



Metro

Los Angeles County
Metropolitan Transportation
Authority
One Gateway Plaza
3rd Floor Board Room
Los Angeles, CA

Board Report

File #: 2023-0181, **File Type:** Minutes

Agenda Number: 1.

**ADVANCED TRANSIT VEHICLE CONSORTIUM
MARCH 22, 2023**

SUBJECT: MINUTES

RECOMMENDATION

APPROVE Minutes of Meeting held December 8, 2022.

ADVANCED TRANSIT VEHICLE CONSORTIUM

Los Angeles County Metropolitan Transportation Authority
(Meeting will be virtual only)

December 8, 2022

10:00 a.m.

MINUTES

Regular Board Meeting ATVC Board of Directors

Virtual Meeting

Called to Order at: 10:00 A.M

Directors Present:

Doug Mensman (Chair)
Ara Najarian
Dave Perry
Ben Benoit

Officers

Conan Cheung, President
Jess Montes, Vice President
Nalini Ahuja, Chief Financial Officer
Collette Langston, Board Clerk

1) APPROVED minutes of Board Meeting held March 1, 2018.

BB	AJN	DM (CHAIR)	DP
A	Y	Y	Y

2) NOMINATED and VOTED for Ara Najarian for the vacancy of Vice Chair.

BB	AJN	DM (CHAIR)	DP
A	Y	Y	Y

3) RECEIVED Lessons Learned from Municipal Operators

Martin Tompkins, Executive Director/CEO of Antelope Valley Transit Authority (AVTA), gave a detailed presentation on AVTA's electric fleet. A main key point is that working with the service providers while formulating their plan proved to be highly beneficial. Additionally, confirming that operators and technicians are fully trained before implementation was advantageous.

Doren Barnes, CEO of Foothill Transit, presented on their hydrogen and electric fleet. The transition to hydrogen from CNG has shown to be easier and does not require the Foothill Transit to rethink how they do business. Transitioning to electric required a bit more thought process change due to concerns regarding whether batteries would be fully charged and where the charging stations would be located.

BB	AJN	DM (CHAIR)	DP
P	P	P	P

BB = B. Benoit	DM = D. Mensman	AJN = A.J. Najarian	DP = D. Perry
LEGEND: Y = YES, N = NO, C = CONFLICT, ABS = ABSTAIN, A = ABSENT, P = PRESENT			

4) RECEIVED LA Metro ZEB Program Update

- CARB ICT Requirements
- Metro ZEB Resolution
- Approach for Transition
- Technology Options Considered
- G & J Line Status
- Challenges & Lessons Learned

BB	AJN	DM (CHAIR)	DP
P	P	P	P

5) RECEIVED LA Metro ZEB Delivery Options

- Battery Electric Buses
- Hydrogen Fuel Cell Buses
- Alternative Delivery Options

BB	AJN	DM (CHAIR)	DP
A	P	P	P

6) RECEIVED LA Metro ZEB Funding Secured to Date

BB	AJN	DM (CHAIR)	DP
A	P	P	P

7) RECEIVED Next Steps

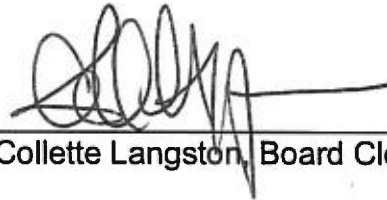
- New Solicitation for ZEB's & Chargers
- Collaboration with OSI on Alternative Delivery Method
- Evaluate Optimum Program Delivery Plan

BB	AJN	DM (CHAIR)	DP
A	P	P	P

Next meeting will be scheduled for April 2023.

ADJOURNED AT 12:00 P.M.

Prepared by: Jessica Vasquez Gamez
Administrative Analyst, Board Administration

A handwritten signature in black ink, appearing to read 'Collette Langston', is written over a horizontal line. The signature is stylized with loops and a long horizontal stroke extending to the right.

Collette Langston, Board Clerk