

2020 North Carolina VW Settlement Program
Phase 1 Zero Emission Vehicle Infrastructure Program
Level 2 Charging Stations Application

This is a representation of the application information submitted by the applicant in the DAQ Grants Management System. Required application attachments and the original application are available to view in the DAQ Grants Management System.

Applicant Contact Information

Project Title		
Historic District Charging Station		
Organization Name		
DEQ Test Account		
Organization Mailing Address		
104 Main Street, Suite 2200		
City, State Zip		
ABC NC 27599-1350		
Authorized Representative Name		
John D. Doe		
Authorized Representative E-mail Address	Authorized Representative Phone Number	
John.doe@test.abc.gov	(555)555-5551	
Project Manager Name (primary contact)		
Jane B. Doe		
Project Manager E-mail Address	Project Manager Phone Number	
Jane.doe@test.abc.gov	(555)555-5552	
Financial Contact Name		
Frank L. Doe		
Financial Contact E-mail Address	Financial Contact Phone Number	
Frank.doe@test.abc.gov	(555)555-5553	

Project Details

Program Type	Eligible Applicant Type
ZEV Infrastructure (EMA-9)	Government
Vehicle/Equipment Type	Project Type
Level 2 Charging	Publicly Accessible



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

Street Address		
100 N Front Street		
City	County	Zip
ABC	Nash	27882
GPS Coordinates (decimal degrees)		
Latitude (°N):	36.9598	
Longitude (-°W):	-79.3564	
	Yes/No	
Available 12 hours or longer:	yes	

SAMPLE



Project Details

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

The City of ABC proposes to install five Level 2 chargers to help support current electric vehicle (EV) drivers, as well as encourage further EV adoption to help lower emission levels in North Carolina.

The City of ABC will use its strong relationship with the public to promote the station throughout the community and engage all interested stakeholders. The City of ABC will create a sustainable business model through a rate structure to recover the costs of delivering the power to the station. It will also promote the station by using the EVPoint network to populate the chargers on all major EV map sites (Alternative Fuels Data Center, PlugShare, EVPoint, Google Maps, etc.). In addition, EVPoint has roaming agreements with all the major public EV charging companies (Electrify America, EVGo, Greenslots, etc.) accounting for 95% of the publicly available chargers in the United States, so EV drivers with memberships from other providers will be able to charge at the station without additional inconvenience or cost. Also, as part of this service, EVPoint will provide drivers with multiple secure payment options including the ability to pay by credit card, 24/7 support, remote monitoring and diagnostics, energy management, utilization data and reporting capabilities. The City of ABC will use this data to better understand the characteristics of this type of equipment on the electrical system and how it can benefit the grid, as well as to determine when to invest in additional charging infrastructure.

Certification

The undersigned is an official authorized to represent the applicant. The person that submitted this document in the DAQ Grants Management System has the authority to legally bind the applicant or be the designated fiscal agent. The application was electronically signed in the DAQ Grants Management System when submitted by the applicant.

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
John Doe	Director
Date	
2020-03-27	

Required and Optional Attachments

Required application attachments and the original application are available to view in the DAQ Grants Management System.

1. 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.
2. Completed EV Level 2 Rebate Calculator Worksheet
3. An itemized budget for the project.
4. For Multi-family unit dwellings (MUD) applicants only, Association rules, regulations, or by-laws allowing the use of the EV charging station by all residents in the complex.
5. Any optional attachments such as any supporting documentation or letters of support, etc.



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Level 2 Charging Stations Application

Charger Details

Application ID: 1000009120

Number	Manufacturer	Model	Number of Ports	Number of Parking Spaces	Charging Capacity (kW)	Warranty (Years)
1	EVPoint	BAS-6	1	1	6.6	5
2	EVPoint	BAS-6	1	1	6.6	5
3	EVPoint	BAS-175	1	1	16	5
4	EVPoint	BAS-175	1	1	16	5
5	EVPoint	BAS-175	1	1	16	5

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Phase 1 Zero Emission Vehicle Infrastructure Program

Level 2 Charging Stations Application Project Budget

Budget Item	Project Total	Requested Amount	Matching Funds	Other Funds	Other Funds Description
Application ID	1000009120				
Calculated Rebate Amount		\$25,000.00			
Total		\$25,000.00			

SAMPLE

NC Level 2 Charging Station Rebate Calculation Worksheet

Version date: January 11, 2021

Worksheet Instructions

1. Fill in the BLUE spaces with your project information and check the box that corresponds to your project category. The potential rebate amounts will automatically calculate.	2. Upon completion of this worksheet, first save it, then upload it as an attachment with your application in the DAQ Grant Management System.
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Organization Name:	City of ABC
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Project Title:	Historic District Charging Station
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Insert total number of charging ports to be installed:	5
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Insert total project cost:	\$ 30,000.00
Insert total of other rebates, incentives, subsidies (this amount will be subtracted from the total project cost): If none enter 0.	\$ -
Net project cost:	\$ 30,000.00

	A. Project Category (check the appropriate box corresponding to your project category. Only one box can be checked.)	B. Maximum Rebate per Charging Port	C. Maximum Rebate per Port x Number of Ports	D. Maximum % of Project Cost Allowed	E. Net Project Cost x Max %
Project will be on Government Owned Property	Public access <input checked="" type="radio"/>	\$ 5,000	\$ 25,000	100%	\$ 25,000
	No public access <input type="radio"/>	\$ 4,000		80%	
Project will be on Non-Government Owned Property	Public access <input type="radio"/>	\$ 4,000		80%	
	No public access <input type="radio"/>	\$ 3,000		60%	
Workplace and Multi-Unit Dwelling	Public access <input type="radio"/>	\$ 4,000		80%	
	No public access <input type="radio"/>	\$ 3,000		60%	
			The Calculated Rebate Amount is the lower of Column C or E with a maximum of \$25,000.		
			Calculated Rebate Amount	\$ 25,000	
Enter this value as the "Requested Rebate Amount" in the space provided on the budget spreadsheet under the Budget tab in the your rebate application. Upon approval by DEQ, this will be the rebate amount specified in your rebate voucher. The final rebate amount will be determined following project completion and cannot exceed the calculated rebate amount.					

