Submit this form as your main proposal. The Form B2 Cost Proposal 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. Items starting with a “*Q*” correspond to *Qualifications*, and items starting with a “*P*” correspond to *Proposal* questions.

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

Qualification Form

| 1. **Minimum Requirements**
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| --- |
| Failure to answer “Yes” to items 1 through 17 and “No” to items 18-22 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. Can your firm meet the proposed Project schedule outlined in the RFP and accept the terms for failure to achieve Final Completion by the date indicated in Table 1-1 of the RFP?
 | [ ]  Yes [ ]  No |
| 1. Within the last five (5) years has Proposer achieved COD for at least one (1) DSA approved project, solar PV project utilizing solar PV canopy structures?
 | [ ]  Yes [ ]  No |
| 1. Has Proposer or does Proposer intend to utilize installation contractor(s) with 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 C-10 license, or a California Class B and C-46 license?
 | [ ]  Yes [ ]  No |
| 1. Can Proposer meet and utilize installation contractor(s) who can 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) is 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. Does Proposer or will Proposer utilize installation contractor(s) and subcontractors registered with [www.sam.gov](http://www.sam.gov/)?
 | [ ]  Yes [ ]  No |
| 1. Does Proposer agree to comply with Institute's signed CDBG agreement with the City of San Diego (Attachment D2.1)?
 | [ ]  Yes [ ]  No |
| 1. Does Proposer agree to comply with (DIR) Department of Industrial Relations registration requirements in accordance with California Labor Code Sections 1720-1743, 1770- 1784, 1810-1815, 1860-1861, and 3070-3098 (Attachment D2.2)?
 | [ ]  Yes [ ]  No |
| 1. Does Proposer or will Proposer utilize installation contractor(s) and subcontractors registered with the Department of Industrial Relations registered with the California Department of Industrial Relations (DIR) and holding a current DIR registration number from the time of contract award throughout the completion of installation?
 | [ ]  Yes [ ]  No |
| 1. Does Proposer agree to comply with Federal Labor Standards Provisions HUD 4010 Form (Attachment D2.3)
 | [ ]  Yes [ ]  No |
| 1. Does Proposer agree to comply with Section 3 of the Housing and Urban Development (HUD) Act (12 U.S.C. 1701u and 24 CFR Part 135 (Attachment D2.4)
 | [ ]  Yes [ ]  No |
| 1. Does Proposer agree to comply with Davis Bacon Act General Wage Decision Number: CA180001 10/05/2018 CA1 (Attachment D2.5)?
 | [ ]  Yes [ ]  No |
| 1. Does Proposer agree to comply with State Prevailing Wage Determination Decision Number: SD-2018-2 (Attachment D2.6)?
 | [ ]  Yes [ ]  No |
| 1. Does Proposer agree to comply with City of San Diego insurance requirements (Attachment D2.7)?
 | [ ]  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 five (5) 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 five (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. Does Proposer or will Proposer utilize installation contractor(s) and subcontractors listed on the Housing and Urban Development’s (HUD) Debarment and Suspension List or California’s Debarment and Suspension List?
 | [ ]  Yes [ ]  No |

| 1. **Firm Information**
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| --- |
|  |
| Firm name (not d/b/a): | 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. |
|  |
| Provide a brief history of your firm, identifying the legal form of the business, ownership and years in business under current name.  |
| Click here to enter text. |
|  |
| Have any of the principals of the firm operated under another business or contracting license in the past five (5) years? If the answer is “Yes,” provide the name(s) of the business, contracting license number(s), and explain the circumstances. |
| 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. |

| 1. **Firm Financial Information**
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| --- |
| Proposer shall provide a copy of the last two (2) years of reviewed or audited financial statements of *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 within a separate, sealed envelope marked as indicated below:Proprietary – Not for Public DisclosureFinancial Statement of [Company] For the Ocean Discovery Institute |

| 1. **Project Experience**
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| --- |
| Provide a list of all grid-connected DSA approved solar PV shade structure projects completed by your team for public agencies in the past five (5) years (minimum of one project). For each project listed, provide the following: Project Name, Project Description, System Size, Completion Date, System Owner, and Proposing Team Member(s) Involved. |
| Click here to enter text. |
|  |
| Provide references for a minimum of three of the projects listed above. Information must include the following: Project Name, Contact Organization, Contact Name, Contact Title, Contact Phone, and Contact Email. |
| Click here to enter text. |
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| 1. **Proposed Project Team**
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| --- |
| Identify your project team, inclusive of a California licensed Electrical Engineer and Structural Engineer and major subcontractors, if selected (multiple options are acceptable). Provide brief resumes of all key team members and engineers, including qualifications/certifications; license numbers and dates. |
| Click here to enter text. |

Proposal Form

| 1. Performance and Payment Bonding
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| Your firm 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. |

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| 1. **System Performance Modeling**
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| Fill Proposal Form B2 with system performance details and provide the following details:  |
| 1. Identify the performance model(s) used to derive production estimates.
2. Describe and discuss significant modeling assumptions, including weather data, degradation, soiling loss assumptions, number of washings, etc.
 |
| Click here to enter text. |
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| 1. **Schedule**
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| Attach your proposed detailed design, construction and commissioning schedule for the proposed Project. Gantt chart format is preferred.  |
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| 1. **Construction**
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| --- |
| 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. |
|  |
| Identify the major construction subcontractors you intend to use on this Project and the number of jobs you have completed with these subs. If the subcontractor has not been determined yet, please list the top three subcontractors you are likely to use under each discipline. All subcontractors must be identified and prequalified. |
| Click here to enter text. |
|  |
| Upon acceptance of final design, how long do you expect construction of the Project to take? What are the major milestones and unknowns that may impact the construction schedule?  |
| Click here to enter text. |
|  |
| Based on your past 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. |
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| 1. **System Performance Monitoring & Verification**
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| System performance monitoring and data acquisition system (DAS) must be implemented in compliance with NEM requirements for the life of the PV. Production and site consumption meters shall be installed. System performance monitoring and historical data access must be provided to the District as follows:1. Data shall include:
	1. PV production, energy consumption, weather data (via satellite or on-site weather station), and expected production based on weather data, in 15-min reporting intervals.
	2. System electrical functions (instantaneous and accumulated power output (kW and kWh), AC and DC system voltage and amperage, and peak value tracking with associated time stamps).
	3. Pounds of CO2 emissions avoided from the generation of PV energy at the site (compared to local utility fuel mix electric carbon content).
	4. Generation data in the Western Renewable Energy Generation Information System (WREGIS) format. Meter shall meet all requirements for WREGIS reporting.
	5. Lifetime access to all interval data reported by DAS.
2. DAS shall allow customer or customer’s third-party designee to programmatically download data through Application Program Interface (“API”) at no additional cost to the District. This data shall, at a minimum, include PV production data, energy consumption data, weather station and/or satellite data, and alarm status readings. All data shall be available over multiple timescales, ranging from 15-min intervals to annual intervals and shall include both real-time and historic data.
3. System performance monitoring must be provided for entire term of PPA or included in any O&M or PeGu agreement. The full cost of the monitoring shall be included in the PPA or O&M/PeGu payments, including any satellite weather and API costs.
4. System monitoring software must be web-based and accessible from any internet connected computer. Data transmission from site shall be over cellular modem.
5. Monitoring platforms must have the capability to display real-time data from the solar installations on web enabled displays at various District facilities. The monitoring system must provide a summary of system performance, accessible from any internet-connected display, in an easily understandable and professional manner, suitable for public viewing. Proposer is to work with the District to customize the information displayed and provide guidance for setting up on District owned displays.
 |
| List the proposed monitoring service and provide a description of the end-user interface. |
| Click here to enter text. |
|  |
| Provide a description of your proposed system output performance verification methodology. Describe the metering equipment. How do you communicate with remote systems? How do you manage local issues from the remote monitoring location?  |
| Click here to enter text. |
|  |
| Attach the Following:1. Example screen shots of the monitoring software and examples of the screens as they would appear on District displays.
2. Examples of an annual performance report for an actual system (system owner does not need to be identified).
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| 1. **System Warranty**
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| The Proposer’s standard warranty coverage should be at least twenty-five (25) years for any PV panels, at least ten (10) years for all inverters and other system components, and should provide a minimum ten (10)-year 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. All work performed by Proposer must not render void, violate, or otherwise jeopardize any preexisting District facility or building warranties.  |
| Attach a copy of the equipment and contractor warranties proposed for this Project. |

| 1. **Performance Guarantee**
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| Detail of the Performance Guarantee requirements are provided in Attachment C of the RFP. An annual system performance report in compliance with reporting requirements for the Performance Guarantee is required. Describe your Performance Guarantee Report and provide an example attachment. |
| Click here to enter text. |
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| 1. **Quality Assurance**
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| --- |
| Describe your Quality Control program. Does your company have a dedicated Quality Control staff and how many employees are dedicated full-time to Quality Control?  |
| 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 RFP, have read all the foregoing answers and any attached sheets and know their contents. The matters contained in, or submitted pursuant to the RFP, 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, s to those matters I believe them to be true. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct

|  |  |  |
| --- | --- | --- |
| 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.)