



## Charging Infrastructure

### Description

Access to charging infrastructure will be necessary for any fleet to adopt ESBs. However, the costs associated with EV charging equipment can be a barrier to ESB adoption. To support organizations address this barrier, the GOESB Program will provide financial support to customers to design, procure and install charging infrastructure, to be used by the fleet.

#### a) Eligible Applicants

Funding for charging infrastructure will be reserved first for those K-12 Fleets that have ordered an ZESB.

To be considered eligible under this Program, an applicant must represent an organization that:

- Provides student transportation services to the K-12 sector in BC;
- Have responsibilities for operating an active school bus fleet;

To be eligible, the applicant must apply for pre-approval and provide:

- Attestation that the applicant has the authority to install charging stations at the facility. If the facility is a leased location, written permission from property management or owner of the building is required.
- A quote for the work to be completed. This quote must be from a licensed electrician or electrical contractor.

#### b) Eligible Costs

The Program will reimburse the purchase and installation costs of eligible, new, Level 2 charging equipment at the rate of 75% of installed costs, including electrical modifications required for the charging stations only, up to a maximum of \$6,000 per station.

#### Eligible costs include:



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- Purchase of the charging station;
- Labour and construction costs for the installation of the charging station, and associated conduit by a licensed electrical contractor;
- Electrical modifications or upgrades required specifically for the charging stations;
- Identification of potential design options for up to 100% electrification;
- Electrical and other related permits;
- Parking and electrical design to accommodate the charging stations; and
- Cost of network connection fees (maximum of 2 years to be considered towards eligible costs)

**Reimbursement of eligible costs will not be issued if work is incomplete.** All Program requirements must be shown to be fulfilled before the payment will be issued.

Ineligible Costs include, but are not limited to:

- Installation of non-EV charging infrastructure;
- Administration such as communication between property management and residents, copy or documentation fees;
- Painting of parking area;
- Taxes paid on charging station, labour, etc; and
- Charging infrastructure already required under regulation, building codes, or other programs.

Once pre-approved for an incentive, applicants will have 12 months to purchase and install eligible EV charging equipment. **Only costs incurred after application approval, and before the end of the 12 month term, will be considered eligible**

### c) EV Charging Equipment Requirements

- Be approved for sale and use in Canada (cUL, cETL, CSA certification);
- Be Level 2 (208 or 240 Volt) station, and feature a SAE J1772 standard plug head;
- Be purchased, not leased;
- Be a permanent installation; and
- Be installed by a licensed electrical contractor.
- Charging station(s) must be primarily for use of school bus fleet



A list of pre-approved Level 2 EV charging equipment models will be provided and recommended by your ZESB provider. If an applicant purchases a station not on the list, it will be eligible as long as the station meets the criteria outlined above. Charging equipment manufacturers and/or suppliers may request that their stations be included on the list by contacting the program administrator.

#### d) Application Process

- Please complete the application form attached on the next page and email to [goelectric@astsbc.org](mailto:goelectric@astsbc.org)



# Go Electric School Bus Program Application Form

<hr/> <b>Date</b>	<hr/> <b>School District / Bus Operator Legal Name</b>
	<b>CHARGING STATION</b>
<hr/> <b>Contact Name</b>	<hr/>
<hr/>	<hr/>

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<hr/> <b>Phone</b>	<hr/> <b>Cell Phone</b>	<hr/> <b>Email Address</b>
<hr/> <b>Address</b>		
<hr/> <b>City</b>	<hr/> <b>Province</b>	<hr/> <b>Postal Code</b>

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**Vendor supplying EV Equipment or Services**

<hr/> <b>Contact Name</b>	<hr/> <b>Phone</b>
<hr/> <b>Invoice or Quote #</b>	<hr/> <b>Dollar Amount Requested</b>
<hr/> <b>Expected Completion Date</b>	<hr/> <b>Contact available for follow ups</b>

Please submit quotes, invoices and other documentation corroborating your request for funding as additional pages and send to [goelectric@astsbc.org](mailto:goelectric@astsbc.org)



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