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

PROJECTS and SERVICES COMMITTEE MEETING / COMMITTEE OF THE WHOLE

COMMITTEE MEMBERS

GINA BONANNO – CHAIR JEAN JOSEY KARLA BROWN – VICE CHAIR DAVID HAUBERT

Agenda Questions: Please call the Interim Executive Director at (925) 455-7566 or send an email to frontdesk@lavta.org

Documents received after publication of the Agenda and considered by the Projects and Services Committee in its deliberation will be available for inspection only via electronic document transfer, due to the COVID-19 outbreak. See the COVID-19 provisions outlined below. Please call or email the Interim Executive Director during normal business hours if you require access to any such documents.

TELECONFERENCE

NOVEMBER 28, 2022 – 4:00 PM

CORONAVIRUS DISEASE (COVID-19) ADVISORY AND MEETING PROCEDURE

This meeting will proceed via teleconference in accordance with Government Code Section 54953(e)(2), in order to protect the health and safety of staff, officials, and the general public. Councilmembers will not be physically in attendance, but will be available via video conference.

The administrative office of Livermore Amador Valley Transit Authority (LAVTA) is currently closed to the public and will remain closed for the duration of the Projects and Services (P&S) Committee meeting. Consequently, there will be no physical location for members of the public to participate in the meeting. We encourage members of the public to shelter in place and access the meeting online using the web-video communication application, Zoom. Zoom participants will have the opportunity to speak during Public Comment.

Public comments will also be accepted via email until 1:00 p.m. on Monday, November 28, 2022 at frontdesk@lavta.org. Please include "Public Comment – 9/28/2022" and the agenda item in the subject line. In the body of the email please include your name. Public comments submitted will be read during Public Comment and will be subject to the regular three-minute time restriction.

This Projects and Services Committee meeting will be conducted on the web-video communication platform, Zoom. In order to view and/or participate in this meeting, members of the public will need to download Zoom from its website, www.zoom.us.

It is recommended that anyone wishing to participate in the meeting complete the download process before the start of the meeting.

There will be zero tolerance for any person addressing the Committee making profane, offensive and disruptive remarks, or engaging in loud, boisterous, or other disorderly conduct, that disrupts the orderly conduct of the public meeting.

How to listen and view meeting video:

• From a PC, Mac, iPad, iPhone or Android device click the link below:

https://zoom.us/j/85868238171

Passcode: PS1362Mtg

• To supplement a PC, Mac, tablet or device without audio, please also join by phone:

Dial: 1 (669) 900-6833 Webinar ID: 858 6823 8171

Passcode: 622062

To comment by video conference, click the "Raise Your Hand" button to request to speak when Public Comment is being taken on the Agenda item. You will then be unmuted when it is your turn to make your comment for up to 3 minutes. After the allotted time, you will be muted.

• Livestream online at: <u>Livermore Amador Valley Transit Authority YouTube Channel</u>

No option to make Public Comment on YouTube live stream.

How to listen only to the meeting:

• For audio access to the meeting by telephone, use the dial-in information below:

Dial: 1 (669) 900-6833 Webinar ID: 858 6823 8171

Passcode: 622062

Please note to submit public comment via telephone dial *9 on your dial pad. The meeting's host will be informed that you would like to speak. If you are chosen, you will be notified that your request has been approved and you will be allowed to speak. You will then dial *6 to unmute when it is your turn to make your comment for up to 3 minutes. After the allotted time, you will be muted.

To submit written comments:

• Provide public written comments prior to the meeting by email, to frontdesk@lavta.org

If you are submitting public comment via email, please do so by 1:00 p.m. on Monday, November 28, 2022 to frontdesk@lavta.org. Please include "Public Comment – 9/28/2022" and the agenda item to which your comment applies in the subject line. In the body of the email please include your name. Public comments submitted will be read during Public Comment and will be subject to the regular three-minute time restriction

1. Call to Order

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 September 26, 2022 Meeting of the P&S Committee.

Recommendation: Approval

5. Special MTC FY24-28 Short Range Transit Plan

Recommendation: Endorse and forward the Special MTC FY24-28 Short Range Transit Plan (SRTP) to the Board of Directors for approval.

- 6. Preview of Upcoming P&S Committee Agenda Items
- 7. Matters Initiated by Committee Members
- 8. Next Meeting Date is Scheduled for: December 26, 2022
- 9. 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	11/22/2022
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:

Interim 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 SEPTMEBER 26, 2022 ZOOM TELECONFERENCE LAVTA PROJECTS AND SERVICES COMMITTEE MEETING

1. Call to Order

Committee Vice Chair Karla Brown called the meeting to order at 4:01pm.

2. Roll Call of Members

Members Present

Jean Josey, City of Dublin David Haubert, Alameda County Karla Brown, City of Pleasanton

Members Absent

Gina Bonanno, City of Livermore

3. Meeting Open to Public

No comments.

4. Minutes of the May 23, 2022 Meeting of the P&S Committee.

Approved: Haubert/Josey Aye: Brown, Josey, Haubert

No: None Abstain: None Absent: Bonanno

5. Professional Engineering Services for the Shared Autonomous Vehicle Mobility Hub on Central Parkway

Staff provided a brief overview of the Professional Engineering Services for the Shared Autonomous Vehicle (SAV) Mobility Hub on Central Parkway to the Projects and Services Committee.

The Projects and Services Committee asked questions and discussed the staff report with staff.

The Project & Services Committee recommended referring Resolution 36-2022 to the Board of Directors for approval, authorizing the Interim Executive Director to execute Task Order 1 between LAVTA and Kimley-Horn for professional engineering services for the Shared Autonomous Vehicle (SAV) Mobility Hub on Central Parkway, for a not-to-exceed amount of \$160,816.

Approved: Josey/Brown Aye: Brown, Josey, Haubert

No: None Abstain: None Absent: Bonanno

6. Interim Executive Director's Report

Interim Executive Director Tamara Edwards reported ridership increased 30% over last year during September and school ridership fell some, most likely due to the excessive heat. Interim Executive Director Tamara Edwards also highlighted the Dublin Parking Garage and LAVTAs new Capital Projects Manager Nathan Barreras who will be on-boarding in November 2022.

- 7. Preview of Upcoming P&S Committee Agenda Items
- 8. Matters Initiated by Committee Members
- 9. Next Meeting Date is Scheduled for: October 24, 2022
- 10. Adjourn

Meeting adjourned at 4:24pm.

AGENDA ITEM 5

Livermore Amador Valley Transit Authority

STAFF REPORT

SUBJECT: Special MTC FY24-28 Short Range Transit Plan

FROM: Tony McCaulay, Director of Planning & Marketing

DATE: November 28, 2022

Action

Endorse and forward the Special MTC FY24-28 Short Range Transit Plan (SRTP) to the Board of Directors for approval.

Background

Federal transportation statutes require that the Metropolitan Transportation Commission (MTC), in partnership with state and local agencies, develop and periodically update a long-range Regional Transportation Plan (RTP), and a Transportation Improvement Program (TIP) which implements the RTP by programming federal funds to transportation projects contained in the RTP. In order to effectively execute these planning and programming responsibilities, MTC requires that each transit operator in its region which receives federal funding through the TIP, prepare, adopt, and submit to MTC a Short-Range Transit Plan (SRTP). The Board approved LAVTA's FY22-27 SRTP in June 2022 and that document has been submitted to MTC.

Discussion

The COVID-19 pandemic has significantly impacted transit operations, ridership, and revenues of Bay Area transit operators. While federal relief funds provided a significant stop gap, MTC anticipates that these funds will be exhausted within the next two fiscal years for most transit operators.

In light of the current situation, MTC has mandated that all Bay Area transit operators prepare an abbreviated SRTP, with a focus on financial and service planning by the end of 2022, using MTC's mandated format and financial projections to facilitate a regional understanding of transit priorities and plans over the next five years. This revised approach includes scenario planning, which asks operators to consider how service plans might be adapted under different revenue scenarios provided by MTC.

The abbreviated SRTP includes a spreadsheet that covers nine data categories including service provided. ridership and budget for each mode operated. In addition, a brief narrative has been requested for each of the following components of the spreadsheet:

- 1. Pre-pandemic State of Service FY 2018-19
- 2. Current State of Service FY 2022-23
- 3. Scenario Planning Concepts FY 2023-24 through FY 2027-28
- a. Robust Recovery Adequate funding to return overall revenue to 100% of prepandemic levels, but does not assume proportionate recovery across all revenue sources.
- b. Revenue Recovery, with Fewer Riders Federal relief funds are eventually exhausted, although other funds recover to pre-pandemic levels. However, farebox revenue remains stagnant for the next five years.
- c. Some Progress Federal relief funds are eventually exhausted and total revenue available to the agency is 15% below pre-pandemic levels for the next five years.

MTC requested that each transit agency submit a draft version of this document by September 30, 2002 for review and comment by MTC staff and that each agency's Board of Directors approve the submittal of a final SRTP prior to the end of 2022.

Recommendation

Endorse and forward the Special MTC FY24-28 Short Range Transit Plan (SRTP) to the Board of Directors for approval.

Attachments:

- 1. Special MTC FY24-28 Short Range Transit Plan
- 2. Resolution 43-2022



FY24 - FY28 Short Range Transit Plan
Prepared for the
Metropolitan Transportation Commission
by the
Livermore Amador Valley Transit Authority

DISCLAIMER

The preparation of this report has been funded in part by a grant from the U.S. Department of Transportation (DOT) through section 5303 of the Federal Transit Act. The contents of this SRTP reflect the views of the Livermore Amador Valley Transit Authority, and not necessarily those of the Federal Transit Administration (FTA) or MTC. The Livermore Amador Valley Transit Authority is solely responsible for the accuracy of the information presented in this SRTP.

BACKGROUND

MTC's Short-Range Transit Plan: Bay Area Transit Recovery Scenario Planning

The Metropolitan Transportation Commission (MTC) is the designated Metropolitan Planning Organization (MPO) for the San Francisco Bay Area, charged with carrying out the metropolitan transportation planning and fund programming processes required to maintain the region's eligibility for federal funds for transportation planning, capital improvements, and operations. Federal statutes require that the MTC, in partnership with the state and with local agencies, develop and periodically update a long-range Regional Transportation Plan (RTP), and a Transportation Improvement Program (TIP) which implements the RTP by programming federal funds to transportation projects contained in the RTP. To effectively execute these planning and fund programming responsibilities, MTC, in cooperation with Region IX of the Federal Transit Administration (FTA), requires each transit operator receiving federal funding through the TIP (federal grantees within the MTC region) to prepare, adopt, and submit an SRTP to MTC. Transit operators are required by MTC to prepare an SRTP every four years in order to remain eligible to receive federal funding.

The COVID-19 pandemic has significantly impacted transit operations, ridership, and revenues. The decrease in ridership, changes in travel patterns and uncertainties in farebox revenues have created enormous planning and operational challenges for Bay Area transit operators. While federal relief funds provided a significant stop gap, MTC anticipates that these funds will be exhausted within the next two fiscal years for most transit operators. In light of the current crisis, MTC has reimagined and restructured the SRTP process to help plan for and navigate through the continued uncertainties.

The revised approach narrows the scope to a five-year planning horizon with a focus on financial and service planning. In another departure from past practice, all Bay Area transit operators are required to prepare an SRTP in this cycle using the same MTC mandated format to facilitate a regional understanding of transit priorities and plans over the next five years. This revised approach includes scenario planning, which asks operators to consider how service plans might be adapted under different revenue scenarios. This reduction in the scale of the deliverables is intended to facilitate the development of a more narrowly focused SRTP for this planning cycle on a much shorter timeline than has been required for traditional SRTPs.

MTC guidelines ask each Bay Area transit property to complete a spreadsheet that covers 9 data categories including service provided. ridership and budget for each mode operated. In addition, a brief narrative has been requested for each of the following components of the spreadsheet:

- 1. Pre-pandemic State of Service FY 2018-19
- 2. Current State of Service FY 2022-23
- 3. Scenario Planning Concepts FY 2023-24 through FY 2027-28
 - a. Robust Recovery Adequate funding to return overall revenue to 100% of pre-pandemic levels, but does not assume proportionate recovery across all revenue sources.
 - b. Revenue Recovery, with Fewer Riders Federal relief funds are eventually exhausted, although other funds recover to pre-pandemic levels. However, farebox revenue remains stagnant for the next five years.
 - c. Some Progress Federal relief funds are eventually exhausted and total revenue available to the agency is 15% below pre-pandemic levels for the next five years.

SECTION 1

Pre-pandemic State of Service - FY 2018-19

Prior to the pandemic, the Livermore Amador Valley Transit Authority (LAVTA) operated seven local routes (1, 2, 3, 8, 11,14, and 15), two Rapid routes (10R and 30R), three Express routes (20X, 70X and 580X), and fifteen routes that provided service focused on middle and high schools in Pleasanton and Dublin. During FY19, LAVTA provided approximately 126,000 revenue hours of service. Ridership for the fiscal year totaled 1,660,443. The map below shows LAVTA's local, express and rapid routes in FY19.

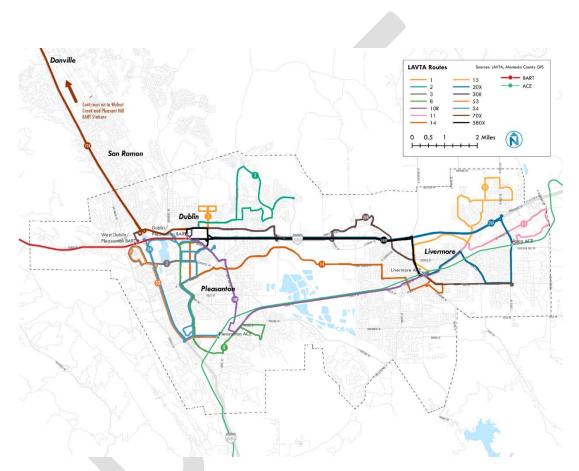


Figure 1. LAVTA Pre-pandemic system map

During the period from September 2019 through February 2020, LAVTA was experiencing unprecedented ridership growth, with six consecutive months of double-digit ridership growth over the previous year. The two Rapid Routes (10R and 30R) accounted for approximately 50 percent of systemwide ridership. Routes 14 and 15 are the next highest ridership routes and accounted for approximately 12 percent of annual ridership. School focused routes, which operate on weekdays when school is in session, accounted for approximately 25 percent of weekday boardings. Students at Las Positas College (LPC) voted to approve a student fee based unlimited access pass program beginning with the Fall 2018 semester. Prior to the start of the pandemic, LPC student ridership accounted for approximately eight percent of monthly boardings.

SECTION 2

Current State of Service - FY 2022-23

On March 16, 2020, the Alameda County Public Health Department announced that as of the following day all residents were to shelter at home limiting activity, travel and business functions to only the most essential needs. In anticipation of declining resources, ridership, and this public health mandate, LAVTA staff developed a five-level service reduction process to provide our passengers with an easy way to find out what services were still available. Attachment 1 details the five service levels.

Service Level 1 was implemented on March 17, 2020. All regular service was still operational, except school routes since in classroom instruction was halted effective March 16. Ridership on our remaining fixed routes dropped dramatically following the shelter at home order, from a high of 7,404 passengers on March 2 to a low of 786 on March 26.

Because of the nearly 90 percent ridership loss, Service Level 2 was implemented on Monday March 30, 2020. Additional cuts were implemented on Monday April 6, as we began operating at Service Level 3, which included discontinued service on three express routes as well as the Routes 2 and 11, all of which were either performing poorly prior to the pandemic or served areas where alternate service was available. The remaining routes were reduced to a weekend level of service and service after 11 pm was discontinued.

In February 2021, service to area schools returned concurrent with the resumption of in classroom instruction. The State of California announced its intention to fully reopen the economy on June 15, 2021. As a result, effective Monday June 14, weekday service was reinstated to pre-COVID levels from approximately 6:00-9:00 am and 3:00-6:00 pm on Routes 1, 3, 8, 10R, 14, and 30R. Route 15 returned to all-day pre-COVID service levels. Service continued to end at 11 pm. As a result of a severe bus operator shortage, routes 10R and 30 were returned to 30-minute frequencies in September 2021. In June 2022, limited service was reinstated on the Routes 20X and 70X.

Route	Weekday Revenue Hours – Pre-Covid	Weekday Revenue Hours – Pandemic Low	Weekday Revenue Hours - Current
1	14.78	5.13	9.82
2	6.23	0	1.17
3	19.52	13.87	17.77
8	26.62	12.80	26.67
10R	100.27	53.43	49.90
11	5.53	0	0
14	36.12	22.60	31.37
15	32.65	15.80	30.87
30R	135.27	77.90	131.03
20X	2.87	0	3.25
70X	13.52	0	4.73
580X	8.00	0	0

The assumptions made in the development of LAVTA's FY23 Budget reflected the continuing shortage of bus operators that has impacted our ability to achieve the full resumption of all hours of fixed route service. The table on the prior page shows weekday revenue service hours for all of LAVTA's regular fixed route service at three points in time: pre-pandemic; at the pandemic low point; and at the present time.

The following provides a brief overview of current services:

- All school focused services resumed in mid-August. Ridership thus far has been about 5 percent higher than pre-pandemic levels. Four vehicles have been added thus far to address overload conditions on specific trips.
- Rapid Route 10R remains at 30-minute headways on weekdays. On October 1, Route 30R returned to 15-minute headways from morning peak through evening peak. As soon as a sufficient number of new bus operators have been hired and trained the same service level will return to Route 10R.
- The three lowest productivity routes in our operation, the 2, 11 and 580X, remain suspended, with the exception of one school focused trip on the Route 2.
- Service still ends at 11 pm.
- With the exception of the routes noted above, most routes are at or very near pre-pandemic weekday service hours.
- Total systemwide ridership for the first four months of FY23 is up approximately 40 percent over the same four months last year, but is still about 40 percent lower than pre-pandemic ridership during the first four months of FY20.
- Weekend ridership has recovered at a faster rate than weekday. Weekend ridership for the first four months of FY23 is only about 25 percent below pre-pandemic levels.

SECTION 3

Scenario Planning Concepts - FY 2023-24 through FY 2027-28

As part the development of this Bay Area Transit Recovery SRTP, MTC has asked all transit operators to consider and make projections of service levels under three scenarios over a 5-year planning horizon:

- 1. **Robust Recovery**: There is adequate funding to return overall revenue to 100% of pre-pandemic levels, with escalation. This would not assume proportionate recovery across all revenue sources.
- 2. **Revenue Recovery, with Fewer Riders**: Federal relief funds are eventually exhausted, although other funds recover to pre-pandemic levels. However, farebox revenue remains stagnant (20-50% below pre-pandemic levels, depending on current status) for the next five years.
- 3. **Some Progress**: Federal relief funds are eventually exhausted and total revenue available to the agency is 15% below pre-pandemic levels for the next five years.

The data requested for each scenario included anticipated hours and miles of service provided, ridership and budget. That spreadsheet is included as Attachment 2 to this document. MTC has also asked each transit agency to briefly describe the assumptions that were used in the development of the three scenarios. For LAVTA, the following assumptions were used.

Scenario 1: Robust Recovery

- The MTC provided estimate for this scenario assumes revenue at 100% of FY2019 pre-pandemic figures, with an assumed escalation of approximately 2% per year through FY28.
- FY24 fixed route ridership is assumed to increase by 5% over estimated FY23 figures and then 5% annually through FY28.
- FY24 ADA Paratransit ridership is assumed to increase by 20% over estimated FY23 figures and then 10% annually through FY28.
- ADA Paratransit service hours and miles, ridership and operating costs are assumed to be the same under all three revenue constraint categories.
- Fixed route service allocation decisions under this scenario would be demand based, subject to the availability of sufficient bus operators, with the goal of resuming pre-pandemic service levels, subject to possible reallocations of resources to better serve Tri-Valley residents.

Scenario 2: Revenue Recovery, with Fewer Riders

- The MTC provided estimate for this scenario assumes revenue at 95% of FY2019 pre-pandemic figures, with an assumed escalation of approximately 2% per year through FY28.
- MTC also provided the fixed route ridership estimates to be used under Scenario 2, with FY28 ridership assumed to be 70% of pre-pandemic figures.
- Under this scenario, fixed route ridership is assumed to grow approximately 3% each year reaching 70% of pre-pandemic levels in FY28.
- Fixed route service hours are assumed to be 6% less than assumed under Scenario 1. This assumption would require some service reductions from what is currently operated. Discontinuing the two Express routes currently operating (20X and 70X) and returning the Rapid Route 30R to 30 minutes peak hour service (from the current 15-minute service) would be sufficient to meet the service hour assumption.

Scenario 3: Some Progress

- The MTC provided estimate for this scenario assumes revenue at 85% of FY2019 pre-pandemic figures, with an assumed escalation of approximately 2% per year through FY28.
- The reduced revenue estimates provided under this scenario would require service reductions similar to those shown in Service Level 3 on the following page in Attachment 1. This includes:
 - Rapid Routes 10R and 30R would operate on a 30-minute frequency during hours when 15-minute frequency was offered pre-pandemic
 - o Routes 1, 3, 8, 14 and 15 would operate on weekend schedules
 - o No service after 11 pm
 - Supplemental school routes would operate
- Ridership is assumed to show no growth over the expected FY23 ridership during the five-year horizon of this planning exercise.



Attachment 1

COVID-19 Five-Level Service Reduction Plan

Service Level 1: Regular service, no disruptions

- All Wheels and Rapid buses operating on regular schedules
- Dial-a-Ride Paratransit, Para-taxi and Go Tri-Valley still available
- Supplemental school routes discontinued until school resumes

Service Level 2: Frequency reductions on Rapid Routes, other reductions

- Rapid Routes 10R and 30R will operate on a 30-minute frequency during hours when 15-minute frequency was previously offered
- Routes 20X and 580X will not operate due to extremely low ridership; alternate service available using Route 30R
- Route 2 will not operate due to extremely low ridership; alternate service available using LAVTA's Go Tri-Valley program
- Routes 53 and 54 continue to operate subject to continuation of ACE service
- Dial-a-Ride Paratransit, Para-taxi and Go Tri-Valley still available

Service Level 3: Weekend service schedules except for Rapid routes

- Rapid Routes 10R and 30R will continue to operate at the Service Level 2 frequencies
- Routes 1, 3, 8, 14 and 15 will operate on weekend schedules
- Routes 53 and 54 continue to operate subject to continuation of ACE service
- Route 2, 11, 20X, 70X and 580X will not operate
- All service after 11pm discontinued
- Dial-a-Ride Paratransit, Para-taxi and Go Tri-Valley still available

Service Level 4: Additional service frequency reductions

- Service frequency on Rapid Routes 10R and 30R changed to hourly
- Weekend service level continues on Routes 1, 3, 8, 14 and 15
- Routes 53 and 54 continue to operate subject to continuation of ACE service
- All service after 9pm discontinued
- Dial-a-Ride Paratransit, Para-taxi and Go Tri-Valley still available

Service Level 5: No service

 All service discontinued due to public health mandates or other circumstances beyond our control

									ATTACHMENT 2									
		Budgeted							Forecast under provided revenue envelope					Forecast under provided revenue envelope				
		Prepandemic	Current	SRTP Planning Horizon - Scenario 1				SRTP Planning Horizon - Scenario 2					SRTP Planning Horizon - Scenario 3					
	Data Category (Annual amounts)			FY24				/28	FY24 F				FY28	FY24				FY28
al	Revenue Vehicle Hours	164,483	138,461	115,260	117,849	120,697	123,830	127,276	109,966	112,555	115,403	118,536	121,982	98,789	101,378	104,226	107,359	110,8
al	Revenue Vehicle Miles	2,140,927	1,793,996	1,503,981	1,531,942	1,562,700	1,596,537	1,633,754	1,431,453	1,459,414	1,490,172	1,524,009	1,561,226	1,278,328	1,306,289	1,337,047	1,370,884	1,408,1
al	Number of Routes Operated	30	28	28	28	28	28	28	26	26	26	26	26	26	26	26	26	
nl	Total Route Miles	300	286	286	286	286	286	286	220	220	220	220	220	220	220	220	220	2
nl	Ridership	1,706,551	1,030,587	1,087,416	1,143,907	1,203,434	1,266,171	1,332,301	1,069,004	1,105,583	1,143,604	1,183,142	1,224,393	1,037,654	1,041,895	1,046,559	1,051,690	1,057,3
ıl	Operating Budget	16,945,954	23,462,224	18,900,000	19,300,000	19,700,000	20,200,000	20,600,000	18,000,000	18,400,000	18,800,000	19,300,000	19,700,000	16,100,000	16,400,000	16,800,000	17,100,000	17,500,0
I	Total Revenue Vehicles	81	84	84	84	84	84	84	84	84	84	84	84	84	84	84	84	
I	Vehicles Required For Max Service	67	62	62	62	62	62	62	55	55	55	55	55	51	51	51	51	
	Employees (Full Time Equivalent)	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	
se complete tab	ole in whole numbers and dollars for each	service mode. Mod	de will be autopo	pulated based on	completion of Rea	ndMe Tab:												
		Prepandemic			.	ng Horizon - Sce	nario 1			SRTP Plani	ning Horizon - Sce	enario 2			SRTP Plar	nning Horizon - Se	cenario 3	
le	Data Category (Annual amounts)	FY19	FY23	FY24	FY25 FY	/26 FY	/27 F\	/28	FY24 F	Y25 F	Y26 F	Y27	FY28	FY24	FY25	FY26	FY27	FY28
orbus	Revenue Vehicle Hours	125,799	116,886	89,370	89,370	89,370	89,370	89,370	84,076	84,076	84,076	84,076	84,076	72,899	72,899	72,899	72,899	72,
orbus	Revenue Vehicle Miles	1,723,369	1,560,986	1,224,369	1,224,369	1,224,369	1,224,369	1,224,369	1,151,841	1,151,841	1,151,841	1,151,841	1,151,841	998,716	998,716	998,716	998,716	998,
orbus	Number of Routes Operated	30	28	28	28	28	28	28	26	26	26	26	26	26	26	26	26	
orbus	Total Route Miles	300	286	286	286	286	286	286	220	220	220	220	220	220	220	220	220	
orbus	Ridership	1,660,443	995,251	1,045,013	1,097,263	1,152,126	1,209,732	1,270,218	1,026,601	1,058,939	1,092,296	1,126,703	1,162,310	995,251	995,251	995,251	995,251	995,
orbus	Operating Budget	15,253,896	19,884,392	15,192,896	15,442,179	15,685,298	16,021,996	16,254,876	14,292,896	14,542,179	14,785,298	15,121,996	15,354,876	12,392,896	12,542,179	12,785,298	12,921,996	13,154,8
orbus	Total Revenue Vehicles	60	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66	
orbus	Vehicles Required For Max Service	49	46	46	46	46	46	46	39	39	39	39	39	35	35	35	35	
orbus	Employees (Full Time Equivalent)	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
e	Data Category (Annual amounts)	Prepandemic FY19	Current FY23	FY24		ng Horizon - Sce '26 F		728	FY24 F		ning Horizon - Sco		FY28	FY24		nning Horizon - So FY26		FY28
													120	1 127	1123	0		
and Response	Revenue Vehicle Hours	38,684	21,575	25,890	28,479	31,327	34,460	37,906	25,890	28,479	31,327	34,460	37,906	25,890	28,479	31,327	34,460	
•						31,327 338,331	34,460 372,168		25,890 279,612	28,479 307,573								37,9
and Response	Revenue Vehicle Hours	38,684	21,575	25,890	28,479			37,906		-	31,327	34,460	37,906	25,890	28,479	31,327	34,460	37,
and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles	38,684	21,575	25,890	28,479			37,906		-	31,327	34,460	37,906	25,890	28,479	31,327	34,460	37,9
nand Response nand Response nand Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated	38,684	21,575	25,890	28,479			37,906		-	31,327	34,460	37,906	25,890	28,479	31,327	34,460	37,: 409,:
nand Response nand Response nand Response nand Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles	38,684 417,558	21,575 233,010	25,890 279,612	28,479 307,573	338,331	372,168	37,906 409,385	279,612	307,573	31,327 338,331	34,460 372,168	37,906 409,385	25,890 279,612	28,479 307,573	31,327 338,331	34,460 372,168	37,9 409,3 62,0
and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership	38,684 417,558 46,108	21,575 233,010 35,336	25,890 279,612 42,403	28,479 307,573 46,644	338,331 51,308	372,168 56,439	37,906 409,385 62,083	279,612 42,403	307,573 46,644	31,327 338,331 51,308	34,460 372,168 56,439	37,906 409,385 62,083	25,890 279,612 42,403	28,479 307,573 46,644	31,327 338,331 51,308	34,460 372,168 56,439	37,9 409,3 62,0
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104	28,479 307,573 46,644 3,857,821	338,331 51,308 4,014,702	372,168 56,439	37,906 409,385 62,083	279,612 42,403 3,707,104	307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702	34,460 372,168 56,439 4,178,004	37,906 409,385 62,083	25,890 279,612 42,403	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308	34,460 372,168 56,439 4,178,004	37,: 409,: 62,1
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,: 409,: 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
nand Response nand Response nand Response nand Response nand Response nand Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37 409 62
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
and Response and Response and Response and Response and Response and Response and Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37, 409, 62,
mand Response	Revenue Vehicle Hours Revenue Vehicle Miles Number of Routes Operated Total Route Miles Ridership Operating Budget Total Revenue Vehicles Vehicles Required For Max Service	38,684 417,558 46,108 1,692,058 21	21,575 233,010 35,336 3,577,832 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821 18	51,308 4,014,702 18	372,168 56,439	37,906 409,385 62,083 4,345,124 18	279,612 42,403 3,707,104 18	307,573 46,644 3,857,821 18	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,906 409,385 62,083 4,345,124 18	25,890 279,612 42,403 3,707,104 18	28,479 307,573 46,644 3,857,821	31,327 338,331 51,308 4,014,702 18	34,460 372,168 56,439 4,178,004 18	37,90 409,33 62,03 4,345,13

RESOLUTION 43-2022

A RESOLUTION OF THE LIVERMORE AMADOR VALLEY TRANSIT AUTHORITY ADOPTING THE FY 2024-2028 SHORT RANGE TRANSIT PLAN

WHEREAS, the Metropolitan Transportation Commission (MTC) requires transit operators in the nine-county region including LAVTA to complete a short-range transit plan (SRTP) in compliance with MTC guidelines and financial projections; and

WHEREAS, LAVTA staff has completed a FY 2024-2028 short-range transit plan as requested by MTC; and

WHEREAS, the LAVTA Board must approve the plan before the plan can be finalized and provided to MTC.

NOW, THEREFORE, BE IT RESOLVED by the Board of the Livermore Amador Valley Transit Authority that the FY 2024- 2028 LAVTA SRTP is adopted and may be delivered in its final format to MTC.

PASSED AND ADOPTED this 5th day of December 2022.

	David Haubert, Chair
	ATTEST:
	Christy Wegener, Executive Director
Approved as to form:	
Michael Conneran, Legal Counsel	

AGENDA ITEM 6

LAVTA COMMITTEE ITEMS - December 2022 - April 2023

Projects & Services Committee

December	Action	Info
Minutes	X	
*Typically December committee meetings are cancelled		
January	Action	Info
•		11110
Minutes	Χ	
DAR Customer Satisfaction Survey	Х	
February	Action	Info
Minutes	X	
March	Action	Info
Minutes	Χ	
April	Action	Info
Minutes	Х	