

Two Battery Electric Buses



marin transit

The future of bus technology is here! Marin Transit took delivery of two battery electric buses on September 25, 2018. Look for them on the road!

Project Goals



Reduce Emissions



Test Technology

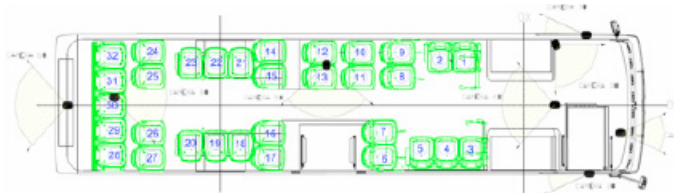


Develop Expertise



Evaluate for Expansion

Vehicle Facts



Make/Model: BYD K9S Low-floor Transit Bus

Length: 35.8 ft

Battery: BYD Iron Phosphate 270kWh

Range: 145 mi

Seating Capacity: 32

Wheelchair positions: 2

Charging: Overnight, 3-4 hours

Capital Project Cost: ~\$1.6 Million

Project Timeline

- **October 6, 2016:** Purchase Options transferred
- **November 21, 2016:** Board Approval, Order Issued
- **February/March 2017:** Pre-Production Meeting (Specs Finalized)
- **September/October 2018:** Vehicle Delivery
- **October/November 2018:** Vehicle Testing & Training
- **December/January 2018:** Vehicle in service

Operation

Buses will be operated by Golden Gate Transit. Initially, routes 23, 23X, and 29 have been identified as options for the buses' operation. They will run no more than 80 miles a day while the technology is tested.

Project Partners



Funding

