

Session 3. Funding Opportunities

2019 Zero-Emission Bus Technology Symposium and Showcase
2/6/19

Moderator: Fred Silver, VP CALSTART fsilver@calstart.org

Participants:



Funding Opportunities for Zero Emission Transit Buses



Federal Transit Administration

FTA 5339 (C) Low and No Emission Bus Program

- Up to \$85 Million in FY19
- tara.clark@dot.gov Phone: 202-366-2623
- RFP or NOFO E/O MayFY19 Awards E/O Sept FY19
- Purchase or Lease of Low and No Emission Vehicles
- Project costs may include:
 - Acquisition-Construction of facilities-Infrastructure/charging systems-Workforce development (0.5%)-Training (0.5%)-Project management and
 - Consultants providing technical assistance
- Proposal Partnerships allowable and the FTA contract eliminates need for a competitive procurement
- Pre Award Authorization granted upon being selected
- 51 Projects Selected in FY18
 - Avg Award size \$1,655,000
 - High award in FY18 \$2,290,000
- In FY18 there was a priority to select Rural 5311 Properties
- Proposals can be most competitive when you stack LoNo on FTA Formula and HVIP funds



<https://www.transit.dot.gov/funding/grants/lowno>

List of Potential Bus and Charger Key Partners in Alphabetical Order

- ABB Alexandre Lalonde alexandre.lalonde@ca.abb.com
- BYD Motors- Bobby Hill bobby.hill@byd.com
- CALSTART- Fred Silver fsilver@calstart.org
- Complete Coach Works-Dale Carson dale@completecoach.com
- Charge point David Peterson david.peterson@chargepoint.com
- Eldorado National California, Inc. Tony Wayne Tony.Wayne@eldorado-ca.com
- Gillig Bus Joe Policarpio, Joseph.Policarpio@gillig.com
- GreenPower Bus Brendon Riley brendan@greenpowerbus.com
- Lightning EV Bonnie Trowbridge bonnie.trowbridge@lightningsystems.com
- New Flyer Bus-David Warren David_Warren@newflyer.com
- Nova Bus- Judy Dennis judy.dennis@volvo.com
- Proterra Bus- Contact Mathew Horton mhorton@proterra.com
- Phoenix Motors Tarek Halou tarekh@phoenixmotorcars.com
- Zenith Motors- Christine.Smith@zenith-motors.com
- Wave Technologies –Mark Masquelier michael@waveipt.com



Funding Opportunities for Zero Emission Transit Buses



FTA 5339 (B) The Bus and Bus Facilities Infrastructure Investment Program

- Competitive \$370 Million Program
- 202-366-2053 or [Mark G. Bathrick](#), Office of Program Management, 202-366-9955.
- Anticipate RFP/NOFA in July 2019
 - Awards in September 2019
- Assist in the financing of buses, facilities, capital projects, including replacing, rehabilitating, purchasing or leasing buses and related equipment,
- More emphasis on Maintaining a state of good repair- Replacements Aging equipment etc.



<https://www.transit.dot.gov/bus-program>