

ANNEX H - SCOPE OF WORK AND LOGISTICS

1 - PROPOSED TECHNOLOGY TO BE USED				
	Brand/Name	Efficiency and Degradation	Composition	Testing Performed and Product Warranty
PV Module				
Inverter				
System monitoring				
PV Racking System				
Other major components				
Please describe the resilience characteristics of your equipment and structural design considering risk of hurricanes, high salinity and other factors:				

2 – PLANT PERFORMANCE INFORMATION				
Please provide the installed capacity and net energy output for the total aggregated solar PV project.				
TOTAL PLANT PERFORMANCE				
TOTAL PROJECT				
Installed Capacity (MW):				
Net energy output (MWh/year):				
*Proponents shall provide an energy production model to the annual MWh production for the first year of commercial operations for all facilities in Annex J: Plant Performance				

3– PAYMENT TERMS - Describe the financing option you are offering.				
Specify lease terms:				
- Payment Schedule				
- Payment Terms				
- Interest rate				
- Duration of Lease				
- Fee Structure				
Describe terms following the end of the lease and transference of ownership:				

4 - PROJECT LOGISTICS

Please describe installation and commissioning procedures and requirements.

Evidence that local conditions have been duly considered and that there are no impediments to successful delivery and installation of the Facilities.

Proponent's description of organization during the operation stage of the Project to include manpower requirements for operations and maintenance.

5 - SUPPORTING DOCUMENTS **

Please provide any supporting documentation for the planned use of local labor for construction and operation. ** Supporting documents can be added as **additional pages** and should include:

1. A **Project Plan** (see Annex I) shall include the following minimum information:
 - a. The Proposal shall include the proponent's proposed approach and timeline to the development and implementation of the scope of work, broken out by tasks which demonstrate the proponent's knowledge and understanding of the project outlined in the scope of work. The Proponent shall provide information that includes but is not limited to:
 - approach to executing key construction activities including timing for commencement and completion;
 - a schedule for completion of the Project covering all major project activities;
 - schedule of commencement and completion by site;
 - details relating to the sources of the key materials, estimated transportation distances for the materials;
 - a labor/resource plan inclusive of local labor quantities;
 - key risks and mitigation strategies for challenges that may be encountered.
2. **Design and Engineering.** The system should also be designed taking into consideration the illustrated installation location, available solar resources, existing site conditions, and other relevant factors. The Proponent shall submit:
 - a. A design for each System based upon the building footprints as detailed on the site plans surveys.
 - b. Layout of the solar arrays shall not exceed the dimensions of the areas provided. All proposals should provide the exact dimensions of the installed arrays so that it is clear the arrays will not exceed the allotted space.
 - c. Layout of supporting equipment.
 - d. Detailed one-line diagram based on specific recommended equipment.
 - e. All engineering associated with structural and mounting details.
 - f. Electrical grid interconnection requirements.
 - g. Consideration for visual harmony.

- h. Consideration for the location for controls, monitors, and instrumentation.
- i. Evidence that the proposed technology and equipment would meet or exceed all currently applicable and proposed safety and interconnection standards.
- j. Ease of maintenance and monitoring.

3. **Related Documentation** submitted by the Proponent shall include the following minimum information:

- a. Specifications for equipment procurement and installation.
- b. Solar Panel Power production Warranty documentation.
- c. Solar Panel Workmanship Warranty documentation.
- d. Performance of equipment components, and subsystems including the efficiency rating of the solar PV panels and inverters.
- e. System performance monitoring.
- f. Estimated production simulation, including all factors and assumptions applied to model output.

4. **Quality/Equipment Standards.** The proposed system shall meet the following minimum information:

- a. Evidence that all PV hardware, rack components and mountings/fixings are manufactured of corrosion-proof materials, high grade stainless steel, aluminum, hot-dipped galvanized steel.
- b. Meet a minimum of 180 MPH/Category 5 wind speed.
- c. All equipment must be UL certified and meet existing facility structural and fire safety requirements.