

The Zero Emission Bus Resource Alliance is a member-based professional association of nearly 60 transit agencies in the U.S. & Canada that are actively demonstrating the viability of zero-emission (ZE) technology through realworld deployments of ZE vehicles & infrastructure.

ZEBRA provides a platform for transit agencies to share lessons learned, collaborate on deployments, and compare & analyze ZE performance through real-world data.

www.zebragrp.org

FY2023 POLICIES & PROGRAMS SUPPORTED

- Providing **expanded funding for zero-emission** vehicle technology deployments, including programs that explicitly support short- and long-term infrastructure investments.
- **Standardization** that enables interoperability and compatibility across vehicle manufacturers, including corresponding charging and/or hydrogen fueling infrastructure.
- Ensure the stable and predictable supply and affordable cost of electricity and hydrogen, while ensuring that their use for mass transit is readily available.
- **Funding fleet transition plans** to better understand and manage challenges with evaluating options, identifying performance needs, and deploying ZE buses.
- Funding and **expanding technical assistance** for ZE buses, which is critical in reducing deployment risks, maximizing service efficiencies, and minimizing operating costs.
- Funding workforce development programs that encourage partnerships and information sharing to ensure all agencies have resources to train transit front-line staff and entry level candidates on zero emission technologies and related infrastructure.

ZEBRA'S IMPACT

- More than 310 zero-emission buses (ZEBs) in service
- Nearly 300 additional ZEBs already on order or in procurement
- \circ $\,$ More than 50% of agencies with ZEB Transition Plans $\,$
- Performance tracking through a shared ZEB database
- Political and public enthusiasm for ZEBs
- Leading conversations with manufacturers to evolve technologies & resolve root issue challenges

