

2019 North Carolina VW Settlement Program

Phase 1 Zero Emission Vehicle Infrastructure Program

DC Fast Charging Stations Application

Please note applications are not considered confidential business information. All rebate applications and associated documentation are public record per North Carolina General Statutes §132-1, except for “confidential” or “trade secret” data as defined and classified in North Carolina General Statutes §66-152(3) and must be indicated as such by the applicant at the time of the initial rebate application submittal.

Applicant Contact Information

Project Title		NCID
Organization Name		Organization Tax Identification Number (TIN)
Organization Mailing Address		
City	State	Zip Code
Authorized Representative Name		
Authorized Representative E-mail Address		Authorized Representative Phone Number
Project Manager Name (primary contact)		
Project Manager E-mail Address		Project Manager Phone Number
Financial Contact Name		
Financial Contact E-mail Address		Financial Contact Phone Number

Project Details

Eligible Applicant Type	Vehicle/Equipment Type



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Project Location (where equipment will be installed and/or used)

Street Address		
City	County	Zip Code
GPS Coordinates (decimal degrees)		
Latitude (°N):		
Longitude (-°W):		
Distance from interchange (miles)		
Distance to closest DC Fast charging station		
Distance to amenities (retail or service establishments)		
	Hours of availability	Time of day
Accessibility to general public		
Water and Restrooms		
Lighting for safety		

Charging Equipment Information (complete for each station in the project)

Number of ports	
Number of spaces	
Manufacturer	
Model	
Charging Capacity in kW	
Warranty Period (Years)	

All charging stations at this location will (please see RFP for detailed requirements):

1. Be Payment Card Industry compliant to allow the use of a credit or debit card except where the site host is providing free. Stations may also offer additional payment methods including subscription methods, smart cards, or smart phone applications. Real-time pricing and fee information shall be displayed on the unit, payment screen or associated phone application.
2. Provide both CHAdeMO and SAE CCS charging protocol connectors.
3. Incorporate a cord management system.
4. Have a minimum 5-year warranty.
5. Be certified through the NRTL program to demonstrate compliance with appropriate product safety test standards.
6. Labeled as required by North Carolina General Statutes Chapter 66 Article 4, NEC Section 625.5, and FCC compliant.
7. Make every effort to be ADA compliant.



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Project Budget (DC)

Budget Item	Total	Requested	Match	Other Funds	Other Details
Charging equipment cost, please itemize					
Engineering and design costs, please itemize					
Warranty (or maintenance) costs					
Other EVSE components (e.g. networking services, please itemize)					
Capital costs (e.g. construction, parking facilities, etc.), please itemize					
Host site contract costs					
Electrical service upgrades (up to \$15,000 per charging station), please itemize					
Project management					
Other costs, please itemize					
Total Project Budget					



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Project Details(Questions 1-5 are required. The applications with "see attached" in lieu of complete applications will NOT be considered. Optional attachments should use the naming structure detailed in the Required Attachments section.)

1. Please provide a detailed description of the proposed project. Describe procurement, installation, activation/ commissioning, testing and signage. Describe collaborations with interested utilities, local business, cities, counties or other entities. Describe sustainable business model for this project. Describe customer support service accessibility. Describe networking and networking security for both payment and data capture.



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2. Explain how this request fits into North Carolina's Beneficiary Mitigation Plan.

3. What is the likelihood that the project will incentivize future indirect NOx and other emission reductions?



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4. **Renewable Energy Certificates:** Please provide detailed plans for any use of any renewable energy certificates for powering the charging station and how the energy will be provided. Include a signed copy of the agreement.

5. **Project Feasibility:** Provide a description of how you as the applicant have the necessary technical, managerial, procurement, and financial capability and experience to execute on your proposed project.

6. Use this space for any additional information that you believe will assist in evaluating the project.
(optional)



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Certification

The undersigned is an official authorized to represent the applicant. The person signing this document must have the authority to legally bind the applicant or be the designated fiscal agent.

I certify that all proposed activities will be carried out; that all money received will be utilized solely for the purposes for which it is intended; that records documenting the planning process and implementation will be maintained and submitted when requested, and DEQ is hereby granted access to inspect project sites and/or records. It is understood that if this project is selected a contract with DEQ will be executed.

Print Name of Authorized Representative	Title
Signature of Authorized Representative	Date

Required Attachments

For each location please attach the following documents with the filenames using your organization name and project title as indicated in parentheses as indicated in parentheses. If the filenames are other than provided in parentheses, the application will be returned for corrections.

1. Attach a copy of the host site work-plan and name the file with your organization name and project title as follows:
([organization_name]_[project_title]_ZEVDcFast_workplan.pdf).
2. Any nonprofit applicants required to obtain a Charitable Solicitation License from the North Carolina Department of the Secretary of State must provide a copy of the license and name the file with your organization name and project title as follows:
([organization_name]_[project_title]_ZEVDcFast_nonprofit_license.pdf).
3. Applicants using renewable energy credits must include a signed copy of the agreement with the local utility documenting the percent of renewable energy purchased for each station or other documentation agreed upon with NCDEQ and name the file with your organization name and project title as follows:
([organization_name]_[project_title]_ZEVDcFast_REC.pdf).
4. Optional attachments should be named to include your organization name, project title, general description as follows: **([organization_name]_[project_title]_ZEVDcFast_support.pdf).**

Save this file and rename to include your organization name and project title as follows:

[organization_name]_[project_title]_ZEVDcFast_application.pdf.

All files and any additional supporting documentation must be emailed to:

svc.NCVWApplication@ncdenr.gov no later than 5:00 p.m. Eastern Time on September 30, 2019.

NCDEQ Internal Use Only

Receipt Date and Time: _____

Application ID: _____

Assigned to: _____

