## **INTERESTED IN ELECTRIC?** GUIDANCE ON WHERE TO START

## STEPS TO CONSIDER WHEN MAKING THE SWITCH TO ELECTRIC BUSES

#### **NEEDS ASSESSMENT**

•• SCHOOL BUS

**SET YOUR GOALS** - Determine your EV objectives and establish a timeline (a concise goal of percentage of fleet that will be EV - will be useful in infrastructure planning).

**BUILD YOUR FLEET** - Determine the fleet makeup and requirements for your current and future Operation.

ASSESS YOUR UTILITIES - Understand the utility and electricity capacity of your property.

**PLAN YOUR CHARGING** – Determine optimal charge times for your operation.

*Utilize the IC Bus Team and their consulting services to start this process.* 





# **GRANT FUNDING**

**EVALUATE THE APPLICATION** – Build your fleet profile with key inputs required during grant application process.

**BUILD A TIMELINE** - Understand and manage the award dates as well as the requirement deadlines.

Contact the IC Bus Team to identify funding resources and receive grant planning support.

## SITE PLANNING

**CONTACT YOUR UTILITY PROVIDER** – Connect with your utility to discuss your short & long term vehicle charging needs and determine any power upgrade requirements.

**DETERMINE CHARGING LOCATIONS** – Evaluate where and how vehicles will be parked and charged to maximize space and streamline schedules.

**PLAN YOUR INSTALLATION** – Create an Infrastructure Installation Plan that helps you align permitting, utility upgrades, and hardware installation with EV vehicle deliveries.

**PULL YOUR PERMITS** – Understand any permitting requirements.

IC Bus has a team that supports your infrastructure planning needs.





# **VEHICLE READINESS**

**SET YOUR SPECIFICATIONS** – Identify the specifications of your vehicle to meet your operational requirements.

**COMPATIBILITY** – Ensure that the charger hardware and software are compatible with the vehicle.

**ALIGN TIMELINES** - Coordinate vehicle deployments with infrastructure and utility upgrades.

**SCHEDULE TRAINING** - Set your team up for success with driver and technician training — contact your IC Bus Dealer.

*IC Bus experts can help build an electric bus to fit your needs.* 

Visit **icbus.com/electric** or contact your **local IC Bus Dealer** to schedule a demo and put your EV journey in motion!