



STATE ROUTE 85 CORRIDOR POLICY ADVISORY BOARD

Monday, February 22, 2016

10:00 AM

VTA Auditorium
3331 North First Street
San José, 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. Approve the Regular Meeting Minutes of January 25, 2016.

REGULAR AGENDA

5. INFORMATION ITEM - Receive an Informational Video from Cupertino - Silicon Valley's Transportation Future - Part 1 - A Vision Beyond Gridlock.
6. ACTION ITEM - Approve a framework to evaluate mobility options for the State Route 85 Corridor Study Area.
7. INFORMATION ITEM - Discuss Potential Transportation Options for Screening. *(Deferred from the January 25, 2016, State Route 85 Corridor Policy Advisory Board meeting.)*
8. INFORMATION ITEM - Receive a progress update on the State Route 85 Corridor Policy Advisory Board's work program

9. ANNOUNCEMENTS

10. ADJOURN

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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 Wednesday, Thursday, and Friday prior to the meeting. This information is available on VTA's website at <http://www.vta.org> and also at the meeting.

STATE ROUTE 85 CORRIDOR POLICY ADVISORY BOARD

Monday, January 25, 2016

MINUTES

CALL TO ORDER

The Regular Meeting of the State Route 85 Corridor Policy Advisory Board (SR 85) was called to order at 10:04 a.m. by Chairperson Sinks in the Auditorium, Santa Clara Valley Transportation Authority (VTA), 3331 North First Street, San José, California.

1. ROLL CALL

Attendee Name	Title	Status
Glenn Hendricks	Member	Present
Tara Martin-Milius	Alternate Member	N/A
Walter Huff	Member	Absent
Burton Craig	Alternate Member	Present
Marcia Jensen	Member	Present
Rob Rennie	Alternate Member	N/A
John McAlister	Member	Present
Lenny Siegel	Alternate Member	N/A
Howard Miller	Member	Present
Mary-Lynne Bernald	Alternate Member	N/A
Paul Resnikoff	Member	Present
Liz Gibbons	Alternate Member	N/A
Megan Satterlee	Member	Present
Jeannie Bruins	Alternate Member	N/A
Rod Sinks	Member	Present
Barry Chang	Alternate Member	N/A
Chappie Jones	Member	Present
<i>Vacant, San José</i>	<i>Alternate Member</i>	N/A
<i>Vacant, County</i>	<i>Member</i>	N/A
<i>Vacant, County</i>	<i>Alternate Member</i>	N/A
Bijan Sartipi	Ex-Officio, Caltrans	Present
Dan McElhinney	Alt. Ex-Officio, Caltrans	N/A

A quorum was present.

2. PUBLIC PRESENTATIONS

Roland Lebrun, Interested Citizen, commented on: 1) using the private sector for funding; and 2) using private buses to fill an express lane.

3. **ORDERS OF THE DAY**

Member Satterlee requested that **Agenda Item #7**, State Route 85 Corridor PAB Work Plan Schedule Update be removed from the Consent Agenda and placed on the Regular Agenda.

Member Hendricks requested that **Agenda Item #5**, 2016 State Route 85 Corridor Policy Advisory Board Meeting Schedule, be removed from the Consent Agenda and placed on the Regular Agenda.

M/S/C (Miller/Resnikoff) to accept the Orders of the Day.

CONSENT AGENDA

4. **Approve the Regular Meeting Minutes of December 14, 2015**

M/S/C (Miller/Resnikoff) to approve the Regular Meeting Minutes of December 14, 2015.

5. **(Removed from the Consent Agenda and placed on the Regular Agenda)**

Approve the 2016 State Route (SR) 85 Corridor Policy Advisory Board (PAB) Meeting Schedule.

6. **SR 85 Corridor Policy Advisory Board's Revised Objectives**

M/S/C (Miller/Resnikoff) to adopt the revised objectives for the State Route 85 (SR 85) Corridor Policy Advisory Board.

7. **(Removed from the Consent Agenda and placed on the Regular Agenda)**

Receive a progress update on the State Route 85 Corridor Policy Advisory Board's work program.

REGULAR AGENDA

5. **2016 State Route 85 Corridor Policy Advisory Board Meeting Schedule**

Member Hendricks asked the committee to consider evening meetings and meeting in the cities along the corridor to increase transparency and allow the public to attend more easily. Nuria I. Fernandez, General Manager, noted she would discuss the matter with the Office of the Board Secretary and the VTA Board Chairperson and provide a report to the committee at the February 22, 2016 meeting.

M/S/C (Hendricks/Miller) to approve the 2016 State Route (SR) 85 Corridor Policy Advisory Board (PAB) Meeting Schedule.

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

7. **State Route 85 Corridor PAB Work Plan Schedule Update**

Members of the Committee discussed the following: 1) expressed concern that the work plan does not align with the objectives; 2) expressed concern that the committee focus is on transit and projects without having policy recommendations; 3) the work plan is flexible; and 4) balancing policy, projects, and short term opportunity.

On order of Chairperson Sinks and there being no objection, the Committee received a progress update on the State Route 85 Corridor Policy Advisory Board's work program.

8. **Study Area Existing Conditions**

John Ristow, Director of Planning & Program Development and Staff Liaison, and Chris Augenstein, Deputy Director of Planning, gave a brief overview highlighting: 1) Origin Cities of Commuters Who Work in Santa Clara County Year 2010; 2) Bay Area Commutes; 3) Commutes to Mountain View; 4) Commutes from Santa Clara County; 5) Roadway Network; 6) Roadway Network LOS F; 7) 2013 Transit Network; 8) Existing Freeway Traffic Conditions; 9) Bicycle Network; 10) Class 1 and 2; 11) Class 1; 12) Class One with CBC; 13) Development Trends Snapshot; 14) 2013 Association of Bay Area Governments (ABAG) Jobs; 15) 2013 ABAG Workers; 16) Workers & Jobs; 17) 2013 Workers Big Projects; 18) Local Roads Pavement Condition Index; 19) Pavement Condition Index – Santa Clara County & Cities; 20) A Look Ahead; 21) Growth & Development Patterns; 22) 2013 PM Peak LOS F; 23) 2040 PM Peak LOS F; 24) Transit Future Considerations.

Discussion ensued on the following: 1) expressed concern that not all development projects are included on the map; 2) the project information source and suggested the project list be updated; 3) creating separate maps for currently approved projects and upcoming unapproved projects development plans; 4) expressed concern that the maps do not include Morgan Hill and Gilroy; and 5) common understanding of the connection between land use and transportation.

Staff noted maps were created using data submitted by cities and ABAG.

Public Comment

Mr. Lebrun made the following comments: 1) expressed appreciation that planning is moving forward; 2) Caltrain electrification will result in lower train capacity; and 3) suggested VTA look into specifics of Caltrain's plans.

Rishi Kumar, Interested Citizen, made the following comments: 1) anticipating capacity when making changes to SR 85; 2) make public transportation easy; and 3) data collected is only as good as how it is used.

On order of Chairperson Sinks and there being no objection, the Committee received a presentation on the study area's existing transportation conditions.

9. Adopt Criteria for Screening of Transportation Projects

Jay Tyree, Transportation Planner, reviewed the staff report.

Members of the Ccommittee discussed the following: 1) how the benefit is defined and who benefits the most; 2) bicycles and pedestrians are important; 3) land use and transportation connection; and 4) inefficient perception of transportation.

M/S/C (Jones/McAlister) on a vote of 7 ayes to 2 noes to 0 abstentions to adopt a set of criteria for screening of the transportation projects and amend the first criteria to read “Potential to increase throughput on SR 85 corridor” and amend the fifth criteria to read “Potential to reduce travel times for all modes of transportation”. Members Jensen and Satterlee opposed.

10. (Deferred)

Discuss Potential Transportation Options for Screening.

10.X. Update on Fixing America's Surface Transportation (FAST) Act

Rod Diridon, Emeritus Executive Director, Mineta Transportation Institute, reviewed the Fixing America’s Surface Transportation (FAST) Act, highlighting the following: 1) up to 80% federal match and 20% local match for projects; and 2) including feasible alternatives when applying for funds.

Public Comment

Mr. Lebrun made the following comments: 1) 90% of FAST Act funding is designated for highways; 2) projects must be ready to start in 18 months; and 3) projects need to have a freight plan.

Kurt, Evans, Government Affairs Manager, provided additional information on the FAST Act, highlighting the following: 1) covers fiscal year 2016 to fiscal year 2020 for surface transportation; 2) \$305 billion is authorized with 80% earmarked for highway projects and 20% for the Federal Transit Administration; 3) programs are likely to get \$40-50 million per year; 4) New Starts Small Starts Program; and 5) the FAST Act money comes from the general fund.

On order of Chairperson Sinks and there being no objection, the Committee received an update on the Fixing America’s Surface Transportation (FAST) Act.

11. ANNOUNCEMENTS

Vice Chairperson McAlister requested to receive presentations in advance of the meeting, to allow him adequate time to review the presentations.

Chairperson Sinks made the following announcements: 1) budget for the proposed one half cent tax put together by the West Valley and North County cities; 2) the City of Cupertino produced a short video about transit on the SR 85 corridor; and 3) the fortieth anniversary of the first transit tax and a brief review of the history of the SR 85 corridor.

Member Satterlee left the meeting at 12:04 p.m.

12. ADJOURNMENT

On order of Chairperson Sinks and there being no objection, the Committee meeting was adjourned at 12:09 p.m.

Respectfully submitted,

Thalia Young, Board Assistant
VTA Office of the Board Secretary



Date: February 17, 2016
 Current Meeting: February 22, 2016
 Board Meeting: N/A

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 State Route 85 Corridor Policy Advisory Board

THROUGH: General Manager, Nuria I. Fernandez

FROM: Director of Planning and Program Development, John Ristow

SUBJECT: State Route 85 Corridor Study Area Framework

Policy-Related Action: No

Government Code Section 84308 Applies: No

ACTION ITEM

RECOMMENDATION:

Approve a framework to evaluate mobility options for the State Route 85 Corridor Study Area.

BACKGROUND:

The Policy Advisory Board (PAB) discussed adopting a framework to assist in the evaluation of mobility improvements in the Study Area at the January 25, 2016, meeting. The discussion below is meant to be a starting point for these discussions and supplement the objectives previously approved by the PAB.

DISCUSSION:

The Study Area is very large and the cities within the Study Area vary from San Jose, the largest city in the Bay Area, to smaller cities such as Los Altos and Saratoga. Some cities are primarily residential in nature with very little developable land, while other cities such as Mountain View and Sunnyvale are seeing the development of major corporate headquarters. The one underlying theme that unites the cities is a desire to maintain and enhance the quality of life and mobility for their residents. Therefore a framework must recognize the differences in perspective for Study Area cities and speak to the quality of life. As a transportation authority VTA's framework will only address the mobility issues in the Study Area.

The overall mobility goal could be to - **Create and support an integrated multimodal transportation system that serves commuters, residents and business in the Route 85 Corridor, from South San Jose to Mountain View, efficiently and sustainably.**

This will be accomplished by:

- Providing improvements in mobility that provide people with more travel choices and expand access to multimodal travel choices;
- Providing improvements in mobility that are directly linked to the land uses and urban form and that are driven by land uses decisions of the cities in the Route 85 Corridor;
- Providing improvements in mobility that have the opportunity to integrate current and future technology;
- Providing improvements in mobility that are environmentally sound, maintain and improve air quality, reduce greenhouse gases and improve noise levels generated by the current transportation system;
- Providing improvements in mobility that offer opportunities to leverage funding from state and federal programs;
- Providing improvements in mobility that offer opportunities to partner with the private sector;

The goals will work with the PAB-adopted objectives that are listed below. These will be used to select mobility options in the Study Area that will become part of the Envision Silicon Valley process.

1. Increase throughput and efficiency in the SR 85 corridor. Specific objectives include shifting traffic from local streets to the freeway and reducing congestion on SR 85.

2. Improve quality of life. Specific objectives include reducing noise, reducing transportation-related greenhouse gas emissions, and expanding transportation alternatives to reduce travel time.

3. Develop a highly-effective public transit system. Specific objectives include getting people out of their cars and developing effective "last-mile" connections.

ALTERNATIVES:

The PAB can modify or reject this framework and create a new framework.

FISCAL IMPACT:

None

Prepared by: Steven Fisher
Memo No. 5449



Date: February 11, 2016
 Current Meeting: February 22, 2016
 Board Meeting: N/A

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 State Route 85 Corridor Policy Advisory Board

THROUGH: General Manager, Nuria I. Fernandez

FROM: Director of Planning and Program Development, John Ristow

SUBJECT: Discuss Potential Transportation Options for Screening

FOR INFORMATION ONLY

BACKGROUND:

The State Route 85 Corridor Policy Advisory Board (PAB) is conducting a Phase 1 Study to evaluate existing conditions, identify potential transportation options, evaluate them, and develop project recommendations for the VTA Board of Directors. Given the compressed timeline of the Phase 1 Study, VTA staff recommends the PAB begin discussing potential transportation options for screening. This item was deferred from the December and January meetings.

DISCUSSION:

At its December 2015 meeting, the PAB began the discussion to identify potential transportation options for subsequent screening. A number of comments were made during the meeting that may be relevant as the PAB considers potential transportation options:

1. A focus should be choosing the projects that best fit the policy framework and objectives adopted by the PAB
2. Chosen solution(s) should connect to other transportation modes (not just point-to-point within the corridor)
3. Projects of all types should be considered
4. Quality of life issues should be considered
5. New technologies should be considered
6. Consider some “low hanging fruit” short-term projects
7. Commuter flows to jobs should be given special attention
8. Technology may be a component of the solution

To facilitate the discussion, VTA staff has compiled a list of potentially relevant projects submitted as part of the long-range plan's call-for-projects. The compiled list is presented in Attachment A.

For the February meeting, the PAB can take the opportunity to provide initial reactions to projects on the list based on the policies and objectives previously established, and provide staff with feedback on what the PAB requires for further discussion of projects. Some of the projects submitted by cities have been aggregated into categories to provide a basis for more of a policy level discussion for improvements in the Corridor. For example the individual SR 85 noise mitigation projects submitted by each city are placed into one category. The same is true for individual expressway projects. The big ticket projects for transit and highways are still listed separately.

The discussion will be facilitated by Eileen Goodwin from Apex Strategies. The desirable outcome of the discussion would be a list of conceptual transportation options that would meet the previously-discussed transportation objectives.

Prepared By: Steven Fisher
Memo No. 5452

Attachment A: Transportation Projects for Consideration

SR85 PAB

Potential Transportation Projects for Consideration

(list is from long-range plan call-for-projects)

Project Name	Amount
Transit Projects	
1. <u>Major Investment for Mass Transit Solutions for SR 85 Corridor</u>	\$800
Develop, finance, and construct a mass transit system to serve job centers along the Highway 85 corridor, focusing on mass transit improvements to reduce single-occupancy vehicle trips, develop plans for effective last-mile connections to major employment areas, identify transit center locations for last-mile services, and improve connections to other inter-county mass transit systems.	
2. <u>Reversible Transit Lane on Shoreline Boulevard</u>	\$13.5
Construction of the initial phase of a reversible median transit lane on Shoreline Boulevard between Middlefield Road and Pear Avenue to serve Caltrain shuttles, private company commuter buses and other transit vehicles traveling into and out of the North Bayshore Area during commute times. Includes protected intersection at Middlefield Road.	
3. <u>VTA Transportation Demand Management Development Grant Program</u>	\$150.0
A Santa Clara County TDM investment program designed to reduce drive-alone commuting, vehicle miles traveled, and greenhouse gas emissions, while facilitating efficient transportation. The investment program would assist jurisdictions with activities leading to the development of transportation management associations (TMA) and similar geographically focused mode shift programs.	
4. <u>Caltrain Santa Clara County Station Area Enhancements</u>	\$42.0
Station improvements / access needs i.e parking improvements, bike facilities, transit connectivity, ticket vending machines, and station enhancements in Santa Clara County.	
5. <u>Caltrain Modernization</u>	\$214.0
Improve performance, reduce pollutants, improve operations, capacity, service and reduce dwell time through electrified/modernized trains and station improvements including: Santa Clara County's share of EMU conversion with longer EMUs, level boardings, and longer platforms.	
6. <u>Express Bus Countywide Expansion</u>	\$500.2
Implement a countywide expansion of express services across the complete freeway network.	
7. <u>North Bayshore Light Rail</u>	\$430.3
Project would construct a light rail line from the vicinity of the NASA/Bayshore station to the North Bayshore area.	
8. <u>De Anza to East San Jose Light Rail</u>	\$949.1
Project would construct a new light rail line from De Anza College to East San Jose.	
9. <u>Reconstruct Mountain View Transit Center</u>	\$503.6
Mountain View Transit Center and Caltrain Station Reconstruction.	
10. <u>De Anza College Transit Center</u>	\$52.8
Improve De Anza College Transit Center to allow all lines serving the college to be in the same location and meet anticipated ridership increases from future BRT. The project will include more bus bays, improved lighting, and an enhanced pedestrian waiting environment.	
11. <u>Extend Light Rail to Vasona Junction</u>	\$176.0
Light rail from downtown San Jose to Winchester Station in Campbell was completed in 2005. Phase II of project is to extend from Winchester Station to Route 85 (Vasona Junction).	

Attachment A: Transportation Projects for Consideration

12. <u>Express Bus Highway Stations</u>	\$305.0
Create efficient transit connections between express buses operating on highways and transit service operating on local roads at over/underpasses in Santa Clara County by constructing multi-level transit stations along freeway medians.	
13. <u>Implement Stevens Creek Rapid Transit Project</u>	\$196.0
Implement Rapid Transit improvements in the Stevens Creek corridor including: dedicated guideways, signal prioritization, low-floor boarding, ticket vending machines, premium BRT stations, real-time information, and specialized vehicles.	
14. <u>Comprehensive System Study</u>	\$25.0
Comprehensive study to develop a system-wide plan that integrates future mass transit investments in Santa Clara County with connections to other counties, as well as community-level systems and first/last mile strategies.	

Highways

15. <u>SR 85 Express Lanes: US 101 to Mountain View</u>	\$181.0
16. <u>SR 85 Northbound to Eastbound SR 237 Connector Ramp and Northbound SR 85 Aux Lane</u>	\$35.0
17. <u>SR 85/El Camino Real Interchange Improvements</u>	\$25.0
18. <u>SR 85 Noise Abatement Projects</u>	\$25.0
19. <u>SR 85/I-280 Interchange HOV Connectors</u>	\$30.0
20. <u>SR 85/I-280/Homestead Rd Interchange Improvements</u>	\$30.0

Expressways

21. <u>Foothill Expressway Improvements</u>	\$4.3
22. <u>Central Expressway Improvements</u>	\$292.3
23. <u>Lawrence Expressway Improvements</u>	\$1.100
24. <u>San Tomas Expressway Improvements</u>	\$133.1



Date: February 16, 2016
 Current Meeting: February 22, 2016
 Board Meeting: N/A

BOARD MEMORANDUM

TO: Santa Clara Valley Transportation Authority
 State Route 85 Corridor Policy Advisory Board

THROUGH: General Manager, Nuria I. Fernandez

FROM: Director of Planning and Program Development, John Ristow

SUBJECT: State Route 85 Corridor PAB Work Plan Progress Update

FOR INFORMATION ONLY

BACKGROUND:

The State Route 85 Corridor Policy Advisory Board (PAB) is conducting a Phase 1 Transportation Options Study to evaluate existing conditions, identify transportation options, evaluate them, and develop policy recommendations for the VTA Board of Directors. The work program for the Phase 1 study is structured to allow sufficient time to further develop transportation options that could be presented to the VTA Board of Directors in time for possible inclusion in the November 2016 *Envision Silicon Valley* ballot measure. Due to the extensive level of effort required to conduct the work program and the extremely short timeframe within which to do it, VTA staff will present a work plan progress update at each PAB meeting.

DISCUSSION:

The original schedule of tasks for the Phase 1 Transportation Options Study as presented to the PAB at its November 2015 meeting is shown below, as well as additional tasks added per the PAB's direction, with annotations indicating the current status of each task. For reference, a diagram of the original work program, with revisions, is shown in Attachment A.

Months 1-2 (November-December)

1. Establish objectives and desired outcomes for the PAB. **Objectives adopted at the January meeting.**
2. Establish scope and schedule for Phase 1 Transportation Options Study. **Complete.**
3. Receive a summary of ongoing VTA and regional projects and studies - Added at PAB's request. **Complete.**

4. Identify and refine transportation options, originally scheduled for consideration in December and January. **Deferred to February meeting.**

Months 3-4 (January-February)

5. Discuss existing conditions - Added at PAB's request. **Complete.**
6. Discuss and adopt criteria for screening of transportation projects - Added at PAB's request. **Complete.**
7. Discuss and adopt a policy framework for the Study Area. **Scheduled for February.**
8. Conduct initial screening. **Scheduled for February.**

Months 5-6 (March-April)

9. Analyze transportation options.
10. Prioritize transportation option list and select options for recommendation to VTA Board.

Prepared By: Steven Fisher
Memo No. 5451

State Route 85 Policy Advisory Board Work Plan (revised Feb 2016)

