LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY
1362 Rutan Court, Suite 100
Livermore, CA 94551

PROJECTS and SERVICES COMMITTEE MEETING / COMMITTEE OF THE WHOLE

COMMITTEE MEMBERS

SCOTT HAGGERTY – CHAIR
DAVID HAUBERT

KARLA BROWN – VICE CHAIR
BOB WOERNER

DATE: Monday, August 26, 2019

PLACE: LAVTA Offices, Room 110
1362 Rutan Court, Suite 100, Livermore

TIME: 4:00 p.m.

AGENDA

1. Call to Order and Pledge of Allegiance

2. Roll Call of Members

3. Meeting Open to Public
   - Members of the audience may address the Committee on any matter within the general subject matter jurisdiction of the LAVTA Board of Directors.
   - Members of the audience may address the Committee on items on the Agenda at the time the Chair calls for the particular Agenda item.
   - Public comments should not exceed three (3) minutes.
   - Agendas are published 72 hours prior to the meeting.
   - No action may be taken on matters raised that are not on the Agenda.

4. Minutes of the June 24, 2019 Meeting of the P&S Committee.
   Recommendation: Approval

5. 2019 Alameda County Fair Shuttle and Ridership
   Recommendation: None – Information only.

6. Executive Director’s Report
   Recommendation: None – information only.

7. Preview of Upcoming P&S Committee Agenda Items
8. Matters Initiated by Committee Members

9. Next Meeting Date is Scheduled for: September 23, 2019

10. Adjourn

Please refrain from wearing scented products (perfume, cologne, after-shave, etc.) to these meetings, as there may be people in attendance susceptible to environmental illnesses.

In the event that a quorum of the entire Board is present, this Committee shall act as a Committee of the Whole. In either case, any item acted upon by the Committee or the Committee of the Whole will require consideration and action by the full Board of Directors as a prerequisite to its legal enactment.

I hereby certify that this agenda was posted 72 hours in advance of the noted meeting.

/s/ Jennifer Suda 8/22/19
LAVTA Administrative Services Department Date

On request, the Livermore Amador Valley Transit Authority will provide written agenda materials in appropriate alternative formats, or disability-related modification or accommodation, including auxiliary aids or services, to enable individuals with disabilities to participate in public meetings. A written request, including name of the person, mailing address, phone number and brief description of the requested materials and preferred alternative format or auxiliary aid or service should be sent at least seven (7) days before the meeting. Requests should be sent to:

Executive Director
Livermore Amador Valley Transit Authority
1362 Rutan Court, Suite 100
Livermore, CA 94551
Fax: 925.443.1375
Email : frontdesk@lavta.org
AGENDA

ITEM 4
MINUTES OF THE JUNE 24, 2019
LAVTA PROJECTS AND SERVICES COMMITTEE MEETING

1. Call to Order and Pledge of Allegiance

Committee Vice Chair Bob Woerner called the meeting to order at 4:03pm.

2. Roll Call of Members

Members Present
Jerry Pentin, City of Pleasanton
David Haubert, City of Dublin
Bob Woerner, City of Livermore
Scott Haggerty, Alameda County

Members Absent
Karla Brown, City of Pleasanton

3. Meeting Open to Public

No comments.

4. Minutes of the May 28, 2019 Meeting of the P&S Committee.

Approved: Haubert/Pentin
Aye: Pentin, Haggerty, Woerner, Haubert
No: None
Abstain: None
Absent: Brown

5. GoDublin Planned Expansion Update

Staff provided the Go Dublin Planned Expansion Update to the Projects and Services Committee. Staff informed that the GoDublin expansion will be renamed GoTriValley and will include Livermore and Pleasanton. The expansion is funded by Bay Area Air Quality Management District (BAAQMD) and will operate slightly differently from our current GoDublin model. It is anticipated that GoTriValley will not interfere with any of the existing routes.

The item was discussed by the Committee Members and staff.

This was informational only.

6. Fixed Route Passenger Satisfaction Survey 2019

Staff provided data on the latest Fixed Route survey results that was conducted on the month of May and were focused on trunk routes #10 and #30. LAVTA received 399 responses from the survey. From the total set, LAVTA’s service quality aspects were given a 3-point grading or better by 96% of the respondents, a
4-point grading or better by 86%, and a 5-point grading by 56% or better of those surveyed. The area that was rated the highest (4.6) was regarding feeling safe when riding the bus, while the lowest (4.0) was in the area of whether services operate on time. LAVTA’s average scoring across all quality-of-service was 4.37; slightly higher than last year. LAVTA looked at the school focused routes and the service received a substantially less favorable rating regarding being on-time at 3.4 on average and the main line received a 4.2 on average. LAVTA received 267 open-ended comments from respondents covering a large variety of topics. Some commenters focused on the perceived lack of timely service, particular drivers being discourteous or rude, weekend service, and connectivity. The vast majority of respondents were going to or from work or school, relatively young, and households that are in the very highest or lowest income bracket. More than 2/3rd of the respondents use the Wheels website. About 90% of passengers stated they might have found other ways to make the trip, if the bus was not available. The total average score received this year is 4.37 and slightly exceeds the ten year average from past surveys.

The item was discussed by the Committee Members and staff. Committee Members requested staff to come back and report what is being done differently to improve drivers being helpful and friendly.

This was informational only.

7. GoMentum Agreement Termination

This agenda item was forwarded to the Board of Directors for further discussion with no recommendation.

Approved: Haggerty/Haubert
Aye: Pentin, Haggerty, Woerner, Haubert
No: None
Abstain: None
Absent: Brown


The Projects and Services Committee recommended forwarding to the Board of Directors to Authorize the Executive Director to extend the current contract with MTM, Inc. for one (1) additional year.

Approved: Haggerty/Haubert
Aye: Pentin, Haggerty, Woerner, Haubert
No: None
Abstain: None
Absent: Brown


Staff provided information on the 3rd Quarter Report FY 2019 (January 2019 to March 2019) Operations statistics. Discussed was the fixed route, paratransit, and
operational performance metrics. LAVTA Fixed Route and Paratransit had a slight reduction in ridership. Fixed Route On-Time Performance (OTP) had a 3% reduction, due to weather. Paratransit OTP increased by 10%. LAVTA’s fixed route and paratransit accidents had a large reduction. Customer service continues to improve with a reduction in valid complaints for both fixed route and paratransit.

The item was discussed by the Committee Members and staff.

This item was informational only.

10. **Contract Award for Short Range and Long Range Transit Plans**

Staff provided the Contract Award for Short Range and Long Range Transit Plans to the Projects and Services Committee. Staff recommends LAVTA award a contract to Nelson\Nygaard to develop a Short Range and Long Range plan required by MTC, as part of the funding process. The Short Range Transit Plan (SRTP) has a 5 year horizon and the Long Range Transit Plan (LRTP) has a 20 year horizon. LAVTA received three proposals from Steer Davies & Gleave Incorporated, Stantec Consulting Services, Inc., and Nelson\Nygaard Consulting Services, Inc. LAVTA conducted an internal evaluation with a team of five employees and all firms were invited to make an oral presentation. The evaluation team scored each of the proposers and Nelson\Nygaard was the top rated candidate.

The item was discussed by the Committee Members and staff. Committee Member Scott Haggerty requested that in the future LAVTA should have at least one person on the evaluation team outside the agency. Staff responded that ACTC was invited to participate, but decided not to.

The Projects and Services Committee recommended forwarding to the Board of Directors a recommendation authorizing the Executive Director to enter into a contract with Nelson\Nygaard Consulting Associates, Inc., for the development of LAVTA’s Short Range and Long Range Transit Plans, in an amount not to exceed $273,637.10, which represents Nelson\Nygaard’s price proposal plus a 10 percent contingency.

Approved: Haubert/Pentin
Aye: Pentin, Haggerty, Woerner, Haubert
No: None
Abstain: None
Absent: Brown

11. **Management Action Plan**

Executive Director Michael Tree provided the Management Action Plan to the Projects and Services Committee. Executive Director Michael Tree highlighted the SRTP, LRTP, keeping ridership up, and moving to an electric bus fleet. LAVTA is working on a Transit Signal Priority project to upgrade 66 intersections with GPS technology. One important note Executive Director Michael Tree added was LAVTA is installing audio video equipment on Paratransit vehicles and this will be completed by July.
The item was discussed by the Committee Members and staff. Committee Member Scott Haggerty requested an update on the parking garage. Staff provided a brief update on the parking garage and funding for the project.

This item was informational only.

12. **Preview of Upcoming P&S Committee Agenda Items**

13. **Matters Initiated by Committee Members**

   None.

14. **Next Meeting Date is Scheduled for: July 22, 2019**

   The July 22, 2019 meeting is cancelled, so the next meeting will be on August 26, 2019.

15. **Adjourn**

   Meeting adjourned at 4:41pm.
AGENDA

ITEM 5
SUBJECT: 2019 Alameda County Fair Shuttle and Ridership

FROM: Tony McCaulay, Director of Planning and Marketing
Ashley Wong, Transit Planning Intern

DATE: August 26, 2019

Action Requested
This is an informational item.

Background
For the past two years, the Board of Directors has approved a dedicated shuttle to accommodate fairgoers from the BART station to the Alameda County Fair. Staff proposed, and the Board of Directors subsequently approved, a dedicated shuttle (Route 52) to operate Wednesdays thru Sundays from June 14 to July 7, with the exception of July 4.

Discussion
The shuttle (#52) operated hourly during fair days from 10:30a to 11:30p. The fare for the service was the same as for all Wheels and Rapid routes, $2.00 cash fare, or $1.00 fare for senior/disabled persons.

The dedicated shuttle itself carried a total of 2,892 boardings throughout its operation during the Fair. Combined with the estimated additional riders on routes #10R and #8 (based on incremental ridership on those routes vs. a comparable timeframe outside fair time), in total Wheels carried approximately 3,744 passenger trips to and from the Fair.

LAVTA Marketing staff worked with the Fair to display the Rideo bus at the fairgrounds for the duration of the Fair. The Fair paid for the printing of passenger timetables for the shuttle and also printed special 2 for 1 admission tickets that were available on all Wheels and Rapid buses. Advertisements for the #52 shuttle were included in the ad rotation on the giant display screen at the corner of Bernal and Valley and inside the East Dublin/Pleasanton BART Station. The #52 shuttle was also shared on Wheels social media posts, the Alameda County Fair website, Bartable, and several online community news outlets.

For a year-on-year comparison, in 2018, approximately 3,100 total passenger trips were taken on Wheels routes #8, #10, and #52 to and from the Fair, of which the dedicated shuttle #52 carried a total of 2,941 boardings. So, although the dedicated shuttle itself carried
slightly less passengers this year compared to last year, the overall attributable Wheels ridership to the Fair was up by approximately 20 percent.

<table>
<thead>
<tr>
<th>ROUTE #52 COUNTY FAIR SERVICE 2019</th>
<th>Ridership vs. Prior Year</th>
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<tbody>
<tr>
<td>Route #</td>
<td>2018</td>
</tr>
<tr>
<td>8</td>
<td>N/A</td>
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<tr>
<td>10</td>
<td>159</td>
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<tr>
<td>52</td>
<td>2,941</td>
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<tr>
<td>Est. Total Ridership</td>
<td>3,100</td>
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</table>

**Recommendation**

None – Information only.
AGENDA

ITEM 6
August 2019

Updates

Start of School Year
- The Pleasanton Unified School District (PUSD) started classes on Monday August 12 and the Dublin Unified School District (DUSD) started the next day. Routes serving both districts have seen significant ridership increases compared to last year. Over the first week, ridership on these routes increased by 32% over last year, which equates to approximately 2,000 additional passengers. We have had to add two additional buses to our morning service and four additional buses to our afternoon service to handle the additional passengers.

About half of the increase on PUSD service is attributable to the two routes serving Amador Valley High School, where construction on the student parking lot has helped spur additional demand. The earlier morning and later afternoon trips on the Routes 605 and 611, which are being paid for by PUSD, have seen very little ridership. As a result of the increases to our regularly scheduled departures at AVHS, we have had to add one additional bus to each route for the afternoon takeaway.

The Livermore Valley Joint Unified School District started class on Monday August 19, as did Las Positas College. Our total systemwide ridership on that day was 8,031, which is 11.4% higher than the equivalent day in 2018. Monday also marked the first time that LAVTA’s systemwide ridership has topped the 8,000 mark since October 27, 2011.

National Marketing Award
- As you may remember, our Marketing staff was recognized by the American Public Transportation Association (APTA) with four First Place AdWheel Awards earlier this year. After a second round of judging, we have been notified that one of our entries was selected as a Grand Award winner in the small transit system category. The winning entry was for our partnership with the Las Positas College student government and administration to pass the Student Mobility Fee, which serves as a sustainable funding source for the student transit pass program at the school. The award will be presented at the Celebration of Excellence Awards Breakfast at the APTA Annual Meeting in New York in October.

Studies
- The contract with AECOM for the Tri-Valley Hub Network Integration Study has been executed and the study will begin in the near future. That study is funded by Caltrans and was part of the grant award for the construction of the new parking garage at the Dublin/Pleasanton BART Station.

Work on the Short Range & Long Range Transit Plans will also begin soon. Nelson\Nygaard will be completing that study. The Short Range Transit Plan (SRTP) has a 5 year horizon while the Long Range Transit Plan has a 20 year horizon. The scope of both plans include
opportunities for input by the LAVTA Board and the general public. The consultant will also review current operations and make recommendations for improvements to routes, schedules and running times to better serve our passengers.

**Dublin Parking Garage**
- Staff is working with Caltrans to receive the full $20M in design and construction allocations at the October California Transportation Commission (CTC) meeting. Meanwhile, staff is finalizing the funding agreement between LAVTA and Alameda County GSA for use of TIRCP funds for potential approval by the Board October 9. Design activities to complete the design-build bid package for advertisement this winter should commence fairly quickly once TIRCP funding starts flowing and the LAVTA/GSA funding agreement is executed.

**Pleasanton BRT**
- Kimley-Horn is still working out details regarding the solar equipment and real-time signs with Tolar (shelter design firm) in order to complete the 100% design package (ready-to-advertise). Once complete and delivered, staff will send the draft IFB package to ACTC for review concerning their Local Business Contract Equity program requirements, and to legal for review. Current construction contract award target = November
- Once 100% final designs are complete staff will begin procurement of equipment for the project (shelters, RT signs, flag signs, waste receptacles, bike racks). Those needing Board approval would be targeting October meeting at earliest.

**TSP Upgrade**
- Legal signed off on the Master Services Agreement for the equipment purchase approved by the Board in July. LAVTA is finalizing the required procurement documents to issue the P.O. Lead time is expected to be ~8-12 weeks on equipment. 100% design package for field elements installation is ready for advertisement later as soon as next week. Before that hits the street staff hopes to obtain clarification from the three cities regarding operation of the systems and how to formalize our arrangements, whether by an encroachment agreement, MOU, or other mechanism. TPI improvements with the City of Dublin completed in 2017. Current target for Board approval of construction contract would be November.

**Shared Autonomous Vehicle (SAV) Project**
- The SAV Project is continuing to move forward. Staff and legal have negotiated a tentative termination of the contract with GoMentum and are reviewing the final agreement language. The contract with Transdev has been approved by the Board and we are in the process of getting the final signatures to execute the agreement. Staff continues to work with BART on the parking/charging facility. However, we have also created a contingency plan to transport the vehicle to the testing grounds if necessary as the facility installation project continues with BART. Staff has been working closely with NHTSA (National Highway Transportation Safety Administration) for the reassignment of the letter authorizing testing to LAVTA as the named Authority. NHTSA has stated that they are doing the final review and we should get the letter soon.

Additionally, staff and Cityways, a subsidiary of Transdev partnered in the application for a FTA grant for Integrated Mobility Innovation. The grant was released for public/private partnerships to create innovative projects in public transportation. Staff and Cityway submitted the grant application to create a travel planning application that would encompass all of our modes of transportation, including our bus system, TNC partnership and SAV. The app would also integrate with BART and neighboring transit authorities so individuals could choose how
they wanted to travel in the Tri-Valley and understand the cost and time of the travel. Cityway agreed to fund the 20% match. If selected, LAVTA and Cityway would create one of the most innovative mobility on demand applications in the country.

Valley Link Rail Project

- Staff continues to provide administrative support for the Valley Link project. During the summer months staff delivered the draft Feasibility Report to the Board and is currently in the process of reviewing more than 170 comments for consideration in the final Feasibility Report to be considered by the Board at the latest in October. Staff also continues the development of the environmental work, with the draft EIR expected complete in October for public comment. Staff also is engaged in incorporating the Altamont Vision Phase 1, which includes fully funding Valley Link in Alameda County, into FASTER Bay Area. The expenditure plan for FASTER will be completed by the end of year and the legislature will consider in the spring of 2020 before it goes to voters in November of 2020.
AGENDA

ITEM 7
# LAVTA COMMITTEE ITEMS - August 2019 - December 2019

## Projects & Services Committee

### August

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<td>Minutes</td>
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<td>Alameda County Fair Shuttle &amp; Ridership</td>
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### September

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<td>Minutes</td>
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<tr>
<td>Draft Winter Service Changes</td>
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<td>Passenger Surveys</td>
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<td>Marketing Work Plan</td>
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<td>DAR Customer Satisfaction Survey</td>
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<td>Quarterly Operations Report</td>
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### October

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<td>Winter Service Changes (effective February)</td>
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<td>Transit Signal Priority GPS Upgrade (Construction)</td>
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