



Regular Meeting of the Board of Directors

Tuesday, September 27, 2022

10:00 a.m.

Antelope Valley Transit Authority Community Room
42210 6th Street West, Lancaster, California
www.avta.com

AGENDA

For record keeping purposes, and if staff may need to contact you, we request that a speaker card, located at the Community Room entrance, be completed and deposited with the AVTA Clerk of the Board. This will then become public information. Please note that you do not have to complete this form or state your name to speak. A three-minute time limit will be imposed on all speakers other than staff members.

In accordance with the Americans with Disabilities Act of 1990, if you require a disability-related modification or accommodation to attend or participate in this meeting, including auxiliary aids or services, please contact the Clerk of the Board at (661) 729-2206 at least 72 hours prior to the scheduled Board of Directors meeting. All accommodation requests will be handled swiftly and resolving all doubts in favor of access.

Translation services for Limited English Proficiency (LEP) persons are also available by contacting the Clerk of the Board at least 72 hours prior to the meeting.

Please turn off, or set to vibrate, cell phones, pagers, and other electronic devices for the duration of this meeting.

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL:

Chairman Marvin Crist, Vice Chair Dianne Knippel, Director Steve Hofbauer, Director Richard Loa, Director Raj Malhi, Director Michelle Flanagan

APPROVAL OF AGENDA

PUBLIC BUSINESS – AGENDIZED AND NON-AGENDIZED ITEMS:

If you would like to address the Board on any agendized or non-agendized items, you may present your comments at this time. For record keeping purposes and so that staff may contact you if needed, we request that a speaker card, located in the Community Room lobby, be completed and provided to the Clerk of the Board. This will then become public information. Please note that you do not have to complete this form or state your name to speak.

State law generally prohibits the Board of Directors from taking action on or discussing non-agenda items; therefore, your matter will be referred to the authority's Executive Director/CEO for follow-up. A three-minute time limit will be imposed on all speakers other than staff members.

SPECIAL REPORTS, PRESENTATIONS, AND REQUESTS FOR DIRECTION (SRP): During this portion of the meeting, staff will present information not normally covered under regular meeting items. This information may include, but is not limited to budget presentations, staff conference presentations, or information from outside sources that relates to the transit industry. **Staff will seek direction as is necessary from the Board with regard to the following item(s).**

- SRP 1 PRESENTATION TO MV TRANSPORTATION EMPLOYEE OF THE MONTH – MICHAEL SHERRILL
- SRP 2 PRESENTATION TO ANTELOPE VALLEY TRANSPORTATION SERVICES EMPLOYEE OF THE MONTH – ART MINASYAN
- SRP 3 MICROTRANSIT AND DIAL-A-RIDE KEY PERFORMANCE INDICATORS (KPI) REPORT – ART MINASYAN
- SRP 4 LEGISLATIVE REPORT FOR SEPTEMBER 2022 – JUDY VACCARO-FRY
- SRP 5 LEGISLATIVE REPORT FROM SENATOR SCOTT WILK'S OFFICE – SHAWNTWAYNE CANNON
- SRP 6 MAINTENANCE KPI REPORT – CECIL FOUST
- SRP 7 OPERATIONS KPI REPORT – MICHAEL SHERRILL

CONSENT CALENDAR (CC): Consent items may be received and filed and/or approved by the Board in a single motion. If any member of the Executive Board wishes to discuss a consent item, please request that the item be pulled for further discussion and potential action.

CC 1 BOARD OF DIRECTORS MEETING MINUTES OF AUGUST 23, 2022 – KAREN DARR

Recommended Action: Approve the Board of Directors Regular Meeting Minutes of August 23, 2022.

CC 2 FINANCIAL REPORT FOR AUGUST 2022 – JUDY VACCARO-FRY

Recommended Action: Receive and file the Financial Report for August 2022.

NEW BUSINESS (NB):

NB 1 CONTRACT AMENDMENT NO. 2 TO CONTRACT #2022-24 WITH BYD MOTORS INC. TO ADD OPTIONS TO EIGHT 40-FOOT BATTERY-ELECTRIC BUSES –LYLE BLOCK

Recommended Action: Authorize the Executive Director/CEO to execute Contract Amendment No. 2 to Contract #2022-24 with BYD Motors Inc. for an additional amount not to exceed \$430,534, plus applicable sales tax. The total purchase will not exceed \$5,990,126, plus applicable sales tax.

NB 2 CONTRACT AMENDMENT NO. 2 TO CONTRACT #2022-04 WITH BYD MOTORS INC. TO ADD OPTIONS TO SIX 30-FOOT BATTERY-ELECTRIC BUSES – LYLE BLOCK

Recommended Action: Authorize the Executive Director/CEO to execute Contract Amendment No. 2 to Contract #2022-04 with BYD Motors Inc. for an additional amount not to exceed \$475,010, plus applicable sales tax. The total purchase price will not exceed \$3,978,184, plus applicable sales tax.

NB 3 CONTRACT AMENDMENT NO. 1 TO CONTRACT #2023-15 WITH BYD MOTORS INC. TO ADD OPTIONS TO 30, 35, AND 40-FOOT BATTERY-ELECTRIC BUSES – LYLE BLOCK

Recommended Action: Authorize the Executive Director/CEO to execute Contract Amendment No. 1 to Contract #2023-15 with BYD Motors Inc. for an additional amount not to exceed \$105,887, plus applicable sales tax, as follows: 1) added options list for 30 ft. buses not to exceed \$33,768, plus applicable sales tax; 2) added options list for 35 ft. buses not to exceed \$52,512, plus applicable sales tax; and 3) added options list for 40 ft. buses not to exceed \$19,608, plus applicable sales tax. The total purchase will not exceed \$5,982,246, plus applicable sales tax.

- NB 4 CHANGE ORDER NO. 1 TO CONTRACT #2021-72 WITH TONEMAN DEVELOPMENT CORP. FOR INSTALLATION OF FOUR ADDITIONAL HEATERS – LYLE BLOCK

Recommended Action: Authorize the Executive Director/CEO to execute Change Order No. 1 to Contract #2021-72 with Toneman Development Corp. for an amount not to exceed \$28,076 for the installation of four additional heaters.

- NB 5 SOLE RESPONDENT CONTRACT #2023-08 TO ANTELOPE VALLEY CHEVROLET FOR FOUR BATTERY-ELECTRIC SUPPORT VEHICLES – CECIL FOUST

Recommended Action: Authorize the Executive Director/CEO to award Sole Respondent Contract #2023-08 with Antelope Valley Chevrolet, Lancaster, CA, to purchase four battery-electric support vehicles for an amount not to exceed \$139,647.06 including applicable sales tax.

- NB 6 AMENDMENT NO. 2 TO CONTRACT #2020-20 WITH AV TRANSPORTATION SERVICES, INC. – CECIL FOUST

Recommended Action: Authorize the Executive Director/CEO or designee to execute Amendment No. 2 to Contract #2020-20 with Antelope Valley Transportation Services, Inc. for an additional amount of \$13,445 for FY 2023 for Dial-A-Ride and On-Request Microtransit Ride services.

CLOSED SESSION (CS):

PRESENTATION BY LEGAL COUNSEL OF ITEM(S) TO BE DISCUSSED IN CLOSED SESSION:

- CS 1 Conference with Legal Counsel – Pursuant to Government Code Section 54956.9(d)(2)
Significant exposure to litigation (two potential cases)
- CS 2 Conference with Legal Counsel – Pursuant to Government Code Section 54956.9(d)(4)
Consideration of whether to initiate litigation (one potential case)

RECESS TO CLOSED SESSION

RECONVENE TO PUBLIC SESSION

REPORT BY LEGAL COUNSEL OF ACTION TAKEN IN CLOSED SESSION

REPORTS AND ANNOUNCEMENTS (RA):

RA 1 REPORT BY THE EXECUTIVE DIRECTOR/CEO

MISCELLANEOUS BUSINESS – NON-AGENDA BOARD OF DIRECTORS ITEMS:

During this portion of the meeting, Board Members may address non-agenda items by briefly responding to statements made or questions posed by the public, asking a question for clarification, making a brief announcement, or making a brief report on their own activities. **State law generally prohibits the AVTA Board of Directors from taking action on or discussing items not on the agenda.** Matters will be referred to the Executive Director/CEO for follow-up.

ADJOURNMENT:

Adjourn to the Regular Meeting of the Board of Directors on October 25, 2022 at 10:00 a.m. in the Antelope Valley Transit Authority Community Room, 42210 6th Street West, Lancaster, CA.

The agenda was posted by 6:00 p.m. on September 23, 2022, at the entrance to the Antelope Valley Transit Authority, 42210 6th Street West, Lancaster, CA 93534.

Copies of the staff reports and attachments or other written documentation relating to each proposed item of business on the agenda presented for discussion by the Board of Directors are on file in the Office of the Executive Director/CEO. Any disclosable public records related to an open session item on a regular meeting agenda and distributed by the AVTA to the Board of Directors less than 72 hours prior to that meeting are on file in the Office of the Executive Director/CEO. These documents are available for public inspection during regular business hours at the Customer Service window of the AVTA at 42210 6th Street West, Lancaster or by contacting the Clerk of the Board at (661) 729-2206.

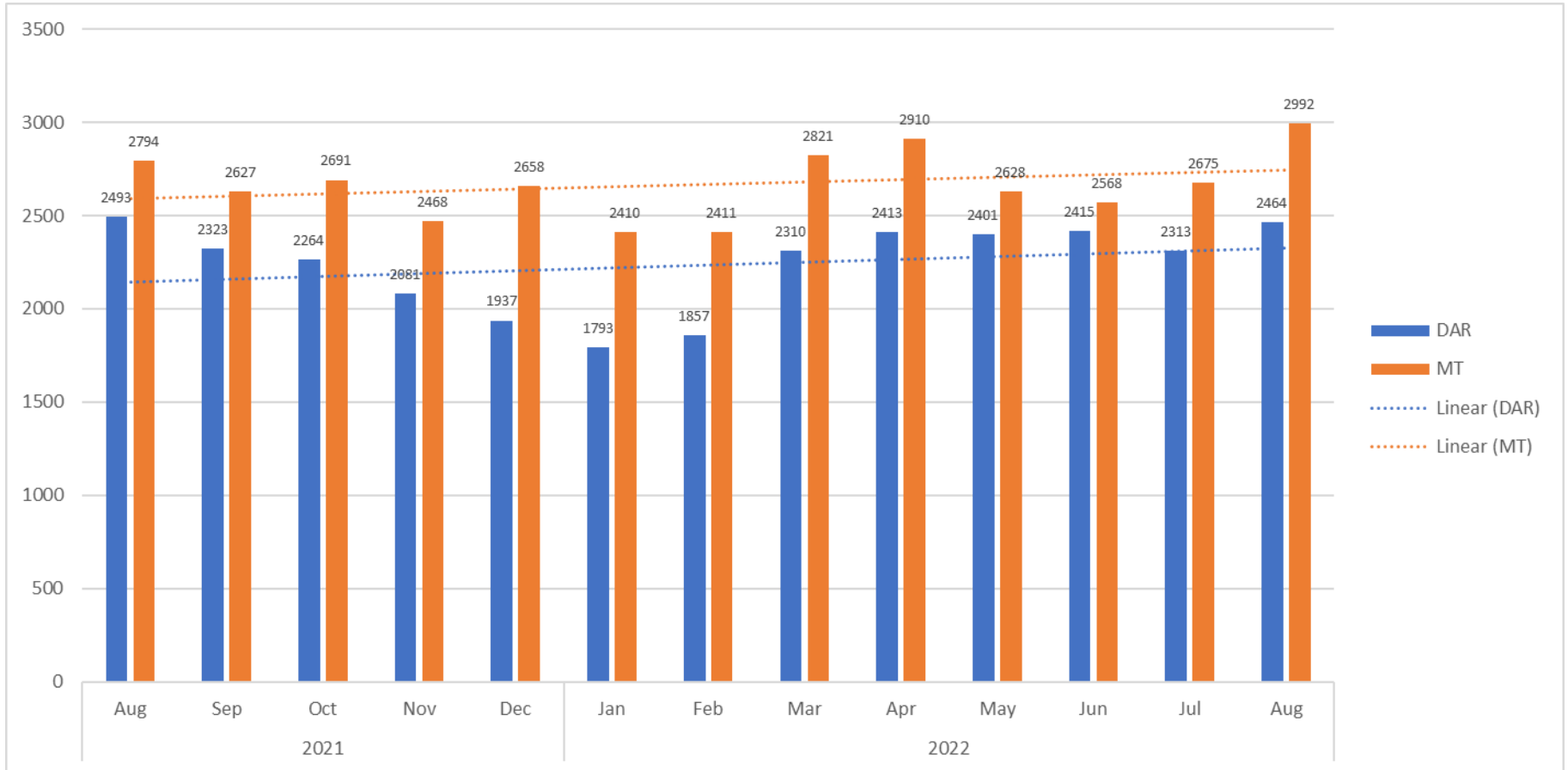
AUGUST

FY 2023 MONTHLY OPERATIONS KEY PERFORMANCE INDICATORS

Presentation to the Board of Directors
September 27, 2022



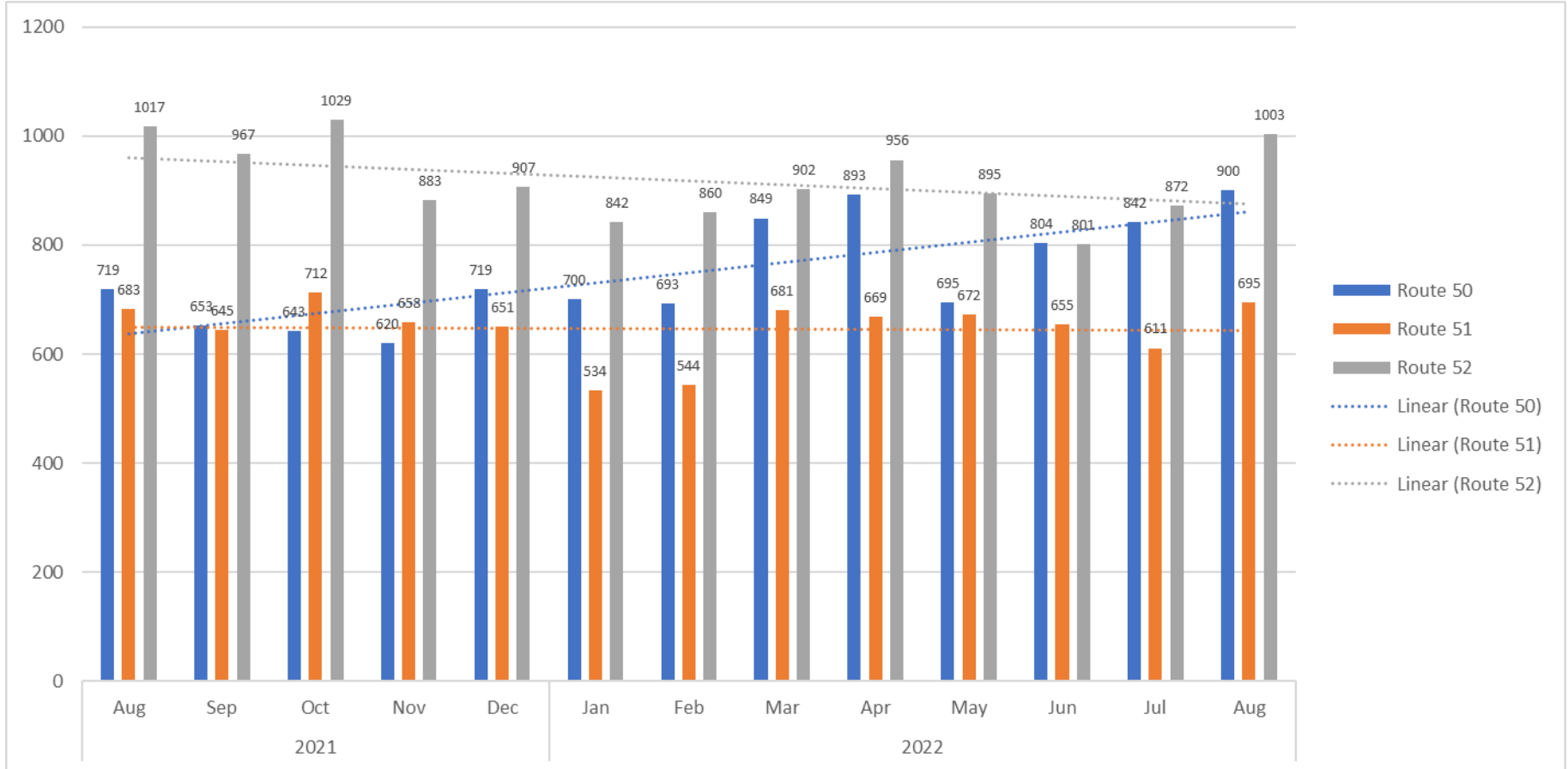
RIDERSHIP DATA: TOTAL PASSENGERS



August Trip Accommodation
87.24%

August Total Trips
4,871

MT PICKUPS WITHIN SERVICE AREA ROUTES

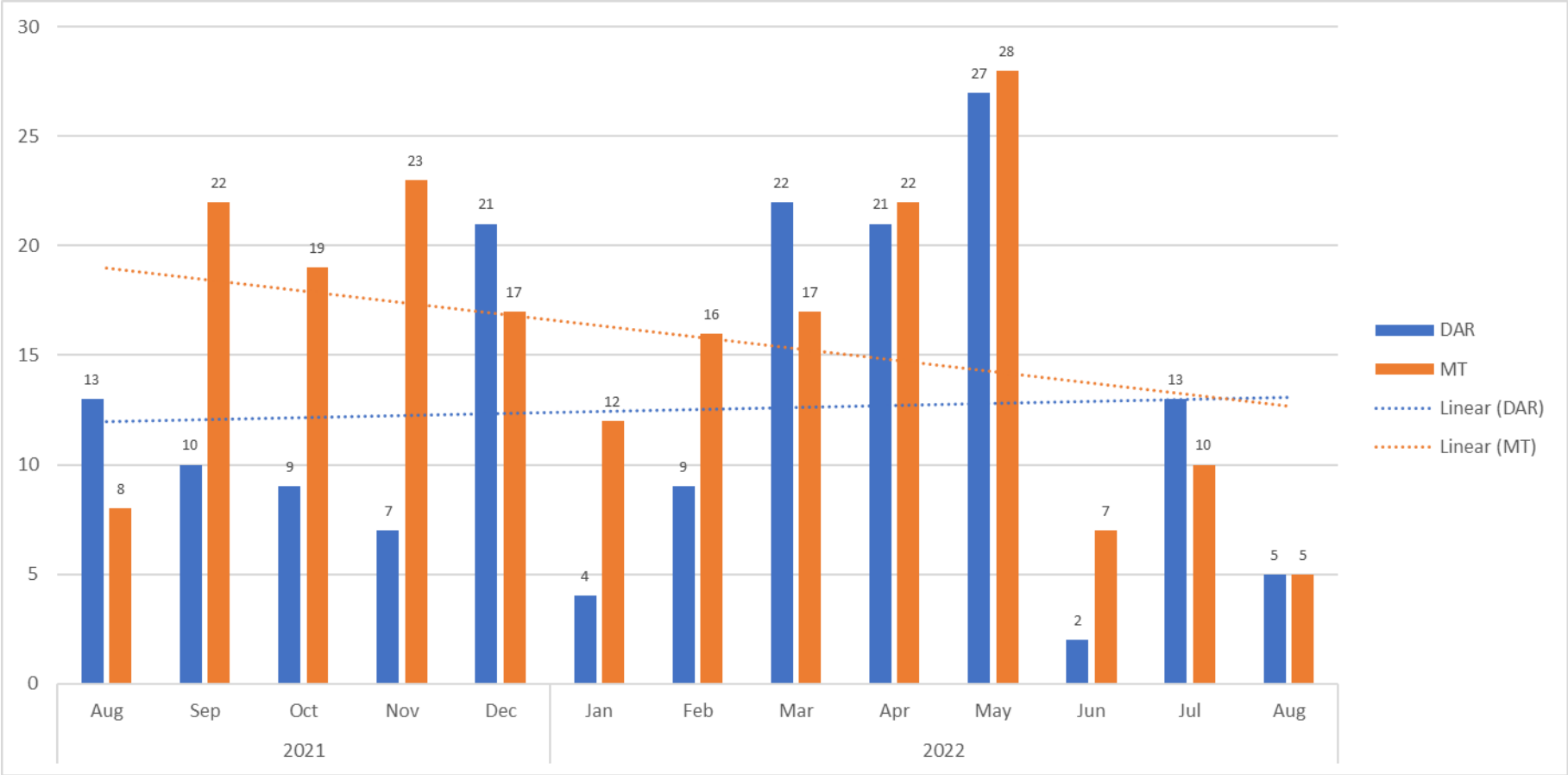


Route 50 Average
34.64%

Route 51 Average
26.75%

Route 52 Average
38.61%

REBOOKED TRANSPORTS



August Trips switched to "Rebooked" Status

10

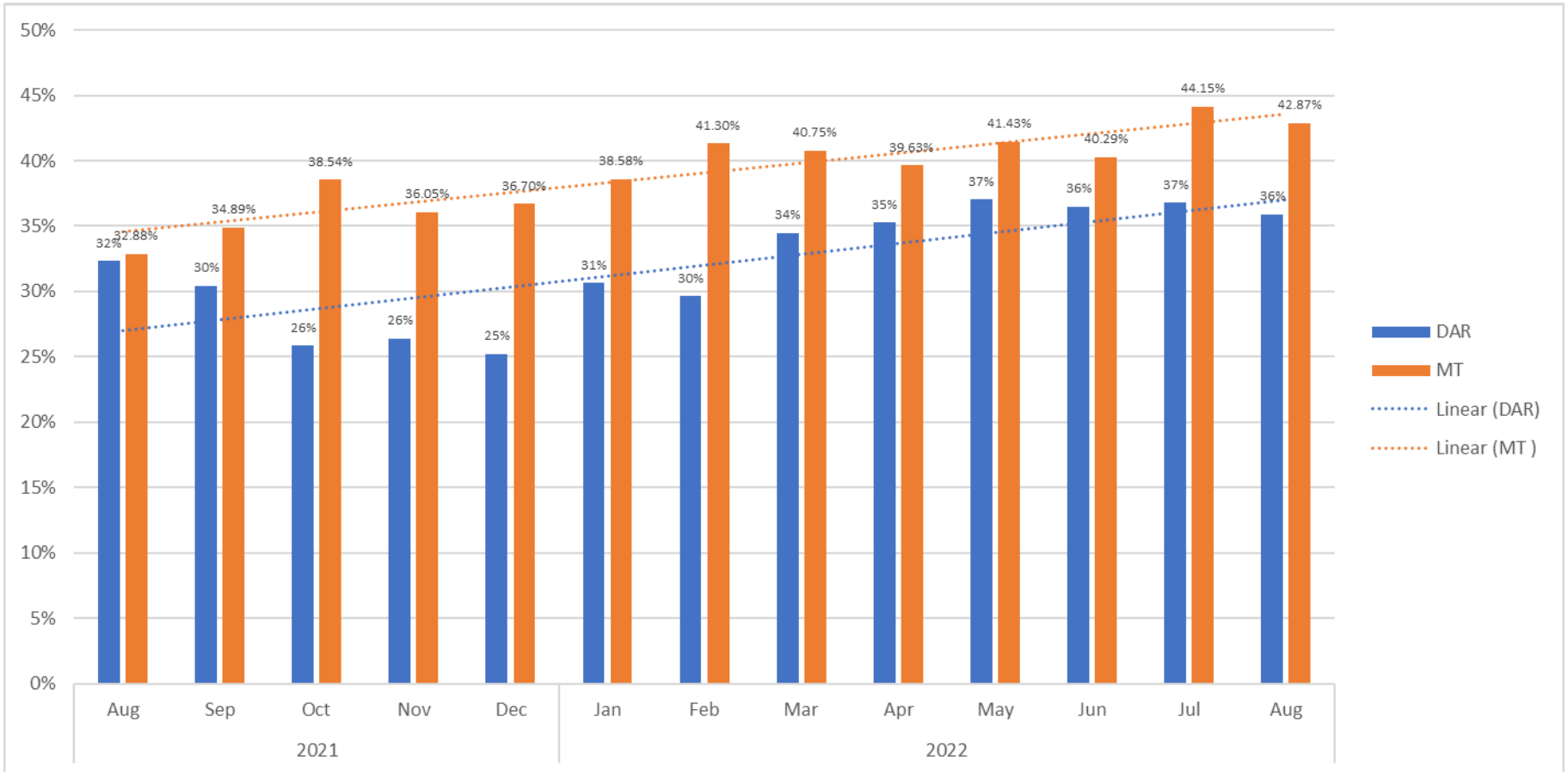
August Total Trips

4,871

August % of System Rebooks

0.21%

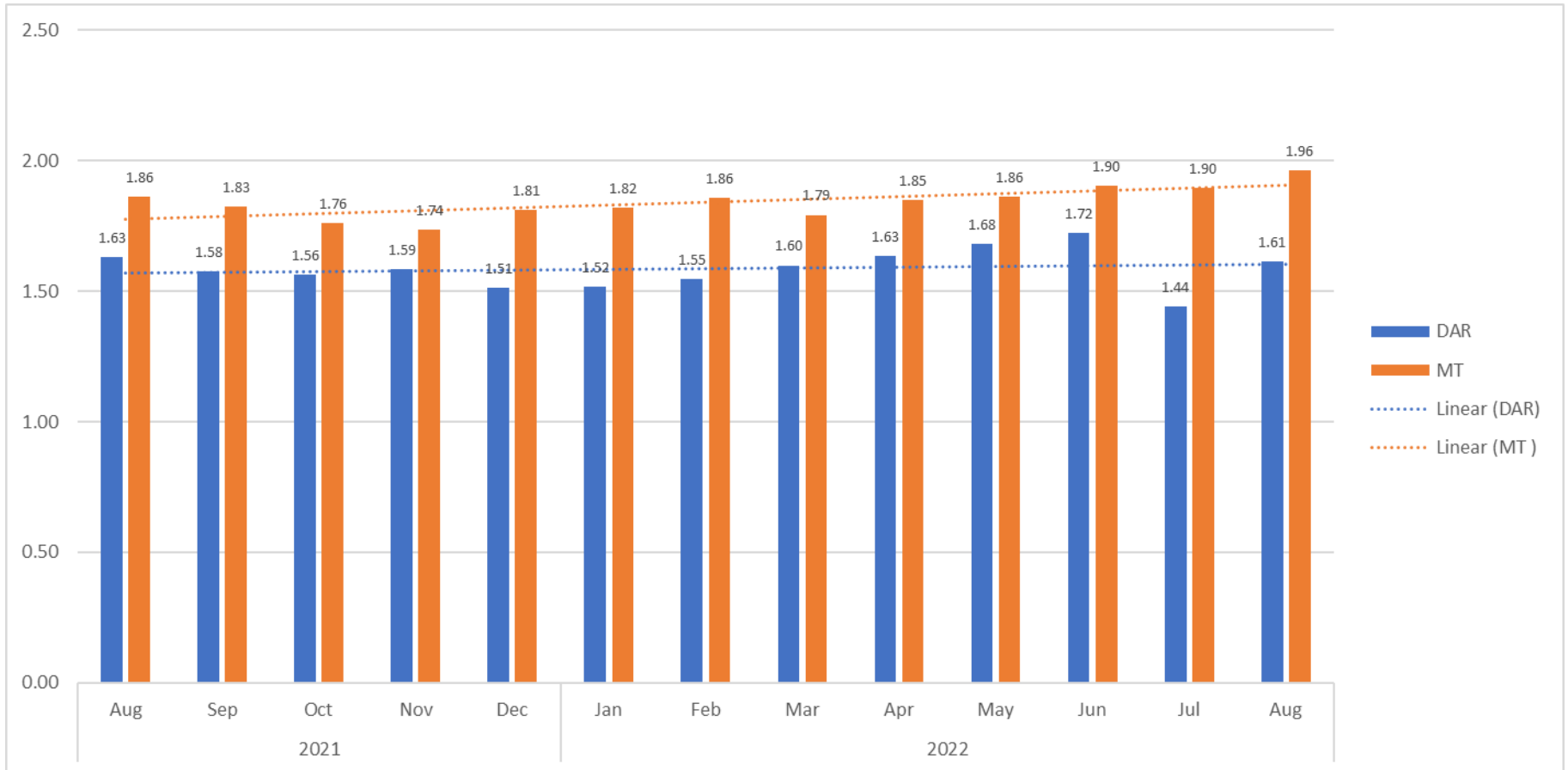
AVERAGE SHARED RIDE PERCENTAGE



August Daily Average Shared Rides
31.77

August Daily Average Rides
157.13

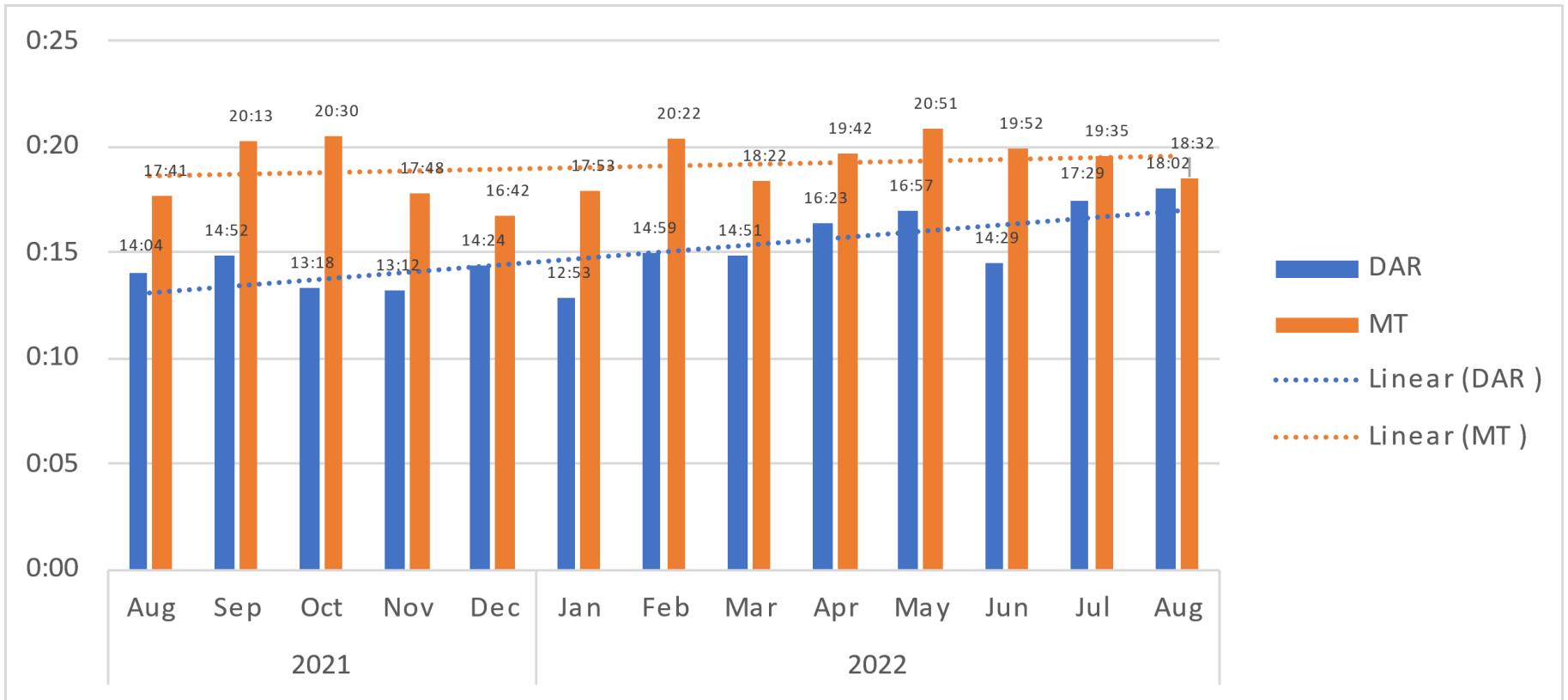
PASSENGERS PER REVENUE HOUR



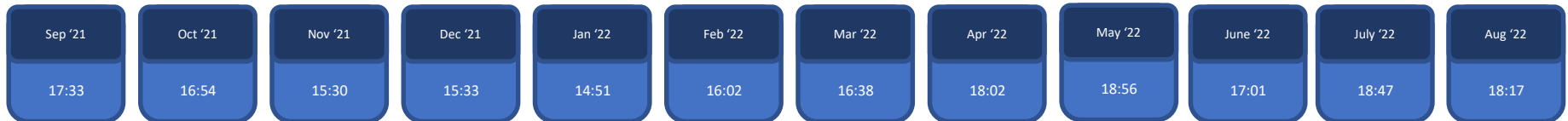
August Average Passengers
per Revenue Hour

1.79

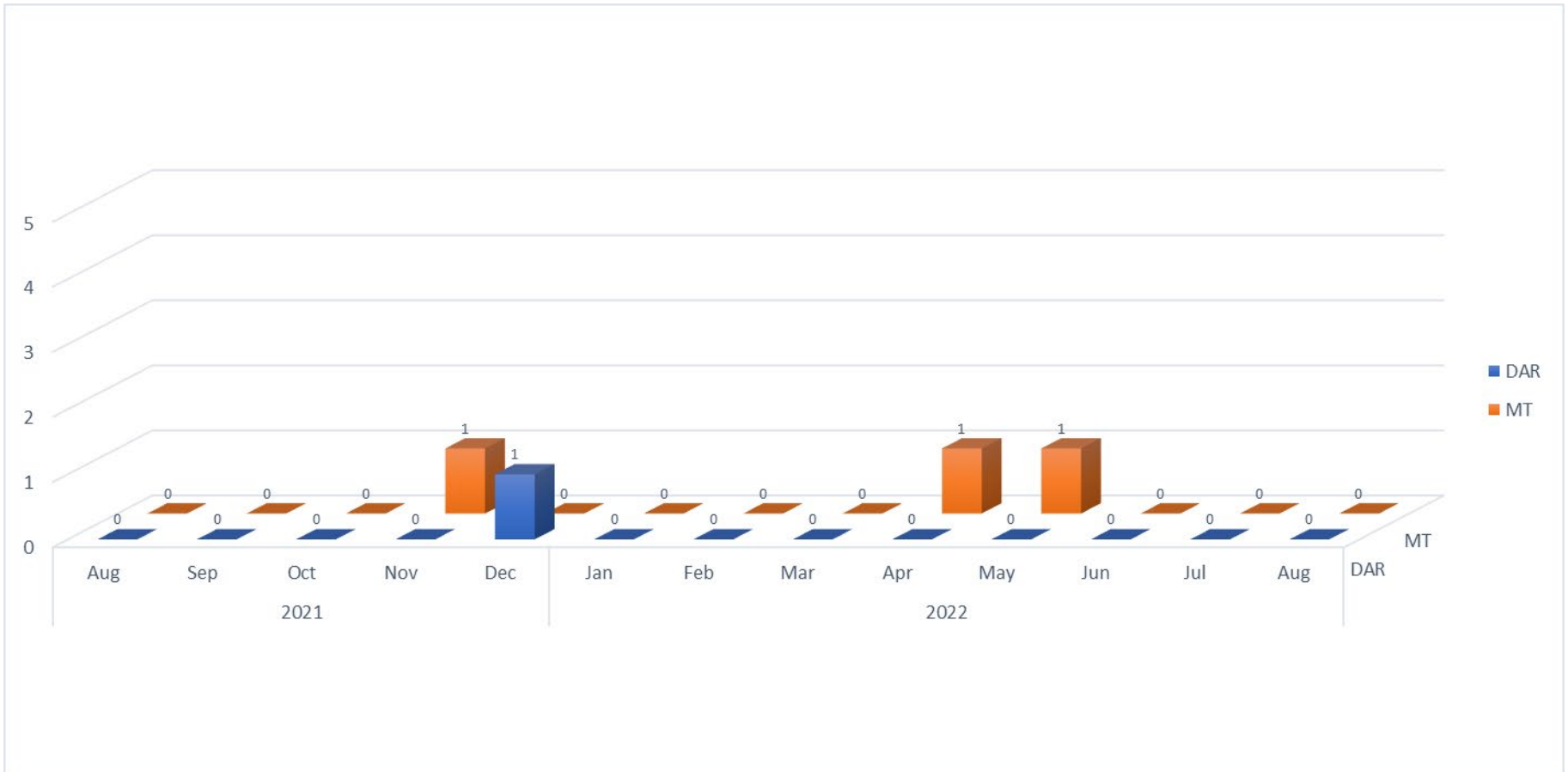
PASSENGER WAIT TIME



MONTHLY AVERAGE WAIT TIME



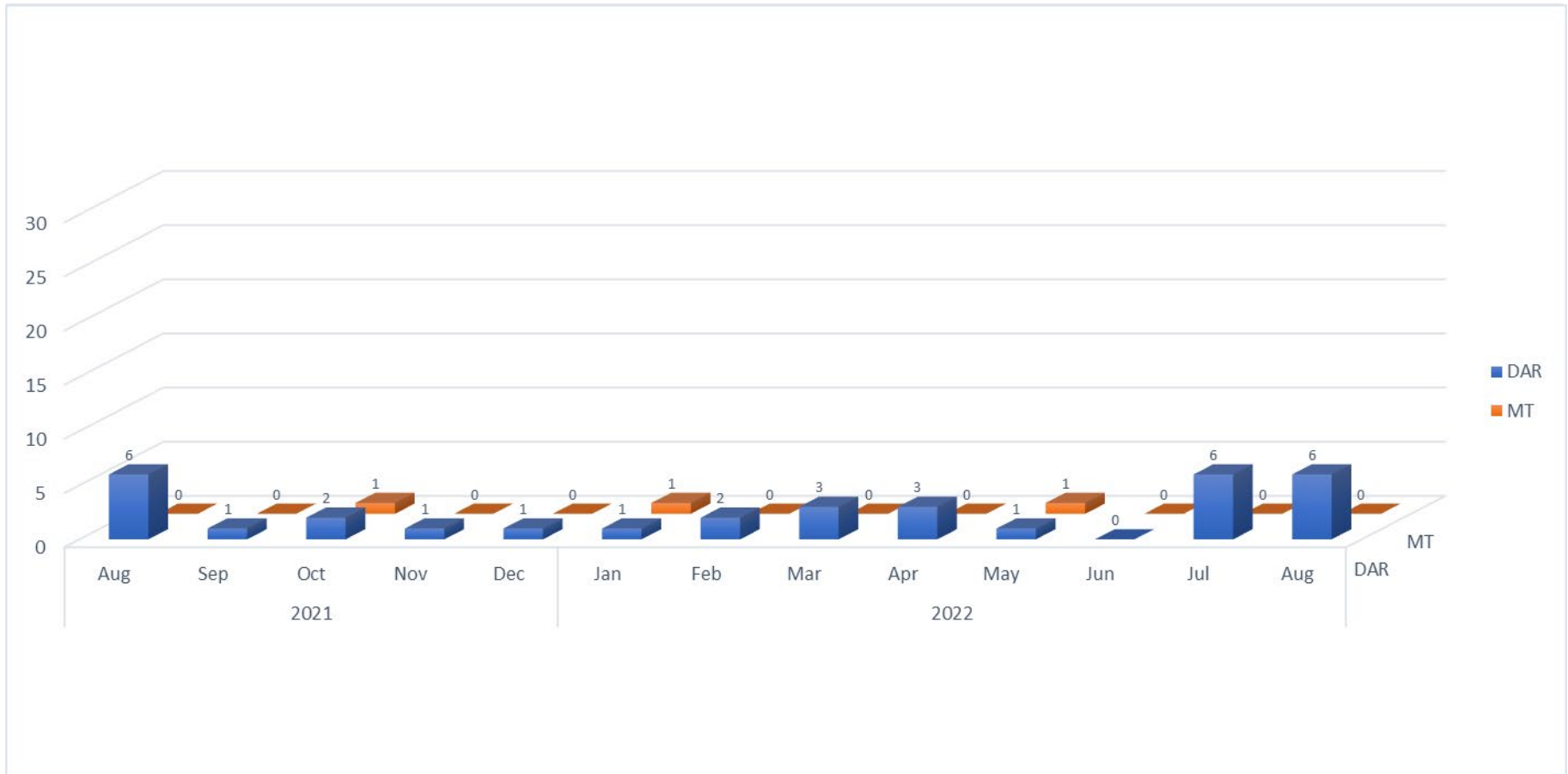
ACCIDENTS



August Accidents

0

PASSENGER FEEDBACK: COMPLAINTS

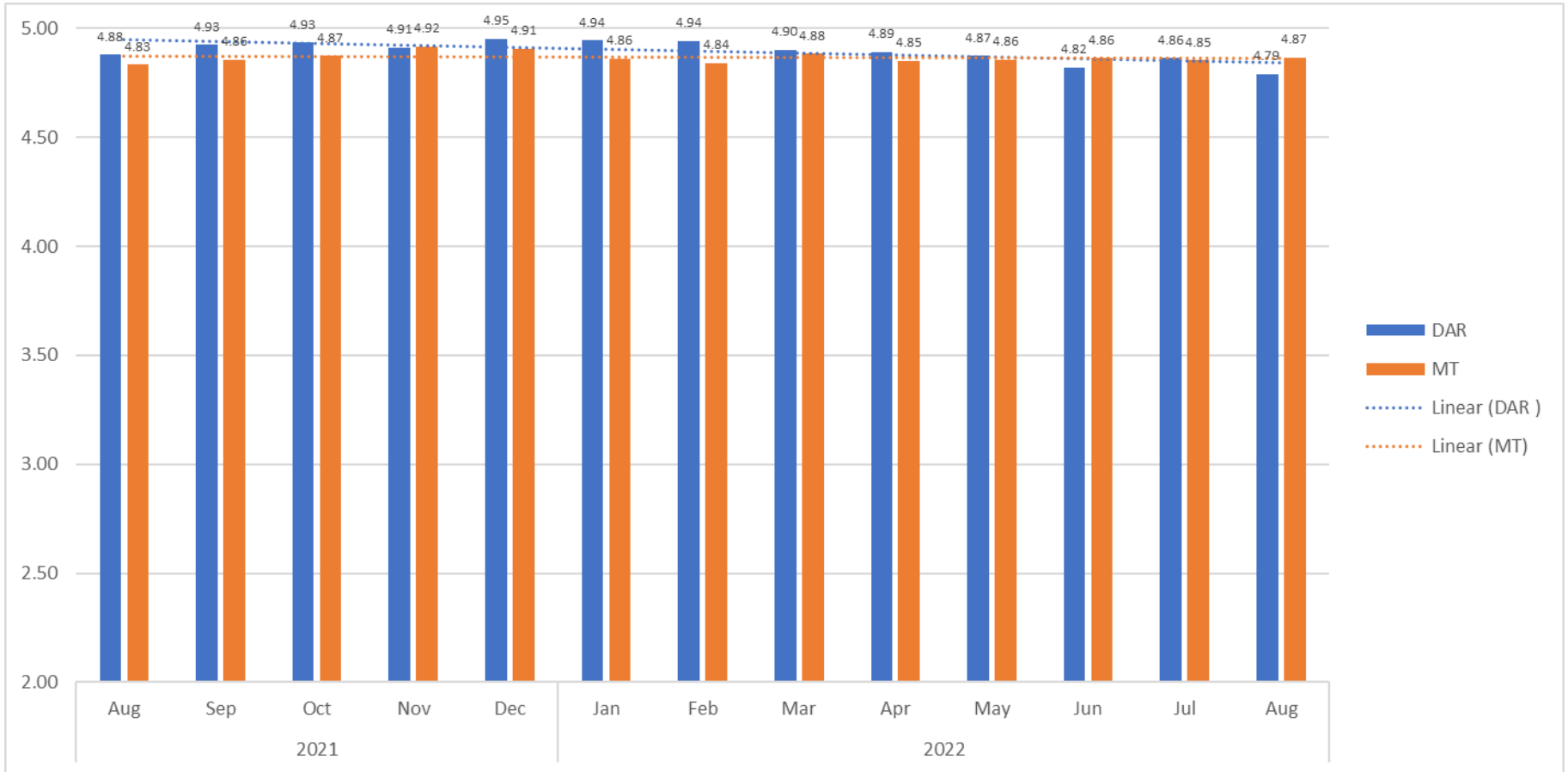


August Total Trips
4,871

August Complaints
6

August % Complaints
0.12%

PASSENGER FEEDBACK: RATINGS



August Average Ratings

4.83

AUGUST

FY 2022 MONTHLY OPERATIONS KEY PERFORMANCE INDICATORS

Thank You!

Questions?



LEGISLATIVE UPDATE

Presentation to
AVTA Board of Directors
September 27, 2022



STATE



BILL STATUS

SB 922 (Wiener) California Environmental Quality Act:

Would extend CEQA exemptions for certain clean transportation projects.

SB 942 (Newman) Low Carbon Transit Operations Program:

Would allow public transit agencies to use funds from the Program to subsidize an ongoing free or reduced fare transit program.

AB 2622 (Mullin) Sales and Use Taxes: Exemptions: California Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project: Transit Buses.

Would extend, from January 1, 2024 to January 1, 2026, the partial sales and use tax exemption for zero-emission buses.

~~AB 1919 (Holden) Fare Free:~~

~~Would create the Youth Transit Pass Pilot Program, an elective program offering free youth transit passes to students. Under the program, a transit agency with an existing fare free program that benefits individuals aged 18 and under would be eligible to receive new state funding for transit operations.~~



PROP 30

- Prop. 30 would impose a 1.75% personal income tax increase on Californians making more than \$2 million per year to fund a suite of climate programs.
- The proposition creates a new revenue stream to subsidize zero-emission vehicles and fund wildfire response and prevention.
- About 80% — would go towards rebates for people buying zero-emission cars and to build more charging stations.
- The tax would go into effect in January 2023 and would end by January 2043, or possibly earlier, if the state is able to slash its emissions to at least 80% below 1990 levels for three consecutive calendar years.
- The state will also require Lyft and Uber drivers, by 2030, to log 90% of their miles in electric vehicles.



CARB RULING



The California Air Resources Board approved the **Advanced Clean Cars II** rule that sets California on a path to rapidly growing the zero-emission car, pickup truck and SUV market and deliver cleaner air and massive reductions in climate-warming pollution.

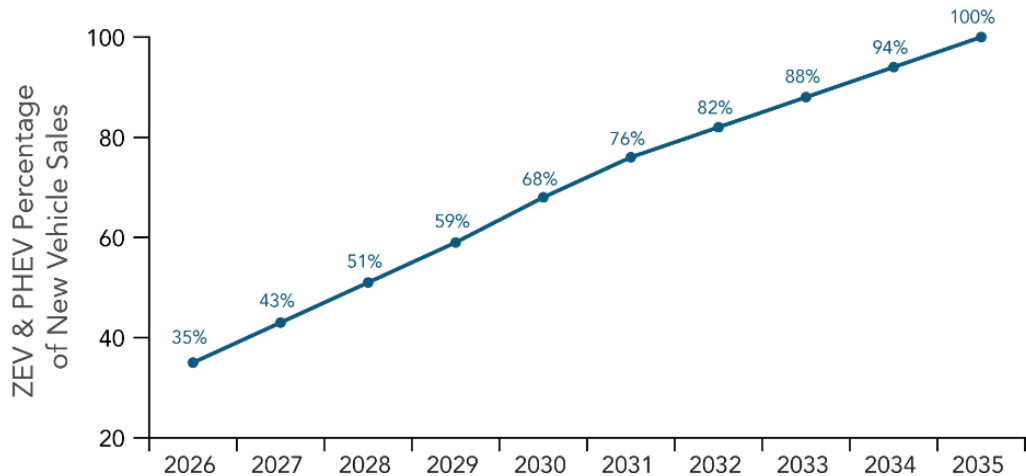
The rule establishes a year-by-year roadmap so that by 2035 100% of new cars and light trucks sold in California will be zero-emission vehicles, including plug-in hybrid electric vehicles. The regulation realizes and codifies the light-duty vehicle goals set out in Governor Newsom's Executive Order N-79-20.



CARB RULING

General requirements

The new regulation accelerates requirements that automakers deliver an increasing number of zero-emission light-duty vehicles each year beginning in model year 2026. Sales of new ZEVs and PHEVs will start with 35% that year, build to 68% in 2030, and reach 100% in 2035.



CARB RULING

States that have Adopted California's Vehicle Standards under Section 177 of the Federal Clean Air Act

The States listed below have adopted California's Low-Emission Vehicle (LEV) criteria pollutant and greenhouse gas (GHG) emission regulations and Zero-Emission Vehicle (ZEV) regulations under Section 177 of the Clean Air Act (42 U.S.C. §7507) beginning with the model year (MY) as shown below. Table current as of May 13, 2022.

State	Applicable MY			State's share (%) of U.S. New Light-Duty Vehicle Sales*
	LEV Regulations		ZEV Program	
	Criteria Pollutant Regulation	GHG Regulation		
California	1992	2009	1990	11.0%
New York ¹	1993	2009	1993	6.1%
Massachusetts ²	1995	2009	1995	2.1%
Vermont ³	2000	2009	2000	0.3%
Maine ⁴	2001	2009	2001	0.4%
Pennsylvania ⁵	2001	2009		3.9%
Connecticut ⁶	2008	2009	2008	1.0%
Rhode Island ⁷	2008	2009	2008	0.3%
Washington ⁸	2009	2009	2025	1.7%
Oregon ⁹	2009	2009	2009	1.0%
New Jersey ¹⁰	2009	2009	2009	3.5%
Maryland ¹¹	2011	2011	2011	1.9%
Delaware ¹²	2014	2014		0.3%
Colorado ¹³	2022	2022	2023	1.5%
Minnesota ¹⁴	2025	2025	2025	1.5%



FEDERAL



NATIONAL EV CHARGING NETWORK

The Administration has approved plans for building a national electric vehicle charging network.

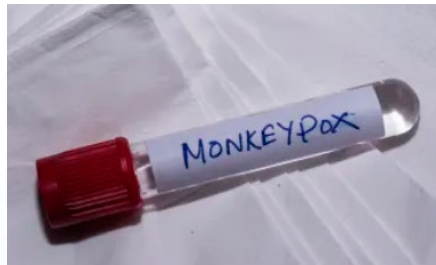
The goal is to install 500,000 chargers across America and build a network of fast-charging stations across 53,000 miles of freeways from coast to coast.

The Bipartisan Infrastructure law approved earlier this year provides \$5 billion over five years for the electric vehicle charging network.



SAFETY

US Center for Disease Control & Prevention say gyms, public transit are 'low risk' settings for monkey pox transmission.



Dr. Peter Chin-Hong, a professor of medicine and an infectious disease specialist at University of California, San Francisco, said catching the virus from the air was "very unlikely with a short transit ride." The risk would still be low if you briefly sat next to someone with a monkeypox rash who was in skimpy clothing.

FFY23 APPROPRIATIONS

3 DAYS

- **FFY22 expires**
- **No clarity on a stopgap continuing resolution (CR)**
- **9/26 & 9/27 = Jewish holidays**
- **Voting begins 9/28 at 6:30 p.m.**
- **Will additional appropriations from the IIJA be included?**



LOCAL

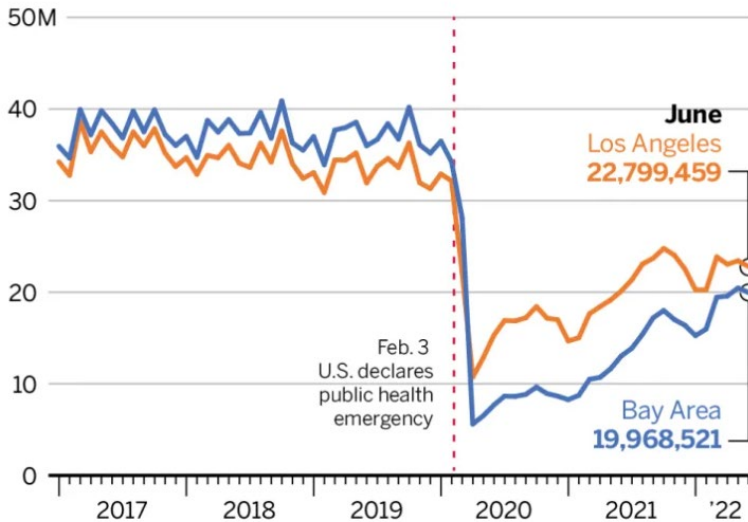


RIDERSHIP

THE BAY VS L.A.: PANDEMIC BRINGS TITANIC MASS TRANSIT REVERSAL

The Bay Area's claim to California's mass transit throne has been deeply eroded. L.A. now has more people riding buses, light rails, and trains than the Bay Area.

Total bus and rail rides in millions per month



Source: National Transit Database ridership for the two regions' largest transit agencies: SFMTA, BART, Caltrain, AC Transit, VTA, SamTrans, Golden Gate Transit, L.A. Metro, DASH and Big Blue Bus.

BAY AREA NEWS GROUP

As of June 2022, Los Angeles County has recovered 71% of its ridership compared to 55% in the Bay Area.

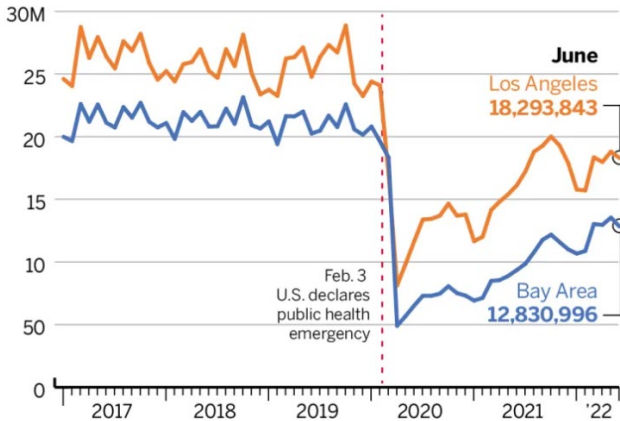


RIDERSHIP

BUSES DRIVE L.A. PAST THE BAY AREA

Riders have returned to Los Angeles' vast bus system driving a ridership recovery that outpaces New York City and peer bus agencies in the Bay Area.

Total bus rides in millions per month



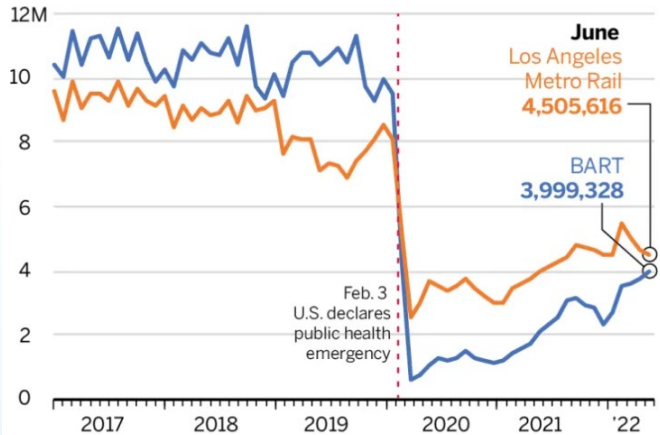
Source: National Transit Database ridership for the two regions' largest bus providers: SFMTA, AC Transit, VTA, SamTrans, Golden Gate Transit, LA Metro, DASH, and Big Blue Bus.

BAY AREA NEWS GROUP

L.A. RAIL BESTS BART

Los Angeles' web of subways and light rails is regularly moving more people than BART for the first time since the Federal Transit Administration started collecting detailed ridership data 20 years ago.

Rail ridership in millions per month



Source: National Transit Database

BAY AREA NEWS GROUP



HIGH SPEED RAIL

The proposed 54-mile line is planned to connect Palmdale to Apple Valley in under 30 minutes.

The line is expected to serve 35,000 people per day to connect to work and other necessary travel.

Frequencies on trains projected to be able to hit 220 miles per hour, although the actual speed is more likely to hit 185 miles per hour.



AVTA HAPPENINGS



Success Stories in "Smaller" Places — Solutions Shown at Scale

1:30 pm - 2:10 pm | Main Ballroom

The majority of transit agencies in the US operate less than 50 buses, and even more fleets provide their primary service through vans and cutaway vehicles. What does electrification look like for these fleets? What are the different opportunities and challenges for our "small" fleets?



AVTA HAPPENINGS



METRO
EXPRESS

E-NEWS MONDAY



Mission Accomplished: AVTA Reaches Its All-Electric Fleet Goal

Follow along as the AVTA's Martin Tompkins takes us on the agency's journey to become the first all-electric transit agency.

[READ MORE](#)

SPECIAL REPORT | AVTA'S ELECTRIFICATION



"I think this is a journey we can all look back on and be proud of the history we've made and the accomplishments we've made thus far."

- MARTIN TOMPKINS, EXECUTIVE DIRECTOR/CEO, AT THE AVTA



LACMTA HAPPENINGS

2020 - Whistleblower alleges LA Metro hotline costing taxpayers thousands per call.

Supervisor Kuehl, former MTA CEO Phil Washington, and the Executive Director of the non-profit have been under ongoing investigation since early 2020.

Update:

- Timeline
- Where it stands



L.A. County Supervisor Sheila Kuehl speaks with reporters Wednesday across the street from her home.

Questions?

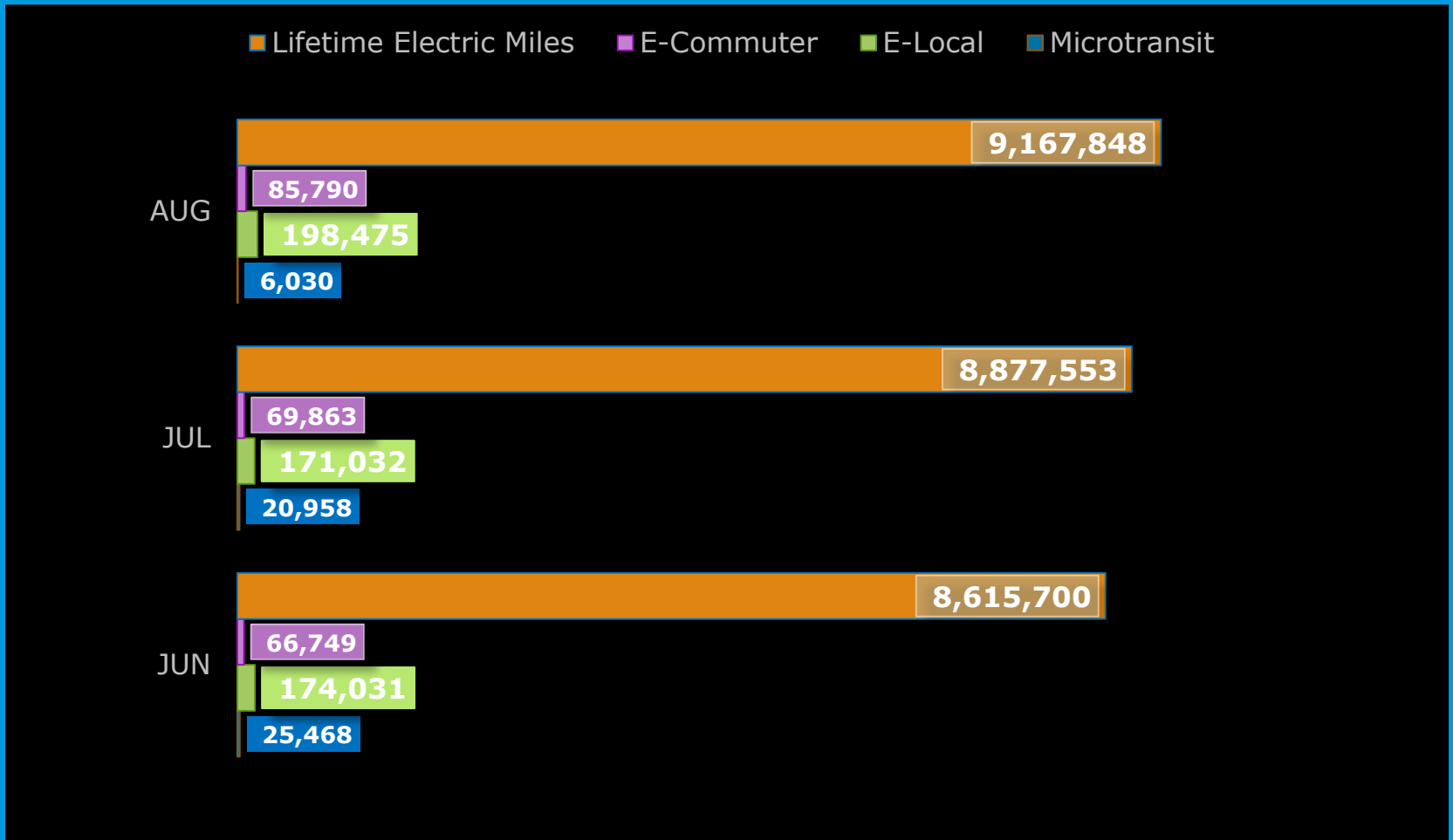


FY 2022 Monthly Maintenance Key Performance Indicators

Presentation to the Board of Directors
September 27, 2022



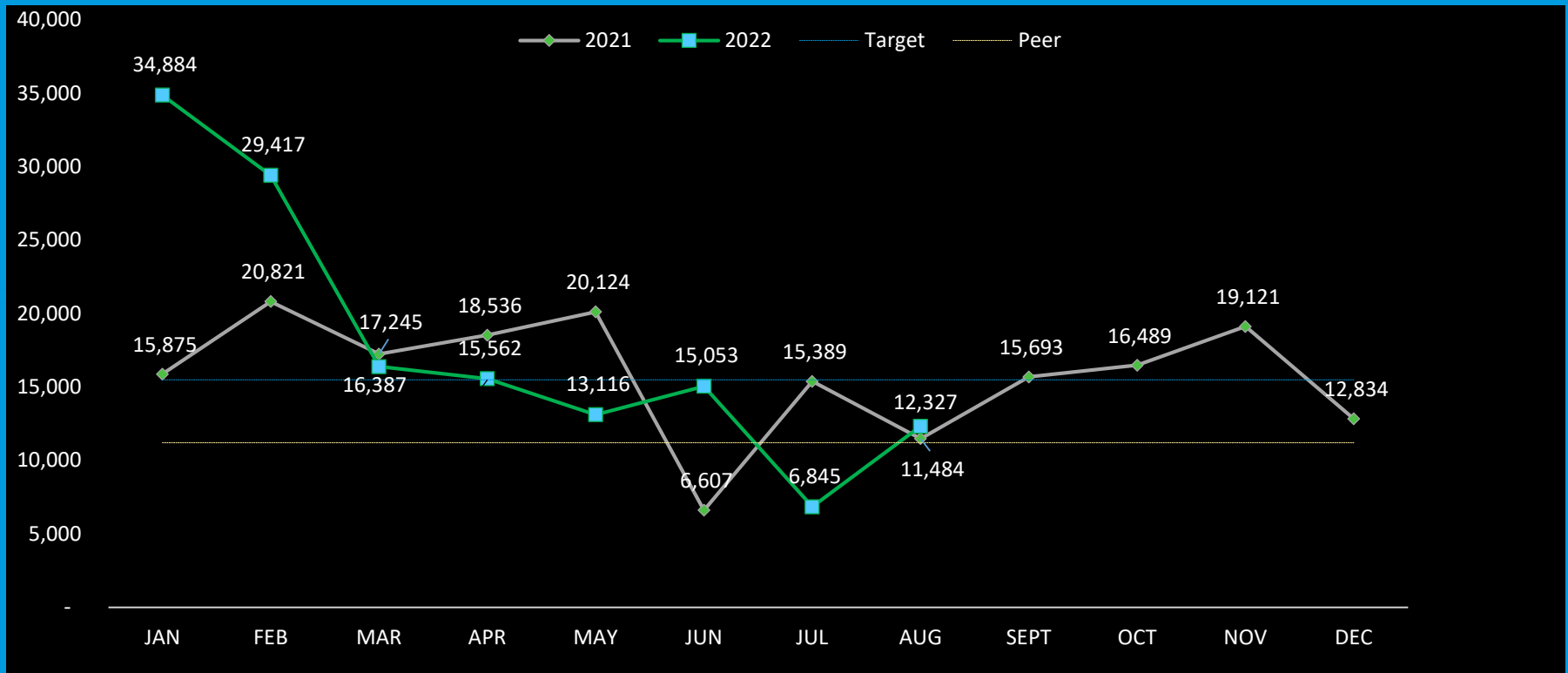
ELECTRIC MILES TRAVELED



AVERAGE MILES BETWEEN SERVICE INTERRUPTIONS

Peer Average: 11,206

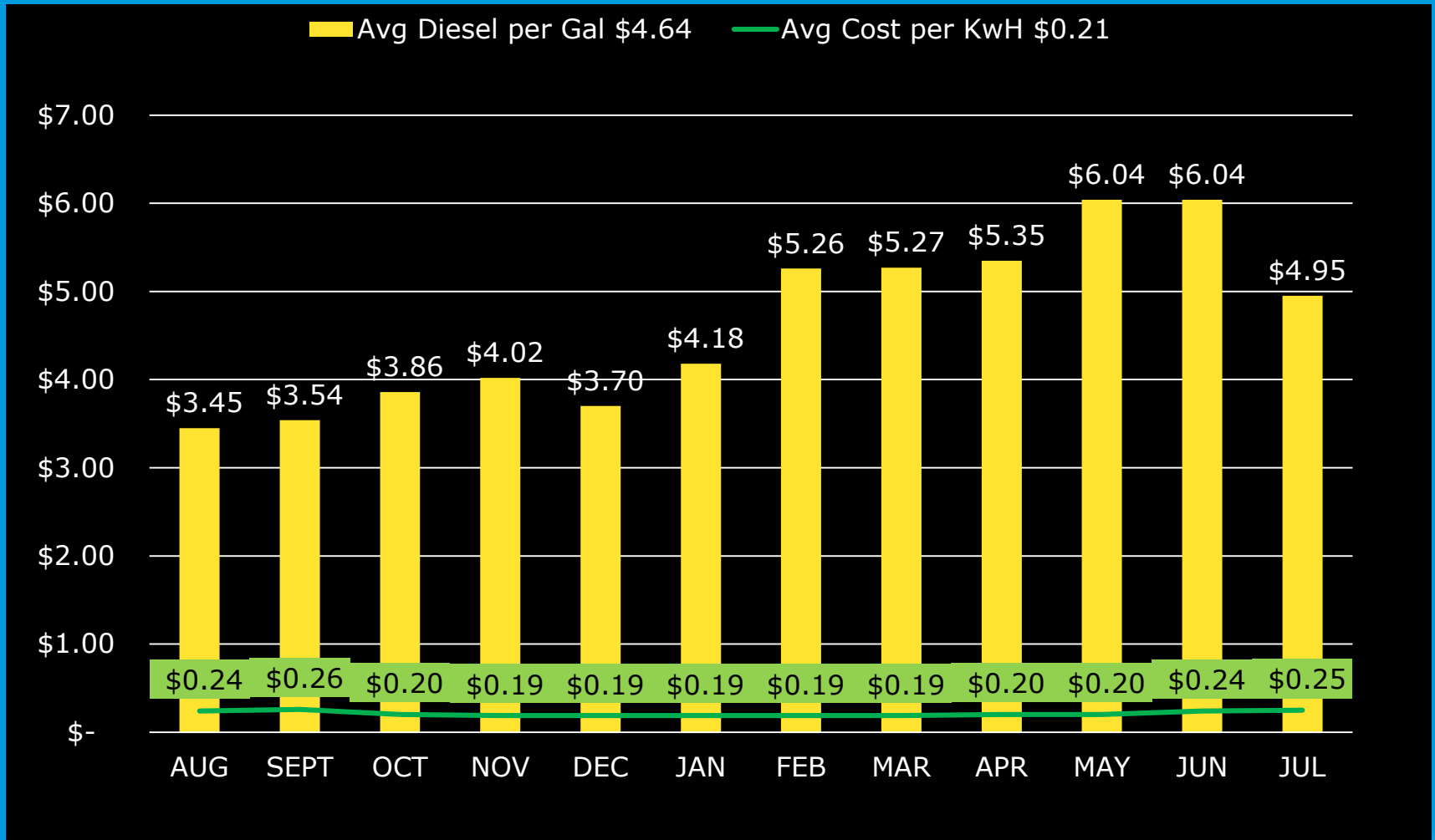
Target: 15,500



MAINTENANCE COST PER MILE BY FLEET



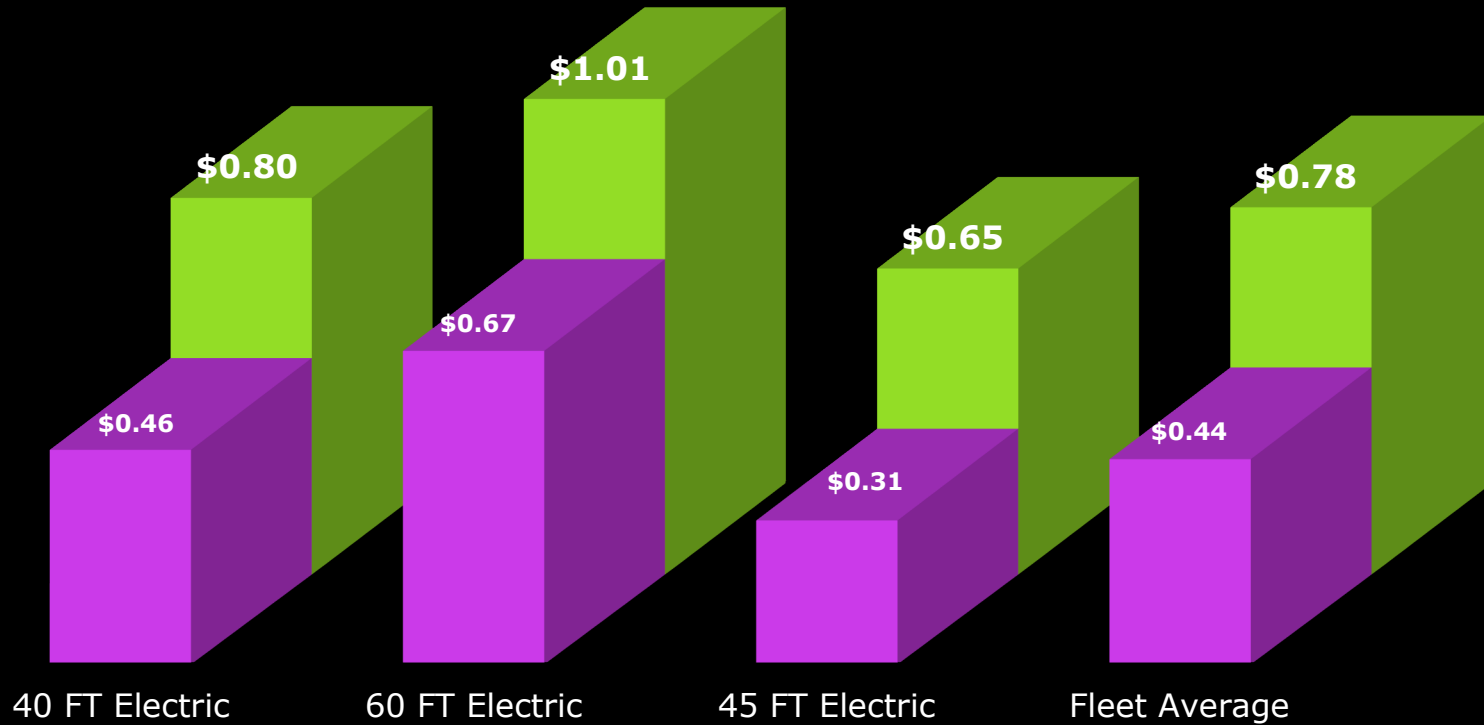
FUEL/ENERGY COST PRIOR 12 MONTHS



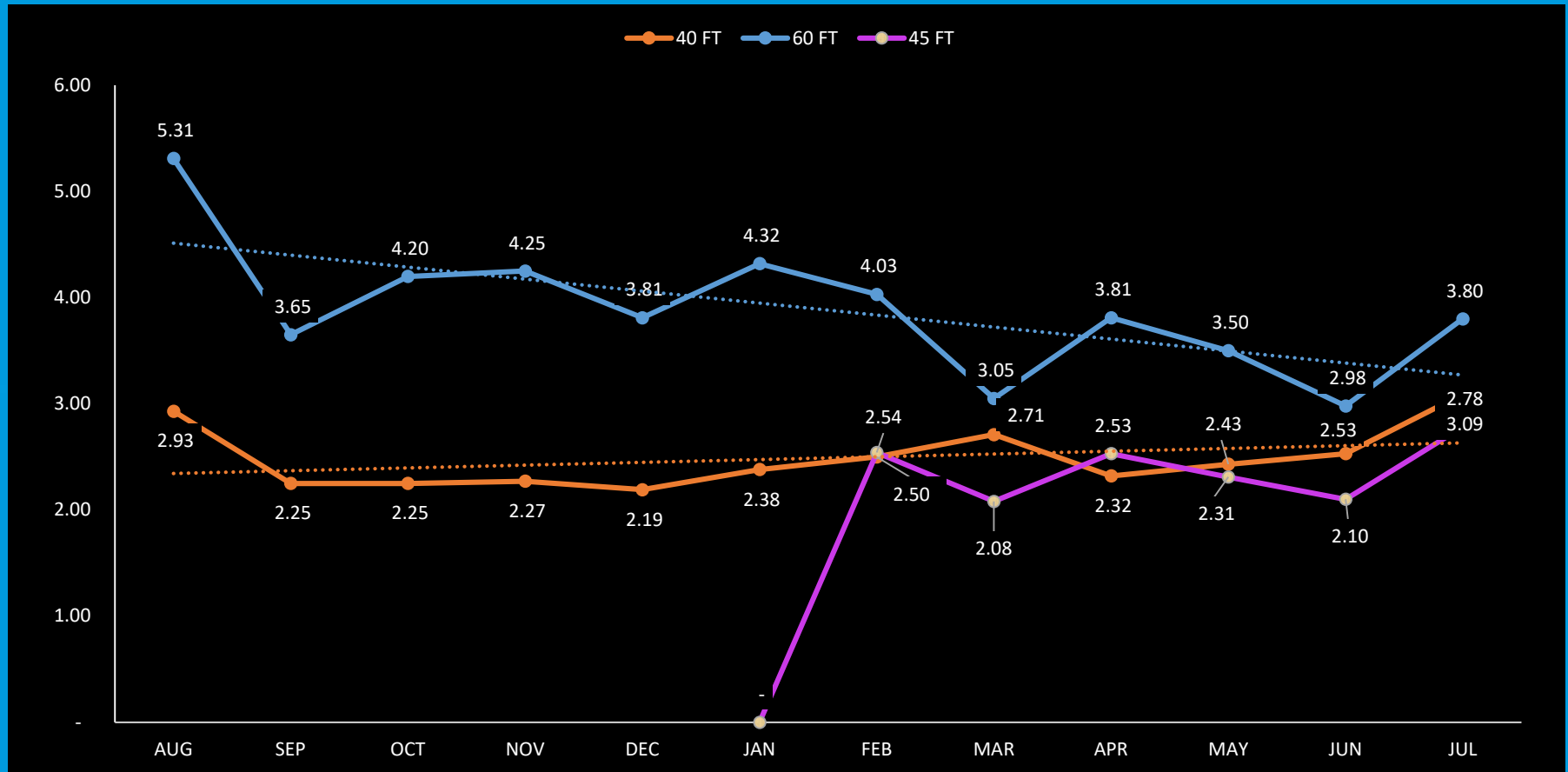
PROPULSION FUEL COST PER MILE w/LOW CARBON FUEL STANDARD (LCFS) OFFSET

Fuel costs are paid directly by AVTA. July.

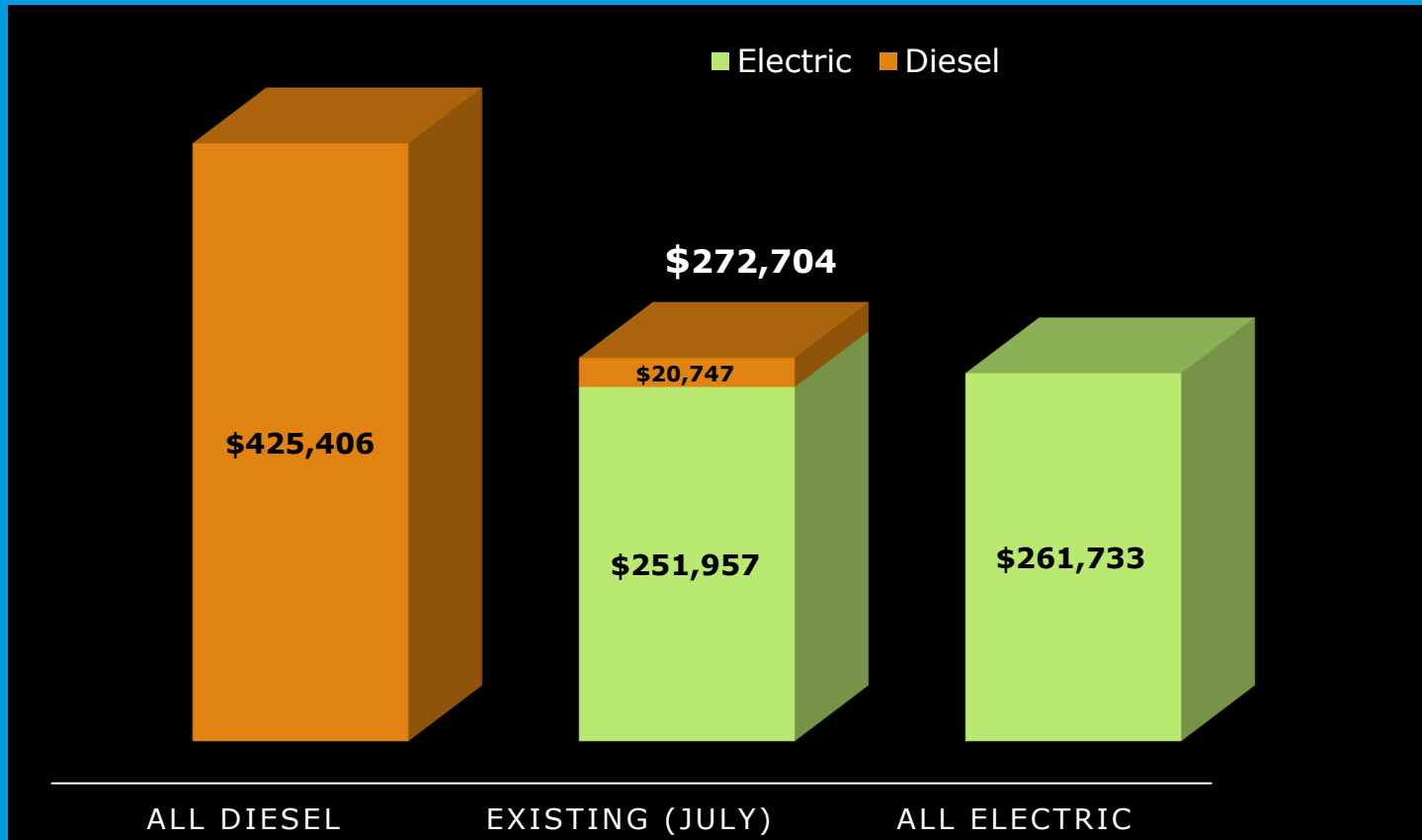
■ Cost after Fuel Credits ■ Fuel Cost per Mile



AVERAGE FUEL CONSUMPTION PER MILE (KWPM)



TOTAL FUEL & MAINTENANCE COST ASSUMPTIONS

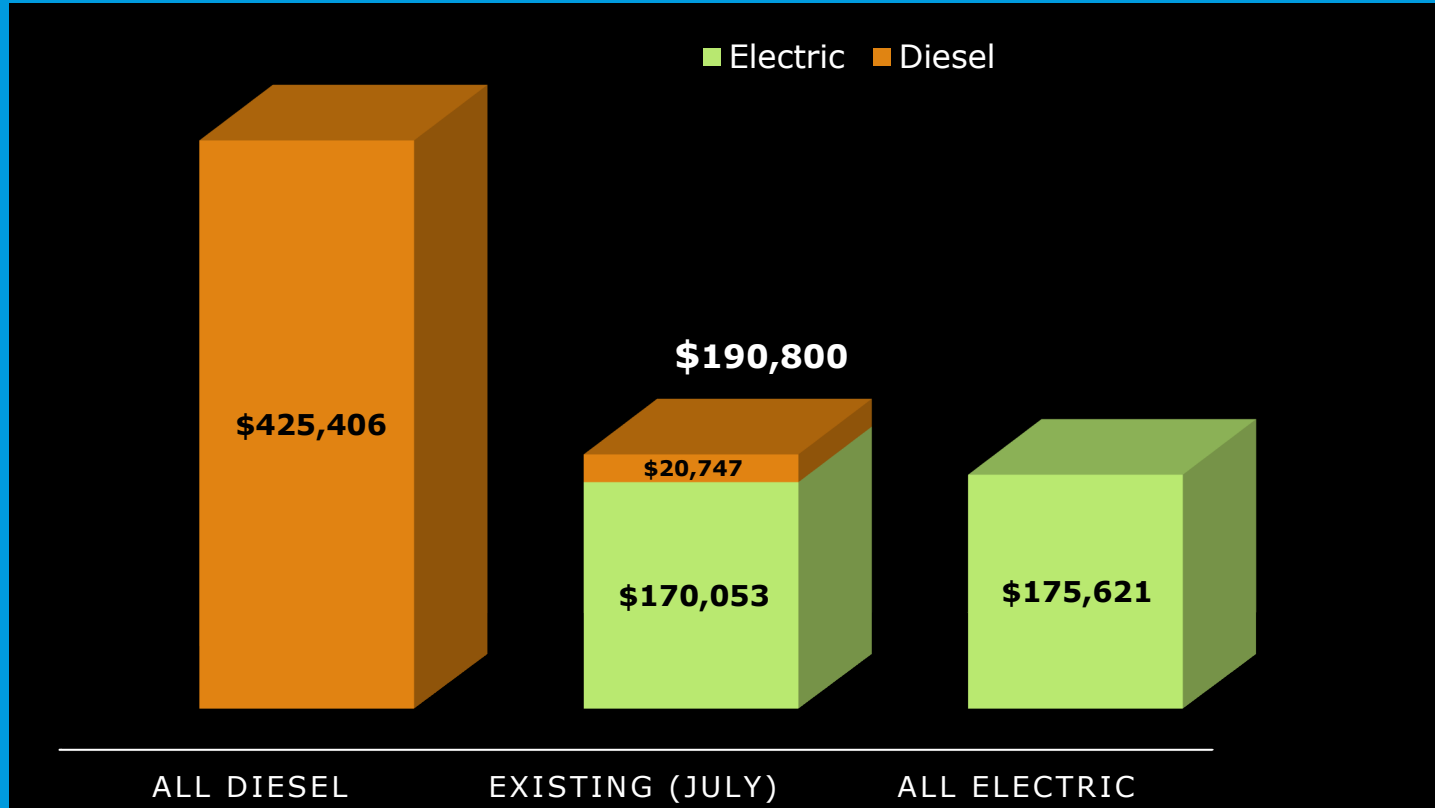


July
Fuel and
Maintenance
Savings
\$152,702

Projected
Savings
\$163,673



TOTAL FUEL & MAINTENANCE COST ASSUMPTIONS W/LCFS



July
Fuel and
Maintenance
Savings
W/LCFS
\$234,606



Discussion/Questions?



FY 2022 Monthly Operations Key Performance Indicators

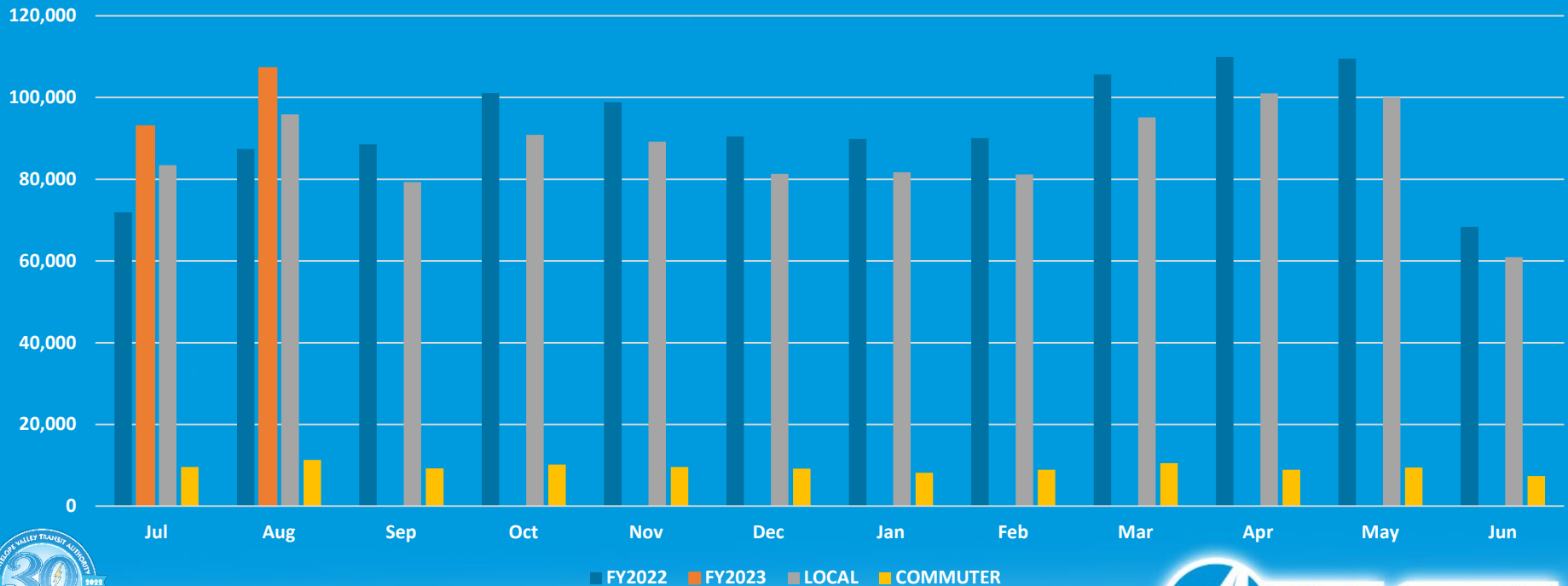
Presentation to the Board of Directors

September 27, 2022

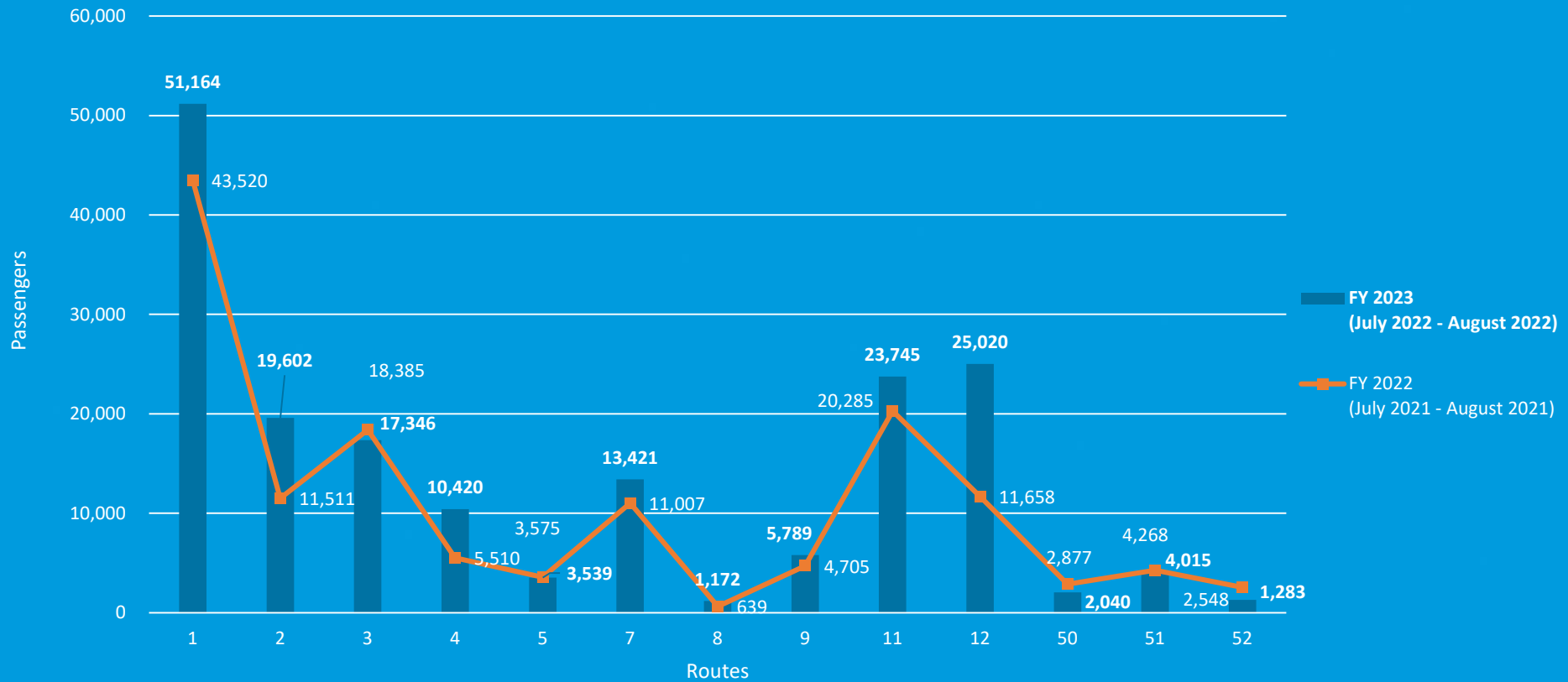


MONTHLY BOARDING ACTIVITY

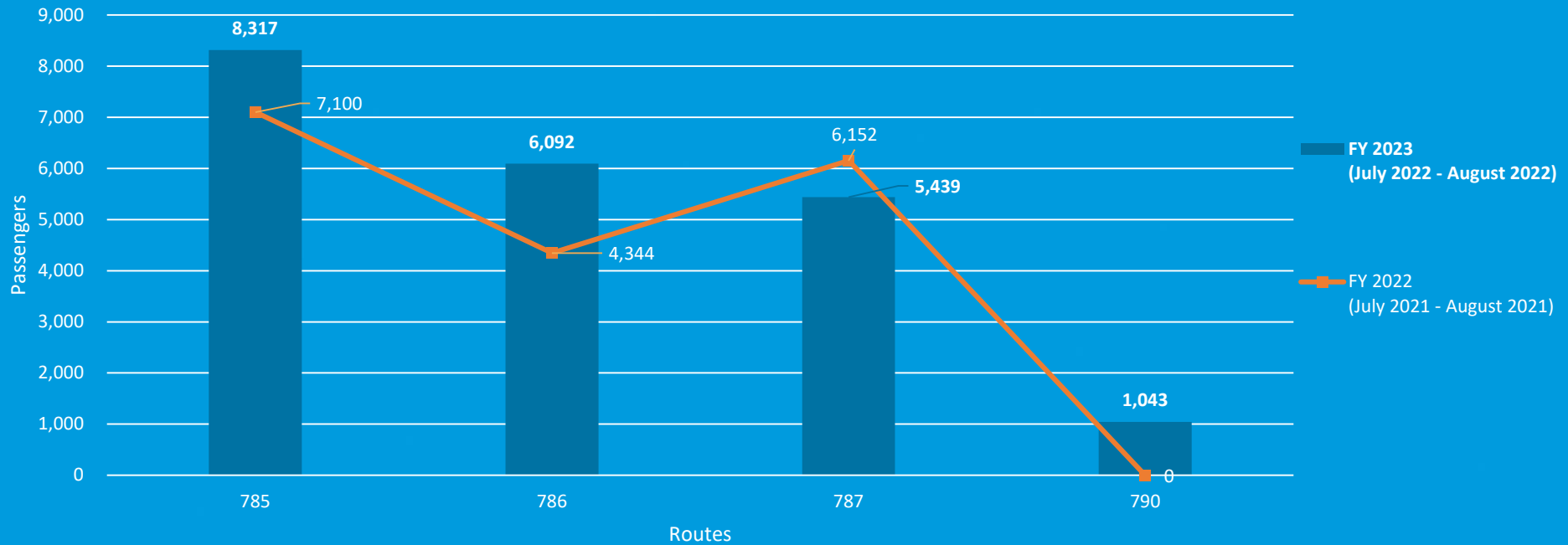
	August 2022 FY 2023	July 2022 FY 2023
System	107,228	93,044
Local	95,898	83,483
Commuter	11,330	9,561



ANNUAL RIDERSHIP LOCAL ROUTES



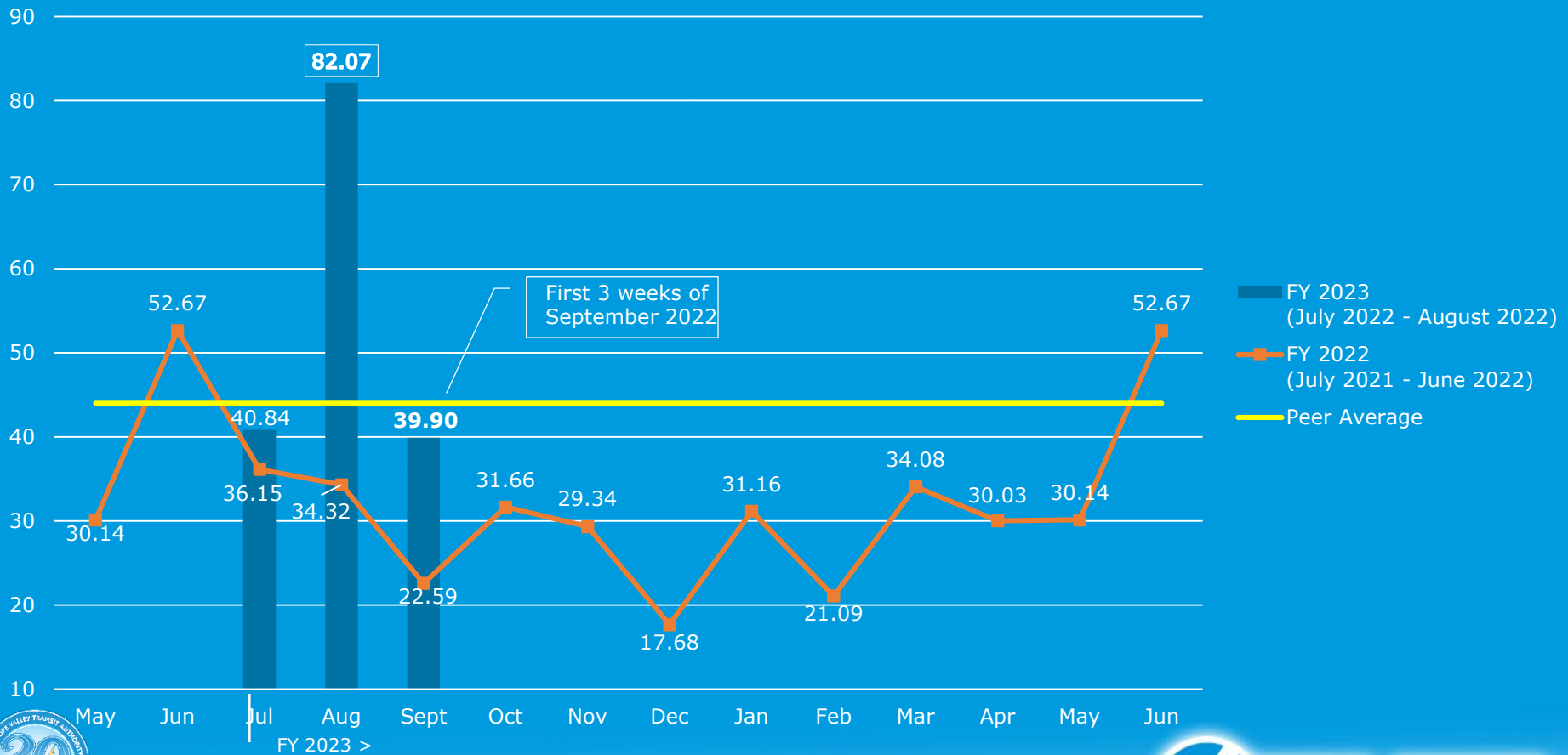
ANNUAL RIDERSHIP COMMUTER ROUTES



COMPLAINTS/100,000 BOARDINGS

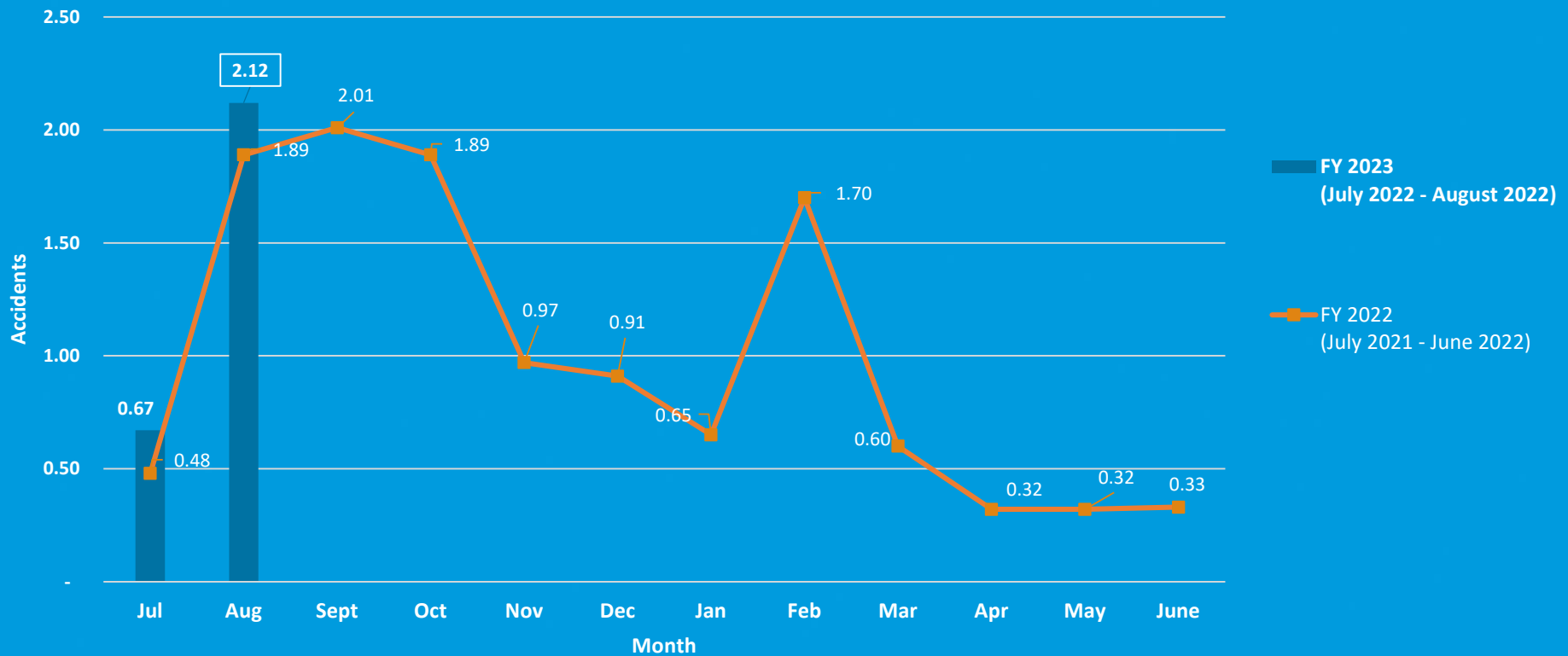
AUGUST - SYSTEM WIDE AVERAGE: 82.07

PEER AVERAGE: 44.00



PREVENTABLE ACCIDENTS/100,000 MILES

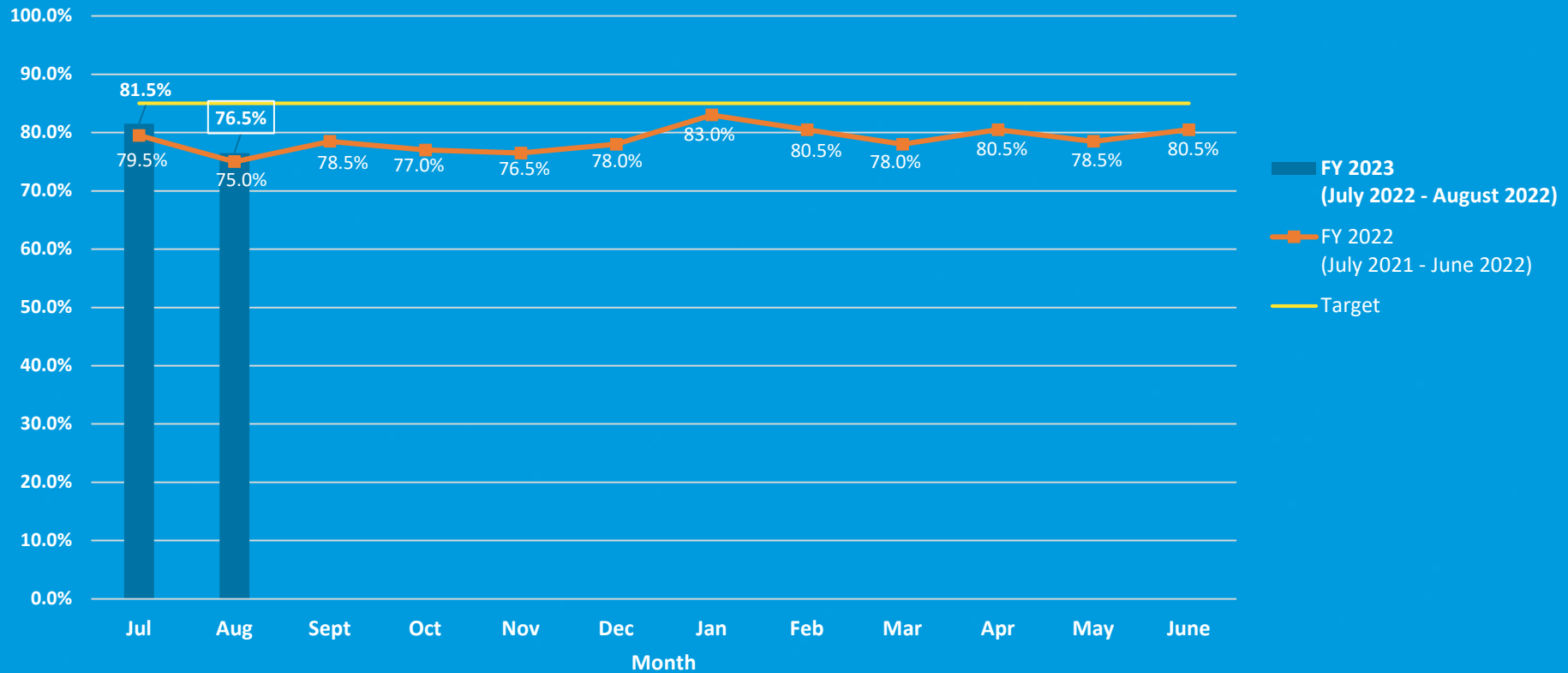
AUGUST- SYSTEM WIDE AVERAGE: 2.12



ON TIME PERFORMANCE

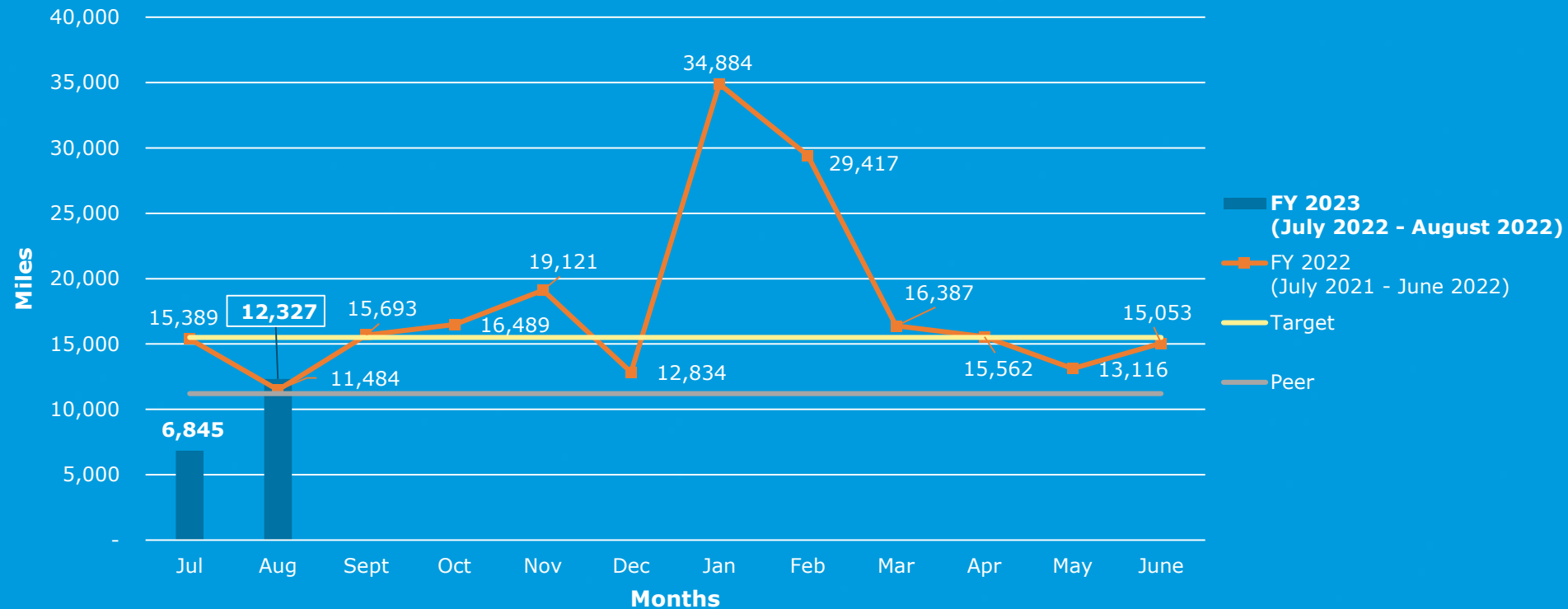
AUGUST – SYSTEM WIDE AVERAGE: 76.5%

TARGET: 85%



AVERAGE MILES BETWEEN SERVICE INTERRUPTIONS

AUGUST: 12,327 Target: 15,500



KEY PERFORMANCE INDICATORS

	August 2022 FY 2023	July 2022 FY 2023	August 2022 FY 2022
Boarding Activity	107,228	93,044	87,402
Complaints / 100,000 Boardings	82.07	40.84	34.32
Preventable Accidents / 100,000 Miles	2.12	0.67	1.89
On Time Performance	76.5%	81.5%	75%
Average Miles Between Service Interruptions	12,327	6,845	11,484



Thank you!

Questions?





Regular Meeting of the Board of Directors

Tuesday, August 23, 2022

10:00 a.m.

Antelope Valley Transit Authority Community Room
42210 6th Street West, Lancaster, California
www.avta.com

UNOFFICIAL MINUTES

CALL TO ORDER

Chairman Crist called the meeting to order at 10:04 a.m.

PLEDGE OF ALLEGIANCE

Alternate Director Dorris led the Pledge of Allegiance.

ROLL CALL:

Present

Chairman Marvin Crist
Vice Chair Dianne Knippel
Director Steve Hofbauer
Director Richard Loa
Alternate Director Darrell Dorris (Representative for Director Raj Malhi)
Director Michelle Flanagan

APPROVAL OF AGENDA

Motion: Approve the agenda as comprised.

Moved by Director Loa, seconded by Vice Chair Knippel

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Crist, Vice Chair Knippel, Directors Hofbauer, Loa, Flanagan,
Alternate Director Dorris

Nays: None

Abstain: None

Absent: None

PUBLIC BUSINESS – AGENDIZED AND NON-AGENDIZED ITEMS:

Fran Sereseres – Thanked the Board for all they do. She stated that although she will no longer serve on Lancaster’s Homeless Commission, she will continue to be an advocate for the homeless. She added that she currently serves on Los Angeles County’s task force for the new department of aging and disability.

Thomas Aquinaga – Spoke about an operator and other riders making inappropriate comments to him. Executive Director/CEO Martin Tompkins and Senior Director of Operations and Maintenance Esteban Rodriguez will resolve this issue.

Charlotte Baxter – Complimented AVTA Customer Satisfaction Manager Carlos Lopez, AV Transportation Services Supervisor Amalia Rodriguez, District Manager Sergio Guyumjian, and various operators for providing courteous and prompt service.

SRP 1 PRESENTATION TO JUDY VACCARO-FRY, CHIEF FINANCIAL OFFICER, FOR 15 YEARS OF OUTSTANDING AND DEDICATED SERVICE

Executive Director/CEO Martin Tompkins presented the award to Chief Financial Officer Judy Vaccaro-Fry.

SRP 2 PRESENTATION TO KARLA IRAHETA, CUSTOMER SERVICE REPRESENTATIVE II, FOR 10 YEARS OF OUTSTANDING AND DEDICATED SERVICE

Mr. Tompkins presented the award to Customer Service Representative II Karla Iraheta.

SRP 3 PRESENTATION TO LYLE BLOCK, PROCUREMENT AND CONTRACTS OFFICER, FOR 10 YEARS OF OUTSTANDING AND DEDICATED SERVICE

Mr. Tompkins presented the award to Procurement and Contracts Officer Lyle Block.

SRP 4 PRESENTATION TO MV TRANSPORTATION EMPLOYEE OF THE MONTH

MV Transportation General Manager Michael Sherrill presented the award to Charlyne Hester.

SRP 5 PRESENTATION TO AV TRANSPORTATION SERVICES EMPLOYEE OF THE MONTH

AV Transportation Services President Art Minasyan presented the award to Gary Norman.

SRP 6 MICROTRANSIT AND DIAL-A-RIDE KEY PERFORMANCE INDICATORS (KPI) REPORT

Mr. Minasyan presented the report. The Board discussed the average passenger wait time for July compared to previous months and the six leased DAR/Microtransit approved at the July 26, 2022 Board meeting. Mr. Minasyan was instructed to show passenger wait time for previous months on the bottom of the slide in future presentations, and Mr. Tompkins was directed to obtain additional vehicles if necessary.

SRP 7 LEGISLATIVE REPORT FOR AUGUST 2022

Ms. Vaccaro-Fry presented an update regarding pending state legislation, the Inflation Reduction Act, Fiscal Year 2023 Transportation, Housing and Urban Development (THUD), and Related Agencies Appropriations Bill, and award recipients for the Bus & Bus Facilities and Low or No Emission grants.

The Board discussed Assembly Bill (AB) 1919, a Bill that would create the Youth Transit Pass Pilot Program, an elective program offering free youth transit passes to students. Under the program, a transit agency with an existing fare free program that benefits individuals aged 18 and under would be eligible to receive new state funding for transit operations, and the consumer tax credit for a new or used electric vehicle.

Chairman Crist introduced Shawntwayne Cannon, District Representative for Senator Scott Wilk, who provided additional information on AB 1919. Mr. Cannon will provide a report for Senator Wilk's office at the monthly Board meetings.

SRP 8 MAINTENANCE KPI REPORT

Operations Analyst Joseph Sanchez presented the report. The Board discussed the decrease in the average miles between service interruptions, maintenance cost per mile by fleet, and average fuel consumption per mile.

SRP 9 OPERATIONS KPI REPORT

Mr. Sherrill presented the report. The Board discussed on-time performance, charging issues, operator and dispatcher training, and delays on the Route 8. Mr. Sherrill detailed the steps management staff is taking to address the issues.

CONSENT CALENDAR (CC):

CC 1 BOARD OF DIRECTORS MEETING MINUTES OF JULY 26, 2022
Approve the Board of Directors Regular Meeting Minutes of July 26, 2022.

CC 2 FINANCIAL REPORT FOR JULY 2022
Receive and file the Financial Report for July 2022.

Motion: Approve the Consent Calendar.

Moved by Director Hofbauer, seconded by Vice Chair Knippel

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Crist, Vice Chair Knippel, Directors Hofbauer, Loa, Flanagan, Alternate Director Dorris

Nays: None

Abstain: None

Absent: None

NEW BUSINESS (NB):

NB 1 CONTRACT #2023-15 TO BYD MOTORS INC. THROUGH THE STATE OF GEORGIA CONTRACT #99999-001-SPD0000138-0008, FOR PURCHASE OF 30-FOOT, 35-FOOT, AND 40-FOOT BATTERY-ELECTRIC TRANSIT BUSES

Procurement and Contracts Officer Lyle Block presented the staff report.

Motion: Authorize the Executive Director/CEO to execute Contract #2023-15 to BYD Motors Inc. through the State of Georgia Contract #99999-001-SPD0000138-0008, as follows: 1) two (2) K7M-ER 30-foot battery-electric heavy-duty low floor transit buses, for an amount not to exceed \$1,588,275, plus applicable sales tax; 2) three (3) K8M 35-foot battery-electric heavy-duty low floor transit buses, for an amount not to exceed \$2,529,097, plus applicable sales tax; and 3) two (2) K9M 40-foot battery-electric heavy-duty low floor transit buses, for an amount not to exceed

\$1,758,987, plus applicable sales tax. Total purchase will not exceed \$5,876,359, plus applicable sales tax.

Moved by Vice Chair Knippel, seconded by Director Hofbauer

Vote: Motion carried (6-0-0-0)

Yeas: Chairman Crist, Vice Chair Knippel, Directors Hofbauer, Loa, Flanagan, Alternate Director Dorris

Nays: None

Abstain: None

Absent: None

REPORTS AND ANNOUNCEMENTS (RA):

RA 1 REPORT BY THE EXECUTIVE DIRECTOR/CEO

Mr. Tompkins had no reports or announcements.

MISCELLANEOUS BUSINESS – NON-AGENDA BOARD OF DIRECTORS ITEMS:

Director Hofbauer requested an update regarding Los Angeles County's jurisdictional contributions.

ADJOURNMENT:

Chairman Crist adjourned the meeting at 11:15 a.m. to the Regular Meeting of the Board of Directors on September 27, 2022, at 10:00 a.m. in the Antelope Valley Transit Authority Community Room, 42210 6th Street West, Lancaster, CA.

PASSED, APPROVED, and ADOPTED this 27th day, of SEPTEMBER 2022.

Marvin Crist, Chairman of the Board

ATTEST:

Karen S. Darr, Clerk of the Board

Audio recordings of the Board of Directors Meetings are maintained in accordance with state law and AVTA's Records Retention Policy. Please contact the Clerk of the Board at (661) 729-2206 to arrange to review a recording.



DATE: September 27, 2022

TO: BOARD OF DIRECTORS

SUBJECT: Financial Report for August 2022

RECOMMENDATION

That the Board of Directors receive and file the Financial Report for August 2022.

FISCAL IMPACT

	August
PAYROLL	\$368,593
CASH DISBURSEMENTS	\$4,234,924

BACKGROUND

To comply with the provisions required by Sections 37202, 37208 and 6505.5 of the Government Code, the Chief Financial Officer in conjunction with the Senior Finance Manager, provides a monthly payroll total and cash disbursements. The Executive Director/CEO and Treasurer certify the availability of funds.

I, Martin Tompkins, Executive Director/CEO of AVTA, declare that the above information is accurate.

Prepared by:

Submitted by:

Vianney McLaughlin
Sr. Finance Manager

Martin J. Tompkins
Executive Director/CEO



DATE: September 27, 2022

TO: BOARD OF DIRECTORS

SUBJECT: Contract Amendment No. 2 to Contract #2022-24 with BYD Motors Inc. to Add Options to Eight 40-Foot Battery-Electric Buses

RECOMMENDATION

That the Board of Directors authorize the Executive Director/CEO to execute Contract Amendment No. 2 to Contract #2022-24 with BYD Motors Inc. for an additional amount not to exceed \$430,534, plus applicable sales tax. The total purchase will not exceed \$5,990,126, plus applicable sales tax.

FISCAL IMPACT

Sufficient grant funds will be included in the midyear budget adjustment for FY 2023.

BACKGROUND

The requested amount listed above is \$430,534 over the previous authorization of \$5,559,592 granted by the Board of Directors on July 27, 2021. The previous authorization also includes an HVIP credit of \$138,000 per bus or \$828,000 for the complete order if approved by the State of California.

On August 26, 2022, BYD informed AVTA that it could not meet the August 2023 delivery deadline imposed by FTA unless all options were updated to match the existing manufacturing jigs created under the original Contract #2016-31. If BYD cannot meet the delivery deadline, AVTA could lose its federal funding for this bus order. BYD Motor Inc.'s pricing is established through the State of Georgia Cooperative purchasing agreement, which complies with all federal regulations, terms, and conditions.

In addition to their fair and reasonable pricing, adding these options will make the entire fleet the same and provide maintenance efficiencies.

Prepared by:

Submitted by:

Lyle Block
Procurement and Contracts Officer

Martin J. Tompkins
Executive Director/CEO

Attachment: A – Options Pricing List

OPTIONS PRICING LIST

NB 1 - ATTACHMENT A

40' BYD K9M Bus (Nameplate 391 kWh) - Georgia Contract No. 99999-001-SPD0000138-0008					
Add-on#	Description	Qty Per Bus	Pricing Source	Original Options Costs	Revised Options Costs
1	Apollo Roadrunner HDR DVR 4TB 8 Camera System & Audio	1	GA Contract	\$8,433.00	\$8,793.00
2	I/O Controls Dinex LED Interior Lighting Kit	1	GA Contract	Included - No Cost	\$6,810.37
3	Recaro Ergo M -Drivers Seat	1	GA Contract	\$250.00	\$268.68
4	Fire Suppression System Amerex V-25lb ABC	1	GA Contract	Included - No Cost	Included - No Cost
	Custom Paint/No Exterior Decal Design (Per Purchasers' Spec)				
5	- Blue	1	GA Contract	\$2,024.00	\$2,256.76
6	Sutrak HVAC	1	GA Contract	Delete	\$19,344.60
7	Trilogy 3 position Bike-Rack	1		\$2,271.48	\$2,441.16
8	Q'Straint Q' Pod	1	GA Contract	\$3,084.75	\$3,315.18
	Ricon hidden frames (window)	1	GA Contract	\$10,875.00	\$11,687.36
	Avail system - Pre-wire-Labor only, Avail materials not				
10	included	1	GA Quote	\$3,000.00	\$3,224.10
11	I/O Controls Destination Sign Amber (Front,	1	GA Quote	Included - No Cost	Included - No Cost
12	Passenger Fabric Info	1	GA Quote	\$3,000.00	\$3,345.00
13	ELMS	1	GA Quote	\$942.00	\$1,540.00
14	Dash Fan	1	GA Quote	\$110.00	\$110.00
15	Pre-Wire for Kenwood Radio	1	GA Quote	\$200.00	\$230.00
16	Pre-Heating Function	1	GA Quote	\$0.00	\$560.00
17	WAVE system Pre-Wire	1	GA Quote	Delete	\$9,550.00
18	Graffiti film	1	GA Quote	\$2,898.00	\$3,231.27
19	Brochure Rack	1	GA Quote	\$0.00	\$370.00
20	ArrowGlobal Driver Barrier - Standard Glass	1	GA Quote	Not Provided	Not Provided
21	Thermo Guard Windows	1	GA Quote	\$0.00	\$13,827.40
22	Interior LED Sign	1	GA Quote	\$0.00	Delete
23	Openmatics WiFi	1	GA Quote	\$0.00	Delete
24	VtoG and VtoL Functions	1	GA Quote	\$0.00	Delete
Total Amount Per Bus				\$37,088.23	\$90,904.88
				Original Options Costs	-\$37,088.23
				Difference in Options	\$53,816.65
				Qty Buses	8
				Added Contact Total	\$430,533.20



DATE: September 27, 2022

TO: BOARD OF DIRECTORS

SUBJECT: Contract Amendment No. 2 to Contract #2022-04 with BYD Motors Inc. to Add Options to Six 30-Foot Battery-Electric Buses

RECOMMENDATION

That the Board of Directors authorize the Executive Director/CEO to execute Contract Amendment No. 2 to Contract #2022-04 with BYD Motors Inc. for an additional amount not to exceed \$475,010, plus applicable sales tax. The total purchase price will not exceed \$3,978,184, plus applicable sales tax.

FISCAL IMPACT

Sufficient grant funds will be included in the midyear budget adjustment for FY 2023.

BACKGROUND

The requested amount listed above is \$475,010 over the previous authorization of \$3,503,174 granted by the Board of Directors on July 27, 2021. The previous authorization also includes an HVIP credit of \$138,000 per bus or \$828,000 for the complete order if approved by the State of California.

On August 26, 2022, BYD informed AVTA that it could not meet the August 2023 delivery deadline imposed by FTA unless all options were updated to match the existing manufacturing jigs created under the original Contract #2016-31. If BYD cannot meet the delivery deadline, AVTA could lose its federal funding for this bus order. BYD Motor Inc.'s pricing is established through the State of Georgia Cooperative purchasing agreement, which complies with all federal regulations, terms, and conditions.

In addition to their fair and reasonable pricing, adding these options will make the entire fleet the same and provide maintenance efficiencies.

Prepared by:

Submitted by:

Lyle Block
Procurement and Contracts Officer

Martin J. Tompkins
Executive Director/CEO

Attachment: A – Options Pricing List

OPTIONS PRICING LIST

NB 2 - ATTACHMENT A

30' BYD K7M-ER Bus (Nameplate 296 kWh/ Usable 266 kWh) - Georgia Contract No. 99999-001-SPD0000138-0008					
Add-on#	Description	Qty Per Bus	Pricing Source	Original Options Costs	Revised Options Costs
1	Apollo Roadrunner HDR DVR 4TB 8 Camera System & Audio	1	GA Contract	\$8,469.00	\$8,829.00
2	I/O Controls Dinex LED Interior Lighting Kit	1	GA Contract	Delete	\$6,810.37
3	Recaro Ergo M -Drivers Seat	1	GA Contract	\$250.00	\$268.68
4	Fire Suppression System Amerex V-25lb ABC	1	GA Contract	Included - No Cost	Included - No Cost
	Custom Paint/No Exterior Decal Design (Per Purchasers' Spec)				
5	- Blue	1	GA Contract	Delete	\$2,256.76
6	Sutrak HVAC	1	GA Contract	Delete	\$19,344.60
7	Trilogy 3 position Bike-Rack	1	GA Contract	\$2,271.48	\$2,441.16
8	Q'Straint Q' Pod	1	GA Contract	Delete	\$3,315.18
9	Ricon hidden frames (window)	1	GA Contract	Not Provided	\$11,687.36
	Avail system - Pre-wire-Labor only, Avail materials not				
10	included	1	GA Quote	\$3,000.00	\$3,224.10
11	I/O Controls Destination Sign Amber (Front,	1	GA Quote	Included - No Cost	Included - No Cost
12	Passenger Fabric Info	1	GA Quote	\$2,500.00	\$3,345.00
13	ELMS	1	GA Quote	\$942.00	\$1,540.00
14	Dash Fan	1	GA Quote	\$90.00	\$110.00
15	Pre-Wire for Kenwood Radio	1	GA Quote	\$200.00	\$230.00
16	Pre-Heating Function	1	GA Quote	\$500.00	\$560.00
17	WAVE system Pre-Wire	1	GA Quote	Delete	\$9,550.00
18	Graffiti film	1	GA Quote	Delete	\$3,231.27
19	Brochure Rack	1	GA Quote	\$250.00	\$370.00
20	ArrowGlobal Driver Barrier - Standard Glass	1	GA Quote	Not Provided	\$7,700.00
21	Thermo Guard Windows	1	GA Quote	Delete	\$13,827.40
22	Interior LED Sign	1	GA Quote	Delete	Delete
23	Openmatics WiFi	1	GA Quote	Delete	Delete
24	VtoG and VtoL Functions	1	GA Quote	\$1,000.00	Delete
Total Amount Per Bus				\$19,472.48	\$98,640.88
				Original Options Costs	-\$19,472.48
				Difference in Options	\$79,168.40
				Qty Buses	6
				Added Contact Total	\$475,010.40



DATE: September 27, 2022

TO: BOARD OF DIRECTORS

SUBJECT: Contract Amendment No. 1 to Contract #2023-15 with BYD Motors Inc. to Add Options to 30, 35, and 40-Foot Battery-Electric Buses

RECOMMENDATION

That the Board of Directors authorize the Executive Director/CEO to execute Contract Amendment No. 1 to Contract #2023-15 with BYD Motors Inc. for an additional amount not to exceed \$105,887, plus applicable sales tax, as follows: 1) added options list for 30 ft. buses not to exceed \$33,768, plus applicable sales tax (Attachment A); 2) added options list for 35 ft. buses not to exceed \$52,512, plus applicable sales tax (Attachment B); and 3) added options list for 40 ft. buses not to exceed \$19,608, plus applicable sales tax (Attachment C). The total purchase will not exceed \$5,982,246, plus applicable sales tax.

FISCAL IMPACT

Sufficient grant funds will be included in the midyear budget adjustment for FY 2023.

BACKGROUND

The requested amount listed above is \$105,887 over the previous authorization of \$5,876,359, granted by the Board of Directors on July 27, 2021. The previous authorization also includes an HVIP credit of \$120,000 per bus or \$828,000 for the complete order if approved by the State of California.

On August 26, 2022, BYD informed AVTA that it could not meet the August 2023 delivery deadline imposed by FTA unless all options were updated to match the existing manufacturing jigs created under the original Contract #2016-31. If BYD cannot meet the delivery deadline, AVTA could lose its federal funding for this bus order. BYD Motor Inc.'s pricing is established through the State of Georgia Cooperative purchasing agreement, which complies with all federal regulations, terms, and conditions.

In addition to their fair and reasonable pricing, adding these options will make the entire fleet the same and provide maintenance efficiencies.

Prepared by:

Submitted by:

Lyle Block
Procurement and Contracts Officer

Martin J. Tompkins
Executive Director/CEO

Attachments: A – Options Pricing List (30 foot)
B – Options Pricing List (35 foot)
C – Options Pricing List (40 foot)

OPTIONS PRICING LIST

NB 3 - ATTACHMENT A

Options for Contract 2023-15 - 30' BYD K7M-ER Bus (296 kWh/ Usable 266 kWh) - State GA No. 99999-001-SPD0000138-0008

Add on#	Description	Qty Per Bus	Pricing Source	Original Options List	Revised Options List
1	Apollo Roadrunner HDR DVR 4TB 8 Camera System & Audio	1	GA Contract	\$10,402.37	\$10,762.37
2	I/O Controls Dinex LED Interior Lighting Kit	1	GA Contract	\$6,810.37	\$6,810.37
3	Recaro Ergo M -Drivers Seat	1	GA Contract	\$268.68	\$268.68
4	Fire Suppression System Amerex V-25lb ABC	1	GA Contract	Included - No Cost	Included - No Cost
	Custom Paint/No Exterior Decal Design (Per Purchasers' Spec)				
5	- Blue	1	GA Contract		\$2,256.76
6	Sutrak HVAC	1	GA Contract	\$19,344.60	\$19,344.60
7	Trilogy 3 position Bike-Rack	1		\$2,441.16	\$2,441.16
8	Q'Straint Q' Pod	1	GA Contract	\$3,315.18	\$3,315.18
9	Ricon hidden frames (window)	1	GA Contract	\$0.00	\$11,687.36
	Avail system - Pre-wire-Labor only, Avail materials not				
10	included	1	GA Quote Process	\$3,224.10	\$3,224.10
11	I/O Controls Destination Sign Amber (Front,	1	GA Quote Process	Included - No Cost	Included - No Cost
12	Passenger Fabric Info	1	GA Quote Process	\$2,790.00	\$3,345.00
13	ELMS	1	GA Quote Process	\$1,540.00	\$1,540.00
14	Dash Fan	1	GA Quote Process	\$110.00	\$110.00
15	Pre-Wire for Kenwood Radio	1	GA Quote Process	\$230.00	\$230.00
16	Pre-Heating Function	1	GA Quote Process	\$560.00	\$560.00
17	WAVE system Pre-Wire	1	GA Quote Process	\$9,550.00	\$9,550.00
18	Graffiti film	1	GA Quote Process	\$586.46	\$3,231.27
19	Brochure Rack	1	GA Quote Process	\$370.00	\$370.00
20	ArrowGlobal Driver Barrier - Standard Glass	1	GA Quote Process	\$8,320.00	\$7,700.00
21	Thermo Guard Windows	1	GA Quote Process	\$13,827.40	\$13,827.40
22	Interior LED Sign	1	GA Quote Process	\$0.00	Delete
23	Openmatics WiFi	1	GA Quote Process	\$0.00	Delete
24	VtoG and VtoL Functions	1	GA Quote Process	\$0.00	Delete
Total Amount Per Bus				\$83,690.32	\$100,574.25
				Original Options Costs	-\$83,690.32
				Difference in Options	\$16,883.93
				Qty Buses	2
				Added Contact Total	\$33,767.86

OPTIONS PRICING LIST

NB 3 - ATTACHMENT B

Options for Contract 2023-15 - 35' BYD K8M Bus (296 kWh/ Usable 266 kWh) - State GA Contract No. 99999-001-SPD0000138-0008					
Add on#	Description	Qty Per Bus	Pricing Source	Original Optiosn List	Revised Options List
1	Apollo Roadrunner HDR DVR 4TB 8 Camera System & Audio	1	GA Contract	\$10,402.37	\$10,762.37
2	I/O Controls Dinex LED Interior Lighting Kit	1	GA Contract	\$6,810.37	\$6,810.37
3	Recaro Ergo M -Drivers Seat	1	GA Contract	\$268.68	\$268.68
4	Fire Suppression System Amerex V-25lb ABC	1	GA Contract	Included - No Cost	Included - No Cost
	Custom Paint/No Exterior Decal Design (Per Purchasers' Spec) -				
5	Blue	1	GA Contract		\$2,256.76
6	Sutrak HVAC	1	GA Contract	\$19,344.60	\$19,344.60
7	Trilogy 3 position Bike-Rack	1	GA Contract	\$2,441.16	\$2,441.16
8	Q'Straint Q' Pod	1	GA Contract	\$3,315.18	\$3,315.18
9	Ricon hidden frames (window)	1	GA Contract	\$0.00	\$11,687.36
	Avail system - Pre-wire-Labor only, Avail materials not				
10	included	1	GA Quote Process	\$3,224.10	\$3,224.10
11	I/O Controls Destination Sign Amber (Front,	1	GA Quote Process	Included - No Cost	Included - No Cost
12	Passenger Fabric Info	1	GA Quote Process	\$2,790.00	\$3,345.00
13	ELMS	1	GA Quote Process	\$1,540.00	\$1,540.00
14	Dash Fan	1	GA Quote Process	\$110.00	\$110.00
15	Pre-Wire for Kenwood Radio	1	GA Quote Process	\$230.00	\$230.00
16	Pre-Heating Function	1	GA Quote Process	\$560.00	\$560.00
17	WAVE system Pre-Wire	1	GA Quote Process	\$9,550.00	\$9,550.00
18	Graffiti film	1	GA Quote Process	\$586.46	\$3,231.27
19	Brochure Rack	1	GA Quote Process	\$370.00	\$370.00
20	ArrowGlobal Driver Barrier - Standard Glass	1	GA Quote Process	\$7,700.00	\$7,700.00
21	Thermo Guard Windows	1	GA Quote Process	\$13,827.40	\$13,827.40
22	Interiior LED Sign	1	GA Quote Process	\$0.00	Delete
23	Openmatics WiFi	1	GA Quote Process	\$0.00	Delete
24	VtoG and VtoL Functions	1	GA Quote Process	\$0.00	Delete
Total Amount Per Bus				\$83,070.32	\$100,574.25
				Original Options Costs	-\$83,070.32
				Difference in Options	\$17,503.93
				Qty Buses	3
				Added Contact Total	\$52,511.79

OPTIONS PRICING LIST

NB 3 - ATTACHMENT C

Options 2023-15 - 40' BYD K9M Bus (391 kWh) - State GA Contract No. 99999-001-SPD0000138-0008					
Add-on #	Description	Qty Per Bus	Pricing Source	Original Options List	Revised Options List
1	Apollo Roadrunner HDR DVR 4TB 8 Camera System & Audio	1	GA Contract	\$10,402.37	\$10,762.37
2	I/O Controls Dinex LED Interior Lighting Kit	1	GA Contract	\$6,810.37	\$6,810.37
3	Recaro Ergo M -Drivers Seat	1	GA Contract	\$268.68	\$268.68
4	Fire Suppression System Amerex V-25lb ABC Custom Paint/No Exterior Decal Design (Per Purchasers' Spec) -	1	GA Contract	Included - No Cost	Included - No Cost
5	Blue	1	GA Contract		\$2,256.76
6	Sutrak HVAC	1	GA Contract	\$19,344.60	\$19,344.60
7	Trilogy 3 position Bike-Rack			\$2,441.16	\$2,441.16
8	Q'Straint Q' Pod	1	GA Contract	\$3,315.18	\$3,315.18
	Ricon hidden frames (window)	1	GA Contract	\$0.00	\$11,687.36
	Avail system - Pre-wire-Labor only, Avail materials not				
10	included	1	GA Quote Process	\$3,224.10	\$3,224.10
11	I/O Controls Destination Sign Amber (Front,	1	GA Quote Process	Included - No Cost	Included - No Cost
12	Passenger Fabric Info	1	GA Quote Process	\$2,790.00	\$3,345.00
13	ELMS	1	GA Quote Process	\$1,540.00	\$1,540.00
14	Dash Fan	1	GA Quote Process	\$110.00	\$110.00
15	Pre-Wire for Kenwood Radio	1	GA Quote Process	\$230.00	\$230.00
16	Pre-Heating Function	1	GA Quote Process	\$560.00	\$560.00
17	WAVE system Pre-Wire	1	GA Quote Process	\$9,550.00	\$9,550.00
18	Graffiti film	1	GA Quote Process	\$586.46	\$3,231.27
19	Brochure Rack	1	GA Quote Process	\$370.00	\$370.00
20	ArrowGlobal Driver Barrier - Standard Glass	1	GA Quote Process	\$7,700.00	Not Provided
21	Thermo Guard Windows	1	GA Quote Process	\$13,827.40	\$13,827.40
22	Interior LED Sign	1	GA Quote Process	\$0.00	Delete
23	Openmatics WiFi	1	GA Quote Process	\$0.00	Delete
24	VtoG and VtoL Functions	1	GA Quote Process	\$0.00	Delete
Total Amount Per Bus				\$83,070.32	\$92,874.25
				Original Options Costs	-\$83,070.32
				Difference in Options	\$9,803.93
				Qty Buses	2
				Added Contact Total	\$19,607.86



DATE: September 27, 2022

TO: BOARD OF DIRECTORS

SUBJECT: Change Order No. 1 to Contract #2021-72 with Toneman Development Corp. for Installation of Four Additional Heaters

RECOMMENDATION

That the Board of Directors authorize the Executive Director/CEO to execute Change Order No. 1 to Contract #2021-72 with Toneman Development Corp. for an amount not to exceed \$28,076 for the installation of four additional heaters.

FISCAL IMPACT

Funding for this item is included in the Fiscal Year FY 2022/2023.

BACKGROUND

In January 2016, the Board of Directors adopted a goal to fund, procure and operate a 100% battery electric fleet. In addition, the Board of Directors authorized the purchase of eighteen (18) 60-foot articulated buses. The next step in this process was to expand the maintenance building to safely service and maintain these buses. At the July 27, 2021, meeting, the Board approved a contract with Toneman Development Corporation to design and build a bus maintenance facility expansion.

On August 5, 2021, the Executive Director/CEO executed Contract #2021-72, to begin constructing the bus maintenance facility expansion. A short time later, he directed removal of four owner-supplied heaters. Then on April 1, 2022, via email, Project Manager Macy Neshati authorized the re-installation of the four owner-supplied heaters in the new bus maintenance facility expansion (Attachment A). These heaters are required to heat the building for maintenance staff during our cold winters. However, staff was unaware of these prior actions until September 12, 2022, when Mr. Block received an email from Toneman Development Corp. Senior Project Manager Chris McCauley requesting the status of the change order.

Change Order No. 1 Contract #2021-72 for Installation of Four Additional Heaters
September 27, 2022
Page 2

Staff is recommending the Board approve Change Order No. 1 to Contract #2021-72 with Toneman Development Corporation.

Prepared by:

Submitted by:

Lyle A Block, CPPB
Procurement and Contracts Officer

Martin J. Tompkins
Executive Director/CEO

Attachment: A – Change Order Quote



ADDITIONAL WORK AUTHORIZATION - No.2

AVTA-DESIGN BUILD OF BUS MAINTENANCE FACILITY EXPANSION

42210 6TH STREET WEST, LANCASTER, CA 93534

ADDITIONAL SCOPE: (4) Additional Heaters

3/9/2022

Mechanical

Code	Description	Unit	Cost
17-001	(4) additional owner furnished contractor installed heaters in the shop area Includes: Gas piping, installation of heaters, conduit, wires, thermostats	LS	\$ 18,936.00
17-001	Furnish and Install Thermostats, Low Voltage wiring & Installation		\$ 4,267.00
Sub-Total Cost Construction			\$ 23,203.00

Administration O/P

Code	Description	Unit	Cost
20-002	General Administration	LS	\$ 2,320.30
20-009	INSURANCE	LS	\$ 232.03
20-011	PROFIT	LS	\$ 2,320.30
SUB - TOTAL ADMINISTRATION / OVERHEAD & PROFIT			\$ 4,872.63
ROUND OFF			\$ 0.11
PROJECT COMPLETE			\$ 28,075.74

Thank you
Chris McCauley

Sr. Project Manager
Toneman Development
C: (661) 816-6978
O: (661)940-0419

ACKNOWLEDGED & ACCEPTED

Signature: _____

Date: _____

RAWLINGS MECHANICAL CORP.

Mechanical Contracting
LICENSE NO. 374619



11615 PENDLETON STREET
SUN VALLEY, CALIFORNIA 91352
(888) 413-2040 • (818) 764-5346 • (323) 875-2040
FAX (323) 875-2047
MAILING ADDRESS
P.O. BOX 703
SUN VALLEY, CA 91353-0703

February 7, 2022

Toneman Development Corporation
620 WEST AVENUE L
LANCASTER, CA 93534

Attention: Chris McCauley

RE: AVTA-COR Added Heaters

Dear Mr. McCauley

We propose to supply all labor, material, tools, and equipment to install 3 more owner furnished heaters with intake duct, exhaust duct and gas and to relocate one duct system 5' west. This work can be completed for a Total Change to the Contract price of:

COR Add Ducting systems

\$18,936.00

*All work to be completed on **Regular hour***

If you have any questions, or require further information, please call.

Sincerely,

Ken Burton
Project Manager

Good
em: 2/9/22

SUBCONTRACTOR CHANGE ORDER REQUEST

Sub-Contractor Rawlings Mechanical Corp.
11615 Pendleton St.
Sun Valley, CA. 91352

Commitment No. CCSC-
 CAP Project # _____
 DATE: 2/7/2022

PROJECT NAME: Toneman AVTA -- Added Heaters

LABOR: (Attach take-off sheet)

REF	LABOR CLASSIFICATION	HOURS				HOURLY RATE	LABOR COST
		x1.0	x1.5	x2.0	DIFF.		
1	General Foreman	8				123.83	990.64
2	Apprentice	4				84.04	336.16
3	foreman offset duct	12				111.75	1,341.00
4	journeyman offset duct	12				101.08	1,212.96
5	foreman heaters	8				111.75	894.00
6	journeyman heaters	8				101.08	808.64
7	foreman heater vents	12				111.75	1,341.00
8	journeyman heater vents	12				101.08	1,212.96
9	foreman gas	12				111.75	1,341.00
10	journeyman gas	12				101.08	1,212.96

GF
 APPR
 Fore
 F OT
 F DT
 Jour

MATERIALS: (Attached take-off sheet) TOTAL LABOR: \$ 10,691.32 Line 1

REF	MATERIAL DESCRIPTION	QTY	UNITS	UNIT COST	MATERIAL COST
1	misc intake duct	1	0	290.00	290.00
2	misc exhaust duct	1	0	1,288.00	1,288.00
3	hanger material	1	0	110.00	110.00
4	ducting Offset	1	0	410.00	410.00
5	Material Increase	1		1,480.00	1,480.00
6	gas piping	1		575.00	575.00
7	hangers	1		85.00	85.00
8		0		-	-
9		0		-	-
10		0		-	-

TOTAL MATERIAL: \$ 4,238.00 Line 2

OTHER COSTS (Attached itemized information) SALES TAX: \$ 402.61 Line 3

REF	DESCRIPTION	QTY	UNITS	UNIT COST	OTHER COST
1	truck and tools	32	0	12.00	384.00
2	scissor lift	1		750.00	750.00
3					-

TOTAL OTHER COSTS: \$ 1,134.00 Line 4

(Sum of Lines 1, 2, 3, and 4) **SUBTOTAL: \$ 16,465.93** Line 5

(15% of Line 5) **MARK-UP: \$ 2,469.89** Line 6

(Sum of Lines 5 & 6) **SUBTOTAL: \$ 18,935.82** Line 7

SUBCONTRACTS: (Attach Subcontractor's Proposal)

REF	SUBCONTRACTOR NAME/DESCRIPTION	SUBCONTRACT COST
1		-
2		
3		

SUBCONTRACT COSTS: \$ - Line 8

(10% of Line 8) **MARK-UP: \$ -** Line 9

(Total of Lines 8 and 9) **TOTAL SUBCONTRACT COSTS: \$ -** Line 10

(Total of Lines 7 and 10) **GRAND TOTAL: \$ 18,935.82** Line 11

SUBMITTED BY: **TOTAL CHANGE REQUESTED BY SUBCONTRACTOR: \$ 18,935.82**

Ken Burton

Date: 2/7/2022



2/9/22

RAWLINGS MECHANICAL CORP.

MECHANICAL CONTRACTING
LICENSE NO. 374619

11615 Pendleton Street
Sun Valley, CA. 91352
(818)764-5346 (323)875-2040
Fax(818)767-6720 (323)875-2047

DATE: 2/17/2022

CO T-stats

TO: procurement
C.C.

QUOTE #:

WO#:

	P DEPT	
MATERIAL		\$647.00
LABOR		\$2,371.82
		\$3,018.82
O/H	10.00%	\$301.88
PROFIT	5.00%	\$166.04
SUB TOTAL		\$3,486.74
TAX ON MATERIAL	9.50%	\$61.47
shipping		\$0.00
Truck Charge/safety/ small tools		\$275.00
SUBS See list below		\$0.00
equipment		\$350.00
O/H+P	15.00%	\$93.75

We propose to furnish all labor, material, and equipment to complete the list of items below in the breakdown. This work can be completed for a Firm Fixed price of DOLLARS. (\$4,267.00)
Exclude: Anything not listed below, paint, concrete, underground obstructions, hazardous waste, lead paint, insulation, electrical, fire sprinklers, HVAC, and down time due to guards.

All work is to be completed on straight time
If you have any questions, or require further information, please call.

Sincerely,
Scott Gearhart
PM

Scott Gearhart
Approved 3/9/22

total \$4,267.00

P			MATERIAL
General Foreman	2 * \$123.83	\$247.66	
DRIVER	4 * \$84.04	\$336.16	
Shop Fab	0 * \$111.75	\$0.00	\$0.00
Install and Detail	0 * \$111.75	\$0.00	\$0.00
Install Thermostats	8 * \$111.75	\$894.00	\$527.00
Install Thermostat Wire	8 * \$111.75	\$894.00	\$120.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
	0 * \$111.75	\$0.00	\$0.00
design	0 * \$117.80	\$0.00	\$0.00
OT	0 * \$152.50	\$0.00	\$0.00
DT	0 * \$188.78	\$0.00	\$0.00
	22	\$2,371.82	\$647.00

Subs	CSI Electrical	\$0.00
	ICC Concrete cutting	\$0.00
	RD Con West insulation	\$0.00
	Lordan painting	\$0.00
		\$0.00



DATE: September 27, 2022

TO: BOARD OF DIRECTORS

SUBJECT: Sole Respondent Contract #2023-08 to Antelope Valley Chevrolet for Four Battery Electric Support Vehicles

RECOMMENDATION

That the Board of Directors authorize the Executive Director/CEO to award Sole Respondent Contract #2023-08 with Antelope Valley Chevrolet, Lancaster, CA, to purchase four battery-electric support vehicles for an amount not to exceed \$139,647.06 including applicable sales tax.

FISCAL IMPACT

Sufficient grant funds are included in the Fiscal Year 2022/2023 Budget and future budgets to pay for this purchase.

BACKGROUND

In January 2016, the Board of Directors adopted a goal to procure and operate a 100% battery-electric fleet. Since then, staff has been committed to pursuing all funding opportunities to acquire battery-electric buses. The next step of this process is to add battery-electric support vehicles for fixed-route transit operations. To this end, staff developed and circulated an Invitation to Bid.

AVTA released an Invitation to Bid (IFB) on July 26, 2022. The solicitation documents were posted to AVTA's website, and advertisements were placed in the *Antelope Valley Press* and *Our Weekly Lancaster* newsletter. Before the issuance of the IFB, Board and jurisdictional representatives were notified and asked to submit any recommendations for potential vendors. The local Chambers of Commerce were also notified via their respective newsletters and email lists, and 52 firms were notified via email with IFB downloading instructions. Staff also personally contacted local dealerships as directed by the Board. Eleven local dealerships were hand delivered the IFB documents.

On August 4, 2022, staff held an optional pre-proposal conference call/meeting with no firms attending. Staff received one bid response by the closing date of August 16, 2022, from the only dealership that can deliver four battery-electric support vehicles. Most local dealerships were unable to submit bids since the vehicle manufacturers did not provide them with an inventory of vehicles that meet the required specifications. The table below lists the sole respondent for this procurement.

Submitted bids were received from the following firm:

Firm	Location	Price
Antelope Valley Chevrolet	Lancaster, CA	\$139,647.06
Diamond Ford	Lancaster, CA	No bid
Hunter Dodge Chrysler Jeep Ram	Lancaster, CA	No bid
Lancaster Honda	Lancaster, CA	No bid
Lancaster Toyota	Lancaster, CA	No bid
Antelope Valley Nissan	Palmdale, CA	No bid
Antelope Valley Volkswagen	Palmdale, CA	No bid
Diamond Hyundai Palmdale	Palmdale, CA	No bid
Diamond Buick GMC	Palmdale, CA	No bid
Robertson's Palmdale Honda	Palmdale, CA	No bid
Rally Kia	Palmdale, CA	No bid

Under AVTA's procurement policy requirements, an IFB must be awarded to the lowest responsive and responsible bidder. Based on procurement policy requirements, the bid received was reviewed for requisite document submittal. Staff found the sole respondent's bid, complete with pricing, to be fair and reasonable. Therefore, staff is recommending that the Board approve a contract with Antelope Valley Chevrolet.

Prepared by:

Submitted by:

Cecil R. Foust
Maintenance Compliance Manager

Martin J. Tompkins
Executive Director/CEO



DATE: September 27, 2022

TO: BOARD OF DIRECTORS

SUBJECT: Amendment No. 2 to Contract #2020-20 with AV Transportation Services, Inc.

RECOMMENDATION

That the Board of Directors authorize the Executive Director/CEO or designee to execute Amendment No. 2 to Contract #2020-20 with AV Transportation Services, Inc. (AVTS) for an additional amount of \$13,445 for FY 2023 for Dial-A-Ride and On-Request Microtransit Ride services.

FISCAL IMPACT

Funds in the amount of \$13,445 will be included in the Fiscal Year 2022/2023 (FY 2023) Midyear Budget adjustment to pay for these vital services in FY 2023. Funding will be appropriated in future year's budgets as shown below.

BACKGROUND

AVTS has been providing Dial-a-Ride Paratransit services since April 2020, and On-Request Microtransit Ride services since August 2020. A review of the RFP reveals that the projected quantity of rides and annual growth projections have not materialized, largely as a result of the pandemic. Ridership on both modes has been drastically lower than anticipated and therefore, according to the original contract, opens the door for renegotiation.

AVTA staff and AVTS staff sat together to address all issues at hand, and have concurred on the points of this Amendment.

Amendment No. 2 would add funds to the existing contract addressing temporary changes related to the leasing of vehicles and a fuel cost differential; along with permanent changes to the billing method, and changes to the billing rate.

Below is a summary of the operational expense changes that will be realized over the contract term and optional years. These long-term savings will be applied to the increased cost of the temporary changes.

Cost differences for all specialty modes combined over the next 5 years			
Contract year	AVTA original projections	New total	Total Additional or Savings
FY 2023	\$ 3,015,500	\$ 3,028,945	\$ 13,445
FY 2024	\$ 3,209,872	\$ 3,216,616	\$ 6,744
FY 2025	\$ 3,462,230	\$ 3,347,723	\$ (114,508)
FY 2026 (optional contract year)	\$ 3,786,597	\$ 3,474,493	\$ (312,104)
FY 2027 (optional contract year)	\$ 4,197,298	\$ 3,608,873	\$ (588,425)
TOTAL	\$ 17,671,497	\$ 16,676,650	\$ (994,847)
Notes:			
This chart uses FY22 revenue hour quantity for all years and therefore represents potential for savings only.			
This chart assumes that the fuel differential ends at the same time as the electric fleet differential begins.			

Prepared by:

Submitted by:

 Cecil R. Foust
 Maintenance Compliance Manager

 Martin J. Tompkins
 Executive Director/CEO