Complete the following Project Narrative for Rural Electric Vehicle Charging 2.0 (REV 2.0), GFO-24-608. Reference the REV 2.0 Solicitation Manual Section III.D.2 for Narrative Details and Section IV.E for Evaluation Criteria. Limit responses to each of the criteria to 1,500 characters (including spaces).

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| Organization Information |  |
| Full Legal Name of Organization |       |
| Federal ID Number |       |
| Street Address  |       |
| Street Address Line 2 |       |
| City |       |
| State |       |
| Zip Code |       |

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| Contact Information |  |
| First Name |       |
| Last Name |       |
| Title |       |
| Email |       |
| Phone |       |

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| Project Details |
| Title of Proposed Project:       |
| For the Project Details section below, complete the table with information on the proposed project. Add rows to the table if there are not enough rows to input all site addresses. Listed here are instructions for each column: * **Site Address** – List the address of the proposed site. Use “TBD” if the site has yet to be determined.
* **Priority Area** – Check all applicable priority areas: disadvantaged communities (DAC), low-income communities (LIC), and Federally-recognized California Native American Tribes and California Tribal Organizations serving Federally-recognized California Native American Tribes (Tribal).
	+ For sites that are “TBD”, the CEC suggests the Applicant not select a priority area. Applicants can select a priority area if they are committed to their site being located within that priority area.
* **Rural Designation** – Select if the site is located in a rural tract or rural center.
* **Level 2 Ports per Site** – Provide the number of Level 2 charging ports the proposed project will install at the site.
* **Direct Current Fast Charger (DCFC) Ports per Site** – Provide the number of DCFC charging ports the proposed project will install at the site.
* **Level 2 kW per Site** – Provide the cumulative total kW output of the Level 2 chargers to be installed at the site.
* **DCFC kW per Site** – Provide the cumulative total kW output of the DCFC chargers to be installed at the site.
* **Approximate CEC Funds per Site** – Estimate the funding requested from the CEC at the site.
* **Approximate Match Funds per Site** – Estimate the match share funding at the site.
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| **Site Address** | **Priority Area (Select all that apply)** | **Rural Designation (Select one)** | **Level 2 Ports per Site** | **DCFC Ports per Site** | **Level 2 kW Output per Site** | **DCFC kW Output per Site** | **Approximate CEC Funds per Site** | **Approximate Match Funds per Site** |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
|       | [ ]  DAC[ ]  LIC[ ]  Tribal | [ ]  Rural[ ]  Rural Center |       |       |       kW |       kW | **$**       | **$**       |
| **Totals (All Sites)** |     DAC    LIC    Tribal |     Rural    Rural Center |       |       |       kW |       kW | **$**       | **$**       |

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| Images (optional) |
| Applicants are encouraged to include 1-2 images to provide additional context for their proposed project. Examples of images that can be included are proposed project sites on a map with their relativity to priority areas, site design plans, photos of chargers that will be deployed, etc. To insert images, click on the “Insert Image” box below and select “From a File.” Describe the image in the text box below. Limit this section to 2 pages.  |
| **Click here to insert a picture.** |
| **Click here to insert a picture.** |
| Project Implementation 20 points |
| Describe how your project will support the stated goals of this solicitation and demonstrates a well-defined business and technology model for deploying EV chargers. |
|        |
| List all project team members and describe their qualifications, experience, and roles in this project. |
|       |

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| Provide examples of the project team’s track record of timely project delivery and past performance on projects. Past Performance Reference Form(s) (Attachment 12) should be attached separately. |
|       |

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| Project Location and Benefits 20 points |
| Describe how the project will benefit rural communities, especially those in disadvantaged, low-income, and/or tribal areas. Include details on emission reduction, public health, economic, and cost-saving benefits. |
|       |
| Discuss methods to reduce or minimize the charging cost to drivers. If applicable, discuss methods to further reduce or minimize cost of charging to disadvantaged community, low-income community, tribal, and/or rural residents and communities. |
|       |

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| Estimate the greenhouse gas (GHG) emissions in terms of grams of CO2 equivalent that will be avoided if the project is implemented. Provide all assumptions. Calculate the benefit-cost score, defined as the ratio of grams of CO2 equivalent reduction per dollar of CEC investment for the proposed project term and six years of operation. |
|       |

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| Priority Population kW Weighted Average 10 points |
| For the table below, input the cumulative total charger kW output you are proposing in the corresponding priority area types. Reference the Project Details section to complete. Listed here are instructions for this table:* **kW Output** – For each priority area type, input the cumulative amount of kW output by all chargers installed in that corresponding priority area.
* **kW Total** – Input the sum of kW Outputs for all priority areas.
* **Weighted kW Output** – For each priority area type, input the kW Output multiplied by the Category Point for that corresponding priority area.
* **Weighted kW Total** – Input the sum of the Weighted kW Outputs for all priority areas.
* **Priority Population Weighted kW Average Score** – Divide the Weighted kW Total by the kW Total.

For sites that are “TBD”, the CEC suggests the Applicant not select a priority area. Applicants can select a priority area if they are committed to their site being located within that priority area. |

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| **Priority Area** | **Category Point** | **kW Output** | **Weighted kW Output**(Category Point xkW Output) |
| **DAC & LIC** OR **Tribal & DAC/LIC** | **10** |       kW  |       kW |
| **DAC-Only** OR **LIC-Only** OR **Tribal-Only** | **8** |       kW  |       kW |
| **Non-DAC/LIC/Tribal** | **4** |       kW |       kW |
|  |  |       **kW Total** |       **Weighted kW Total** |

**Priority Population Weighted kW Average Score:**

*(Weighted kW Total / kW Total)*

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| Project Readiness 15 points |
| Provide estimated project milestone dates. Reference the dates provided in the Schedule of Products (Attachment 4). |
| Anticipated CEC Project Start Date:       |
| Obtain Match Funds:       |
| Execute Subawards:       |
| Obtain Required Permits:       |
| Complete Engineering and Design:       |
| Procure Equipment:       |
| Complete Construction and Installation:       |
| Site Energization and Commissioning:       |
| Operational Start Date:       |
| Anticipated CEC Project End Date:        |
| Describe the project’s schedule for completion of main tasks and how the project can achieve expedited delivery. Provide details and how timelines will be expedited for the following: permitting, equipment procurement, utility coordination, and site energization. |
|       |

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| For sites that have been secured, provide details on site host agreements. For project sites that have not been secured, describe the process of securing sites is expedited. |
|       |
| Describe the risks, barriers, and limitations to successful project completion, provide specific steps the project team will use to address and mitigate them. Describe how success will be measured. |
|       |

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| Summarize and describe all support, commitments, or interest obtained from site hosts, residents, project partners, utilities, and interested stakeholders. Support letters (Attachment 9) should be attached separately. |
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| Project Budget 10 points |
| Explain how the proposal budget is justifiable and reasonable relative to the project goals, objectives, and tasks defined in the Scope of Work. Include how the project will minimize reimbursable administrative and overhead costs. |
|       |
| Explain why CEC funds are needed for this project. |
|       |
| Describe match funding sources and commitments. Commitment Letters (Attachment 8) should be attached separately. |
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| Cost Effectiveness  | 10 points |
| Total Number of Level 2 Ports |       |
| Total Number of DCFC Ports |       |
| **Total Number of Charging Ports***(Total Number of Level 2 Ports + Total Number of DCFC Ports)* |       |
| Total Level 2 Output |       kW |
| Total DCFC Output |       kW |
| **Total Output***(Total Level 2 Output + Total DCFC Output)* |       **kW** |
| Amount of Funds Requested  | $       |
| Match Funding | $       |
| **Total Project Cost***(Amount of Funds Requested + Match Funding)* | **$**       |
| Match Funding Percentage *(Match Funding / Total Project Cost)* |       % |
| Cost Effectiveness$$1-\left[\frac{\left(Amount of Funds Requested\right)}{ \left(Total L2 Ports × \$12,500\right)+ \left(Total DCFC Ports × \$100,000\right)}×0.3\right]$$ |       % |

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| Operations, Maintenance, and Reliability 10 points |
| Provide details on how the project will track and ensure each charging port installed will have at least a 97 percent uptime for each year for six years after the beginning of operation. Include details on monitoring, diagnostics, record keeping, and reporting. |
|       |
| Discuss measures taken for maintenance and repairs. Please include details on the availability of parts, timelines for repairs, and planned partnerships/service level contracts with local qualified technicians. |
|       |

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| Describe the customer service resources and steps that will be taken for site host training and their responsibilities. |
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| Describe plans to continue the proposed project beyond the agreement term. |
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| Provide any additional measures that will be implemented for the project, including but not limited to, amenities, lighting, signage, safety, accessibility, weatherproofing, and vandalism prevention. |
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| Sustainability and Innovation 5 points |
| Describe how the project includes innovations or advanced features, if any, including (but not limited to) renewable energy generation and integration, battery energy storage systems, mitigating on-peak electricity demand, multi-use potential, innovative business models, reducing equipment or installation costs, and reduced operation and maintenance costs. |
|       |
| Describe any innovative or advanced payment mechanisms, such as ISO 15118 Plug-and-Charge or payment through mobile apps. |
|       |

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| Describe methods, if any, to facilitate driver charging sessions (such as a reservation or queuing system, facilitator, or valet service). |
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| Initials | Acknowledgments |
|       | This project has not received funding from another CEC grant funding opportunity or block grant incentive project.  |
|       | Prior to the project being recommended for approval at a CEC Business Meeting:* All corporations, limited liability companies (LLCs), limited partnerships (LPs) and limited liability partnerships (LLPs) that conduct intrastate business in California are required to be registered and in good standing with the California Secretary of State.
* Sole proprietors using a fictitious business name must be registered with the appropriate county and provide evidence of registration.

For more information, contact the Secretary of State’s Office via [the Secretary of State Office’s website](https://www.sos.ca.gov/) at https://www.sos.ca.gov/. |
|       | Applicants will comply with recordkeeping and reporting standards set forth by [AB 2061 (Ting, Chapter 345, Statutes of 2022)](https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220AB2061). |
|       | Applicants will comply with AB 841 (Ting, Chapter 372, Statutes of 2020) added Public Utilities Code section 740.20, which requires Electric Vehicle Infrastructure Training Program (EVITP) certification to install electric vehicle charging infrastructure and equipment for work performed, subject to certain exceptions. |
|       | All electric vehicle supply equipment installed for commercial use shall have a type approval certificate issued through the California Type Evaluation Program administered by the California Department of Food and Agriculture Division of Measurement Standards or Certificate of Conformance issued by the National Type Evaluation Program (NTEP) administered through the National Conference on Weights and Measures. California accepts NTEP certificates so long as the device also meets CCR Title 4, Section 4002.11. |
|       | Network chargers must have a certification for Open Charge Point Protocol (OCPP) 1.6 or newer by the Open Charge Alliance (Core and Safety certificates) and be ISO 15118 ready. |
|       | All deployments must be at existing structures or facilities and involve negligible or no expansion of existing or former use. |
|       | Project sites and chargers must be accessible to the public at least 18 hours per day. |
|       | Each charging port will have an average annual uptime greater than 97 percent and will be operational for a minimum of six years. |

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| Certification |
| I hereby authorize CEC to make any inquiries necessary to verify the information presented in the application. I hereby certify under penalty of perjury under the laws of the State of California that: * I am authorized to submit this application on behalf of the Applicant.
* I authorize the CEC to make any inquiries necessary to verify the information presented in this application.
* I authorize the CEC to obtain business credit reports and make any inquiries necessary to verify and evaluate the financial condition of the applicant.
* I have read and understand the terms and conditions contained in this solicitation. I accept the terms and conditions contained in this solicitation on behalf of the Applicant and the Applicant is willing to enter into an agreement with the CEC to conduct the proposed project according to the terms and conditions without negotiation.
* I certify that (1) this application does not contain any confidential or proprietary information, or (2) if confidential information is allowed under the solicitation, it has been properly identified.
* I certify under penalty of perjury under the laws of the State of California that, to the best of my knowledge, the information contained in this application is correct and complete.
* I am authorized to agree to the above certifications on behalf of the Applicant.
 |

**Name of Authorized Representative:**

**Initials of Authorized Representative:**

**Date:**