

### PRE-BID CLARIFICATIONS / AMENDMENTS

**Tender No.F1/T-18/350KWPSOLAR/2019-M Name of work: - “Site survey, design , engineering, manufacture, supply, storage, civil work, erection, testing & commissioning of 350 kWp grid connected rooftop solar PV project on the roof top of various buildings of Cochin Port Trust including operation & maintenance (O & M) of the project for a period of 25 (twenty five) years under RESCO model after operational acceptance”**

Sl.No.	Clause No	Description	Amendment / Clarification
1	Clause VIII of Notice Inviting Tender of Tender Document - <b>Technical Eligibility Criteria</b>	The Bidder should have installed & commissioned at least one Grid connected Solar PV Power Project having a capacity of not less than 250 kWp which should have been commissioned at least six months prior to Techno-Commercial Bid Opening date. The list of projects commissioned at least 6 months prior to Techno-Commercial Bid Opening date.	Tender condition stands good with modification as below "The Bidder should have installed & commissioned at least one Grid connected Solar PV Power Project having a capacity of not less than 250 kWp <b>in a single premises or different premises under one contract</b> , which should have been commissioned at least six months prior to Techno-Commercial Bid Opening date.
2	Clause X of Notice Inviting Tender of Tender Document - <b>Technical Eligibility Criteria</b>	The successful bidder shall execute an agreement that the contract will be terminated at any time with a notice period of 6 months if CoPT requires the assets for its development project without any compensation to the contractor. The contractor shall dismantle the solar plants at his cost and risk.	The condition may be read as "The successful bidder shall execute an agreement that the contract will be terminated at any time with a notice period of 6 months after a period <b>of 10 years from date of PPA</b> , if CoPT requires the assets for its development project without any compensation to the contractor. CoPT at its discretion may identify the alternate location if available and the contractor shall relocate the plant at his risk and cost. If no suitable location is available, the Contractor shall dismantle and remove the solar plant at his own cost and risk.
3	Clause 2.36.1 of Section IV-Technical Specification - <b>Other Conditions</b>	Bidder or owner of the building has to obtain all the necessary approvals /Consents/ Clearances required for Erection, Testing, Commissioning and O&M of the project including Grid connectivity. CoPT shall not have any responsibility in this regard.	May be read as "The bidder has to obtain all the necessary approvals /Consents/ Clearances required for Erection, Testing, Commissioning and O&M of the project including Grid connectivity. CoPT shall not have any responsibility in this regard.
4	Clause V(3) of Notice Inviting Tender of Tender Document - Bid Bond/ Earnest Money Deposit	All bids must be accompanied by a bid bond (EMD) of Rs 3.15 Lakhs through DD drawn in favour of FA&CAO, Cochin Port Trust, Cochin 9 from any of the Nationalized / scheduled bank payable at Cochin.	The bidders having valid registration under MSME is exempted from the payment of EMD and Tender fee. A copy of valid NSIC/MSME certificate with the item tendered included shall be submitted at the time of tender opening

5	Clause II of Notice Inviting Tender of Tender Document - NIT and BOQ for RESCO model SOLAR	Maximum allowable Levellised tariff for 25 years cost for RESCO Model is Rs.4.52 per KWH	The levelized tariff to be quoted by the bidder is for 25 years and it will be firm. No taxes, duties etc is payable by CoPT. No price variation whatsoever is applicable. The rate is firm for the entire period of 25 years including all taxes and duties.
6	Clause II of Notice Inviting Tender of Tender Document - NIT	Last date & Time of Submission of bid is 3 pm on 30.12.2019	The last date & submission of bid is extended up to <b><u>3 pm on 29.01.2020</u></b>
7	Clause 2.16 of Section IV- Technical Specification - <b>Connectivity</b>	The connectivity upto the power evacuation point with suitable cables, switches, meters etc shall also be in the scope of the successful bidder. The location of the power evacuation point is as below.	Provided as Annexure I.
8	General query	Whether this tender is an empanelment tender or allocation tender	This tender is an allocation tender
9	Clause 2.43 of Section I - Instruction to Bidders of Tender Document -	Is there any subsidy ?	Tender condition stands good. Presently no subsidy is envisaged. If subsidy is sanctioned on later stage, the entire subsidy amount is to be passed on to Cochin Port Trust
10	Clause 2.36.6 of Section I - Instruction to Bidders of Tender Document -	Is there any official payouts need to be made to the DISCOMS	Tender condition stands good. No payment is to be made to the DISCOMS since Cochin Port Trust itself is a DISCOM. However other payments such as taxes, duties, right of way charge etc. if any, shall be remitted by the Successful Bidder.
11	<b>Amendments proposed by CoPT</b>		
a	Clause 21.12 of SCC	The electricity required for energizing the inverter units and other auxiliary equipments shall be provided by the CoPT on chargeable basis as per the terms and conditions and amendments thereto issued by KSERC or any other regulatory agencies for providing supply to the consumers.	
b	Clause 21.13 of SCC	Necessary storing facility / office establishment shall be arranged by the successful bidder at his cost and risk.	
c	Clause 21.25 of Technical Specification	All the equipments such solar panels, inverters, batteries, DCDB & ACDB, DC Cables, AC cables etc used in the plant shall be as approved by the MNRE / SECI. The statutory tests and inspection of CEA shall be arranged by the contractor at his costs and risk	
d	Sl. No.2(b) of Section II	<b>Draft Power Purchase Agreement is enclosed as Annexure II.</b>	