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| **Zero Emission Vehicle (ZEV) Supply Equipment Grant Application**  **Email complete applications to** [**vwsettlement@iowadot.us**](mailto:vwsettlement@iowadot.us) **by April 8, 2022, by 5:00 p.m. CST**  A complete application includes all of the following: 1) Completed application form in Word; 2) Signed Certification in PDF; 3) Project Costs Form in Excel; and 4) Minority Impact Statement in PDF. Please review the program guidance before completing this application. More than one application may be submitted by an applicant. Each application must be limited to a single site. | | | | | | | | |
| Part A – APPLICANT Information | | | | | | | | |
| Applicant Name: | |  | | | | | | |
| Contact Name: | |  | | **Contact Title:** | |  | | |
| Email Address: | |  | | | | | | |
| Street Address: | |  | | | | | | |
| **City:** |  | | **Zip Code:** |  | Phone Number: | | |  |
| **In what Iowa county will the Direct Current (DC) Fast Charger or Level 2 Community Charger be installed?** | | | | | | |  | |

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| **Part b – project TYPE, APPLICATION PRIORITY, AND SITE DETAILS** | | |
| **Please select a project type for this application.** (One charging site & one project type per application)  **Type 1** – Direct Current (DC) Fast Charger Corridor Site  **Type 2** – Level 2 Community Charging Site | | |
| **If submitting more than one application during this funding cycle, what priority is this application among those submitted?** (1 = Highest priority, 2=Lower priority, and so on) | |  |
| **Please identify where the charging equipment to be funded under this application would be located by completed Item A or B below.** Because several scoring criteria are influenced by the site’s geographic location, it is most advantageous for an application to have a secured site which will allow the completion of Item A below at the time of application. Alternatively, if a specific site has not yet been secured, it is acceptable to complete Item B below by listing a targeted city, intersection, or interstate interchange where you hope to secure a site along with an approximate search radius (e.g. 500 feet, 1 mile, etc.) within which you anticipate to identify and secure a location. However, because some scoring criteria are influenced by a site’s geographic location, applicants are cautioned to strike a balance between specificity in an attempt to positively influence the application’s scoring and providing enough flexibility to ensure that the eventual secured site is located within the target radii identified in Item B. | | |
| 1. **What is the street address of the site?** If the site has not be assigned an address, identify the specific location otherwise. |  | |
| **What is the current use of the site?**  Is the site vacant? If not, identify the business or facility currently located on the site. |  | |
| **What is the nearest existing charging site to this location?** See Appendix B of the guidance for DC fast charging sites or identify another site using: <https://afdc.energy.gov/stations/#/find/nearest>. |  | |
| 1. **If a specific site has not been selected, identify a targeted site location.** Provide a description by identifying a nearby address, nearest intersection, specific interstate interchange, etc. |  | |
| **Within what radius of the location you identified above do you anticipate securing a site?** Note that while tighter radii are desired, take care to choose your radius judiciously. Requests upon award to move the location outside this radii will be closely scrutinized and may not be approved. |  | |

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| Part C – PROJECT COSTS | |
| **Complete the Project Costs Form which is available as an Excel file at** [**https://www.iowadot.gov/vwsettlement**](https://www.iowadot.gov/vwsettlement)**. Transfer the total project costs and total funding request listed in the form (highlighted in yellow) to the space provided below.** Total costs may include purchase of charging units, contracting for services such as installation, installation by the applicant’s own staff, etc. Administrative costs are NOT eligible for reimbursement and should not be included. Costs listed here should be *ESTIMATED* costs only. Actual costs are not to be incurred until an award is made and a funding agreement is executed. If you desire to request less than the maximum amount allowed or in case of a discrepancy between the Project Costs Form and the amount transferred below, the amount transferred below shall be considered the funding requested. | |
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| **TOTAL ESTIMATED PROJECT COST:** | **$** |
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| **TOTAL VOLKSWAGEN SETTLEMENT**  **ENVIRONMENTAL MITIGATION TRUST FUNDING REQUEST:** | **$** |
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| **Are any federal, state, or other funds whether public or private and**  **external to the applicant involved in this project?  Yes  No** | |
| If yes, please explain the source of funds, intended use of funds (scope) if different from this application, whether the funds are secured or anticipated (and when), and any conditions placed on the funds in the space provided below. *Example: $300,000 grant from foundation. Awarded July 2020 for purchase of a DCFC charging unit. Must be*  *completed by December 2022.* | |
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| Part d – PROJECT timeline | |
| **Please provide a timeline of your project milestones below.** At a minimum, please list (as applicable) an estimated date of site acquisition, utility improvements completed, vendor/equipment procurement, contractor solicitation, estimated installation date, date unit will be put into service, and when the claim for reimbursement and closure of the project is expected. Add any additional milestones as appropriate. Remember: All projects must be complete two years following execution of the project funding agreement. | |
| **DATE** | **PROJECT MILESTONE** |
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| **Part E – NARRATIVE QUESTIONS**  **Please provide a narrative response to each question in the space provided for each question below.**  ***BE AS CONCISE AS POSSIBLE*** |
| 1. **Detailed Description of the Project.** Please provide a detailed description of your project addressing the following: 2. What is the scope of your project? What type of equipment are you planning to install and in what manner? Please be as specific as possible addressing the following (as applicable): type of unit, number of outlets, connectors, method of procurement, site location, additional planned site improvements (only those directly related to the installation of the units as part of this application), etc. 3. Describe your efforts to determine the sufficiency of the existing utility infrastructure to support installation of the project and whether improvements are needed. Has a study been completed? If improvements have been identified, identify the improvements, how they will be completed, and when. 4. Fully describe your selected site or targeted site. What are the traffic volumes? How does it relate to other existing/planned charging sites? What studies have you completed on anticipated use? What amenities are located on the site or nearby. Optional amenities (in addition to those that are required in Appendix C of the guidance) may include free wireless internet, food, retail, walkability to other nearby attractions, parks, etc. 5. Address whether the project described in this application will be developed independently regardless of whether any other submitted application is selected for funding e.g. this application is not dependent on another application also being funded. 6. The Project Cost Form requires you to identify the source of your estimates used to calculate your total project costs. If you marked “Other”, please fully describe the source of your estimate. 7. Any other information that will help fully describe your project. |
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| 1. **Demonstration of Previous Successes.** Please describe how this project will build on the successes of previous emission reduction projects you or your organization have completed. What previous electric vehicle charging initiatives have you completed? Does your organization have a policy or procedure for expanding the use of electric vehicles or reducing emissions in your fleet or organization more broadly (not limited to transportation)? Describe how you measured that these past projects were successful. |
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| 1. **Complements Other Programs.** Please describe how this project complements other public and/or private programs, initiatives, or partnerships to reduce emissions. Please list the programs, initiatives, or partnerships and explain their connection to this project. |
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| 1. **Long-term Sustainability.** Please describe your efforts to improve the long-term sustainability of the project. How do you plan to maintain the site/equipment? What measures are you taking to ensure the site can easily be expanded in the future? How are you incorporating technological readiness (future proofing) and innovation to avoid equipment becoming obsolete? Examples include battery ready stations or battery storage; advanced data collection or energy management components; and enabling future higher power station upgrades. |
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| 1. **Project Requirements.** Please review Appendix C of the guidance. Address each category of site requirements for your project type. Provide a response of how your project will meet or exceed the requirements listed. Note: An adequate answer would not include merely stating you intend to meet the requirements. Responses to this section are expected to be thorough and thoughtful. Applications that are not able to meet all of the applicable requirements listed in Appendix C for the chosen project type will not be eligible for funding under this program. |
| **SITE REQUIREMENTS:** |
| **EQUIPMENT REQUIREMENTS:** |
| **PAYMENTS, PRICING, & DATA REQUIREMENTS:** |
| **SPONSOR/VENDOR REQUIREMENTS:** |