



INTERESTED IN ELECTRIC? GUIDANCE ON WHERE TO START

STEPS TO CONSIDER WHEN MAKING THE SWITCH TO ELECTRIC BUSES

NEEDS ASSESSMENT

- 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.



STEP 1

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.



STEP 2

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.
- PULL YOUR PERMITS** - Understand any permitting requirements.
- PLAN YOUR INSTALLATION** - Create an Infrastructure Installation Plan that helps you align permitting, utility upgrades, and hardware installation with EV vehicle deliveries.

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



STEP 3

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.



STEP 4

