Submit this form as your main proposal. The Proposal Form A2 spreadsheet must be included with your submittal.

Failure to provide the requested information, purposely withholding pertinent information, or providing any false or knowingly inaccurate information may result in rejection of your proposal as non-responsive. If requested information is to be attached, please clearly label all attachments with corresponding item.

|  |  |
| --- | --- |
| **NAME OF COMPANY:** | Click here to enter text. |

Qualification Requirements

| 1. Minimum Requirements | |
| --- | --- |
| Failure to answer “Yes” to items 1 through 10 and “No” to items 11-14 of the following criteria and requirements as well as submit appropriate evidence thereof, may render your Proposal non-responsive for having failed to meet the Minimum Requirements required for review your Proposal for the Project. | |
| 1. Within the last five (5) years, has Proposer or its subcontractor(s) achieved COD for at least three (3) Division of State Architect (DSA)-approved solar PV projects of 200 kW DC or larger? | Yes  No |
| 1. Has Proposer or its subcontractor(s) installed and received permission to operate Battery Energy Storage System (BESS) with microgrid capabilities for at least (1) one BESS microgrid project of 200 kWh or more? | Yes  No |
| 1. Does Proposer and all subcontractor(s) have sufficient bonding capacity for this Project, set forth in Attachment C? | Yes  No |
| 1. Does Proposer or proposing team hold a California Class B and/or C-10 license? | Yes  No |
| 1. Do Proposer and its subcontractor(s) meet the insurance requirements set forth in Attachment C? | Yes  No |
| 1. Is Proposer and Installation Contractor(s) Worker’s Compensation Experience Modification Rate (EMR) 1.25 or less? | Yes  No |
| 1. Has Proposer been in business in California under the present company or business name and license number for a minimum of two years? | Yes  No |
| 1. Is Proposer eligible to bid on or be awarded a public works contract, or perform as a subcontractor on a public works contract pursuant to either Labor Code section 1771.1 or Labor Code section 1777.7? | Yes  No |
| 1. Are Proposer and all subcontractors registered with the California Department of Industrial Relations (DIR) and will hold a current DIR registration number from the time of contract award throughout the completion of installation? | Yes  No |
| 1. Has Proposer attended the Pre-Proposal Conference and Site Walk? | Yes  No |
| 1. Has Proposer, or does Proposer intend to utilize installation contractor(s), terminated for cause or defaulted on a project during the last ten (10) years? | Yes  No |
| 1. Has Proposer, or does Proposer intend to utilize installation contractor(s) who have had a professional or contractor’s license revoked at any time in the last ten (5) years? | Yes  No |
| 1. Has Proposer, or any of its owners, officers, or partners, been found liable in a civil suit, or convicted/found guilty in a criminal action within the last ten (10) years: (a) involving the awarding of a contract of a government construction project, (b) involving the bidding or performance of a government contract, or (c) involving fraud, theft or any other act of dishonesty, including but not limited to the California False Claims Act, or Federal False Claims Act? | Yes  No |
| 1. Has CAL OSHA cited or assessed penalties against Proposer or Installation Contractor(s) for any “serious,” “willful,” or “repeat” violations of its safety or health regulations in the last five (5) years? | Yes  No |

| 1. Firm Information | |
| --- | --- |
|  | |
| Firm Name (not dba): | Click here to enter text. |
| Firm Address | Click here to enter text. |
| Firm Website: | Click here to enter text. |
| Contact Person, Title, Phone, and Email: | Click here to enter text. |
|  | |
| List all litigation arising from any public or private projects on which your firm provided work within the past 5 years. State the issues in litigation, the status of litigation, names of parties, and outcome. | |
| Click here to enter text. | |
|  | |

Key Requirements

| 1. Performance and Payment Bonding |
| --- |
| Proposers must provide Performance and Payment bonding for the full project contract cost. Please provide proof that you can provide Performance and Payment bonds for the full cost of your proposal as an attachment to this form. |
| Click here to enter text. |
|  | |

| 1. Proof of Insurance |
| --- |
| Proposers must meet the insurance requirements set forth in Attachment C. Please provide proof of insurability, such as a current general certificate of insurance, as an attachment to this form. |
| Click here to enter text. |
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| 1. Firm Financial Information |
| --- |
| Proposer shall provide a copy of the last two (2) years of reviewed or audited financial statements of the prime proposing firm and financing partner (if applicable) with accompanying notes and supplemental information.  NOTE: A financial statement that is not either reviewed or audited is not acceptable. If proposing firm is private, audited financial statements may be attached as a separate file with "Proprietary – Not for Public Disclosure” in the filename and in the header or footer of each page. |
| Click here to enter text. |
|  |

Technical Expertise

| 1. Project Experience |
| --- |
| Provide references for a minimum of three (3) DSA-approved canopy projects that your team has completed in the past five (5) years. Information must include the following: Project Name, Project Size (kW DC), Contact Organization, Contact Name, Contact Title, Contact Phone, and Contact Email. |
| Click here to enter text. |
|  | |
| Provide a reference for a minimum of one (1) BESS microgrid project that your team has completed. Please include project details. |
| Click here to enter text. |
|  | |
| Please describe your previous project experience with microgrids that include a generator. | |
| Click here to enter text. | |
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| --- |
| 1. Project Management & Design |
| Identify your firm’s project team and their role on the project. Provide brief bios of the key team members. |
| Click here to enter text. |
|  | |
| Identify your design team and inclusive of a California licensed Electrical Engineer, Structural Engineer, Civil Engineer, Architect and Landscape Architect. Identify all design subcontractors. Provide brief bios of all key team members and engineers, including qualifications/certifications; license numbers and dates. |
| Click here to enter text. |
|  | |

| 1. **PV Construction** |
| --- |
| Identify the major construction subcontractors you intend to use on this Project, their experience with DSA solar PV or other relevant DSA energy projects, and the number of jobs you have completed with each sub. If the subcontractor has not been determined yet, please list the top three subcontractors you are likely to use under each discipline. |
| Click here to enter text. |
|  |
| How do you propose to manage the construction of this Project? Provide the experience/qualifications of the staff proposed to oversee and manage the construction. |
| Click here to enter text. |
|  |
| Based on your experience constructing similar Projects such as this, identify potentially significant issues that could arise during construction of this Project and how you plan to mitigate them. |
| Click here to enter text. |
|  |

| 1. **Commissioning & Startup** |
| --- |
| Identify your commissioning team, including any subcontractors. Describe your commissioning process, start-up, and initial performance testing process. |
| Click here to enter text. |
|  |

Technical Proposal

|  |  |
| --- | --- |
| 1. **Design and Components** | |
| List the manufacturer (and model where applicable) of the following items you propose on this Project. If you have multiple potential equipment manufacturers/models, please list. Also indicate the approximate cumulative installed nameplate or number of installations completed with this equipment: | |
| NEM 2.0 Compliant PV Modules | Click here to enter text. |
|  |  |
| NEM 2.0 Compliant Inverters | Click here to enter text. |
|  |  |
| Carport Manufacturer(s) and DSA Pre-Check #(s) | Click here to enter text. |
|  |  |
| PV system performance metering/DAS equipment and monitoring platform | Click here to enter text. |
|  |  |
| Diesel Genset Components | Click here to enter text. |
|  |  |
| CEC Self-Generation Incentive Program Compliant BESS Components | Click here to enter text. |
|  |  |
| Microgrid Components (microgrid controllers, switches, load management solutions like smart circuit panels with programmable circuit breakers, etc.) | Click here to enter text. |
|  |  |
| Any other significant system components that you will use | Click here to enter text. |
|  | |
| Attach a conceptual design of the proposed systems. The designs should at a minimum show array locations (in areas already identified in the Bridging docs) and proposed interconnection route (to the identified point of interconnection in Attachment B1).  Attach photographs of the carport and/or shade structures proposed for this project. Please ensure that the images match as closely as possible to the proposed design. | |

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| 1. **Monitoring System** | |
| A production monitoring and data acquisition system (DAS) must be implemented in compliance with NEM requirements for the life of the PV and BESS if selected, including any SGIP requirements (if relevant). Confirm that your proposed system can meet requirements and provide a description of your monitoring system. Include details of the cloud-based user interface and data provided by the system. State exceptions if any. | | |
| Click here to enter text. | | |
|  | | |
| Attach the Following:   1. Sample screen shots of the monitoring software and web interface as it would appear to the District. 2. Examples of an annual performance report for an actual system (system owner does not need to be identified). | | |
| 1. **Warranty** | | | |
| The Proposer’s standard warranty coverage should be at least:   |  |  | | --- | --- | | **Component** | **Warranty** | | PV Modules | Twenty-five (25) years | | Inverters and all other system components | Minimum of ten (10) years. | | No-cost repair and replacement coverage for any expenses not otherwise covered by the manufacturer, or consistent with current NEM 2.0 requirements for PV System warranty, whichever is greater | Minimum of ten (10) years. | | Rooftop racking system | Twenty-five (25) years | | Monitoring and data acquisition system (DAS) | Five (5) years | | DAS subscription and data plan | Five (5) years |   Please acknowledge that your proposed equipment and installation can meet the above requirements and provide any further details of the warranties proposed. State exceptions if any. | | | |
| Click here to enter text. | | | |
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| 1. **Performance Modeling** | |
| --- | --- |
| Fill Proposal Form A2 with system performance details and provide the following details:   1. Identify the performance model(s) used to derive production estimates (e.g., PVSyst, Helioscope, etc.). 2. Describe and discuss significant modeling assumptions, including weather data, degradation, soiling loss assumptions, number of washings, etc. 3. Specifically explain shading assumptions you have used for systems located near existing trees or other shade constraints. If your proposal modeling assumes removal or trimming of trees, please attach a sitemap with specific tree removal assumptions clearly highlighted and labeled. | |
| Click here to enter text. |
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| 1. Geotechnical |
| As-built drawings and geotechnical reports from past projects have been provided with this RFQ/P where available. Please indicate the geotechnical assumptions in your proposal and any potential concerns or special considerations based on the attached reports and from readily available geohazard/geological maps. |
| Click here to enter text. |
|  |
|  |
| 1. Electrical Services |
| Preliminary transformer and switchgear information has been provided with this RFQ/P and reviewed during the site walk. Based on the information provided, please indicate whether you anticipate any District or Utility-side transformer upgrades or service upgrades. If so, indicate the upgrades required, your cost assumptions for those upgrades, and confirm that your pricing includes these assumptions. |
| Click here to enter text. |
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Schedule

| 1. **Schedule** |
| --- |
| Please complete the proposed key milestone dates considering the proposed project schedule and need for logistical efficiency and best value pricing. |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Site Name** | **Design Completion** | **Mobilization for Construction** | **Substantial Completion** | **Commercial Operation Date** | **Final Completion** |
| Brentwood Center |  |  |  |  |  |
|  |  |  |  |  |  |

Additional Questions

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| --- |
| 1. Inflation Reduction Act – Domestic Content |
| Do you plan to meet the Domestic Content requirements for iron and steel and/or manufactured goods specified in the Inflation Reduction Act (IRA)? If so, how do you plan to meet these requirements? |
| Click here to enter text |

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| 1. **Additive Alternate 1 – Generator O&M** |
| Please attach an O&M plan for the generator that includes coverage for a 5-year term with the option of extending for another 5-year term. O&M costs should be included in Att A2. |
| Click here to enter text |

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| 1. **Additive Alternate 2 – BESS with Microgrid Capabilities** |
| Cost proposal should include BESS with microgrid pricing. BESS add-alt proposals should assume a minimum 10-year O&M and PeGu term with an option to extend for another minimum 10-year term. All equipment should be provided with equipment pad, be placed in weathertight enclosures, and be fenced or within existing fenced area to match existing main electrical switchboards at the site.  In your response below, include details of:   1. BESS provider and manufacturer 2. Microgrid provider, manufacturer, and software provider 3. General description of the system, system sizes, and function provided 4. Performance reporting, including monitoring system and details of information reported to verify performance 5. Performance guarantee 6. Warranty and any software licensing details   For BESS Savings Estimates, the PV system production should be modeled on an interval basis and an estimate of demand reduction from the PV system alone should be determined. The PV demand reduction may be derated by 30% of the estimated amount. The intent of this requirement is to acknowledge that the PV system on its own will reduce demand for the site. The BESS system may not claim all demand reduction for the site and thereby over-state the demand savings from BESS. The analysis of savings from BESS should include interval data modeling for a non-TOU-Grandfathered system.  As an example for non-coincident demand in a month:   |  |  | | --- | --- | | Max demand before solar | 500 kW | | Max modeled demand (PV only, no BESS) | 400 kW | | Max modeled demand (PV+BESS) | 350 kW | | Demand reduction attributable to PV | 70 kW (100 kW x 70%) | | Demand reduction attributable to BESS | 80 kW (150 kW – 70 kW from PV) |   Demand savings should be based on the tariff in place with solar implemented, not the original tariff. Any changes to the recommended post-PV tariff if BESS is implemented, as well as savings estimates from BESS, should be provided in Form A2. |
| Click here to enter text |

**CERTIFICATION UNDER PENALTY OF PERJURY**

I, the undersigned, certify and declare that I know the contents of all documents submitted pursuant to the RFQ/P, have read all the foregoing answers and any attached sheets and know their contents. The matters contained in, or submitted pursuant to the RFQ/P, all documents submitted herewith, and all answers are true of my own knowledge and belief, except as to those matters stated on information and belief, as to those matters, I believe them to be true. I further acknowledge receipt of all addenda provided with the RFQ/P and that my submittal accounts for Addenda clarifications and revisions to the RFQ/P. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Signature

|  |  |  |
| --- | --- | --- |
| Date: | Click here to enter text. |  |
|  |  | Signature |
|  |  | Click here to enter text |
|  |  | Print Name |
|  |  | Click here to enter text. |
|  |  | Title & Company Name |

(Must be Signed by an Owner, Partner, or Corporate Officer Authorized to Sign on behalf of the Corporation.)

Acknowledgement of Addenda Receipt

|  |  |
| --- | --- |
| Addenda No. & Date | Signature |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

(Must list all Addenda provided as part of the RFQ/P and be signed by an Owner, Partner, or Corporate Officer authorized to sign on behalf of the corporation.)