

CapMetro

# Bus Electrification Infrastructure at North Operations and Maintenance Facility

December 7, 2022

# Overall Battery Electric Bus (BEB) Infrastructure

2910: 48 BEB charging spaces

- Board Award – November 2022

North Ops: 238 BEB charging spaces

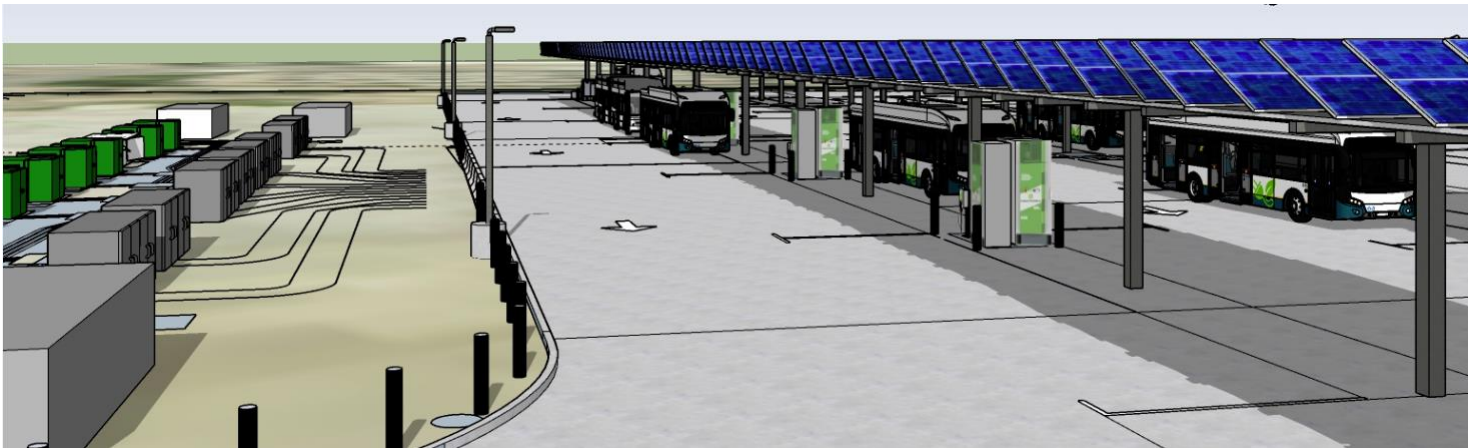
- Phase 1
  - BEB yard with concrete pavement
  - 9 chargers and 12 dispensers available
- Array H (Fall 2022 - Spring 2023)
  - Installation of additional 3 chargers and dispensers

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# Bus Electrification Infrastructure at North Ops

- North Ops Arrays A-G (2023 - 2026)
  - Charging capacity for 222 battery electric buses
  - Design and Build 74 Heliox chargers and 222 Schunk pantograph dispensers
  - Compatibility with buses of any type, size, model
  - Overhead gantry structure over entire yard
  - 4.35 MW photovoltaic (solar) system
  - Locally funded (~\$34M)



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Thank you!