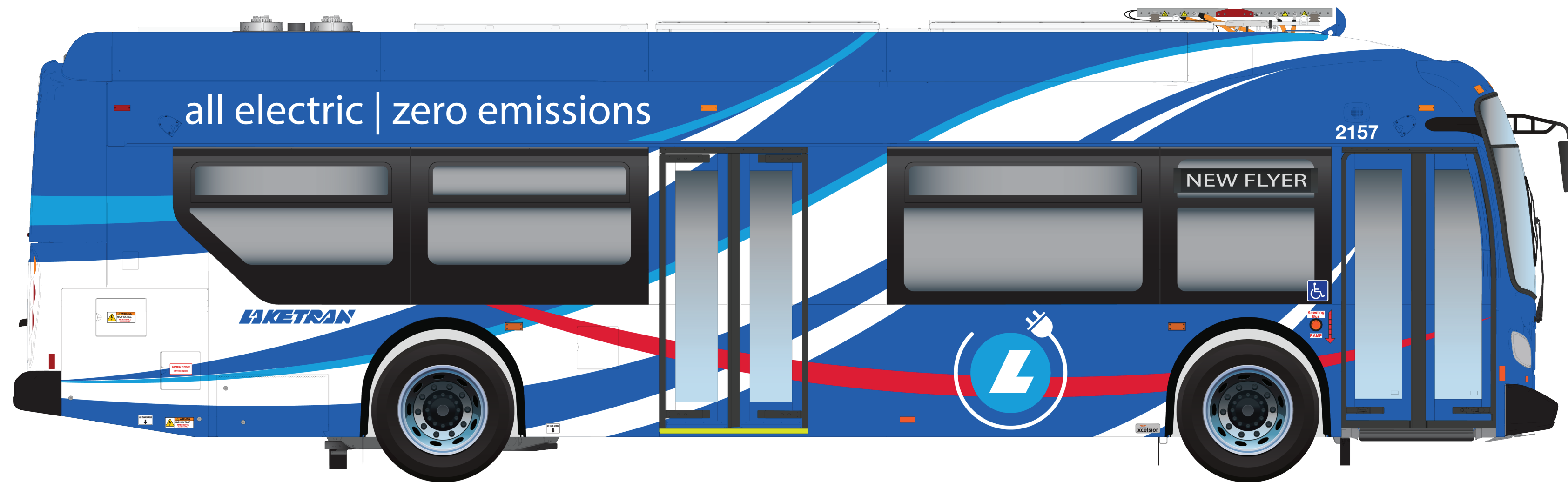
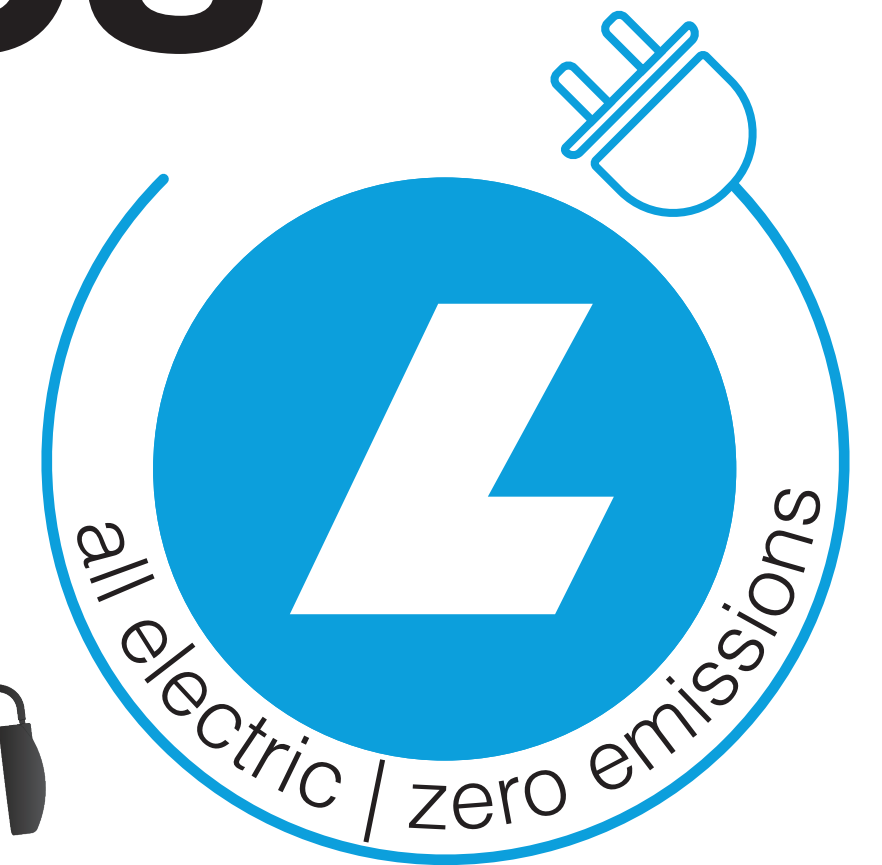



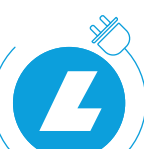



# Battery Electric Buses

## Laketrans's future fleet



-  **Vehicle Info:** 35-foot bus with 32 person seating capacity. Accommodates two wheelchairs, including a Quantum fully automatic wheelchair securement station.
-  **Fuel Savings:** Battery-electric buses can save up to \$400,000 in fuel costs over its 12-year life, providing up to an 8% fuel savings.
-  **Maintenance Savings:** With no traditional engine, transmission, intake or exhaust, Laketrans can save up to \$125,000 in maintenance costs over the 12-year life of the bus.
-  **Flexible Charging:** While most electric buses can experience range of up to 225 mile on a single charge, Laketrans will install on-route chargers at transit centers to provide unlimited range along routes. The chargers are 450 Kilowatts.
-  **Overhead Chargers:** With typical charge times of 3 to 6 minutes the pantograph overhead charging system ensures zero-emission public transit during the day without impacting the normal operation of the route. The charge mast is 16 feet tall.



HVC 450PD