# (4) Battery Electric Buses C-TRAN Project Completed: Nov 2023

## **Project Information**

RTC funding: \$1,100,000 CMAQ Total Project Cost: \$1,271,677 Project Type: Transit Project Length: 0.00 miles Function Class: Not Classified Daily Traffic Volume:



## **Project Description**

Purchased four (4) 40-foot battery-electric buses to replace diesel vehicles past their useful life. By going with electric, C-TRAN will help reduce the agency's carbon footprint. Battery-electric bus and battery technology have evolved substantially in the past few years to increase the range enough to cover typical mileage covered by a transit vehicle.

## **Project Benefits**

- Increase efficiency
- Reduce maintenance costs
- Zero-emissions
- Reduce energy consumption

## **Project Funding**

Phase	Year	Federal Funds	Other Funds	Total
Design				
Right of Way				
Construction	2023	\$1,100,000	\$171,677	\$1,271,677
Total		\$1,100,000	\$171,677	\$1,271,677

## **Additional Project Pictures**



