

# **ELECTRIC SCHOOL BUS INITIATIVE** Technical Assistance Menu

Inquiry Form Link | Email: ESBinfo@wri.org

World Resource Institute's Electric School Bus Initiative provides school districts with free technical assistance, tools, and resources to accelerate the electrification of school bus fleets. We offer expert support at every stage of the process, from roadmapping to deployment. Please see the chart below for a detailed list of our technical assistance offerings. If your district is interested in learning more, please fill out our inquiry form, and a WRI team member will be in touch.

## **1. FOUNDATION SETTING**

We support activities that bring various stakeholders together to develop a shared vision and roadmap for electric school bus procurement and expansion.

### 2.PLANNING AND PROCUREMENT

We support the development of an implementation plan and provide procurement technical assistance (specifically as it relates to bid requirements).

## **3.CHARGING INFRASTRUCTURE**

We support the work with utilities on infrastructure upgrades and interconnection agreements.

### **4.TESTING AND TRAINING**

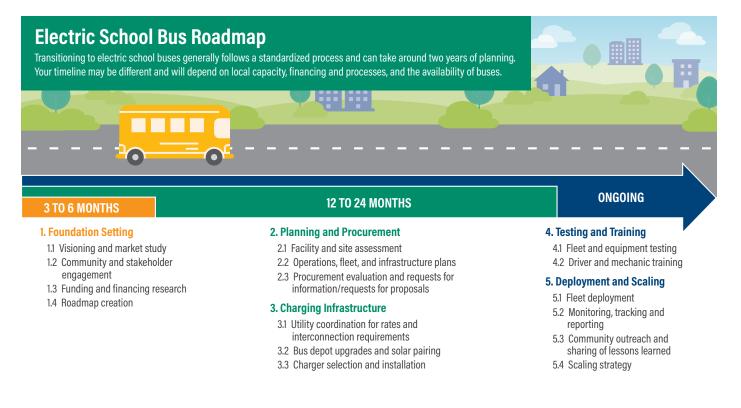
We support the activities from equipment arrival to route deployment, including ensuring that the local workforce is supported and trained.

### **5.DEPLOYMENT AND SCALING**

We support implementation, help communicate successes and failures with electric school bus community, and help school districts continue moving forward to achieve their overall vision.

- Stakeholder mapping
- Facilitate community engagement
- Strategic workshop
- Market study
- Meeting facilitation with suppliers (manufacturers)
- Facility and fleet assessment
- Infrastructure and operations planning
- Utility coordination for rates and interconnection
- Charger installation
- Testing protocols to ensure equipment meets specs
- Fleet operation and maintenance protocols
- Indicators and metrics development
- Monitoring, tracking, and evaluation
- Launch event promotion

- Financing and funding research
- Reference and guidance materials, case studies
- Roadmap
- Procurement model evaluations
- RFI/RFP bid reviews and contracts support
- Bus depot upgrades
- Test charging plan managed charging, vehicle-to-grid, etc.
- Driver training protocols
- Workforce development
- Project report, case study
- Communications and public relations
- Scaling strategy support



WRI can help your school district along this process – if interested, please fill out our inquiry form, and a WRI team member will be in touch. While WRI has resources that can assist all school districts, individual assistance may be limited by capacity. Districts in underserved communities will be given first priority.

### ABOUT WRI'S ELECTRIC SCHOOL BUS INITIATIVE

In collaboration with partners and communities, WRI's Electric School Bus Initiative aims to build unstoppable momentum toward an equitable transition of the U.S. school bus fleet to electric by 2030, bringing health, climate, and economic benefits to children and families across the country and normalizing electric mobility for an entire generation.

#### **ABOUT WORLD RESOURCES INSTITUTE**

WRI is a global nonprofit organization that works with leaders in government, business, and civil society to research, design, and carry out practical solutions that simultaneously improve people's lives and ensure nature can thrive.