
Fair Oaks Avenue	Loop	
Fair Oaks Avenue	Diagonal	
Lawrence Expressway	Loop	
Lawrence Expressway	Diagonal	
Great America Parkway	Loop	
Great America Parkway	Diagonal	
Montague Expressway	Loop	
Montague Expressway	Diagonal	
De La Cruz Boulevard	Loop	
De La Cruz Boulevard	Diagonal	

ATTACHMENT B

Contractor Firm	Contractor Role	Name	Location
Mark Thomas & Company, Inc.	Prime-Consultant: Civil Engineering	Richard Tanaka	1960 Zanker Road San Jose, CA 95112 408-453-5373
Kimley Horn and Associates	Sub-Consultant: Traffic Engineering	Brian Sowers	200 Crow Canyon Plane , Suite 410 San Ramon, CA 94583 925-543-0840



Date: May 7, 2008
 Current Meeting: May 15, 2008
 Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Congestion Management Program & Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Transportation System Monitoring Program

Policy-Related Action: Yes

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Approve the work plan and budget for VTA staff to proceed with the development of a Transportation System Monitoring Program (TSMP) for Santa Clara County; approve the use of existing funds from the Congestion Management Program (CMP) budget to support the development of the proposed TSMP.

BACKGROUND:

In February 2008, the Subcommittee members of the Technical Advisory Committee discussed the concept of introducing a comprehensive countywide Transportation Monitoring Program for Santa Clara County. The purpose of developing and implementing such a monitoring program would be the ability to provide to local jurisdictions, VTA Advisory Committees, and the VTA Board with current information on the health and performance of transportation systems in Santa Clara County in a single, public friendly report format. The monitoring program would essentially function as an asset management tool for the County's transportation system infrastructure. The data collected could be also be used for transportation planning purposes, to identify specific areas in the transportation system needing improvements, and to build cases for allocating resources to make improvements or correct deficiencies.

At the end of the discussion, the Subcommittee members agreed that VTA, in its capacity as both a Congestion Management Agency and Transit Agency for Santa Clara County, would be the appropriate agency to lead this effort. At the request of the Subcommittee, VTA staff prepared a memorandum that introduced the TSMP to the TAC, PAC, and CMPP Committees and requested approval for VTA staff to investigate the work scope and resources needed to develop the Santa Clara County Transportation System Monitoring Program.

In March 2008, the TAC, PAC, and CMPP Committees approved VTA staff to begin work on outlining a process to develop the TSMP. VTA staff committed to reporting back to the Committees in May 2008 with a draft work plan, budget and schedule for review and approval.

The discussion below presents the program objectives, work plan, budget, and schedule to develop the proposed TSMP for Santa Clara County.

DISCUSSION:

Program Objectives

To develop a comprehensive monitoring program using an automated process that provides local jurisdictions, VTA Advisory Committees, and the VTA Board with current information on the “health” and performance of transportation systems in Santa Clara County in a single “public friendly” report format.

Key Program Benefits

Although there are transportation system monitoring programs in place that provide performance assessments such as VTA’s Congestion Management Program (CMP) Monitoring and Conformance Report that monitors the performance of the CMP roadway facilities and VTA’s quarterly Transit Operations Report that monitors the performance of VTA’s transit system, a countywide transportation monitoring mechanism that provides a comprehensive assessment of the county’s transportation system in a single report does not exist. The key benefits of developing and implementing a transportation monitoring program would be the following:

- TSMP would provide a comprehensive reporting mechanism that measures the “health” conditions and performance of Santa Clara County’s transportation system in a single report format.
- TSMP would serve as an asset management tool that could be used to identify specific areas in the County’s transportation system that are deficient or need maintenance or improvements.
- The data collected from TSMP could be used as a basis for requesting grants to enhance, maintain, and/or fix deficient areas of the County’s transportation system infrastructure.

TSMP Work Plan

The TSMP Work Plan describes the tasks needed to develop and implement the TSMP. The TSMP Work Plan is basically divided into four parts. The first part involves activities related to initiating the project and selecting a consultant to assist with the drafting of the TSMP framework. The second part is identifying the transportation program areas to be monitored and researching available data sources. The third part is developing a reporting process and format that is efficient and “public friendly.” The fourth part is implementing the program. The TSMP shall be developed in collaboration with VTA’s TAC, PAC, and CMPP Standing Committee members. A brief summary of each task is described below:

Task 1 - Project Initiation

This task includes defining the work scope, budget and project schedule to develop a comprehensive TMSMP for Santa Clara County. Staff has already completed this task. In addition, this task also involves the selection of a consultant to assist with the development of the TSMP.

Deliverables: Staff findings and recommendation of qualified firms to develop VTA's TSMP.

Task 2 - Initial Program Approach

Task 2 involves reaching consensus with member agencies on VTA's program assessment approach. This may include the formation of a subcommittee to assist with guiding the program development process. Additional activities include assessing existing regional goals and objectives and performance measures currently in use, identifying initial potential program areas to monitor, defining potential performance measures for the identified monitoring program areas, and researching data availability. The following are examples of program areas that could be included in the TSMP:

- Progress of programmed local and county transportation related planning projects (i.e. planning, design and construction of bicycle/pedestrian facilities, roadway improvements, transit projects, traffic signal improvements, ramp metering,
- Performance of freeways, highways, expressways, and local roads
- Performance of transit services (i.e. bus, light rail, commuter rail, para transit)
- Condition of roadway and pedestrian pavement facilities
- Cleanliness of roadway and pedestrian facilities (Litter Removal and Landscaping Maintenance Study)
- Measuring of carbon foot printing

Deliverables: Presentation summarizing findings and draft and final technical memo documenting the results of this task including a detailed work plan.

Task 3 - Assessment of Reporting Processes and Reporting Formats

Task 3 assesses VTA's TSMP desired program areas and applicable asset management tool applications. The objective of this task is to select and test an automated process that evaluates the program areas defined in Task 2 into and to design a "public friendly" reporting format.

Deliverables: Presentation and draft and final technical memos describing the results of the analysis of the initial program run and recommendation on the reporting process. Draft samples and final design of report format.

Task 4 - Program Implementation

This task involves the execution of the initial TSMP program areas as described in the previous tasks and production of the first TSMP report with the baseline conditions.

Deliverables: Prepare a draft and final report that describes TSMP process and tasks required for the initial TSMP that includes recommendations for future expansion of program areas that can be added to the program.

Final Product

It is envisioned that the initial TSMP will provide an annual comprehensive performance status of Santa Clara County's transportation systems in a public friendly report format designed for the general public, decision makers, and local agencies using an automated data collection process. The TSMP and the reporting cycles can be reviewed and modified on a periodic basis to meet the needs of the Member Agencies.

Schedule

Below is a tentative project schedule to develop and implement the proposed TSMP. This schedule may be revised after consultation with the selected consultant.

No.	Task	Completion Date
1	Draft work scope and select consultant	August 2008
2	Collect data	November 2008
3	Present preliminary findings	January 2009
4	Present draft monitoring program report	March 2009
5	Begin initial monitoring program	April 2009

Cost Estimate

The current estimated cost, including professional services and staff resources, to develop and implement the initial TSMP as described above is approximately \$125,000; the estimated annual cost to staff the TSMP and produce reports on an annual basis is approximately \$35,000.

ALTERNATIVES:

The Board may choose not to proceed with this monitoring.

FISCAL IMPACT:

Appropriations for the TSMP will come from the Fiscal Year 2007-08 Congestion Management Program (CMP) Work Program. VTA has deferred work on the adoption of a countywide deficiency plan as it is no longer supported by the Member Agencies. Funds allocated to complete the countywide deficiency plan will be directed to develop and initially implement the TSMP.

Prepared By: Eugene Maeda, Transportation Planner III



Date: May 7, 2008
 Current Meeting: May 15, 2008
 Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Congestion Management Program & Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Draft 2007 Monitoring and Conformance Findings

Policy-Related Action: No

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Approve the Draft 2007 Monitoring and Conformance Findings. The findings are summarized in this memorandum and the draft report is provided in Attachment A.

BACKGROUND:

State legislation requires urbanized counties to implement Congestion Management Programs (CMP). As the designated Congestion Management Agency (CMA) for Santa Clara County, VTA is responsible for implementing the CMP. One of the CMP requirements is to determine annually whether Member Agencies are conforming to the adopted CMP standards. Nonconformance places Member Agencies at risk of losing local gas tax subventions included as part of the 1990 Proposition 111 legislation.

DISCUSSION:

As part of the CMP Monitoring Program, Member Agencies must comply with the following requirements:

1. Monitor and submit level-of-service reports on CMP Roadway Network intersections;
2. Prepare and submit land-use monitoring data to the CMP on all land-use projects approved from July 1, 2006 through June 30, 2007; and
3. Prepare transportation impact analyses (TIAs) for projects that generate 100 or more peak hour trips and submit the TIA at least 15 calendar days before the project is up for approval or is "recommended for approval."

Roadways and intersections are evaluated by level of service (LOS), a measure of driving

conditions and vehicle delay. Levels range from A (best) to F (poorest). Each Member Agency must maintain the CMP traffic LOS standard-LOS E-on CMP system facilities. Roadways and intersections that operate at LOS F are considered non-conforming. However, if a roadway or intersection was operating at LOS F in 1991, the baseline year, it is exempt from the CMP standard and conformance requirements when found to be operating at LOS F in subsequent monitoring periods.

Until a Countywide Deficiency Plan is developed and adopted, a Member Agency whose jurisdiction has a non-conforming intersection, freeway segment or rural highway, should develop a local deficiency plan or require a new development's project sponsor to implement the "Immediate Implementation Action List" in VTA's *"Requirements for Local Deficiency Plans."*

The Draft 2007 Monitoring and Conformance Technical Summary presents the results of the monitoring program. A brief discussion of the results is presented below.

Freeways. In 2007, approximately 73 AM and 80 PM directional miles of the County's freeway system operated at LOS F during the peak hours. However, due to 1991 baseline exemption, only 47 AM and 52 PM directional miles are considered deficient-that is, they have deteriorated to LOS F from LOS E or better since monitoring began in 1991. Compared to 2006, the number of directional miles considered deficient for the AM peak period has increased by six. Deficient miles for the PM peak period have increased by seven since 2006. In 1991, 36 AM and 37 PM directional miles operated at LOS F.

The percentage of directional miles of each freeway that operate at LOS F in either the AM or PM peak period - or both periods - is shown in Table 1. Reviewing the total directional miles of freeway at LOS F by facility reveals that SR 87 has the highest percentage of facility at LOS F at 67%. This is an increase from 2006 when 54% of the facility operated at LOS F.

Eighteen freeway carpool lane segments totaling about 14 miles were determined to operate at LOS F, compared to 26 freeway segments totaling about 21 miles that operated at LOS F in 2006. As reported in monitoring reports from previous years, the conclusion is that these LOS F conditions in carpool lanes are not due to lack of capacity. Rather, the LOS F carpool lane segments are at the beginning or end of a carpool lane or near a major interchange where there is heavy weaving traffic between the carpool lane and the adjacent mixed-flow lanes. Such situations could benefit from direct carpool lane connectors between freeways or a direct carpool lane to off-ramp connector.

TABLE 1.
Percentage of Freeway Facilities at LOS F During AM and/or PM Peak Period

Freeway	Directional Miles	Miles at LOS F	2007 Percentage
SR 17	28	13	46%
SR 85	48	25	53%
SR 87	18	12	67%
US 101	108	42	39%
SR 237	20	8	43%
I-280	44	24	54%
I-680	20	8	43%
I-880	21	10	51%

Rural Highways. All twelve rural highways were determined to conform to CMP LOS standards in 2007.

Land-Use Submittals. All Member Agencies have complied with the CMP land-use submission requirements. In the 2007 monitoring period, a net total of 4,990 residential units were approved. This is a slight increase from the 4,777 residential units that were approved during the 2006 monitoring period.

The land use data is used to track general development trends over time. Additionally, it is used in the countywide transportation model database and in the analysis of development trends in proximity to major transit facilities.

Transportation Impact Analysis (TIA) reports. All Member Agencies have met the TIA requirement.

ALTERNATIVES:

There are no practical alternatives to this action. As the designated CMA, VTA must adopt conformance findings.

FISCAL IMPACT:

There is no fiscal impact to the VTA annual budget or the Enterprise fund associated with the approval of the Draft 2007 Monitoring and Conformance Findings.

Prepared By: Adam Burger, Transportation Planner II



Date: May 14, 2008

Current Meeting: May 15, 2008

Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
Congestion Management Program and Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: FY2008/09 Transportation Development Act Article 3 Project Priorities

Policy-Related Action: Yes

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Approve the project priorities for the FY2008/09 Countywide Transportation Development Act Article 3 Program.

BACKGROUND:

Transportation Development Act (TDA) funds are derived from a ¼-cent of the State's general sales tax. Article 3 of the TDA makes a portion of these funds available for use on bicycle and pedestrian projects.

The Metropolitan Transportation Commission (MTC) programs TDA Article 3 funds in the nine Bay Area counties. Each year, MTC requests that the Congestion Management Agency (CMA) in each of the nine Bay Area counties, coordinate and submit annual TDA Article 3 program funding priorities for their respective counties. VTA serves as the CMA for Santa Clara County.

At its August 3, 2000 meeting, the VTA Board of Directors amended the TDA Article 3 project prioritization process as follows:

Guarantee Fund

Seventy percent of the annual allocation is guaranteed to Member Agencies based on the most recent California Department of Finance population estimates. These funds may be used for any eligible project.

Bicycle Expenditure Program Projects

Thirty percent of the annual allocation is dedicated to projects in the Countywide Bicycle Expenditure Program for the 10-year period FY 2002 through FY 2011.

Rescind/Reallocate Requests

TDA Article 3 allocations expire after two fiscal years. Expired funds revert back to the countywide pool and are added to new revenues and re-distributed between the Guarantee Fund and the BEP at that time. If a Member Agency is unable to complete a Guarantee project within the two-year period, the Agency may rescind the project. When a project is rescinded, the funds are reallocated to the agency as part of its Guarantee in the following cycle.

The total TDA Article 3 funding available for programming this year is \$2,082,787. A total of \$1,593,932 is available for the Guarantee Fund; including carryovers, and \$492,221 is available for the Bicycle Expenditure Program. When an amount of funds is not used, the funds may be carried over to the next cycle and are not lost.

DISCUSSION:

Attachment A lists all of the TDA Article 3 projects requested by the cities and the County under both the Guarantee program and the Bicycle Expenditure Program. The project lists were developed in accordance with MTC's Local Process Resolution, MTC's project requirements and the criteria project prioritization process adopted by the VTA Board for the TDA Article 3 funds. VTA policy allows an agency to bank their TDA funds for up to three cycles in order to fund a larger scale project.

Guarantee Fund

This year, a total of \$1,593,932 is available to the cities and the County for the Guarantee Fund as discussed above. This total includes funds that were banked or rescinded in prior years. Member agencies claimed \$1,384,634 of the Guarantee Fund this year, including \$240,000 that Campbell rescinded in a prior year. During this TDA cycle Sunnyvale, Gilroy, Palo Alto, Los Altos Hills, Monte Sereno and Los Gatos are banking \$209,298 of their guaranteed funds and this total is not being added to the amount claimed.

BEP Fund

A total of \$492,221 is available for BEP projects this year. Two BEP projects were submitted for a total of \$285,500. These are the City of Los Altos' Adobe Creek bike/ped Bridge and Saratoga's Highway 9 Bike Safety Improvements, at \$265,500 and \$20,000 respectively. The unclaimed BEP fund balance will accrue to next year's BEP total.

Reallocations

TDA policy allows cities to rescind their existing TDA grants, and then request VTA to reallocate those funds the next fiscal year. This year, Sunnyvale is rescinding \$64,573 in leftover funds from a completed project, and Campbell is reallocating \$240,000 to its Campbell Avenue Bridge project as discussed above.

ALTERNATIVES:

The VTA Board may recommend an alternative list of project priorities. All projects submitted for consideration in the TDA Article 3 program must adhere to MTC's TDA Article 3 Rules and Procedures.

FISCAL IMPACT:

Approximately \$2 million in TDA Article 3 funds will be made available to projects in Santa Clara County. The projects and programming described in this memorandum are not included in the VTA Capital Budget as the funds are only a pass through grant from VTA to the project sponsors. No funding from the VTA Transit Enterprise Fund will be used for this work.

Prepared By: Bill Hough

ATTACHMENT A
2008/09 TDA Article 3
Requests by Jurisdiction

Project Sponsor	Project Name	Banked Funds	Rescinded funds	Reallocated Funds	Guarantee Request	BEP Project Request	Total 2008/09 Request
Campbell	Bicycle & Pedestrian Improvements at Various Locations	\$0	\$0	\$0	\$53,108	\$0	\$53,108
Campbell	Campbell Avenue Bridge Widening over Los Gatos Creek	\$0	\$0	\$240,000	\$0	\$0	\$240,000
Cupertino	Mary Avenue Bicycle/Pedestrian Footbridge	\$0	\$0	\$0	\$35,040	\$0	\$35,040
Gilroy	Funds Banked	\$31,538	\$0	\$0	\$0	\$0	\$0
Los Altos	Countdown Pedestrian Signal Heads	\$0	\$0	\$0	\$77,016	\$0	\$77,016
Los Altos	Adobe Creek bike/ped Bridge	\$0	\$0	\$0	\$0	\$265,500	\$265,500
Los Altos Hills	Funds Banked	\$17,178	\$0	\$0	\$0	\$0	\$0
Los Gatos	Funds Banked	\$18,680	\$0	\$0	\$0	\$0	\$0
Monte Sereno	Funds Banked	\$2,265	\$0	\$0	\$0	\$0	\$0
Milpitas	Milpitas – Enhanced Crosswalk Improvements Phase 1	\$0	\$0	\$0	\$42,285	\$0	\$42,285
Morgan Hill	ADA Curb ramps/Audible Signals	\$0	\$0	\$0	\$37,437	\$0	\$37,437
Mountain View	Showers Drive Crosswalk In-Pavement Warning Lights	\$0	\$0	\$0	\$46,538	\$0	\$46,538
Palo Alto	Funds Banked	\$133,424	\$0	\$0	\$0	\$0	\$0
San Jose	Sidewalk Improvements on Tully Road	\$0	\$0	\$0	\$220,000	\$0	\$220,000
San Jose	Sidewalk Improvements on Bird Avenue	\$0	\$0	\$0	\$120,000	\$0	\$120,000
San Jose	Citywide Curb Ramps	\$0	\$0	\$0	\$108,000	\$0	\$108,000
San Jose	Citywide Pedestrian & Bicycle Signing & Striping	\$0	\$0	\$0	\$120,497	\$0	\$120,497
San Jose	Pedestrian & Bicycle Safety Education	\$0	\$0	\$0	\$50,000	\$0	\$50,000
Santa Clara	Bicycle & Pedestrian Improvements at Various Locations	\$0	\$0	\$0	\$72,566	\$0	\$72,566
Saratoga	Saratoga Avenue Pathway Project	\$0	\$0	\$0	\$19,947	\$0	\$19,947
Saratoga	Highway 9 Bicycle Safety Improvements [design phase]	\$0	\$0	\$0	\$0	\$20,000	\$20,000
Sunnyvale	Mary Avenue Bicycle/Pedestrian Footbridge (Cupertino Project)	\$0	\$0	\$0	\$80,000	\$0	\$80,000
Sunnyvale	Calabazas Creek Trail	\$0	\$64,573	\$0	\$0	\$0	\$0
Sunnyvale	Funds Banked	\$6,213	\$0	\$0	\$0	\$0	\$0
County	Pedestrian Path Along McKee Road	\$0	\$0	\$0	\$62,200	\$0	\$62,200
Totals		\$209,298	\$64,573	\$240,000	\$1,144,634	\$285,500	\$1,670,134



Date: May 6, 2008

Current Meeting: May 15, 2008

Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
Congestion Management Program & Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief SVRT Program Officer, Carolyn M. Gonot

SUBJECT: Measure A Revenue and Expenditure Plan Policy Guidance

Policy-Related Action: Yes

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Recommend the Board of Directors adopt the Measure A Revenue and Expenditure Plan Policy Guidance in Attachment A.

BACKGROUND:

On June 15, 2006, the VTA Board of Directors approved the 2000 Measure A Revenue and Expenditure Plan. The Revenue and Expenditure Plan provides a roadmap to move the Measure A projects forward through the various stages of development. As part of the development of the Plan, a Project Advisory Committee, consisting of Board members, was formed to review the status of each Measure A project. The Project Advisory Committee recommended that regular reviews of the Expenditure Plan occur. The Board, in their discussions when approving the plan, concurred with the regular reviews of the Revenue and Expenditure Plan.

As recommended by the Project Advisory Committee and approved by the Board, VTA staff is undertaking an update of the Plan. This update of the plan has a two-fold purpose: 1) set policy direction for the long term; and, 2) provide framework for short-term strategic decisions.

DISCUSSION:

The development of policy guidance is an important step in the update of the Revenue and Expenditure Plan. The Board's Policy Guidance for revising the Measure A Revenue and Expenditure Plan will be consistent with:

- the VTA Transit Sustainability Policy,
- the MTC Regional Transportation Plan Policy, and;

- the VTA Vision Statement, currently being modified.

Staff developed draft "Policy Guidance" for the Board's review and discussion at its April 25, 2008 Board of Directors Workshop. The proposed Policy Guidance is in Attachment A. The discussion at each of the Board Standing Committees on May 15, 2008 will focus on those policies that pertain more to each committee's area of responsibility, as identified on Attachment A. After the Board Standing Committees, the staff will revise the guidance, if necessary, to reflect actions taken by each committee.

ALTERNATIVES:

The Board may modify the Proposed Policy Guidance or not adopt Policy Guidance for the Measure A Revenue and Expenditure Plan.

FISCAL IMPACT:

No fiscal impact.

Prepared By: Carolyn M. Gonot

Attachment A: Proposed Policy Guidance for Measure A Revenue and Expenditure Plan

(Focused Review by identified Board committee)

1. Maintain Financial Integrity of Organization – *Administration and Finance Committee Review*
 - Maintain current transit service levels as a priority
 - Bond at appropriate debt service coverage levels
 - Ensure adequate funding for maintaining existing capital
 - Develop sound financial capital and operating project plans

2. Increase Transit Usage – *Transit Planning and Operations Committee Review*
 - Provide transit services competitive to auto travel times
 - Respond to travel market needs
 - Increase Transit Ridership

3. Achieve Environmental Improvements – *Congestion Management Planning and Programming Committee Review*
 - Reduce vehicle-miles-traveled (VMT)
 - Reduce greenhouse emissions
 - Improve air quality

4. Support Transit-Oriented Land Use - *Congestion Management Planning and Programming Committee Review*
 - Focus capital-intensive investments on “cores, corridors, and station areas”
 - Advance VTA Joint Development Program

5. Strengthen Complimentary Partnerships – *Transit Planning and Operations Committee Review*
 - Identify opportunities for synergy between project investments
 - Identify and solidify partnership commitments

6. Take Advantage of Leveraged and New Fund Sources- *Congestion Management Planning and Programming Committee Review*
 - Advance projects to ready state
 - Advocate for outside fund sources and matched funds required to advance projects
 - Investigate public-private partnerships

7. Model Various Financial Conditions - *Administration and Finance Committee Review*
 - Investigate “Portfolio of Plans” including
 - No new revenue
 - VTP 2035 revenues
 - 1/8-cent sales tax
 - 1/4-cent sales tax

8. Achieve a Balanced Transportation Plan - *Transit Planning and Operations Committee Review*
 - Provide appropriate levels of service to meet the needs within the county
 - Provide a portfolio of transportation modal solutions

9. Implement the Intent of Measure A - *Administration and Finance Committee Review*
 - Include only those projects in the Plan that have been approved by the voters in the measure.



Date: May 5, 2008
 Current Meeting: May 15, 2008
 Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Congestion Management Program & Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief External Affairs Officer, Greta Helm

SUBJECT: Modified Vision and Mission Statement

Policy-Related Action: Yes

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Approve Modified Vision and Mission Statements.

BACKGROUND:

VTA's current Vision and Mission statements were adopted in 1995. These statements provide a high level strategic direction for VTA, and establish a framework for making decisions. They have never been updated, notwithstanding the fact that there have been many changes in county demographics, operations, and resources, which significantly influence organizational priorities and direction.

In recent years, there have been recurring discussions about the need to update these statements. It was specifically noted in last year's Organizational and Financial Assessment by the HayGroup that the Vision and Mission statements are overly broad and may no longer be appropriate given current and projected financial constraints and challenges facing VTA. With this in mind, VTA Board members and VTA executive management participated in a Leadership Workshop on February 1, 2008, where they discussed shared values and themes that should be considered in updating the Vision and Mission statements to more closely align with these changes. This information was shared with VTA staff in March, and a survey was taken to gauge their perceptions about the relative importance of these values/themes.

Based upon the Board discussion and list of values generated during the Leadership Workshop, as well as the employee survey response, staff in the Communications/Community Outreach unit developed a proposed update to VTA's Vision and Mission statements. These updated statements were discussed in the various Advisory Committees in April to obtain their input prior

to bringing the statements to the CMPPP in May and to the Board for final adoption in June.

DISCUSSION:

The current VTA Vision and Mission statements read as follows:

“The Vision of the Santa Clara Valley Transportation Authority (VTA) is to provide a transportation system that allows anyone to go anywhere in the region, easily and efficiently.”

“The Mission of the Santa Clara Valley Transportation Authority (VTA) is to provide the public with a safe and efficient countywide transportation system. The system increases access and mobility, reduces congestion, improves the environment, and supports economic development, thereby enhancing quality of life.”

In the update, both statements were modified to place greater emphasis on the need to partner in our efforts to deliver services effectively and within fiscal constraints. Not surprisingly, both the Board and VTA staff identified “service” as their top priorities. Teamwork, innovation, effectiveness, dependability, and quality were also at the top of their list of values. The themes that resonated with staff included: “transportation services that serve people”; “seamlessly integrate the public transportation needs of the valley”; “sustainable regional multi-modal transportation system”; “less congestion on roadways”; and “promotes environmental health.”

Based upon this information, it was recommended that the VTA Vision and Mission statements be modified as follows:

“The Vision of the Santa Clara Valley Transportation Authority is to deliver transportation solutions that meet the evolving mobility needs of Santa Clara County.”

“The Mission of the Santa Clara Valley Transportation Authority is to partner in providing sustainable, community-focused transportation options that are innovative, and environmentally responsible, while promoting the vitality of our region.”

These statements were developed with several goals in mind, specifically, to capture the Board and Staff’s primary focus on providing services that are tailored to meet the needs of the community, reflect resource constraints, and emphasize the importance of designing solutions that protect the environment while improving our quality of life. Our Vision and Mission statements should concisely articulate the key values that guide our organization, therefore, we have drafted these statements to reflect the top values and themes that were developed over the past two months.

ALTERNATIVES:

VTA staff shared the recommended Vision and Mission statements with the advisory committees in April. Committee members expressed a wide range of opinions on the proposed modifications: some indicated full support for the recommended modifications "as is"; two

members indicated that they liked the original statements better; other members indicated that they would like changes to place greater emphasis on qualitative aspects of service delivery, such as safety, dependability, efficiency, cleanliness, cost effectiveness, and courteous; several members thought that transit should receive greater focus; the CTA requested that "accessibility" be expressly included in the statement; and a few members wanted quantitative goals attached to the vision.

The Advisory Committees discussed VTA's use of "transportation solutions" to broadly refer to the full scope of our agency's responsibilities, rather than calling out transit, congestion management, or construction as individual aspects of our vision. We also use the words "sustainable" and "partnership" to convey the realization that VTA has limited resources and must increase its partnerships with regional transit providers, private developers, and others to meet our transportation goals. We cannot operate in isolation and are looking for ways to leverage our local resources through increased collaboration with other transportation stakeholders.

Based upon the discussion with the Advisory Committees, the VTA communications staff has further modified the recommended Vision and Mission Statements to read as follows:

Recommended Vision: VTA builds partnerships to deliver transportation solutions that meet the evolving mobility needs of Santa Clara County.

Recommended Mission: VTA provides sustainable, accessible, community-focused transportation options that are innovative, environmentally responsible, and promote the vitality of our region.

These are the final modified statements that we are asking the CMPP to consider and the Board to approve in June.

FISCAL IMPACT:

None.

Prepared By:



Date: May 9, 2008
 Current Meeting: May 15, 2008
 Board Meeting: June 5, 2008

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Congestion Management Program and Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: Valley Transportation Plan (VTP) 2035 – Program Area Review: Highways

FOR INFORMATION ONLY

BACKGROUND:

The 2008 update to the Valley Transportation Plan (VTP) builds on the foundation of the previous long-range transportation plan, Valley Transportation Plan (VTP) 2030. VTP 2035 continues planning for state highway improvements through the highway planning work conducted for VTP 2030. The Highway Program involved an evaluation of gateways and key corridors within the county.

DISCUSSION:

Highway Projects include a wide array of projects located along freeway and state highway corridors. The projects include freeway mainline improvements, safety improvements, interchange reconstruction, new interchanges, new High Occupancy Toll (HOT) lanes, new high occupancy vehicle (HOV) lanes, freeway-to-freeway connector improvements, intersection improvements along state highways, and operational improvements. The projects include those that remain from VTP 2030, projects under study in highway corridor and gateway studies, projects submitted by Caltrans, projects under development by local agencies and/or VTA and partner projects under development by neighboring counties.

Developing the Constrained and Unconstrained Project List

Because VTP 2035 represents a strong commitment to specified projects and programs, forming the Highway project list required extensive technical analysis and broad input. The VTA, member and partnering agencies have been the primary source for identifying the projects.

The list includes approximately \$3.4 billion in freeway and state highway projects. A total of 105 projects were evaluated and ranked using the highway project prioritization criteria adopted

by the VTA Board, and 58 made the cut above the \$1.219 billion proposed allocation. The list of projects is attached as Attachment A.

For VTP 2035, the highway project list was further separated through timeframes for completion. The projects were done in order to identify the projects that would be good candidates for funding once it has been identified.

Needs on the State Highway System

Currently there is \$3.9 billion in capital and maintenance needs on the State Highway System. This number is due to the lack of State and Federal funding available for all the freeway improvement and maintenance projects, as well as the increasing cost of construction materials. There also aren't any new funding sources in the near horizon that could assist in attaining our current level of need. VTA will pursue the implementation of High Occupancy Toll lanes to help alleviate some of the funding need for freeway improvements and maintenance.

Transportation Funding Sources for the VTP 2035 Highway Program

The fund sources described below provide significant revenue for transportation projects in Santa Clara County, and are available for VTP 2035 projects and programs at the VTA Board of Directors' direction. A 25-year projection (in 2008 dollars) and a general description of the programming processes and fund-specific limitations are included with each source.

State Transportation Improvement Program (STIP)

Senate Bill 45 (SB-45), enacted in 1997, consolidated several state transportation funding programs and directed state and federal transportation funds from the State Highway Account (SHA) into the Regional Improvement Program (RIP) and the Interregional Improvement Program (IIP). These programs, combined, are called the State Transportation Improvement Program (STIP). STIP funds may be used for road rehabilitation and capacity-expanding capital transportation projects.

RIP funding is 75 percent of the STIP, and it is distributed among the counties via a formula established by State legislation. In the Bay Area, Congestion Management Agencies (CMAs) program RIP funds with review by MTC and approval by the California Transportation Commission (CTC).

The IIP is the remaining 25 percent of the STIP. IIP funds are programmed by Caltrans through the Interregional Transportation Improvement Plan (ITIP) process, with final approval by the CTC. The STIP programming process occurs every two years in "even" years. The current total STIP projection for Santa Clara County is \$594.38 million, consisting of \$329 million in RIP funds, and \$265 million in IIP funds for projects nominated by Caltrans.

Corridor Mobility Improvement Account (CMIA) Proposition 1B Funds

The Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by the voters as Proposition 1B on November 7, 2006, includes a program of funding from \$4.5 billion to be deposited in the Corridor Mobility Improvement Account (CMIA).

The basic CMIA policy objective is to improve performance on highly congested travel corridors. Improvements may be on the state highway system or on major access routes to the state highway system on the local road system that relieve congestion by expanding capacity, enhancing operations, or otherwise improving travel times within high-congestion corridors. To be included in the CMIA program, the project must “improve mobility in a high-congestion corridor by improving travel times or reducing the number of daily vehicle hours of delay, improves the connectivity of the state highway system between rural, suburban, and urban areas, or improves the operation or safety of a highway or road segment.”

The Corridor Mobility Improvement Account (CMIA) provided funding for three projects in Santa Clara County that total \$195 million.

- US 101 HOV Lanes from SR 85 to Embarcadero Road (\$84.9 M)
- US 101 Improvements - Story Road to Yerba Buena Road (\$30.0 M)
- I-880 HOV Lanes from SR 237 to US 101 (\$71.6 M)

Other Funding Sources

Development Impact Fees may be assessed to projects through local agency policies. The CMP statute requires Member Agencies to prepare deficiency plans for CMP system facilities located within their jurisdictions that exceed the CMP Traffic Level-of-Service (LOS) standard. Santa Clara County’s CMP traffic LOS standard is LOS E. This deficiency planning process could also be linked to local fee programs. Examples of fee programs include the following:

- Fees charged directly to developers seeking permits to build within the county.
- Fees charged proportional to the impact (i.e., vehicle trip generation) of the specific land use type. Thus, the fee could be scaled according to the burden new development places on congested transportation infrastructure.

High Occupancy Toll (Hot) Lanes

An innovative operational and financial approach to implementing roadway pricing is High Occupancy Toll (HOT) lanes. HOT lane facilities can be viewed as a subset of toll roads that allow Single Occupant Vehicles (SOVs) to use-for a fee- what would otherwise be a preferential lane for carpools and transit vehicles. HOT lanes are essentially toll roads where tolling is applied to new or existing carpool lanes. HOT lane operations have existed on State Route (SR) 91 in southern California since 1991. This four-lane HOT facility constructed in the median of SR 91 allows free passage to vehicles carrying three or more people, while charging a fee to SOVs and two-person carpools. Creating HOT lanes by converting already existing carpool lanes is currently under design for the southbound I-680 Sunol Grade carpool lane in Alameda and Santa Clara counties. This facility would charge SOVs for use, but would allow free passage to vehicles carrying two or more people.

The fee charged for using the lane is used to manage operations and prevent congestion in the HOT lane through “dynamic pricing.” To more actively balance demand with supply during

operations, dynamic pricing is considered an essential component of many HOT lane operations.

Dynamic pricing scales up the cost for using the HOT Lane as capacity (supply) decreases to provide a higher assurance of optimal operations. Just as for toll roads, revenues from HOT lanes could be used to pay for all or a portion of the cost of the additional lane(s) or the lane conversions, and to pay for transit services serving the corridor or other roadway improvements in the corridor.

In 2004, State legislation (AB 2032, Dutra) was passed giving VTA the authority to implement HOT lane operations in up to two corridors in Santa Clara County. VTA is currently conducting a HOT Lanes Study to identify candidate corridors for further evaluation. The HOT Lane Feasibility Study includes an assessment of Santa Clara County's freeway system to determine if the operation of HOT lanes is feasible and to identify viable corridors for HOT lane operations. In addition, future studies for new roadways, or for adding lanes to existing roadways, will consider roadway pricing as a method of financing and operating these new facilities and to provide services in the corridors.

In VTP 2030 there was a project placeholder for a Countywide HOT Lanes Network, during which VTA was developing the HOT Lanes Feasibility Study for Santa Clara County.

VTA HOT Lanes Feasibility Study

VTA developed a HOT Lanes Feasibility Study at the end of 2005. The Study examined the potential for implementing managed lanes as an innovative operational and financing solution to congested freeway corridors in Santa Clara County. The objectives of the study included evaluating Santa Clara County freeways for potential HOT lane operations, identifying the most promising corridors for HOT lanes demonstrations, and conducting preliminary technical analysis of select corridors with HOT lanes operations.

The work also identified projects for the implementation of a HOT network. The following projects have been identified with a cost estimate.

- SR 85 HOT Lanes: US 101 (South San Jose to Mountain View) - \$72 M
- US 101 HOT Lanes: San Mateo Countyline to SR 85 (Mountain View) - \$12 M
- SR 237 HOT Lanes: I-880 to Mathilda Avenue - \$20 M
- SR 237 HOT Connectors (Milpitas) to I-880 - \$5 M
- US 101 HOT Lanes: SR 85 (South San Jose) to Cochrane Road - \$23 M
- US 101 HOT Lanes: SR 85 (Mountain View) to SR 85 (South San Jose) - \$90 M
- I-880 HOT Lanes: Alameda Countyline to US 101 - \$20 M
- SR 237 HOV/HOT Lanes: Mathilda Avenue to SR 85 - \$70 M
- US 101 HOV/HOT Lanes: Cochrane Road to Masten Avenue - \$93 M
- SR 87 HOT Lanes: SR 85 to US 101 - \$30 M
- I-280 HOT Lanes: Leland to Magdalena - \$50 M
- I-280 HOT Lanes: US 101 to Leland - \$21 M
- I-880 HOV/HOT Lanes: US 101 to I-280 - \$160 M
- US 101 HOV/HOT Lanes: Masten Avenue to 10th Street - \$59 M

- US 101 HOV/HOT Lanes: 10th Street to SR 25 - \$43 M
- I-280 HOV/HOT Lanes: SB El Monte to Magdalena - \$12 M

US 101 and SR 85 have the most potential for successful HOT lane operations in the short term and would be advanced to the project development phase.

Current Highway Efforts

MTC Freeway Performance Initiative

The Freeway Performance Initiative (FPI) is a relatively new MTC effort to improve the operations, safety, and management of the Bay Area’s freeway system. The purpose of the FPI is to develop a comprehensive strategic plan to guide the next generation of freeway investment. The goals and objectives are to:

- Improve system efficiency through the deployment of system operations and management strategies;
- Maximize use of available freeway capacity by completing the High Occupancy Vehicle lane system;
- Actively address regional freight movement issues; and
- Close key gaps in the freeway system’s physical infrastructure.

The primary product of the FPI will be a prioritized list of strategies and projects that will help guide near-term investments. There are two main components to the FPI: a Transportation Operations System and Intelligent Transportation Systems (TOS/ITS) component and a Capital Projects component. To develop this list, studies of the major corridors in the Bay Area are currently being conducted. These studies focus on freeway operations, incorporating parallel arterials and transit, and include documentation of existing problems, development of viable short-term and long-term solutions, preparation of rough cost estimates, and an assessment of impacts and benefits of the proposed solutions. The effect of a small number of regional multi-corridor strategies is also being assessed.

Although the FPI is being led by MTC, the effort is intended to be a collaboration with the Bay Area Partnership, including Caltrans District 4 and the Bay Area Congestion Management Agencies (CMA). VTA, as the CMA for Santa Clara County is working with MTC to develop a list of strategies and projects.

VTA Strategic Intelligent Transportation System (ITS) Planning

VTP 2035 will include a section entitled “Transportation Systems Operations and Management Program” (TSOMP) which incorporates the use of Intelligent Transportation System technologies into the transportation system including examples such as ramp metering systems, traffic signal systems, electronic traveler information systems, electronic tolling and traffic signal priority systems for transit vehicles.

In order to inform the long-range plan update, an effort to assess the TSOMP section of the

current VTP was initiated in early 2007 by VTA staff and Stan Clara County agencies. The effort to assess the priorities and projects related to transportation technology is referred to as the Intelligent Transportation System (ITS) Strategic Plan. The ITS Strategic Plan identifies freeway ramp metering projects as one of the top priorities to improve mobility.

VTP 2035 Highway Program Next Steps

VTA, Caltrans and other stakeholder agencies will continue to coordinate on advancing these issues and projects throughout the development of VTP 2035. The steps include:

- Continue work with MTC to secure full funding of the Highway Program in the RTP, and through the FPI to achieve improved efficiencies and performance of existing facilities
- Pursuing the development of a HOT Lanes Network for Santa Clara County that includes all freeways.
- To continue work locally, regionally and at state levels to look at other congestion pricing methods such as a toll road network.
- Work with Caltrans and other partners to address regional issues regarding ramp metering and other TOS and ITS improvements on freeways.
- Develop strategies to fund freeway maintenance and capital improvements.
- Advocate for fund sources to meet the demand for improvements in Santa Clara County.

Prepared By: John Sighamony, Senior Transportation Planner

VTP ID	Route	Project	Location	Total Cost Estimate (\$Millions)	Study	Funds from Other Sources	VTP 2035 Allocation	Total Cumulative
H00-01A	85	SR 85 HOT Lanes: US 101 (South San Jose to Mountain View) (Conversion)	Mountain View, Los Altos, Sunnyvale, Cupertino, Saratoga, Campbell, Los Gatos and San Jose	\$72	HOT Lane Feasibility Study; MTC Study			\$72
H00-01BA	101	US 101 HOT Lanes: San Mateo Countyline to SR 85 (Mountain View) (Conversion)	Palo Alto, Mountain View, Sunnyvale, Santa Clara, San Jose	\$12	HOT Lane Feasibility Study, MTC Study			\$84
H00-01I	237	SR 237 HOT Lanes: I-880 to Mathilda Avenue (Conversion)	Milpitas, San Jose, Santa Clara, Sunnyvale and Mountain View	\$20	HOT Lane Feasibility Study; MTC Study			\$104
H00-01G	237	SR 237 HOT Connectors (Milpitas) to I-880	Milpitas	\$5	USDOT Application			\$109
H00-01C	101	US 101 HOT Lanes: SR 85 (South San Jose) to Cochrane Road (Conversion)	San Jose, Morgan Hill, County	\$23	HOT Lane Feasibility Study, MTC Study, South County Circulation Study			\$132
H00-01BB	101	US 101 HOT Lanes: SR 85 (Mountain View) to SR 85 (South San Jose) (Conversion)	Palo Alto, Mountain View, Sunnyvale, Santa Clara, San Jose	\$90	HOT Lane Feasibility Study, MTC Study			\$222
H00-01O	880	I-880 HOT Lanes: Alameda Countyline to US 101 (Conversion)	Milpitas and San Jose	\$20	HOT Lane Feasibility Study; MTC Study			\$242
H00-01J	237	SR 237 HOV/HOT Lanes: Mathilda Avenue to SR 85	Sunnyvale & Mountain View	\$70	HOT Lane Feasibility Study; MTC Study			\$312
H00-01D	101	US 101 HOV/HOT Lanes: Cochrane Road to Masten Avenue	Morgan Hill, County	\$93	HOT Lane Feasibility Study			\$405
H00-01H	87	SR 87 HOT Lanes: SR 85 to US 101 (Conversion)	San Jose	\$30	HOT Lane Feasibility Study; MTC Study			\$435
H00-01K	280	I-280 HOT Lanes: Leland to Magdalena (Conversion)	San Jose, Cupertino and Los Altos	\$50	HOT Lane Feasibility Study; MTC Study			\$485
H00-01L	280	I-280 HOT Lanes: US 101 to Leland	San Jose	\$21	HOT Lane Feasibility Study; MTC Study			\$506
H00-01N	680	I-680 HOV/HOT Lanes: Calavares Boulevard to US 101	Milpitas and San Jose	\$30	HOT Lane Feasibility Study; MTC Study			\$536
H00-01P	880	I-880 HOV/HOT Lanes: US 101 to I-280	San Jose	\$160	I-880 Corridor Study			\$696
H00-01E	101	US 101 HOV/HOT Lanes: Masten Avenue to 10th Street	Gilroy, County	\$59	HOT Lane Feasibility Study			\$755
H00-01F	101	US 101 HOV/HOT Lanes: 10th Street to SR 25	Gilroy, County	\$43	HOT Lane Feasibility Study			\$798
H00-01M	280	I-280 HOV/HOT Lanes: SB El Monte to Magdalena	Los Altos Hills	\$12	Caltrans request for HOV			\$810
H017-03	17	SR 17 SB/Hamilton Avenue Off-ramp Widening	Campbell	\$1			\$1.0	\$1
H025-02	25	SR 25/Santa Teresa Boulevard/US 101 Interchange (includes US 101 widening between Monterey Road and SR 25 and connection to Santa Teresa Blvd)	Gilroy	\$233	Southern Gateway Study		\$233.0	\$234
H085-05	85	SR 85 Northbound to Eastbound SR 237 Connector Ramp and NB SR 85 Aux Lane	Mountain View	\$26	SR 237 Corridor Study & SR 85/I-280 Study		\$26.0	\$260
H085-09	85	Fremont Avenue Improvements at SR 85	Sunnyvale	\$3	SR 85/I-280 Study		\$3.0	\$263
H085-11	85	SR 85/Cottle Rd Interchange Improvements	San Jose	\$5		\$5.0	\$0.0	\$268
H087-01	87	SR 87/Capitol/Narvaez Interchange Improvements	San Jose	\$10		\$5.0	\$5.0	\$278
H101-05	101	US 101/Montague Expressway/San Tomas Expressway /Mission College Boulevard I/C Improvements	Santa Clara (County)	\$12	Montague Expressway Study	\$2.0	\$10.0	\$290
H101-06	101	US 101 SB/Trimble Road/De La Cruz Boulevard/Central Expressway Interchange Improvements	San Jose	\$34	City of San Jose PSR/US 101 North Corridor Study	\$17.0	\$17.0	\$324

VTP ID	Route	Project	Location	Total Cost Estimate (\$Millions)	Study	Funds from Other Sources	VTP 2035 Allocation	Total Cumulative
H101-09	101	US 101/Blossom Hill Road Interchange Improvements	San Jose	\$20	PSR/PR to be completed in 2004	\$11.0	\$9.0	\$344
H101-10	101	US 101/Mabury Road/Taylor Street Interchange Improvements	San Jose	\$49	US 101 North Corridor Study	\$25.0	\$24.0	\$393
H101-12	101	US 101 Southbound Auxiliary Lane: Great America Parkway to Lawrence Expressway	Sunnyvale, Santa Clara	\$3	US 101 North Corridor Study		\$3.0	\$396
H101-13	101	US 101/Old Oakland Road Interchange Improvements	San Jose	\$20	US 101 North Corridor Study	\$10.0	\$10.0	\$416
H101-14	101	US 101/Tully Road Interchange Improvements	San Jose	\$55	US 101 Central Corridor Study	\$55.0	\$0.0	\$471
H101-15	101	US 101 Southbound Widening from Story Road to Yerba Buena Road	San Jose	\$8	US 101 Central Corridor Study	\$8.0	\$0.0	\$479
H101-16	101	US 101/Capitol Expressway I/C Improvements (Includes New Northbound On-ramp from Yerba Buena Road)	San Jose	\$40	US 101 Central Corridor Study		\$40.0	\$519
H101-20	101	US 101/Tennant Avenue Interchange Improvements	Morgan Hill	\$17	Southern Gateway Study	\$8.5	\$8.5	\$536
H101-25	101	US 101 SB Auxiliary Lane Widening: I-880 to McKee	San Jose	\$9	US 101 North Corridor Study		\$9.0	\$545
H101-31	101	US 101 Auxiliary Lanes - SR 85 to Embarcadero Road	Mountain View	\$103		\$103.0	\$0.0	\$648
H101-36A	101	US 101 Ramp Metering Facilities: 10th St	South County area	\$7	South County Circulation Study		\$7.0	\$655
H101-36B	101	US 101 Ramp Metering Facilities: Leavesley Rd	South County area	\$10	South County Circulation Study		\$10.0	\$665
H101-36C	101	US 101 Ramp Metering Facilities: Masten Ave	South County area	\$5	South County Circulation Study		\$5.0	\$670
H101-36D	101	US 101 Ramp Metering Facilities: San Martin Ave	South County area	\$5	South County Circulation Study		\$5.0	\$675
H101-36E	101	US 101 Ramp Metering Facilities: Tennant Ave	South County area	\$6	South County Circulation Study		\$6.0	\$681
H101-36F	101	US 101 Ramp Metering Facilities: E. Dunne Ave	South County area	\$5	South County Circulation Study		\$5.0	\$686
H101-36G	101	US 101 Ramp Metering Facilities: Cochrane Rd	South County area	\$6	South County Circulation Study		\$6.0	\$692
H101-36H	101	US 101 Ramp Metering Facilities: Coyote Creek Golf Dr	South County area	\$5	South County Circulation Study		\$5.0	\$697
H101-36I	101	US 101 Ramp Metering Facilities: Bailey Ave	South County area	\$4	South County Circulation Study		\$4.0	\$701
H101-37A	101	US 101 Ramp/Intersection Improvements: SB off-ramp at Tennant Ave	South County area	\$1	South County Circulation Study		\$1.0	\$702
H101-37D	101	US 101 Ramp/Intersection Improvements: US 101 SB Ramp- 10th St	South County area	\$3	South County Circulation Study		\$3.0	\$705
H101-37G	101	US 101 Ramp/Intersection Improvements: US 101 SB& NB Ramps at Masten Ave	South County area	\$1	South County Circulation Study		\$1.0	\$706
H101-38	101	US 101 TOS Improvements (incident management, CCTV, speed control system in South County area)	South County area	\$35	South County Circulation Study		\$35.0	\$741
H152-03	152	SR 152 Improvements, Intersection Improvement at Ferguson Road	County	\$2	Measure B Design		\$2.0	\$743
H152-07B	152	SR 152 Ramp/Intersection Improvements: SR 152(E) at Bloomfield Ave	South County area	\$2	South County Circulation Study		\$2.0	\$745
H152-07C	152	SR 152 Ramp/Intersection Improvements: SR 152(E) at Frazier Lake Rd	South County area	\$2	South County Circulation Study		\$2.0	\$747
H237-01	237	SR 237/El Camino Real/Grant Road Intersection Improvements	Mountain View	\$4	SR 237 Corridor Study		\$4.0	\$751
H237-04	237	SR 237 Westbound On-ramp at Middlefield Road	Mountain View	\$11	SR 237 Corridor Study		\$11.0	\$762
H237-11	237	SR 237 Eastbound Auxiliary Lane between Zanker Road and North First Street	San Jose, County	\$7	Caltrans PSR/PDS (2004)		\$7.0	\$769
H280-05	280	I-280 Northbound - Second Exit Lane to Foothill Expressway	Cupertino, Los Altos	\$2	SR 85/I-280 Study		\$2.0	\$771
H280-08	280	I-280 NB Winchester Boulevard Interchange Improvements	San Jose	\$45	I-880 Corridor Study		\$45.0	\$816
H880-02	880	I-880/Montague Expressway Interchange Improvement	Milpitas, San Jose (County)	\$12	Montague Expressway Study	\$12.0	\$0.0	\$828

VTP ID	Route	Project	Location	Total Cost Estimate (\$Millions)	Study	Funds from Other Sources	VTP 2035 Allocation	Total Cumulative
H880-03	880	I-880/I-280/Stevens Creek Boulevard Interchange Improvements	San Jose	\$64	I-880 Corridor Study	\$5.0	\$59.0	\$892
H880-05	880	I-880 Widening for HOV Lanes from SR 237 to Old Bayshore	Milpitas, San Jose	\$95	Caltrans PSR/PDS (2002)	\$95.0	\$0.0	\$987
H101-08	101	US 101/Hellyer Avenue Interchange Improvements	San Jose	\$14	PSR/PR to be completed in 2004	\$2.0	\$12.0	\$1,001
H101-11	101	US 101/Zanker Road/Skyport Drive/Fourth Street Interchange Improvements	San Jose	\$90	US 101 North Corridor Study	\$45.0	\$45.0	\$1,091
H101-19	101	US 101 Southbound Auxiliary Lane Improvement Between Ellis Street and SR 237	Sunnyvale	\$4	SR 237 Corridor Study		\$4.0	\$1,095
H101-37B	101	US 101 Ramp/Intersection Improvements: SB off-ramp at Cochrane Rd	South County area	\$1	South County Circulation Study		\$1.0	\$1,096
H101-37C	101	US 101 Ramp/Intersection Improvements: NB off-ramp at Cochrane Rd	South County area	\$1	South County Circulation Study		\$1.0	\$1,097
H101-37E	101	US 101 Ramp/Intersection Improvements: US 101 - Dunne interchange	South County area	\$2	South County Circulation Study		\$2.0	\$1,099
H152-07A	152	SR 152 Ramp/Intersection Improvements: SR 152(W) at Watsonville Rd	South County area	\$3	South County Circulation Study		\$3.0	\$1,102
H237-06	237	SR 237/Mathilda Avenue & US 101/Mathilda Avenue Interchange Improvements	Sunnyvale	\$15	SR 237 Corridor Study		\$15.0	\$1,117
H237-12	237	SR 237/North First Street Interchange Improvements	San Jose	\$2		\$2.0	\$0.0	\$1,119
H280-04	280	I-280 Downtown Access Improvements between 3rd Street and 7th Street	San Jose	\$25		\$5.0	\$20.0	\$1,144
H880-07	880	I-880 Northbound Auxiliary Lane - Coleman Ave. to First Street	San Jose	\$13	I-880 Corridor Study		\$13.0	\$1,157
H101-21	101	US 101/Buena Vista Avenue Interchange Improvements	Gilroy	\$27	Southern Gateway Study		\$27.0	\$1,184
H101-37F	101	US 101 Ramp/Intersection Improvements: US 101 SB Ramps at San Martin Ave	South County area	\$1	South County Circulation Study		\$1.0	\$1,185
H101-39	101	US 101 Southbound Improvements: San Antonio Road to Charleston Road/Rengstorff Avenue	Palo Alto, Mountain View	\$19			\$19.0	\$1,204
H237-05	237	SR 237 WB to NB US 101 Ramp Improvements	Sunnyvale	\$9	SR 237 Corridor Study		\$9.0	\$1,213
H237-08	237	SR 237 Eastbound Auxiliary Lanes: Mathilda Avenue to Fair Oaks Avenue	Sunnyvale	\$6	SR 237 Corridor Study		\$6.0	\$1,219
H085-06A	85	SR 85 SB Auxiliary Lanes from Stevens Creek Boulevard to Saratoga/ Sunnyvale Road	Cupertino, San Jose	\$15	Caltrans		\$15	\$1,234
H880-09	880	I-880 Southbound Auxiliary Lane - First Street to Coleman Ave.	San Jose	\$17	I-880 Corridor Study		\$17.0	\$1,251
H237-10	237	SR 237 Westbound Auxiliary Lane between Coyote Creek Bridge and North First Street	Milpitas, San Jose	\$17	SR 237 Corridor Study		\$17	\$1,268
H101-26	101	US 101 NB Auxiliary Lane Widening: I-880 to McKee	San Jose	\$10	US 101 North Corridor Study		\$10	\$1,278
H085-04	85	SR 85/ El Camino Real I/C Improvements	Mountain View	\$21	SR 85/I-280 Study		\$21	\$1,299
H085-08A	85	SR 85 NB Auxiliary Lanes from North of Winchester Boulevard to Saratoga Avenue	Saratoga, San Jose, Campbell, Los Gatos	\$18	Caltrans		\$18	\$1,317
H101-32	101	US 101 NB Auxiliary Lane Widening: Tennant Avenue to Dunne Avenue	Morgan Hill, County	\$11			\$11	\$1,328
H101-33	101	US 101 SB Auxiliary Lane Widening: Tennant Avenue to Dunne Avenue	Morgan Hill, County	\$11			\$11	\$1,339
H680-04	680	I-680/Montague Expressway Interchange Improvement	San Jose (County)	\$18	Expressway Study		\$18	\$1,357
H085-10	85	SR 85 Auxiliary Lanes: Homestead Avenue to Fremont Avenue	Sunnyvale, Cupertino	\$22	SR 85/I-280 Study		\$22	\$1,379
H101-07	101	US 101 Auxiliary Lane Widening: Trimble Road to Montague Expressway	San Jose, Santa Clara	\$12	US 101 North Corridor Study		\$12	\$1,391

VTP ID	Route	Project	Location	Total Cost Estimate (\$Millions)	Study	Funds from Other Sources	VTP 2035 Allocation	Total Cumulative
H085-06B	85	SR 85 NB Auxiliary Lanes from Stevens Creek Boulevard to Saratoga/ Sunnyvale Road	Cupertino, San Jose	\$15	Caltrans		\$15	\$1,406
H280-06	280	I-280 Northbound/Saratoga Avenue - Connect Auxiliary Lanes to complete 4th lane	San Jose	\$20	Caltrans		\$20	\$1,426
H085-08B	85	SR 85 SB Auxiliary Lanes from North of Winchester Boulevard to Saratoga Avenue	Saratoga, San Jose, Campbell, Los Gatos	\$18	Caltrans		\$18	\$1,444
H101-17	101	US 101 Southbound Braided Ramps between Capitol Expressway and Yerba Buena Road	San Jose	\$24	US 101 Central Corridor Study		\$24	\$1,468
H237-07	237	SR 237 Eastbound to Mathilda Avenue Flyover Off-ramp	Sunnyvale	\$20	SR 237 Corridor Study		\$20	\$1,488
H237-02	237	SR 237 WB to SB SR 85 Connector Ramp Improvements (including SR 85 auxiliary lanes between El Camino Real & SR 237)	Mountain View	\$37	SR 237 Corridor Study & SR 85/I-280 Study		\$37	\$1,525
H101-34	101	US 101 NB Auxiliary Lane Widening: 10th Street to Leavesley Road	Gilroy	\$20			\$20	\$1,545
H101-35	101	US 101 SB Auxiliary Lane Widening: 10th Street to Leavesley Road	Gilroy	\$21			\$21	\$1,566
H280-02	280	I-280 Northbound Braided Ramps between Foothill Expressway and SR 85	Cupertino, Los Altos	\$40	SR 85/I-280 Study		\$40	\$1,606
H101-18	101	US 101 Northbound Braided Ramps between Capitol Expressway and Yerba Buena Road	San Jose	\$24	US 101 Central Corridor Study		\$24	\$1,630
H085-07	85	SR 85 NB/SB Auxiliary Lanes from Saratoga/ Sunnyvale Road to Saratoga Avenue	San Jose, Saratoga	\$37	Caltrans		\$37	\$1,667
H101-28	101	Moffett Boulevard/US 101 Overcrossing Replacement	Mountain View	\$20			\$20	\$1,687
H101-30	101	US 101/Oregon Expwy./Embarcadero Rd. Improvements	County	\$50	2020 Peninsula Study		\$50	\$1,737
H101-27	101	US 101 Southbound to Eastbound SR 237 Connector Improvements	Sunnyvale	\$64	SR 237 Corridor Study		\$64	\$1,801
H085-03	85	SR 85 Auxiliary Lanes between Fremont Avenue and El Camino Real	Los Altos, Mountain View, Sunnyvale	\$56	SR 85/I-280 Study		\$56	\$1,857
H101-29	101	US 101/Coyote Valley Parkway Interchange	San Jose	\$25			\$25	\$1,882
H680-03	680	I-680 Northbound/Southbound Auxiliary Lanes from McKee Road to Berryessa Road	San Jose	\$53	Caltrans		\$53	\$1,935
H101-22	101	US 101 Widening to 6-lane Freeway: SR 25 to SR 129	County	\$170	Southern Gateway Study		\$170	\$2,105
H152-05	152	New SR 152 Alignment: SR 156 to US 101	Gilroy, Santa Clara and San Benito Counties	\$350	Southern Gateway Study; SR 152 Alignment Study (2007)		\$350	\$2,455
H880-08	880	I-880/US 101 Interchange Improvements	San Jose	\$1,000	US 101 Implementation Plan		\$1,000	\$3,455



Date: May 7, 2008
 Current Meeting: May 15, 2008
 Board Meeting: N/A

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 Congestion Management Program & Planning Committee

THROUGH: General Manager, Michael T. Burns

FROM: Chief CMA Officer, John Ristow

SUBJECT: High Occupancy Toll (HOT) Lanes Project - Preliminary Alternative

FOR INFORMATION ONLY

VTA is currently involved in undertaking the development and preliminary engineering of High Occupancy Toll (HOT) Lane Projects. The initial phase of the project involves refining the project parameters such as the limits of HOT lane operations, locations of ingress/egress points and lane geometrics. The later phase of the project involves obtaining environmental clearance through the preparation of Project Study Report and preliminary engineering design.

At the May Technical Advisory Committee meeting, staff will discuss the preliminary alternatives developed for SR 85 and parts of US 101. Input from the committee will be valuable for staff and consultants in finalizing a recommended project for approval at the end of the year. When the recommended project is finalized, VTA staff will seek VTA Board approval for the deployment of HOT Lane Projects and to proceed into final design and construction of the project.

N/A

Prepared By: Murali Ramanujam