

Zero Emission Vehicle Infrastructure Program 2022

In an effort to support the adoption of zero emission vehicles (ZEV) across the country, the Government of Canada has expanded the Zero Emission Vehicle Infrastructure Program (ZEVIP) up to 2027, with a total of \$680 million dedicated to the installation of electric vehicle charging infrastructure. The program is focused on public spaces, workplaces, fleet vehicle support, and multi-unit residential buildings (MURBs)¹.

ZEVIP will fund 50%² of total project costs up to a maximum that depends on the power output of the charger, as follows:

Charger Output (kW)	Maximum Funding Available (per charger)
3.3 – 19.2	\$5,000
20 – 49	\$15,000
50 – 99	\$50,000
100 – 199	\$75,000
200+	\$100,000

There are two ways to access ZEVIP funding

Option 1: Apply to NRCan directly through an RFP.

Minimum project size of 20 level 2 chargers or 2 fast chargers (50+ kW). Suitable for large organizations seeking funding to deploy charging infrastructure, typically across multiple sites³ across Canada.

Option 2: Apply through a Delivery Organization.

NRCan has granted funding to several organizations to distribute a component of ZEVIP funding to Ultimate Recipients. Focused on smaller projects seeking less than \$100,000 in funding.

[Ellexicon Group has been granted funding as a Delivery Organization.](#)

1: Both new construction and retrofit projects are eligible.

2: Indigenous business and communities are eligible for up to 75% of costs.

3: Sites are required to have the same ownership to share a single joint application.

Eligible Expenditures

Eligible expenses include not only EV chargers but also all supporting infrastructure such as electrical panels and transformers. Detailed breakdown as follows:

Eligible Costs

- Salary and benefits
- Professional services⁴
- Reasonable travel costs (transportation, meals, accommodation)
- Capital expenses, including informatics and other equipment
- Rental fees or leasing costs
- License fees and permits
- Costs associated with Environmental Assessments
- GST, PST and HST net of any tax rebates
- Overhead expenses directly related to the Project (maximum of fifteen percent (15%) of Eligible Expenditures)

Ineligible Costs

- In-kind
- Land costs
- Legal costs
- Costs incurred outside the Eligible Expenditure Period

Application Process

1) Identify Sites and Apply for Funding – The Applicant's Guide identify what is required to submit a proposal and EVSTART can support you throughout the application process. Wait! Project costs are not eligible for reimbursement until a Contribution Agreement is fully executed.

2) Receive Conditional Approval, and Complete a Contribution Agreement – For Option 1, NRCan reviews all completed proposals, and announces all successful applicants at the same time. This process may take up to 6 months. Delivery Organizations evaluate applications on a continuous basis, resulting in a faster turnaround time (~30 days). Following approval of a project, applicants will complete a Contribution Agreement with either NRCan directly, or a Delivery Organization.

3) Install Chargers – The Contribution Agreement will identify the time period within which the EV charging infrastructure must be installed. For Option 1, the timeline is up to 30 months, and for Delivery Organizations, the project must be completed within 6 months.

4) Submit Claim(s) and Get Reimbursed – For Option 1, the timeline is up to 30 months, and for Delivery Organizations, the project must be completed within 6 months.

5) Ongoing Reporting Requirements – For Option 1 ONLY, NRCan may require an annual report on the chargers' usage and profit generated⁵. NRCan may seek repayment of contributions based on profit, however, the contribution is not a loan, and repayments are capped at NRCan's total contribution.

For more information about ZEVIP, please visit the program website: <https://www.nrcan.gc.ca/energy-efficiency/transportation-alternative-fuels/zero-emission-vehicle-infrastructure-program/21876>

4: e.g. scientific, technical, management; contracting; engineering; construction; installation, testing and commissioning of equipment; training; marketing; data collection; logistics; maintenance; printing; distribution; audit and evaluation).

5: This is only a requirement if the applicant is a for-profit entity