

## BICYCLE & PEDESTRIAN ADVISORY COMMITTEE

Wednesday, April 13, 2011  
6:00 PM

### BPAC REGULAR MEETING WILL ADJOURN TO A BPAC WORKSHOP MEETING

VTA Auditorium  
3331 North First Street  
San Jose, CA

### AGENDA

#### CALL TO ORDER

1. ROLL CALL
2. ORDERS OF THE DAY
3. 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.

4. Receive Committee Staff Report. (Verbal Report) (Y. Smith)
  - Capital Program Update.
5. Receive Chairperson's Report. (Verbal Report) (Meyer)
6. Receive Reports from BPAC subcommittees. (Verbal Report)

#### CONSENT AGENDA

7. Approve the Regular Meeting Minutes of March 9, 2011.
8. Approve the Special Meeting Minutes of March 30, 2011.

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## **REGULAR AGENDA**

9. INFORMATION ITEM - Receive a presentation on US 101-Capitol Expressway & Yerba Buena Road Interchange Project.
10. ACTION ITEM - Recommend that the Board of Directors adopt the Valley Transportation Plan (VTP) 2040 initial project list for submittal to Metropolitan Transportation Commission (MTC).

## **SANTA CLARA COUNTY BPAC AGENDA**

11. Receive County Staff Report. (Verbal Report) (Collen)

## **OTHER**

12. Receive Citizens Advisory Committee (CAC) and 2000 Measure A Citizens Watchdog Committee (CWC) Report. (Verbal Report) (Wadler)
13. Local Jurisdiction Project Review Section. (Verbal Report) (Committee Members)
14. Review BPAC Work Plan. (Y Smith/D. Collen)
15. **ANNOUNCEMENTS**
16. **ADJOURN**

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

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

## BICYCLE & PEDESTRIAN ADVISORY COMMITTEE

Wednesday, March 9, 2011

### MINUTES

#### CALL TO ORDER

The Regular Meeting of the Santa Clara Valley Transportation Authority (VTA) Bicycle and Pedestrian Advisory Committee (BPAC) was called to order at 6:02 p.m. by Chairperson Meyer in the VTA Auditorium, 3331 North First Street, San Jose, California.

#### 1. ROLL CALL

Attendee Name	Title	Status
Lisa Aragon	City of Morgan Hill	Absent
Jim Bell	City of San Jose	Absent
Ray Cosyn	City of Saratoga	Present
Aaron Faupell	City of Milpitas	Present
Carl Hagenmaier	City of Los Altos	Present
Melanie Hanssen	Town of Los Gatos	Present
Breene Kerr	Town of Los Altos Hills	Absent
Steven Levin	County of Santa Clara	Present
Jerri-Ann Meyer, Chairperson	City of Mountain View	Present
Thomas Muniz	City of Gilroy	Present
Richard Ruh	City of Monte Sereno	Present
David Simons	City of Sunnyvale	Present
John Sullivan	City of Santa Clara	Present
Richard Swent	City of Palo Alto	Present
Herman Wadler	City of Campbell	Present
James Wiant	City of Cupertino	Present
Corinne Winter	Alt Ex-Officio, SVBC	NA
Paul Goldstein, Vice Chairperson	Ex-Officio, SVBC	Present

A quorum was not present and a Committee of the Whole was declared.

#### 2. ORDERS OF THE DAY

There were no Orders of the Day.

#### 3. PUBLIC PRESENTATIONS

There were no Public Presentations.

Member Wadler took his seat at 6:05 p.m. and a quorum was declared.

**4. Committee Staff Report**

Michelle DeRobertis, Senior Transportation Planner, provided a brief report highlighting the following: 1) Bike Share Program; 2) VTA Bikeways map; and 3) US 101/Capitol Expressway Highway Interchange.

Ying Smith, Transportation Planning Manager, provided a brief report on the VTP 2040 Update and Bicycle Expenditure Program.

Jim Stallman, Interested Citizen, informed the Committee of VTA's public meeting to review the SR237/ I-880 Express Lanes Project.

Member Hanssen took her seat at 6:12 p.m.

Member Hagenmaier took his seat at 6:12 p.m.

Member Sullivan took his seat at 6:12 p.m.

**5. Chairperson's Report**

Chairperson Meyer provided a brief report on the Advisory Chairpersons meeting with Board Chairperson Abe-Koga. She noted the Committee for Transit Accessibility (CTA) and BPAC Chairpersons would be meeting to discuss pedestrian projects.

**6. Reports from BPAC Subcommittees**

**Special Events Ordinance Subcommittee**

Dan Collen, County Roads and Airports Department, announced the Phase I roll out of the online Special Events application process scheduled for March 17, 2011. The second phase, which will allow applicants to pay fees online, is still in development. He indicated a press release is being prepared to notify agencies and cities.

Chairperson Meyer requested the press release be forwarded to Committee.

**Bylaws Subcommittee**

Member Simons reported the subcommittee has been working with Stephen Flynn, Senior Management Analyst, and will be meeting with the BPAC Chairperson within next few weeks to review the proposed Bylaws changes and agendize for the April meeting.

Ms. Smith indicated staff will work with Mr. Flynn to bring the item to the Committee.

**On order of Chairperson Meyer** and there being no objection, the Committee received the BPAC Subcommittee Reports.

**CONSENT AGENDA**

**7. Minutes of February 9, 2011**

Member Goldstein requested a correction to his comments under the Local Jurisdiction Review noting the overcrossing at 101 and Adobe Creek is in Palo Alto.

Member Levin requested a correction to his comments under the Committee Staff report noting there was an extra word in the sentence.

**M/S/C (Wadler/Simons)** to approve the Regular Meeting Minutes of February 9, 2011, as amended.

## **REGULAR AGENDA**

### **8. FY 2011/12 Transportation Fund for Clean Air Program Manager (TFCA 40%)**

Member Simons expressed concern with the item being brought to the Committee as information and not Action. He suggested staff discuss changes with the Committee Chairpersons before making the determination.

Marcella Rensi, Transportation Planning Manager, provided a brief report and background information on the Transportation Fund for Clean Air Program Manager (TFCA).

Members of the Committee objected to the item being presented as information. They expressed concern with the missing Attachment B and requested the item be brought back to the Committee at the April meeting to allow the Committee to take action and provide comment before it goes to the Board for approval. The Committee noted they would like the Board to be informed they were not given the full information or the opportunity to provide feedback on what projects should be funded.

Ms. Rensi indicated the project is due to the Air district on April 30<sup>th</sup>. She provided clarification on the intent of TFCA program noting it funds bicycle improvements but the criteria is not designed to focus solely on bicycle projects.

Chairperson Meyer requested staff double check the timing of the submission and tentatively look at bringing it back to the Committee.

Ex-officio Member Goldstein indicated references to policies in the memo are helpful and suggested having the policies accessible by placing them on the VTA website.

**On order of Chairperson Meyer** and there being no objection, the Committee reviewed the programming of FY 2011/12 Transportation Fund for Clean Air Program Manager (TFCA 40%) funds to projects.

### **10. Project List for TDA Article 3 Funding**

Mr. Collen informed the Committee the anticipated revenues are not sufficient enough to complete any projects, therefore none were designated. He indicated the funds will be banked for use when there is enough money to complete significant projects.

**M/S/C (Swent/Levin)** to approve submitting a recommendation to the County Board of Supervisors to approve banking the funds for the project list for TDA Article 3 funding.

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

**11. County Expressway Sidewalk Program**

Mr. Collen provided a brief report on the County Expressway Sidewalk Program. He indicated an application was received from the City of Mountain View, and the County is recommending their project be funded.

**M/S/C (Wadler/Swent)** to approve submitting a recommendation to the County Board of Supervisors to approve the top candidate project for funding through the FY2011/12 County Expressway Sidewalk Program as presented in Attachment A.

**OTHER**

**12. Citizens Advisory Committee (CAC) and 2000 Measure A Citizens Watchdog Committee (CWC) Report**

Member Wadler provided a brief report highlighting the Measure A Watchdog Audit report and announced the upcoming public meeting. He indicated he will provide more information on the project.

**On order of Chairperson Meyer** and there being no objection, the Committee received the Citizens Advisory Committee (CAC) and 2000 Measure A Citizens Watchdog Committee (CWC) Report.

**13. Local Jurisdiction Project Review**

Chairperson Meyer provided an update on the San Antonio Center development in Mountain View.

**14. BPAC Work Plan**

Ms. Smith noted the Bylaws action item and the 101/Capitol Expressway project are possible additions to the work plan for April.

Mr. Collen indicated there will be follow-up items brought to the Committee regarding the County Trails Workshop.

Member Simons requested the expanded work plans be distributed to the Committee.

**On order of Chairperson Meyer** and there being no objection, the Committee reviewed the BPAC Work Plan.

**15. ANNOUNCEMENTS**

Chairperson Meyer noted Member Aragon was unable to attend the meeting, but sent an email announcing design on the Madrone Channel Trail has begun and should be constructed late summer/fall 2011 and the widening of Main Avenue in Morgan Hill, which includes the addition of a bike lane.

Member Muniz announced a walk/hike along Coyote Creek on March 12, 2011.

Member Sullivan announced the closing of Shaw Cycles in Santa Clara.

Chairperson Meyer announced the Permanente Creek Trail support structures were erected and the process is moving forward.

**16. ADJOURNMENT**

**On order of Chairperson Meyer** and there being no objection, the Committee meeting adjourned at 7:20 p.m.

Respectfully submitted,

Menominee McCarter  
VTA Office of the Board Secretary



## BICYCLE & PEDESTRIAN ADVISORY COMMITTEE SPECIAL MEETING

Wednesday, March 30, 2011

### MINUTES

#### CALL TO ORDER

The Special Meeting of the Santa Clara Valley Transportation Authority (VTA) Bicycle and Pedestrian Advisory Committee (BPAC) was called to order at 6:05 p.m. by Chairperson Meyers at the VTA River Oaks Campus, Conference Room B-104, 3331 North First Street, San Jose, California.

#### 1. ROLL CALL

Attendee Name	Title	Status
Lisa Aragon	City of Morgan Hill	Present
Jim Bell	City of San Jose	Absent
Ray Cosyn	City of Saratoga	Absent
Aaron Faupell	City of Milpitas	Present
Paul Goldstein, Vice Chairperson	Ex-Officio, SVBC	Absent
Carl Hagenmaier	City of Los Altos	Present
Melanie Hanssen	Town of Los Gatos	Present
Breene Kerr	Town of Los Altos Hills	Present
Steven Levin	County of Santa Clara	Present
Jerri-Ann Meyer, Chairperson	City of Mountain View	Present
Thomas Muniz	City of Gilroy	Present
Richard Ruh	City of Monte Sereno	Absent
David Simons	City of Sunnyvale	Present
John Sullivan	City of Santa Clara	Present
Richard Swent	City of Palo Alto	Absent
Herman Wadler	City of Campbell	Absent
James Wiant	City of Cupertino	Present
Corinne Winter	Alt Ex-Officio, SVBC	Absent

**A quorum was present.**

#### 2. PUBLIC PRESENTATIONS

There were no Public Presentations.

Member Hagenmaier arrived at the meeting and took his seat at 6:08 p.m.

#### 3. **2011 Transportation Fund for Clean Air Program Manager (TFCA 40 percent) funds to projects**

Marcella Rensi, Transportation Planning Manager, provided an overview of the staff report.

VTA is the Program Manager for Santa Clara County; therefore, project sponsors apply directly to VTA for project funding. The VTA Board of Directors allocates the funds to projects in Santa Clara County subject to approval by the BAAQMD.

Ms. Rensi reported that at the December 9, 2004 VTA Board of Directors Regular meeting, the Board earmarked and set aside 25 percent of the annual TFCA 40 percent allocation to bicycle projects in the Countywide Bicycle Expenditure Plan (BEP) for Fiscal Year 2010/2011 – Fiscal Year 2029/2030. The BEP is a non-competitive project process where as projects submitted are funded until the 25 percent earmarked funding is depleted. Three BEP projects were submitted by project sponsors with a total grant request of \$214,450.

Member Hanssen arrived at the meeting and took her seat at 6:29 p.m.

The remaining TFCA program is competitive and the projects submitted are evaluated by a scoring committee utilizing criteria approved by VTA's Board of Directors.

VTA received seven competitive projects submitted for the TFCA program with a total grant request of \$2,208,776, which was in excess of the \$1,980,726 remaining available funds in the TFCA program. The two lowest ranked competitive projects were not recommended for funding since the total grant request exceeded the available funds remaining in the TFCA program.

Members of the Committee expressed concern that their cities did not submit enough projects and queried about what could be done to increase the BEP projects next year.

Upon query from Members of the Committee, Ying Smith, Transportation Planner Manager, responded that staff will present an update on the Valley Transportation Plan (VTP) 2040 BEP Project List at the April 13, 2011 BPAC meeting.

**M/S/C (Simons/Hanssen)** to recommend that the Board of Directors approve the programming of FY 2011/12 Transportation Fund for Clean Air Program Manager (TFCA 40 percent) funds to projects.

Chairperson Meyer suggested that the Committee receive the total scoring criteria information as well as a detailed breakdown on how the projects were scored.

Members of the Committee noted the importance to make sure their cities are aware and involved to ensure more non-competitive BEP projects receive funding so the TFCA program is successful.

Chairperson Meyer urged the Committee Members to communicate with their city staff to ascertain the challenges and identify more projects to receive TFCA funding.

Member Levin left the meeting at 6:53 p.m.

Members of the Committee requested that the Committee receive information on the scoring criteria matrix as well as trend information when the Committee reviews the BEP projects. Members of the Committee stressed the importance to identify more projects to receive BEP non-competitive funding in the TFCA program.

Chairperson Meyer noted the importance for the cities to identify the challenges preventing the projects from moving forward.

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

Members of the Committee stressed the importance for each member to be involved with their cities and find opportunities to include more projects into the BEP. The Committee requested that VTA staff provide the following information to the Committee:

- Include a detailed break-down of project scores in future reports;
- Provide a multi-year overview of BEP programming relative to Competitive programming at a future BPAC meeting; and
- Initiate a discussion of BEP project delivery issues at a future BPAC meeting.

#### 4. ANNOUNCEMENTS

Chairperson Meyer commented on the San Antonio Shopping Center Development Project located on San Antonio and El Camino and the Mayfield Redevelopment Project located near Central Expressway and San Antonio Road.

Member Faupell left the meeting at 7:15 p.m.

Member Kerr announced the American Diabetes Association (ADA) Silicon Valley “Tour De Cure” scheduled on June 12, 2011, noting a training ride scheduled on Thursday, March 31, 2011 from 5:15 - 7:30 p.m.

Member Kerr commented on the proposed Stanford Trail Improvement Project on Page Mill Road near Arastradero Road.

Member Sullivan noted the Santa Clara BPAC meeting is scheduled on April 6, 2011 at 4:00 p.m. held at Santa Clara City Hall.

Member Aragon commented on the May 12, 2011 Bike to Work Day, noting the efforts to coordinate an energizer bike station at the Morgan Hill Park and Ride Lot.

Member Hanssen commented on the proposed implementation of additional bike lanes on Blossom Hill Road in the Town of Los Gatos.

Member Simons commented on the Sunnyvale BPAC meeting scheduled on Wednesday, March 30, 2011 regarding the Grand Boulevard Project. He noted a meeting scheduled on Thursday, March 31, 2011 in Sunnyvale to discuss the Mary Avenue/Almanor Avenue/101/237 bridge plan project.

Chairperson Meyer commented on behalf of Vice Chairperson Goldstein and queried if each member was aware if their city or town adopted a formal complete street’s policy or if they consider their city or town policy perspective is adequate for bike and pedestrian planning.

#### 5. ADJOURNMENT

**On order of Chairperson Meyer** and there being no objection, the Committee adjourned the special meeting at 7:24 p.m.

Respectfully submitted,

Michelle M. Garza, Board Assistant  
VTA Office of the Board Secretary



Date: March 29, 2011  
 Current Meeting: April 13, 2011  
 Board Meeting: April 13, 2011

## BOARD MEMORANDUM

**TO:** Santa Clara Valley Transportation Authority  
 Bicycle & Pedestrian Advisory Committee

**THROUGH:** General Manager, Michael T. Burns

**FROM:** Chief Engineering & Construction Officer, Mark S. Robinson

**SUBJECT:** US 101-Capitol Expressway & Yerba Buena Road Interchange Project

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### FOR INFORMATION ONLY

#### **BACKGROUND:**

As part of the State Proposition 1B Bond Measure, the California Transportation Commission allocated funds for US 101 Operational Improvements Project between I-280/680 and Yerba Buena Road in February 2007. Due to the limited availability of funds, the project was split into two phases. Phase 1 (US 101/Tully Road Interchange) was awarded and is now under construction. Phase 2 (US 101/Capitol Expressway & Yerba Buena Interchange Improvements) will improve the overall US 101 freeway performance in the eastern part of the City of San Jose. The Phase 2 project includes reconfiguration of the US 101/Capitol Expressway Interchange to a partial cloverleaf interchange; modifications to the southbound off-ramp from US 101 to Yerba Buena Road; and construction of a northbound slip on-ramp from a northbound collector distributor road.

#### **DISCUSSION:**

This memo is to inform BPAC members of the pedestrian and bicycle friendly features of the project. As part of this project, new pedestrian sidewalks and new bicycle lanes are proposed along Capitol Expressway Interchange consistent with the multi-modal design principles adopted by the VTA Board. Two new signals at the off-ramp termini are proposed that control the freeway off-ramp and on-ramp movements. The ramp termini are squared up to reduce the crosswalk lengths and thus the walking distance. Bike lanes will be marked in both directions of Capitol Expressway within the project limits, and opportunities to provide wider sidewalks is being explored.

The project is currently in the preliminary engineering phase, and construction is planned for summer 2012.

Prepared By: Ven Prasad, Engineering Group Manager

Memo No. 3032



Date: March 31, 2011  
 Current Meeting: April 13, 2011  
 Board Meeting: May 5, 2011

## BOARD MEMORANDUM

**TO:** Santa Clara Valley Transportation Authority  
 Bicycle & Pedestrian Advisory Committee

**THROUGH:** General Manager, Michael T. Burns

**FROM:** Chief CMA Officer, John Ristow

**SUBJECT:** VTP 2040 Initial Project Lists

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**Policy-Related Action:** No

**Government Code Section 84308 Applies:** No

## ACTION ITEM

### RECOMMENDATION:

Recommend that the Board of Directors adopt the Valley Transportation Plan (VTP) 2040 initial project list for submittal to Metropolitan Transportation Commission (MTC).

### BACKGROUND:

As the Congestion Management Agency for Santa Clara County, VTA is responsible for preparing and adopting the countywide transportation plan. Projects and programs included in the Valley Transportation Plan (VTP) serve as recommendations for submittal to the Metropolitan Transportation Commission (MTC) for inclusion in the Regional Transportation Plan (RTP).

A key component of the Valley Transportation Plan update (VTP 2040) is the development of project lists for the eight program areas: Highways, Expressways, Local Streets & County Roads, Transportation Systems Operation and Management (TSOM), Roadway Maintenance, Transit, Pavement Management, Sound Mitigation and Graffiti Removal/Landscape Restoration, Bicycle, Community Design and Transportation. This memorandum presents a financially unconstrained project lists for each of the VTP program areas and initial recommendations for grouping project types into programmatic funding categories.

To be consistent with past practice and MTC's project submittal guidelines, VTA has compiled a list of projects for Local Streets and Roads, Transit, Expressways, and Highways from our Member Agencies to submit to MTC by April 29<sup>th</sup>. The other project categories, including Transportation Systems Operation and Management (TSOM), Roadway Maintenance, Sound

Mitigation and Graffiti Removal/Landscape Restoration, Bicycle, and Community Design and Transportation, are designated as Program Areas with no specific projects identified.

### **DISCUSSION:**

In February 2011, VTA issued a Call-for-Projects for project sponsors to identify new projects and for updated information for projects currently in VTP 2035. The Call-for-Projects was set to coincide with the RTP schedule and was issued to city, town and County governments in Santa Clara County, as well as other relevant agencies such as Caltrans. Members of the public were also encouraged to submit applications as part of the call for projects. The due date for submittals was Friday April 1<sup>st</sup>, 2011. All projects will need to be submitted to MTC by April 29<sup>th</sup>. Due to time limitations, the list of projects will be forwarded under separate cover. The draft project lists will also be presented to the public at four locations around Santa Clara County in early April for comment as part of the outreach for VTP 2040.

It is important to note that the lists included are not financially constrained as requested by MTC. In past practices, MTC developed a set of financial estimates to inform CMAs with a dollar amount to use for their County in the development of project lists. Project sponsors were asked to develop the project lists without the benefit of full financial estimates for the plan. MTC will evaluate the projects against a set of transportation measures as part of the RTP development. MTC intends to use the evaluations as a basis for discussion. However, the steps following the evaluation are unclear at this point.

After submitting the initial project lists to MTC, VTA staff will work with MTC to evaluate the projects based on financial estimates developed by MTC, which is expected to come out in summer 2011. Additional outreach to the public and stakeholders will be necessary to prioritize the projects and refine the project lists. Keeping in mind that the RTP will not be adopted until April 2013, the development of full project lists may not be finalized until adoption of the plan. Throughout this process, staff will keep our Member Agencies, Committees, and the Board aware of the regional process involving the project lists and make any additions and modifications where necessary.

To engage the public in the discussions of the SCS and VTP development and solicit feedback on the draft VTP project lists, VTA has set up six public meetings in March and April. These public meetings are intended to bring about discussion regarding the projects and to give the public a sense of what the process for the development of the VTP will be, with the inclusion of a Sustainable Communities Strategy and how we should consider elements of SB 375.

### **Next Steps**

The following is a process timeline for the development of both our VTP and the RTP.

#### **VTP/SCS Public Meetings**

March 16 - 4pm to 6pm - VTA Offices, San Jose

April 7 - 6pm to 8pm - Morgan Hill Community and Cultural Center, Madrone Room

April 11 - 4pm to 6pm - Mountain View Public Library, Community Room

April 12 - 6pm to 8pm - San Jose Biblioteca Latinoamericana Library, Community Room

April 13 - 6pm to 8pm - Campbell Library, Community Room, Lower Floor  
 April 14th - 4:30pm to 6pm, VTA Policy Advisory Committee/Cities Association Meeting:  
 Sunnyvale City Council Chamber (webcast available)

### **Upcoming Key VTP/SCS Milestones**

Release of Initial Vision Scenario:	March 11, 2011
Project Submittals due to VTA:	April 1, 2011
Public outreach on potential projects:	March to Mid-April, 2011
Project Submittals due to MTC:	April 29, 2011
VTA Board Adoption of Project Lists	May 5, 2011
SCS Detailed Scenario Development:	June-August 2011
MTC evaluation of projects	Spring 2011 through Winter 2012
VTA evaluation and refinement of projects	Fall 2012
VTP 2040 Adoption:	January 2013
Final RTP/SCS:	April 2013

### **ALTERNATIVES:**

The Board may choose an alternative list of projects to submit to MTC.

### **FISCAL IMPACT:**

There is no financial impact for the submittal of the list of projects. There is no direct impact to the VTA budget as a result of this action.

Prepared by: John Sighamony  
 Memo No. 3060

## VTP 2040 PROJECT LISTS

Presented here is VTA's preliminary list of projects for submittal to the RTP, as submitted by our Member Agencies. The project lists do not include costs at this time. Final costs will be developed before final approval by the VTA Board in May. As is stated in the memo, the projects lists submitted to the Board for action are financially unconstrained. During the summer, VTA in partnership with our Member Agencies and MTC, will further refine the projects lists for inclusion in the RTP using Board and Commission-adopted criteria.

## HIGHWAYS

Route	VTP 2035 I	Intelligent Transportation Systems
SR 85	H1	SR 85 HOT Lanes: US 101 (South San Jose to Mountain View) (Conversion)
SR 87	H2	SR 87 HOT Lanes: SR 85 to US 101 (Conversion)
US 101	H3	US 101 HOT Lanes: San Mateo Countyline to SR 85 (Mountain View) (Conversion)
US 101	H4	US 101 HOT Lanes: SR 85 (South San Jose) to Cochrane Road (Conversion)
US 101	H5	US 101 HOT Lanes: SR 85 (Mountain View) to SR 85 (South San Jose) (Conversion)
SR 237	H9	SR 237 HOT Lanes: I-880 to Mathilda Avenue (Conversion)
SR 237	H10	SR 237 Express Connectors: Milpitas to I-880
SR 237	H11	SR 237 HOV/HOT Lanes: Mathilda Avenue to SR 85
I-680	NEW	I-680 NB Express Lane: Calavares Boulevard to Alameda Countyline
I-880	H16	I-880 HOT Lanes: Alameda Countyline to US 101 (Conversion)
US 101	H6	US 101 HOV/HOT Lanes: Cochrane Road to Masten Avenue
US 101	H7	US 101 HOV/HOT Lanes: Masten Avenue to 10th Street
US 101	H8	US 101 HOV/HOT Lanes: 10th Street to SR 25
I-280	H12	I-280 HOT Lanes: Leland to Magdalena (Conversion)
I-280	H13	I-280 HOT Lanes: US 101 to Leland
I-280	H14	I-280 HOV/HOT Lanes: SB El Monte to Magdalena
I-680	H15	I-680 HOV/HOT Lanes: Calavares Boulevard to US 101
I-880	NEW	I-880 HOV/HOT Lanes: US 101 to I-280
US 101	NEW	US 101/Tully Road Interchange Improvements
US 101	NEW	Double Lane SB US 101 off-ramp to SB SR 87
US 101	H29	US 101 Southbound Widening from Story Road to Yerba Buena Road
US 101	H31	US 101/Tennant Avenue Interchange Improvements
US 101	H33	US 101 Auxiliary Lanes - SR 85 to Embarcadero Road
US 101	H43	US 101 Ramp/Intersection Improvements: SB off-ramp at Tennant Ave
I-880	H73	I-880/I-280/Stevens Creek Boulevard Interchange Improvements
I-880	H74	I-880 Widening for HOV Lanes from SR 237 to Old Bayshore
SR 17	H17	SR 17 SB/Hamilton Avenue Off-ramp Widening
SR 25	H18	SR 25/Santa Teresa Boulevard/US 101 Interchange (includes US 101 widening between Monterey Road and SR 25 and connection to Santa Teresa Bl
SR 85	H19	SR 85 Northbound to Eastbound SR 237 Connector Ramp and NB SR 85 Aux Lane
SR 85	H21	SR 85/Cottle Rd Interchange Improvements
SR 87	H22	SR 87/Capitol/Narvaez Interchange Improvements
US 101	H23	US 101/Montague Expressway/San Tomas Expressway /Mission College Boulevard I/C Improvements
US 101	H24	US 101 SB/Trimble Road/De La Cruz Boulevard/Central Expressway Interchange Improvements
US 101	H25	US 101/Blossom Hill Road Interchange Improvements
US 101	H26	US 101/Mabury Road/Taylor Street Interchange Improvements
US 101	H28	US 101/Old Oakland Road Interchange Improvements
US 101	H30	US 101/Capitol Expressway I/C Improvements (Includes New Northbound On-ramp from Yerba Buena Road)
US 101	H34	US 101 Ramp Metering Facilities: 10th St
US 101	H36	US 101 Ramp Metering Facilities: Masten Ave
US 101	H37	US 101 Ramp Metering Facilities: San Martin Ave
US 101	H38	US 101 Ramp Metering Facilities: Tennant Ave
US 101	H39	US 101 Ramp Metering Facilities: E. Dunne Ave
US 101	H40	US 101 Ramp Metering Facilities: Cochrane Rd
US 101	H41	US 101 Ramp Metering Facilities: Coyote Creek Golf Dr
US 101	H42	US 101 Ramp Metering Facilities: Bailey Ave
US 101	H44	US 101 Ramp/Intersection Improvements: US 101 SB Ramp- 10th St
US 101	H46	US 101 TOS Improvements (incident management, CCTV, speed control system in South County area)
US 101	H47	US 101/Hellyer Avenue Interchange Improvements
US 101	H48	US 101/Zanker Road/Skyport Drive/Fourth Street Interchange Improvements
US 101	H52	US 101 Ramp/Intersection Improvements: US 101 - Dunne interchange
US 101	H53	US 101/Buena Vista Avenue Interchange Improvements
US 101	H35	US 101 Ramp Metering Facilities: Leavesley Rd
SR 152	H61	New SR 152 Alignment: SR 156 to US 101
SR 237	H63	SR 237 Westbound On-ramp at Middlefield Road
SR 237	H64	SR 237 Eastbound Auxiliary Lane between Zanker Road and North First Street
SR 237	H65	SR 237/Mathilda Avenue & US 101/Mathilda Avenue Interchange Improvements
SR 237	H66	SR 237/North First Street Interchange Improvements
SR 237	H67	SR 237 WB to NB US 101 Ramp Improvements
SR 237	H68	SR 237 Eastbound Auxiliary Lanes: Mathilda Avenue to Fair Oaks Avenue
I-280	H69	I-280 Northbound - Second Exit Lane to Foothill Expressway
I-880	H72	I-880/Montague Expressway Interchange Improvement
SR 85	H20	Fremont Avenue Improvements at SR 85
US 101	NEW	US 101 Southbound Auxiliary Lane: Great America Parkway to Lawrence Expressway
US 101	H32	US 101 SB Auxiliary Lane Widening: I-880 to McKee

## HIGHWAYS

Route	VTP 2035 I	Intelligent Transportation Systems
US 101	NEW	US 101 Ramp/Intersection Improvements: US 101 SB& NB Ramps at Masten Ave
US 101	NEW	US 101 Southbound Auxiliary Lane Improvement Between Ellis Street and SR 237
US 101	NEW	US 101 Ramp/Intersection Improvements: SB off-ramp at Cochrane Rd
US 101	NEW	US 101 Ramp/Intersection Improvements: NB off-ramp at Cochrane Rd
US 101	NEW	US 101 Ramp/Intersection Improvements: US 101 SB Ramps at San Martin Ave
SR 152	H57	SR 152 Improvements, Intersection Improvement at Ferguson Road
SR 152	H58	SR 152 Ramp/Intersection Improvements: SR 152(E) at Bloomfield Ave
SR 152	H59	SR 152 Ramp/Intersection Improvements: SR 152(E) at Frazier Lake Rd
SR 152	H60	SR 152 Ramp/Intersection Improvements: SR 152(W) at Watsonville Rd
SR 237	H62	SR 237/EI Camino Real/Grant Road Intersection Improvements
I-280	H70	I-280 NB Winchester Boulevard Interchange Improvements
I-280	H71	I-280 Downtown Access Improvements between 3rd Street and 7th Street
I-880	H75	I-880 Northbound Auxiliary Lane - Coleman Ave. to First Street
I-880	NEW	I-880 Southbound Auxiliary Lane - First Street to Coleman Ave.
SR 85	NEW	SR 85/ EI Camino Real I/C Improvements
I-680	NEW	I-680/Montague Expressway Interchange Improvement
SR 85	NEW	SR 85 SB Auxiliary Lanes from Stevens Creek Boulevard to Saratoga/ Sunnyvale Road
SR 85	NEW	SR 85 NB Auxiliary Lanes from North of Winchester Boulevard to Saratoga Avenue
SR 85	NEW	SR 85 Auxiliary Lanes: Homestead Avenue to Fremont Avenue
SR 85	NEW	SR 85 NB Auxiliary Lanes from Stevens Creek Boulevard to Saratoga/ Sunnyvale Road
SR 85	NEW	SR 85 SB Auxiliary Lanes from North of Winchester Boulevard to Saratoga Avenue
SR 85	NEW	SR 85 NB/SB Auxiliary Lanes from Saratoga/ Sunnyvale Road to Saratoga Avenue
SR 85	NEW	SR 85 Auxiliary Lanes between Fremont Avenue and EI Camino Real
US 101	NEW	US 101 NB Auxiliary Lane Widening: Tennant Avenue to Dunne Avenue
US 101	NEW	US 101 SB Auxiliary Lane Widening: Tennant Avenue to Dunne Avenue
US 101	NEW	US 101 Auxiliary Lane Widening: Trimble Road to Montague Expressway
US 101	H55	US 101 Southbound Improvements: San Antonio Road to Charleston Road/Rengstorff Avenue
US 101	NEW	US 101 Southbound Braided Ramps between Capitol Expressway and Yerba Buena Road
US 101	NEW	US 101 NB Auxiliary Lane Widening: 10th Street to Leavesley Road
US 101	NEW	US 101 SB Auxiliary Lane Widening: 10th Street to Leavesley Road
US 101	NEW	US 101 Northbound Braided Ramps between Capitol Expressway and Yerba Buena Road
US 101	NEW	Moffett Boulevard/US 101 Overcrossing Replacement
US 101	NEW	US 101/Oregon Expwy./Embarcadero Rd. Improvements
US 101	NEW	US 101 Southbound to Eastbound SR 237 Connector Improvements
US 101	NEW	US 101/Coyote Valley Parkway Interchange
US 101	H56	US 101 Widening to 6-lane Freeway: SR 25 to SR 129
SR 237	NEW	SR 237 Eastbound to Mathilda Avenue Flyover Off-ramp
SR 237	NEW	SR 237 WB to SB SR 85 Connector Ramp Improvements (including SR 85 auxiliary lanes between EI Camino Real & SR 237)
I-280	NEW	I-280 Northbound/Saratoga Avenue - Connect Auxiliary Lanes to complete 4th lane
I-280	NEW	I-280 Northbound Braided Ramps between Foothill Expressway and SR 85
I-680	NEW	I-680 Northbound/Southbound Auxiliary Lanes from McKee Road to Berryessa Road
I-880	NEW	I-880/US 101 Interchange Improvements

## LOCAL STREETS AND ROADS

Sponsor	VTP 2035 ID	Local Streets and Roads
Campbell	R1	Hacienda Ave. Improvements
Cupertino	NEW	McClellan Rd. Widening
Gilroy	R4	IOOF Avenue Overcrossing
	R5	Gilroy Orbital Concept (NW Quad)
	R6	Las Animas Avenue Overcrossing
	R7	Tenth Street Bridge Project
Los Altos	R8	Miramonte Ave. Bikeway Improvements
Los Altos Hills		<i>NONE</i>
Los Gatos	NEW	Los Gatos Blvd. Widening
	NEW	University Ave. Widening
Milpitas	R11	Calaveras Blvd. Widening
	R13	Dixon Landing Rd. Widening
	R14	Dixon Landing Rd./North Milpitas Blvd. Intersection Improvements
	NEW	Milpitas Blvd. Improvements
Monte Sereno		<i>NONE</i>
Morgan Hill	NEW	Madrone Pkwy. Extension
	NEW	Butterfield Blvd. Extension
	NEW	Mission View Rd. North Extension
	NEW	Monterey Rd. Local Streets Improvements
	R15	Butterfield Blvd. South Extension
	R16	Santa Teresa Blvd. Improvements
Mountain View	NEW	Citywide Crosswalk Inventory/Ped Safety Improvements
	NEW	Miramonte Ave./Park Dr. & Gladys Dr./Easy St. Intersection Improvements
	NEW	Maude Avenue-Middlefield Road-Ellis Street-Louge-National Ave. Sidewalks
Palo Alto	NEW	El Camino Real & Arastradero Rd-Charleston Rd Intersection Improvements
	NEW	El Camino Real & Matadero Av Intersection Improvements
	NEW	El Camino Real Regional Corridor Improvements: PAMF to Churchill Av
	NEW	Middlefield Rd - Midtown Corridor Improvements
	NEW	Embarcadero Rd Feasibility Study
	NEW	Palo Alto Smart Streets
San Jose	R19	Autumn Pkwy. Improvement from Union Pacific Railroad to Park Ave.
	R20	North First St. Core Area Grid Streets
	R21	Chynoweth/Thornwood Ave. Extension from Almaden Expwy. to Winfield Blvd.
	R22	Charcot Ave. Extension Over I-880
	R23	Coleman Ave. Widening from I-880 to Taylor St.
	R24	King Rd. Bridge Replacement and Widening at Penitencia Creek
	R25	Branham Ln. Widening from Vista Park Dr. to Snell Ave.
	R27	Caltrain Pedestrian Crossing Bridge at Blossom Hill Station
	R28	Almaden Rd. Improvement from Malone Rd. to Curtner Ave.
	R29	Downtown Couplet Conversions
	R30	North San Jose Bike and Ped Improvements
	R31	Snell Ave. Widening
	R32	Zanker Rd. Widening
	R33	Branham Ln./Monterey Hwy Grade Crossing Project
	R34	Neiman Blvd. Pedestrian Overcrossing at Capitol Expwy.
	R35	Caltrain Grade Separation at Branham Ln. (included in R33)
	R36	Senter Rd. Widening from Umbarger Rd. to Lewis Rd.
	R37	North San Jose Miscellaneous Intersection Improvements
	R38	Bird Ave. Pedestrian Corridor
	R39	Park Ave. Improvements from Bird Ave. to SR87
	R40	Oakland Rd. Improvements from 101 to Montague
	R41	Auzerais Ave. Bicycle and Pedestrian Improvements from Sunol St. to Race St.
	R42	Caltrain Grade Separation at Skyway Dr.

## LOCAL STREETS AND ROADS

Sponsor	VTP 2035 ID	Local Streets and Roads
San Jose	R43	San Carlos St. Bridge Replacement and Widening at Caltrain/ Vasona LRT
	NEW	Santa Clara Street Bridge at Coyote Creek Bridge Replacement
	NEW	Widen north side of the bridge to add an additional through traffic lane on westbound Brokaw Road
	NEW	O'Connor Dr Bridge Replacement
	NEW	Alum Rock Falls Rd Bridge replacement
	NEW	Noble Bridge replacement
	NEW	Winchester Streetscape Improvements I-280 to City limits (Campbell)
	NEW	Brokaw Bridge Widening
	NEW	City General Plan Multiple Street downgrades and Streetscape projects
Santa Clara	NEW	Great America Pkwy. Pavement Improvements
	NEW	De La Cruz Blvd. Pavement Improvements
	NEW	De La Cruz Blvd. South Pavement Improvements
	NEW	Monroe St. Pavement Improvements
	NEW	Lincoln St. Pavement Improvements
	NEW	Pruneridge Ave. & Cypress Ave. Pavement Improvements
	NEW	Santa Clara Industrial Area Pavement Improvements
	NEW	Citywide Sidewalk Connection
	R44	Great America Pkwy/Mission College Blvd. Intersection Improvements
	R45	El Camino Real/Lafayette St. Improvements
R46	Reconstruction/Rehabilitation of Various Streets	
R47	El Camino Real/San Tomas Expwy. Intersection Improvements	
Saratoga	R61	SR 9 Ped Safety Improvement
	R62	Citywide Signal Upgrade Project Phase II
	R63	Herriman Ave./Saratoga Ave. Traffic Signal
	R64	Prospect Rd. Median Project
	R65	Verde Vista Ln. Traffic Signal
	R66	Saratoga Ave. Rehabilitation and Overlay Project
	R67	Saratoga Ave. Sidewalk Ped Improvement
Sunnyvale	R68	Mary Ave. Extension
	R69	Lawrence Expwy./Wildwood Ave. Realignment & Signalization
	R70	Comprehensive Sidewalk Network for Employment Areas
	R71	Sunnyvale Local Street Improvements
	R72	Sunnyvale Downtown Specific Plan Improvements
	R73	Installation of Ped Countdown Signals
County	R52	Foothill Expwy./Loyola Bridge
	R48	Center Ave and Marcella Ave 2-lane connection
	R49	DeWitt Ave/Sunnyside Ave Realignment at Edmunsen Ave.
	R50	Hill Rd Extension from East Main Ave to Peet Rd.
	R51	Marcella Ave Two-Lane Realignment
	R53	Fitzgerald Ave/Masten Ave Realignment at Monterey
	R55	Santa Teresa Blvd & Tilton Ave Traffic Signal Improvements
	R56	Railroad Crossing Improvements at Church Ave and Monterey Hwy
	R58	Watsonville Rd Center Turn Lane
	R59	Santa Teresa Blvd & San Martin Ave Traffic Signal Improvements
	R60	Doyle Rd Bicycle and Pedestrian Trail Connection
	R88	Magdalena at Country Club Intersection Signal
	NEW	Fitzgerald Ave. Shoulder Improvements

## EXPRESSWAYS

VTP 2035 ID	Expressways - SCC Roads Department
X1	Almaden Expwy – Widen Coleman to Blossom Hill
X2	Capitol Expwy – TOS infrastructure
X3	Central Expwy – Auxiliary lanes between Mary Ave and Lawrence Expwy
X4	Central Expwy – Convert Measure B HOV lane between De La Cruz Blvd and San Tomas Expwy
X6	Central Expwy – Six lanes from Lawrence Expwy to San Tomas Expwy
X7	Foothill Expwy – Extend deceleration lane at San Antonio Rd
X8	Foothill Expwy – Loyola Bridge
X9	Lawrence Expwy – Additional left turn lane at Prospect
X10	Lawrence Expwy – Close median, right in/out
X11	Lawrence Expwy – Arques Square Loop Grade Separation
X12	Lawrence Expwy – Expand to eight lanes from Moorpark Ave to south of Calvert Dr.
X14	Montague Expwy – Eight lanes from Lick Mill Blvd to Trade Zone Blvd
X15	Montague Expwy – Trimble Rd Flyover
X13	Montague Expwy – Eight lanes from Trade Zone Blvd to I-680
X16	Montague Expwy – Mission College Blvd At-Grade Improvements
X17	Oregon Expwy/Page Mill Rd – I-280 Page Mill Rd Modification
X18	San Tomas Expwy – SR 17/San Tomas Expwy Improvements
X19	San Tomas Expwy – Box Culvert
X20	San Tomas Expwy – Eight lanes between Williams Rd and El Camino
X21	Santa Teresa Blvd/Hale Ave Corridor – Realign DeWitt Ave S-Curve
X22	Santa Teresa Blvd/Hale Ave Corridor – TOS Infrastructure Improvements
X23	SCC Motorist Traffic Information & Advisory Systems
X24	Signal Coordination/Interconnect with Cross Streets
X25	TOS Infrastructure Improvements
NEW	Lawrence Expwy – Kifer Rd Interchange
NEW	Lawrence Expwy – Monroe St Interchange
NEW	Montague Expwy – McCarthy Blvd Square Loop Interchange
NEW	Almaden Expwy – SR 85 Interchange PSR
NEW	Lawrence Expwy – I-280 Project Study Report
NEW	Oregon Expwy – Alma Bridge Feasibility Study

**BIKE**

Sponsor	VTP 2035 ID	Local Streets and Roads
Campbell	B2	Los Gatos Creek Trail Expansion on West Side (Hamilton to Campbell)
	B37	Widen Los Gatos Creek Trail on East Side (Camden to Campbell)
	B38	San Tomas Aquino Creek Trail
	B39	Portals Project: Widening Campbell Avenue under SR 17
	NEW	Hacienda Ave. Bike Lanes
Cupertino		<i>NONE</i>
Gilroy	B4	Uvas Creek Trail Feasibility
	B40	Western Ronan Channel SCVWD Service Road Trail
	B41	Gilroy Sports Park Trail
	B42	Lions Creek SCVWD Service Road Trail: west of Kern Ave.
	B43	Lions Creek SCVWD Service Road Trail: west of Santa Teresa Blvd.
	B44	Northern Uvas Creek SCVWD Service Road Trail
	B45	Lions Creek Service Road West
Los Altos	B5	Adobe Creek Bike/Ped Bridge Replacement
	B47	Miramonte Ave. Bikeway Improvement
	B48	Stevens Creek Link Trail
Los Altos Hills	B6	Moody Rd./El Monte Rd. Bike Improvements Segments 1, 2, and 3
	B7	El Monte Rd. from Stonebrook to Voorhees
Los Gatos	B49	Blossom Hill Rd. Sidewalks and Bike Lanes
	B50	Los Gatos Creek Trail Connector to SR 9
Milpitas	B51	Montague Expwy. Bike/Ped Overcrossing
	NEW	Berryessa Creek Trail (Reach 4 - 6)
Monte Sereno		<i>NONE</i>
Morgan Hill	NEW	Butterfield Linear Park Bike/Ped Improvements
	NEW	Madrone Pkwy. Bike Lanes
	NEW	Main Ave. Bike Lanes
	NEW	Llagas Ave. Bike Lanes
	NEW	Sobrato High School Bike Access Improvements
	NEW	West Little Llagas Creek Trail: Spring to Edes Ct.
	B8	West Little Llagas Creek Trail: Main Ave. to Spring Rd.
	B52	US 101 and Cochrane Road Bike/Ped Improvements
	B53	<b>Madrone Recharge Channel Bike Path</b>
Mountain View	B10	Stevens Creek Trail Reach 4 Segment 2: Dale/Heatherstone to Mtn. View High
	B55	Stevens Creek Trail/Middlefield Rd. North Side Access
	B56	Stevens Creek Trail/Landels School Trailhead
Palo Alto	NEW	Adobe Creek Reach Trail
	NEW	San Francisquito Reach Trail
	NEW	Matadero Creek Undercrossing Upgrade
	B11	Bicycle Boulevards Network Project
	B12	California Avenue Caltrain Undercrossing
	B59	US 101/Adobe Creek Ped/Bicycle Grade separation
	NEW	South Palo Alto Caltrain Pedestrian/Bicycle Grade Separation
San Jose	B13	Almaden Expwy. Bicycle and Pedestrian Overcrossing
	B14	Guadalupe River Trail (Montague Expwy. to Alviso)
	B15	Los Gatos Creek Trail (Auzerais Ave. to Park Ave.)
	B16	Los Gatos Creek Trail (Park to Santa Clara) - Diridon Station Segment
	B17	Coyote Creek Trail (Montague Expwy. to Oakland Rd.)
	B18	Coyote Creek Trail (Oakland Rd. to Watson Park)
	B19	Coyote Creek Trail (Watson Park to Williams St. Park)
	B20	Coyote Creek Trail (Williams St. Park to Kelley Park)
	B21	Branham Ln of US 101 Bicycle and Pedestrian overcrossing
	B61	Blossom Hill - Calero Bikeways
	B62	Brokaw - Coleman - Airport Bikeway
	B63	Capitol Ave./Capitol Expwy. Bikeway
	B64	Charcot Bikeway
	B65	Five Wounds Trail (Watson Park to Williams St. Park - Alum Rock BART Station Segment)
	B66	Hedding St. Bikeway
	B67	Hwy 237 Bikeway
	San Jose (cont.)	B68
	B69	Newhall St. Bike/Ped Overcrossing over Caltrain

**BIKE**

Sponsor	VTP 2035 ID	Local Streets and Roads
	B70	Park Ave/San Fernando St. San Antonio Bikeway
	B71	Penitencia Creek Trail (Coyote Creek- King Rd.)
	B72	Thompson Creek Trail: Eastridge Transit Center to Evergreen College
	B73	Willow Glen Spur Trail
	NEW	Implementation of miscellaneous projects in city council-approved Bike Plan 2020
	NEW	Guadalupe River Trail (Virginia Street to Chynoweth Avenue)
	NEW	Lower Silver Creek Trail (Coyote Creek to Thompson Creek Trail)
	NEW	Highway 87 Bikeway (Curtner Extension and system safety enhancements)
	NEW	Calero Creek Trail (Harry Road to Bay Area Ridge Trail)
	NEW	Guadalupe Creek Trail (Almaden Expressway to Quicksilver Mines County Park)
	NEW	Penitencia Creek Trail (Dorel Drive to Alum Rock Park)
	NEW	San Francisco Bay Trail-San Jose (San Tomas Aquino Trail to Coyote Creek Trail)
	NEW	Canoas Creek (Highway 87 Bikeway to Highway 85 Light Rail)
	NEW	Component Trail (Lower Guadalupe River to North First Street Light Rail)
	NEW	Lake Cunningham Trail (Lower Silver Creek to Thompson Creek)
	NEW	Guadalupe Creek Trail (West side of the Expressway to Lake Almaden)
	NEW	Coyote Creek Trail (William to Phela)
	NEW	Edenvale Pedestrian Bridge (Brhanam to Embedded)
	NEW	Five Wounds Trail (280-Berryessa)
	NEW	Fisher Creek Trail (Coyote Creek Trail to Coyote Valley / Bay Area Ridge Trail)
<b>Santa Clara</b>	NEW	Scott Blvd. Bike Lanes
	NEW	Tasman Dr. Bike Lanes
	NEW	Calabazas Creek Trail
	NEW	Hetch Hetchy Trail
	NEW	Lafayette St. Bike Lanes: Calle de Luna to Yerba Buena Way
	NEW	Lafayette St. Bike Lanes: Agnew Rd. to Reed St.
	NEW	De La Cruz Blvd. Bike Lanes: Central Expwy. to Brokaw Rd.
	NEW	Benton St. Bike Lanes: Monroe St. to Railroad Ave.
	NEW	Pruneridge Ave. Bike Lanes: Pomeroy Ave. to Winchester Blvd.
	NEW	Bowers Ae./Kiely Blvd. Bike Lanes: Cabrillo Ave. to Stevens Creek Blvd.
	B22	San Tomas Aquino Creek Trail: North of Monroe to SR 237
	B23	San Tomas Aquino Creek Trail: Monroe to Cabrillo to southern city limit
	B74	San Tomas Aquino Creek Spur Trail
<b>Saratoga</b>	B24	PG&E DeAnza Creek Trail (Reach 3)
	B75	Blue Hills School RR Crossing Safety Project
<b>Saratoga/Los Gatos</b>	B25	SR 9 Bicycle and Pedestrian Safety Improvements
<b>Sunnyvale</b>	B29	Bernardo Ave. Caltrain Undercrossing
	B76	Mary Ave. Bike Lanes
	B77	Maude Ave. Bike Lanes
	B78	Stevens Creek Trail Connector
	B79	Mathilda Ave. Bike Lanes: US 101 to El Camino Real
<b>Sunnyvale (cont.)</b>	B80	Pastoria Ave. Bike Lanes: El Camino Real to Evelyn Ave.
	B81	Hendy Ave. Bike Lanes: Sunnyvale Ave. to Fair Oaks Ave.
<b>County</b>	B33	Foothill Expwy./Loyola Bridge
	B34	Oregon Expwy/Page Mill Rd – I-280 Page Mill Rd Modification
	B31	McKean Rd Shoulder Improvements (Harry Rd to Bailey Ave)
	B92	Santa Teresa Blvd. Bicycle Delineation
	B93	Expressway and Santa Teresa Corridor Bike Detection
	B94	Los Gatos Creek Trail – Lark Ave to Blossom Hill Dr.
	NEW	Popular Bicycle Rural Roads Improvements
<b>County Parks</b>	B95	Coyote Creek Trail – Silicon Valley Blvd to Metcalf Rd.
	NEW	Coyote Creek Trail: Metcalf Rd to Malaguerra Ave.

## INTELLIGENT TRANSPORTATION SYSTEMS

Sponsor	VTP 2035 ID	Intelligent Transportation Systems	
Campbell	S1	Hamilton Ave. Intelligent Transportation Systems	
	S2	Citywide Traffic Signal System Upgrade	
	S3	Winchester Blvd. Intelligent	
	S4	Transportation System	
Cupertino	NEW	Stevens Creek Blvd CCTV Cameras	
Gilroy	S6	City of Gilroy Adaptive Traffic Control System	
	S7	City of Gilroy Event Management System	
	S8	City of Gilroy Traffic Signal System Upgrade	
	S9	City of Gilroy Flood Watch Camera Installations	
	S10	ITS Enhancements on Santa Teresa Blvd.	
	S11	10th St. and Downtown Signals Upgrade	
	S12	SR 152 Signal System Upgrade	
	S13	Gilroy Community Bus Signal Priority	
	S14	Gilroy Other Signal Upgrade	
	S15	Gilroy Downtown Parking Management System	
	Los Altos	<i>NONE</i>	
	Los Altos Hills	<i>NONE</i>	
	Los Gatos	S16	Town of Los Gatos Traffic Signal System Upgrade
	Milpitas	S17	South Milpitas Blvd. SMART Corridor
		NEW	Citywide Adaptive Bicycle and Pedestrian Timing
Monte Sereno	<i>NONE</i>		
Morgan Hill	S19	Citywide Traffic Signal Operation Center	
Mountain View	S20	Citywide Wireless Vehicle Detection System Installation	
	S21	Citywide Traffic Signal Upgrade and IP Traffic Signal Access	
	S22	Grant Rd. Adaptive Traffic Signal	
	S23	Shoreline Blvd. Adaptive Traffic Signals	
	S24	Rengstorff Ave. Traffic Signal Improvements	
Palo Alto	S26	Citywide Traffic Signal System Upgrade	
	S27	Citywide Traffic Signal CCTV/Emergency Vehicle Preemption Project	
	NEW	Citywide Traffic Signal Retiming & Pedestrian Facility Upgrades	
San Jose	S29	San Jose Proactive Signal Retiming Program	
	S30	San Jose Transportation Communications Network Enhancements	
	S31	San Jose Traffic Signal System Upgrades	
	S32	Downtown San Jose Area Freeway Management System	
	S33	Downtown San Jose Local Street Advanced Traffic Management System	
	S34	Downtown San Jose CMS Upgrades	
	S35	King Rd/Story Rd. Area Advanced Traffic Management System	
	S36	Silicon Valley ITS Program Upgrades	
	S38	Silicon Valley TiMC - San Jose Police Department Integration	
	S39	City of San Jose Red Light Running Enforcement Program	
	S40	San Jose Traffic Signal Interconnect	
	S41	SVITS Hybrid Analogy/Digital Video System	
	S42	Silicon Valley TiMC - Ramp Metering Integration	
	S44	Monterey Highway ITS	
	S46	San Jose Emergency Vehicle Preemption System	
	S47	SVITS Connection to Sunnyvale	
	S49	Winchester /Stevens Creek Area Advanced Traffic Management System	
	S50	Eastridge/Evergreen Area Advanced Traffic Management System	

## INTELLIGENT TRANSPORTATION SYSTEMS

Sponsor	VTP 2035 ID	Intelligent Transportation Systems
San Jose (cont.)	S51	Almaden/Blossom Hill Area Advanced Traffic Management System
	NEW	Saratoga/Moorpark Advanced Traffic Management System
	NEW	Brokaw-Airport Area Advanced Traffic Management System
	NEW	SJ Citywide Count and Speed Monitoring System
Santa Clara	S52	Santa Clara Communications Network Upgrade
	S53	Santa Clara Traffic Signals Upgrade
	S54	Santa Clara TMC Upgrade
	NEW	Citywide Traffic Monitoring Cameras
	NEW	Citywide Traffic Count and Travel time Monitoring System
	NEW	Citywide Emergency Vehicle Preemption for Traffic Signals
	NEW	Citywide Bicycle Detection
	NEW	Citywide Pedestrian Signal Upgrades
	NEW	Santa Clara Adaptive Traffic Signal System
	NEW	Lafayette Street Reversible Lane Control Upgrade
	NEW	North Santa Clara Event Management System
Saratoga	S55	City of Saratoga Citywide Signal Upgrade Project- Phase II
	S56	Citywide Accessible Pedestrian Signals
Sunnyvale	S57	Traffic Adaptive Signal Controller Update
	S58	Citywide CCTV Camera Deployment
	S59	Citywide Traffic Signal Controller Update
	S60	Citywide Count and Speed Monitoring Stations
	S61	Citywide ITS Communications Infrastructure
	S62	Traffic Management Center Integration
	S63	Emergency Preemption Receiver Installation
County	S64	Capitol Expwy. TOS
	S66	TOS Infrastructure Improvements
	S67	Signal Coordination/Interconnect with Cross Streets
	S68	SCC Motorist Traffic Information and Advisory Systems
	S69	Expressway Adaptive Pedestrian Timing Project
	S70	Expressway Bike Detection and Santa Teresa Corridor
	NEW	Santa Teresa/Hale Corridor TOS Infrastructure Improvements
VTA	S37	Countywide Freeway Traffic Operation System and Ramp Metering Improvements
	NEW	Regional Transportation Operations Personnel Service
	NEW	Regional ITS Maintenance Service

## TRANSIT

Jurisdiction	Sponsor	VTP 2035 ID	Transit
All Cities	VTA	NEW	Additional Measure B Capital and Operating Needs
Santa Clara, San Jose	VTA	T2	ACE Upgrade
Milpitas, San Jose, Santa Clara	VTA	T3	BART to Milpitas, San Jose and Santa Clara Phase I - SVBX Phase II - SVSX <i>SUBTOTAL</i>
Mountain View, Palo Alto, Los Altos, Sunnyvale, Santa Clara, San Jose, Cupertino	VTA	T4	<i>Bus Rapid Transit – The Alameda/El Camino &amp; San Carlos/Stevens Creek</i> El Camino BRT Stevens Creek BRT <i>SUBTOTAL</i>
Palo Alto, Mountain View, Los Altos, Sunnyvale, Santa Clara, San Jose, Morgan Hill, Gilroy	Caltrain JPB	T5	<i>Caltrain Electrification: San Francisco to Gilroy</i> Caltrain Electrification Tamien to San Francisco Caltrain Electrification Gilroy to Tamien <i>SUBTOTAL</i>
Palo Alto, Mountain View, Sunnyvale, Santa Clara, San Jose, Morgan Hill, Gilroy	Caltrain JPB	T6	Caltrain Service Upgrades
San Jose, Morgan Hill, Gilroy	VTA	T7	Caltrain - South County
San Jose	Caltrain JPB	NEW	Vehicle Expansion to support 6 trains during peak
San Jose (cont.)		T8	<i>Downtown East Valley</i> Santa Clara/Alum Rock Phase I: BRT Santa Clara/Alum Rock Phase II: LRT Capitol Expressway LRT Phase I Capitol Expressway LRT Phase II Nieman LRT Extension Monterey Hwy BRT <i>SUBTOTAL</i>
Palo Alto	SMCTA	T9	Dumbarton Rail Corridor
Los Gatos, Campbell	VTA	T11	Vasona Light Rail Extension
San Jose	VTA	T12	Mineta San Jose International Airport APM Connector
Palo Alto	VTA	T13	Palo Alto Intermodal Center
Sunnyvale, Cupertino	VTA	T16	Sunnyvale - Cupertino BRT
San Jose, Milpitas, Sunnyvale, Mountain View	VTA	NEW	<i>Light Rail System Improvements</i> Guadalupe Express Improvements Tasman Express Long T <i>SUBTOTAL</i>
San Jose	San Jose	T17	North San Jose Transit Improvements
Palo Alto	Palo Alto	NEW	Palo Alto Community Shuttle Signage & Shelter Improvements