Technical Advisory Committee

Wednesday, April 12, 2017

MINUTES

CALL TO ORDER

The Regular Meeting of the Technical Advisory Committee (TAC) was called to order at 1:30 p.m. by Chairperson Morley in Conference Room B-106, Santa Clara Valley Transportation Authority (VTA), 3331 North First Street, San José, California.

1. ROLL CALL

<table>
<thead>
<tr>
<th>Attendee Name</th>
<th>Title</th>
<th>Status</th>
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<tbody>
<tr>
<td>Jeannie Hamilton</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Shahid Abbas</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Philip Kamhi</td>
<td>Alternate Member</td>
<td>NA</td>
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<tr>
<td>Karl Bjarke</td>
<td>Member</td>
<td>NA</td>
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<tr>
<td>Timm Borden</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Dawn Cameron</td>
<td>Vice Chairperson</td>
<td>Present</td>
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<tr>
<td>Todd Capurso</td>
<td>Member</td>
<td>NA</td>
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<tr>
<td>Steve Chan</td>
<td>Alternate Member</td>
<td>Present</td>
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<tr>
<td>Susanna Chan</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Allen Chen</td>
<td>Member</td>
<td>Absent</td>
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<tr>
<td>John Cherbone</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Michael Fisher</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Helen Kim</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Joshuah Mello</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Matt Morley</td>
<td>Chairperson</td>
<td>Present</td>
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<td>Michael Murdter</td>
<td>Alternate Member</td>
<td>NA</td>
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<tr>
<td>Dennis Ng</td>
<td>Alternate Member</td>
<td>Present</td>
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<tr>
<td>Amy Olay</td>
<td>Alternate Member</td>
<td>Present</td>
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<tr>
<td>Macedonio Nunez</td>
<td>Alternate Member</td>
<td>NA</td>
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<tr>
<td>Lisa Petersen</td>
<td>Alternate Member</td>
<td>NA</td>
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<tr>
<td>John Ristow</td>
<td>Member</td>
<td>Present</td>
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<tr>
<td>Carol Shariat</td>
<td>Alternate Member</td>
<td>NA</td>
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<tr>
<td>David Stillman</td>
<td>Alternate Member</td>
<td>NA</td>
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<tr>
<td>Jessica Zenk</td>
<td>Alternate Member</td>
<td>NA</td>
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<tr>
<td>Nick Saleh</td>
<td>Ex-Officio Member</td>
<td>Present</td>
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<tr>
<td>Dina El-Tawansy</td>
<td>Alternate Ex-Officio</td>
<td>NA</td>
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<tr>
<td>Therese Trivedi</td>
<td>Ex-Officio Member</td>
<td>Absent</td>
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<tr>
<td>Tina Tseng</td>
<td>Alternate Member</td>
<td>Absent</td>
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<tr>
<td>Christina Turner</td>
<td>Alternate Member</td>
<td>Present</td>
</tr>
<tr>
<td>Chris Lamm</td>
<td>Alternate Member</td>
<td>NA</td>
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2. ORDERS OF THE DAY

Chairperson Morley indicated there was a request to move Agenda Item #8., Vehicle Registration Fee Funds for Soundwall Plans, Specifications & Estimates from the Consent Agenda to the Regular Agenda.

On order of Chairperson Morley and there being no objection, the Committee received the Orders of the Day.

3. PUBLIC PRESENTATIONS

Roland Lebrun, Interested Citizen, expressed concern with BART transfers and connections.

4. Committee Staff Report

Marcella Rensi, Transportation Program Manager and Committee Staff Liaison, provided a brief report, highlighting the following Board approved actions from the April 6, 2017 meeting: 1) evaluation criteria and procedure for VERBS program; 2) authorized the General Manager to enter into negotiations with Republic Tamien, LLC for a joint development project at Tamien Station with staff direction to explore ways to achieve higher percentage of affordable housing; and 3) Sposeto Engineering contract for construction of Rapid 522 bus stop improvements.

Ms. Rensi provided the following updates: 1) Santa Clara Alum Rock Bus Rapid Transit completion; 2) five years of successful operation of Express Lanes on SR 237; 3) announced the Movers and Shakers ride on Bike to Work Day, Thursday, May 11, 2017 and invited members to attend; 4) announced the April 21, 2017 Board of Directors Workshop which would be focusing on the biennial budget, fare policy, and Measure B Program area guidelines; 5) noted information was sent to the Committee on state legislature passage of Road Repair and Accountability Act of 2017 - SB1; and 6) state upheld validity of California Cap and Trade.

On order of Chairperson Morley and there being no objection, the Committee received the Committee Staff Report.

5. Chairperson's Report

Chairperson Morley provided a report on his meeting with VTA staff, highlighting: 1) coordination of TAC meetings; and 2) SB1 elements and how they can fold into 2016 Measure B.

On order of Chairperson Morley and there being no objection the Committee received the Chairperson's Report.

6. Reports from TAC Working Groups

- Capital Improvement Program (CIP)

Celeste Fiore, Transportation Planner, provided a brief report on the
March 28, 2017 meeting, highlighting: 1) 2016 Measure B maintenance and effort portion; 2) reporting on complete streets; and 3) Transportation Development Act (TDA), Article 3 deadline for submission for applications.

Ms. Fiore noted the next CIP Working Group meeting is scheduled for April 25, 2017.

- Systems Operations & Management (SOM)

Eugene Maeda, Senior Transportation Planner, provided a brief report on the March 22, 2017 meeting, highlighting: 1) 2016 monitoring report update; and 2) Measure B complete streets checklist requirements.

Mr. Maeda provided a presentation, highlighting: 1) Freeway Litter Abatement; 2) Adopt-a-Highway program; 3) Caltrans D4 Adopt-a-Highway status map; and 4) Adopt-a-Highway Program - available segments by jurisdiction.

Mr. Maeda noted the next SOM Working Group meeting is scheduled for April 20, 2017.

Member Ristow requested a copy of the presentation be sent to the Committee.

- Land Use/Transportation Integration (LUTI)

Rob Swierk, Principle Transportation Planner, provided a brief report, noting the new meeting time for the working group would be the third Monday of the month at 1:30 pm.

Mr. Swierk noted the next LUTI Working Group meeting is scheduled on May 15, 2017.

CONSENT AGENDA

7. Regular Meeting Minutes of March 8, 2017

M/S/C (Mello/Borden) to approve the regular meeting minutes of March 8, 2017.

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

Recommend that the VTA Board of Directors program an additional $500,000 in Vehicle Registration Fee (VRF) Countywide Matching funds for the Soundwall Project on I-680 between Capitol Expressway and Mueller Avenue in San Jose.

9. Santa Clara Request for Vehicle Registration Fee-Intelligent Transportation System Funding

Marcella Rensi, Transportation Program Planning Manager and Committee Staff Liaison, provided a brief overview of the staff report.

NOTE: M/S/C MEANS MOTION SECONDED AND CARRIED AND, UNLESS OTHERWISE INDICATED, THE MOTION PASSED UNANIMOUSLY.
M/S/C (Mello/Kim) to recommend the VTA Board of Directors approve the programming of $20,000 of Vehicle Registration Fee (VRF) Countywide Program Intelligent Transportation System (ITS) funds for the City of Santa Clara’s Citywide Network Repair and Troubleshooting project.

10. **Programmed Project Monitoring - Quarterly Report**

M/S/C (Mello/Borden) to receive the Programmed Project Monitoring Report.

11. **Status Update on Complete Streets Corridor Studies**

M/S/C (Mello/Borden) to receive an update on Complete Streets Corridor Studies.

12. **US 101 Ramp Metering from SR 85 South to Monterey Road - After Study**

M/S/C (Mello/Borden) to receive the US 101 Ramp Metering from SR 85 South to Monterey Road after study.

13. **Legislative Update Matrix**

M/S/C (Mello/Borden) to receive the Legislative Update Matrix.

<table>
<thead>
<tr>
<th>RESULT:</th>
<th>APPROVED [UNANIMOUS] – Consent Agenda Items #7; #9- #13</th>
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</thead>
<tbody>
<tr>
<td>MOVER:</td>
<td>Joshuah Mello, Member</td>
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<td>SECONDER:</td>
<td>Timm Borden, Member</td>
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<tr>
<td>AYES:</td>
<td>Abbas, Borden, Cameron, Steve Chan, Susanna Chan, Cherbone, Fisher, Hamilton, Kim, Mello, Morley, Ng, Olay, Ristow, Turner</td>
</tr>
<tr>
<td>NOES:</td>
<td>None</td>
</tr>
<tr>
<td>ABSENT:</td>
<td>Chen, Tseng</td>
</tr>
</tbody>
</table>

**REGULAR AGENDA**

The Agenda was taken out of order.

8. **Vehicle Registration Fee Funds for Soundwall Plans, Specifications & Estimates**

Ms. Rensi provided a brief overview of the staff report.

M/S/C (Mello/Kim) to recommend the VTA Board of Directors program an additional $500,000 in Vehicle Registration Fee (VRF) Countywide Matching funds for the Soundwall Project on I-680 between Capitol Expressway and Mueller Avenue in San Jose.
RESULT: APPROVED [UNANIMOUS] – Agenda Item #8
MOVER: Joshuah Mello, Member
SECONDER: Timm Borden, Member
AYES: Abbas, Borden, Cameron, Steve Chan, Susanna Chan, Cherbone, Fisher, Hamilton, Kim, Mello, Morley, Ng, Olay, Ristow, Turner
NOES: None
ABSENT: Chen, Tseng

14. Next Network Final Plan

Adam Burger, Senior Transportation Planner, provided an overview of the staff report and a presentation, highlighting: 1) Project goals; 2) Project timeline; 3) Phase II Outreach; 4) 34 changes from draft plan to final plan; 5) Reallocation if service hours; 6) Boardings per revenue hour (weekdays); 7) Subsidy per ride (weekdays); 8) Expand frequent network; 9) Enhance light rail system; 10) More weekend service; 11) Connections to BART stations; 12) Service hierarchy; 13) Expanding potential service transit market; 14) Ridership projections; 15) Paratransit impacts; 16) Title IV equity analysis; 17) Existing network; 18) Final plan; 19) Weekend final plan; and 20) Next steps.

The Committee thanked staff for the outreach to communities and discussed the following: 1) maintaining existing frequency for school routes; 2) allowing cities to use 2016 Measure B funds to fill gaps in service due to changes; 3) service between Foothill College and DeAnza College; 4) paratransit services issues in South County; and 5) timeframe for Board approval and first distribution of 2016 Measure B funds.

Jim Unites, Transportation Planning Manager, indicated 2016 Measure B funds could be available to fill gaps in certain areas but would need Board approval before any changes could go into effect.

Member Turner requested any potential reduction in paratransit service in South County be matched and indicated Morgan Hill and Gilroy plan to formally request VTA make a commitment to working with them to discuss innovative ideas to get seniors and the disabled around the city and increase service in South County.

Member Mello expressed concern with the effects cuts would have on students, the disabled and elderly populations, and noted he was looking for a firm commitment from VTA to identify replacement service and have funding in place before the implementation of the service changes are made and indicated he did not see that in the staff report.

Members of the Committee requested a formal commitment from staff to provide creative solutions for service and that a plan be put into place so cities can work to fill gaps in tandem with the changes.

Member Steve Chan requested staff provide ridership projections from the implementation of the new BART service.

Chairperson Morley recommended approval of staff’s recommendation with the addition that VTA lead the effort to identify gaps funded through 2016 Measure B, which would take place prior to the roll out of the new service plan, and provide the coordination effort.
for the entire region. Member Abbas seconded.

Member Mello indicated he would like to amend the motion to delay the final approval of the plan until VTA is able to identify bridge funding for local shuttles in areas that will see significant reduction in fixed route transit service with the implementation of the final VTA transit service plan. He noted he is not confident that the Board vote would be good enough as is. Chairperson Morley declined to accept the changes to the motion.

Upon inquiry from Member Ristow, Mr. Unites provided a timeline indicating Board approval is planned for May 2017 and 2016 Measure B funds will be available starting in July 2017, but a plan would have to be crafted on how to use funds as 2016 Measure B was not conceived to fill the service gaps.

Member Abbas noted staff has done a good job in planning and outreach and their efforts should not be hindered.

M/S/C (Morley/Abbas) on a vote of 14 ayes to 1 no to 0 abstentions to recommend the VTA Board of Directors adopt the transportation plan with the addition that VTA lead the effort and provide coordination for the entire region to identify gaps in service, which can be funded through 2016 Measure B, prior to the roll out of the new Next Network service plan. Member Mello opposed.

RESULT: APPROVED – Agenda Items #14
MOVER: Matt Morley, Chairperson
SECONDER: Shahid Abbas, Member
AYES: Abbas, Borden, Cameron, Steve Chan, Susanna Chan, Cherbone, Fisher, Hamilton, Kim, Morley, Ng, Olay, Ristow, Turner
NOES: Mello
ABSENT: Chen, Tseng

15. Draft 2016 Measure B Program Areas - County Expressways

Scott Haywood, Transportation Planning Manager, provided a brief overview of the staff report and presentation, highlighting: 1) 2016 Measure B Program areas; 2) County Expressways - program description; and 3) County Expressways - proposed guidelines.

Vice Chairperson Cameron provided additional information on behalf of the Technical Working Group for 2016 Measure B regarding the 10 % minimum non-2016 Measure B contribution. They requested it be a program level contribution and not project specific so no Tier 1 project be dropped because of the lack of a match.

The Committee discussed the following: 1) advocating for projects to be delivered; 2) status of complete streets reporting requirements; 3) program level match; and 4) timeline.

Member Borden requested the Complete Streets reporting requirements not be anything more than necessary than to prove to the voters that the work is being done.

Member Abbas requested a list of funds that cities have identified they will be collecting to go towards their Tier 1 projects.
On order of Chairperson Morley and there being no objection, the Committee received a report on the 2016 Measure B Program Area - County Expressways.

16. **Draft 2016 Measure B Program Areas - Highway Interchanges**

Mr. Haywood provided a brief overview of the staff report and a presentation, highlighting: 1) Highway Interchanges - program description; and 2) Highway Interchanges - proposed guidelines.

Member Fisher expressed support for the program and noted his excitement for the three projects in Gilroy.

Member Kim requested VTA consider allowing Cities to earn credit for anything beyond the 10 percent match program-wide.

Ex-Officio Member Saleh recommended having four year cycle programs to know what is coming up and the urgency of projects. He noted the value of combining projects and the possibility of being able to deliver more.

On order of Chairperson Morley and there being no objection, the Committee received a report on the 2016 Measure B Program Area - Highway Interchanges.

17. **Draft 2016 Measure B Program Areas - Transit Operations**

Mr. Haywood provided a brief overview of the staff report and a presentation, highlighting; 1) 2016 Measure B Program areas - transit operations; 2) Transit operations program description; and 3) Transit operations - proposed guidelines.

Member Mello commented on the potential to leverage local funding by not putting it all into the frequent core network and bringing more money to the table through partnerships. He stressed the need of not losing sight that local shuttle service and some innovative solutions can provide affordable options to senior and disabled communities. He questioned if there is a way to accelerate this program and to get something more immediate.

Mr. Haywood noted guidelines can be worked out to get it out as quickly as possible.

Mr. Ristow requested more specificity on the schedule. He stressed the opportunity to use 2016 Measure B dollars sooner to help develop innovative solutions and ease some of the concerns.

On order of Chairperson Morley and there being no objection, the Committee received a report on the 2016 Measure B Program Area - Transit Operations.

18. **2016 Measure B Complete Streets Reporting Requirements**

Lauren Ledbetter, Senior Transportation Planner, provided a brief overview of the staff
Member Abbas expressed concerns with the complete streets checklist requirement to report to the Bicycle and Pedestrian Advisory Committee (BPAC) and the amount of check-in requirements to VTA noting the extra work required for the cities.

Ms. Ledbetter indicated the elements of Metropolitan Transportation Commission (MTC) are intended to be a model and noted it can be modified.

Member Olay noted the difficulty in reporting when programs may have multiple funding sources. She requested clarification if VTA is asking for list of streets and if there is an opportunity to go back if the list changes.

Ms. Ledbetter indicated she would need to consult with staff to get an answer for the Committee.

19. **Fiscal Year 2018 & Fiscal Year 2019 Congestion Management Work Program**

Carolyn Gonot, Director of Planning and Program Development, provided a brief overview of the staff report.

**On order of Chairperson Morley** and there being no objection, the Committee reviewed the Fiscal Year 2018 and Fiscal Year 2019 Congestion Management Work Program and budget.

**OTHER**

20. **Metropolitan Transportation Commission (MTC) Activities and Initiatives**

There was no report.

21. **Caltrans Activities and Initiatives**

Ex-Officio Member Saleh provided a report on the following: 1) Pedestrian projects due April 13, 2017 for FY 2017-2018; 2) realignment and reconfiguration of Highway 35 which was damaged by recent storms; and 3) iTEAM member updates.

**On order of Chairperson Morley** and there being no objection, the Committee received an update on Caltrans Activities and Initiatives.

22. **TAC Committee Work Plan**

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

23. **ANNOUNCEMENTS**

There were no Announcements.
24. ADJOURNMENT

On order of Chairperson Morley, and there being no objection, the meeting was adjourned at 3:22 p.m.

Respectfully submitted,

Menominee L. McCarter, Board Assistant VTA
Office of the Board Secretary