

Clarifications to Queries raised during Pre-Bid Meeting on 04.08.2021

Operation & Maintanance for 05 (Five) years of 01 (One) MW Grid Connected Rooftop Project at Portblair, UT of Andaman & Nicobar Island, India				
SECI/C&P/O&M/2021/A&NA/01				
Sl. No.	Description as per Tender Document	Queries	Category (Finance/Technical/Contractual)	Clarifications
1	General	Please provide Pvsyst File, all project Drawings & Documentation for our better understanding and analysis	Technical	Will be shared with the successful bidder only.
2	General	Please confirm if Statutory Approvals CEIG, SLDC, Discom etc. are required to be renewed every year	Technical	Plant has already got NOC from the conserved Authority in A&N Islands
3	Statutory Charges, clearances & Approvals	Please share the data regarding the validity and warranty of the Equipment's	Technical	Plant has completed its four year of operation on 30/06/2021. The Warantees are as per industry practice.
4	General	Please confirm if there are any Repair works to be conducted before the plant is handed over to the Bidder for undertaking O&M activities.	Technical	No
5	Maintenance Practise, Tools, Safety devices and Spares	Please confirm if there are existing spares in inventory with SECI that can be utilized for O&M activities	Contractual	All the spares pertaining to this Contract are under the scope of Contractor/Bidder as mentioned in Scope of Work
6	General	Please confirm the Generation figures from COD to till date	Technical	CUF of the Plant, post COD (including deemed generation as per JMR) First Year 11.74% Second Year: 13.20% Third Year: 12.9% *Fourth year: 11.03% *The generation remain lower side due to inverter failure at few sites which were repaired by SECI. Presently all plants are running smoothly.
7	General	Please confirm if there are any Major Breakdown till date as well as the replacement details	Technical	No, inverter failure was occurred at few sites which were replaced. The SCADA at site is not performing, this will require repair/ replacement.
8	General	Please provide the BOM of entire project	Technical	Attached at Annexure - A
9	General	Please confirm if there are any SLA/Contract with OEM/Service provider or Sub Contractor	Technical	NO
10	General	Please provide all the Equipment GTP/Technical Data Sheet	Technical	Will be shared with the successful bidder only.
11	General	Please confirm if any damaged modules need to be replaced	Technical	The O&M contractor will require to carry out the assessment for Modules and advise SECI for the replacement, if any.
12	General	Please confirm the scope of supply for water and electricity during the period of 5 years is with SECI	Technical	It is within the Scope of O&M contractor. However, inview of limited drinking water availability in Andaman, it is suggested that Dry cleaning may be carried out.
13	General	Plant Availability will calculate manually. Please confirm.	Technical	As per SCADA.
14	General	Please confirm if there is any Buffer or wakeup time consideration after grid restoration in availability calculation	Technical	As per SCADA.
15	General	Please provide the Historical Data for generation and PR since commissioning of the plant.	Technical	PR was 75% at the time of commisssioning. Plant CUF is given above.
16	General	Please clarify if we would be provided a storeroom on the site.	Contractual	Tender document shall prevail
17	General	Please confirm as to how do we ascertain Data Compilation for Grid outage/ Power Failure	Technical	As per SCADA. The Grid Outages to be verified by EDA&N, Port Blair.
18	General	Please confirm the type of TransformerOTLC/ OPTC	Technical	Not Applicable
19	Electrical License	Please allow using an Electrical Licence of our associate.	Technical	We understand appoint someone who is having a licence for doing electrical works. If so, it is acceptable. However, the entire responsibility lies with the O&M contractor.
20	CUF	Please confirm if Guarantee is of CUF or Plant Availability	Technical	CUF
21	LD	Please clarify on the liquidity damages	Technical	As per Tender
22	Safety & Security	Please confirm the scope of the same.	Technical	As per Tender
23	General	Please confirm if Any nearby source causing Dust /Carbone Deposition over the solar modules?	Technical	Being in Port Blair, the project sites are installed in clean environment condition.

Declaration : The compiled Pre Bid Queries have been reproduced on as it is basis, without any modifications.