### JOINT OFFICE OF ENERGY AND TRANSPORTATION

# Summary by NJDEP Clean Bus Planning Awards

This program provides free technical assistance to school and transit bus fleets looking to transition to zero-emissions.

#### **Overview**

- Applications are reviewed on a rolling basis and
- Transition plans are estimated to be provided within 6 months of a fleet's selection

# Apply here!

# Why Apply?

- Comprehensive, customized fleet electrification transition plans
- Create a long-term deployment vision
- Gain unified support from decisionmakers, stakeholders, and constituents
- Create internal and external project teams
- Reduce the burden of transition planning on fleet managers
- Establish realistic short- and long-term targets backed by sound technical analysis
- Provide a foundation for zero-emission bus deployment
- Helps prepare fleets before applying to federal and state funding

## • State and local governments providing bus services, including public school districts and charter schools

Eligible Entities

- Private school bus fleets with an active contract to serve a public school district
- Nonprofit school transportation associations
- Tribes, Tribal organizations, or Tribally controlled schools responsible for the purchase of school buses or providing school bus service for a Bureau of Indian Affairs-funded school
- Direct or designated recipients of FTA grants



# Roadmap Content

- Existing fleet baseline analysis
- Infrastructure assessment and optimization strategy
- Procurement and project staging
- Financial analysis
- Emissions modeling
- Stakeholder analysis
- Vehicle electrification (battery electric and/or hydrogen fuel cell) feasibility analysis
- Workforce considerations
- Recommendation for next steps



# Optional Deployment Assistance

Participants in the Clean Bus Planning Awards program have the **option** to <u>receive free</u> deployment assistance after the completion of the plan, including Monthly calls to monitor procurement progress and advise on barriers encountered.

- Annual plan updates to include changes in vehicle inventory/deployment, incentive availability, and financial modeling
- Development of standard operating procedures for drivers and mechanics
- Request for proposal development for vehicle and infrastructure procurement
- Telematics and/or data logger deployment and analysis

For more information visit the Clean Bus Planning Awards webpage or contact CBPA@nrel.gov