



## COCHIN PORT TRUST

Chief Mechanical Engineer's Office  
Cochin Port Trust  
W/Island , Cochin - 682009, KERALA  
Tele:91-0484 -2666639/0484-258-2300  
E-mail: [dcmecpt@gmail.com](mailto:dcmecpt@gmail.com)  
website: [www.cochinport.gov.in](http://www.cochinport.gov.in)

No. F1/T-18/350KWPSOLAR/2019-M

06.12.2019

### NOTICE INVITING TENDER

- I. Electronic Tenders (e-tenders) are invited by Cochin Port Trust from reputed contractors in single stage two cover bidding procedure [Technical Bid and Financial bid], meeting the Minimum Eligibility Criteria specified below for the work of "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"
- II. The details regarding the tender are as furnished hereunder.

Document Description	<ol style="list-style-type: none"><li>I. This RFP document comprises for "Bidding process for 350 KwP" for RESCO model.</li><li>II. Bidder can submit bids for RESCO model as per above upto the maximum aggregate bid capacity of 500 KwP</li><li>III. Bidder can submit bids under RESCO model for the sites located at Cochin Port Trust area</li></ol>
RFP No. & Date	No. F1/T-18/350KWPSOLAR/2019-M dated 06/12/2019
Pre-bid Conference/ Clarification Meeting	16/12/2019 at 11.30 hrs
Last date & Time of Submission of Response of RFP	30/12/2019 at 15.00 hrs

<b>Bid Opening (Techno Commercial)</b>	30/12/2019 at 15.30 hrs
<b>Tender document fee (non-refundable)</b>	Rs.10500 /- (Rupees Ten Thousand Five Hundred Only) including 5 % GST, to be furnished through Demand Draft (DD) drawn in favour of "FA&CAO, Cochin Port Trust, payable at Kochi along with Bid.
<b>Bid Bond (EMD)</b>	Rs 3.15 Lakhs
<b>Performance Security (PBG)</b>	PBG amount shall be furnished by the successful bidder after issue of Letter of Award by Cochin Port Trust.
<b>Maximum allowable Levellised tariff for 25 years cost for RESCO Model</b>	Rs. 4.52 per kWh
<b>Name, Designation, Address and other details (For Submission of Response to RFP)</b>	<b>Chief Mechanical Engineer, Cochin Port Trust, 1st floor, New Administrative Building, Willingdon Island, Kochi 09, Kerala</b>
<p><b>Important Note:</b> Prospective Bidders are requested to remain updated for any corrigendum/ amendments/ clarifications etc. to the RFP document through the website No separate notifications will be issued for such corrigendum /amendments/clarification etc. in the print media or individually. All the information related to this RFP shall be updated on the CoPT's website., <a href="http://www.cochinport.gov.in">www.cochinport.gov.in</a>, <a href="http://www.tenderwizard.com/CPT">www.tenderwizard.com/CPT</a> and <a href="http://www.eprocure.gov.in">www.eprocure.gov.in</a></p>	

- Please note that any queries related to the subject tender may be sent to the undersigned, before the date of pre-bid meeting.

III. The tenders should be submitted under 2 cover single stage e tender mode in accordance with the Standard Bidding Documents(SBD), General Conditions of Contract, (GCC), Special Conditions,(SCC), Contract Data Sheet or Bid Data Sheet, Scope of work and detailed technical Specification etc, as enumerated in the Standard Bidding Documents .

#### IV. Down loading of Tender Document.

1. It is mandatory for all the bidders to have at least class- III Digital Signature Certificate (in the name of the person who will sign in the bid) from any of the licensed Certifying Agency (Bidders can see the list of licensed CA's from the link <http://www.cca.gov.in>) to participate in e-tendering of Cochin Port Trust. The existing bidders who are already in possession of Digital signature can use the same for this tender also.
2. The complete Bidding Documents including technical specifications are available in CoPT's website [www.eprocure.gov.in](http://www.eprocure.gov.in), [www.cochinport.gov.in](http://www.cochinport.gov.in), [www.tenderwizard.com/CPT](http://www.tenderwizard.com/CPT): Interested bidders can download the Bidding Documents (available from 16.00 hrs on 06.12.2019 to 14.30 hrs on 30.12.2019).
3. Interested Bidders will be required to download the Bidding Documents from e-Portal [www.tenderwizard.com/CPT](http://www.tenderwizard.com/CPT) , for submission of bid.

#### V. Submission of Tender:

1. For submitting the e tender, the intending bidders are required to get registered their firm/ Consortium with e- tendering portal <http://www.tenderwizard.com/CPT> to have user ID and password which has to be obtained from the service provider M/s KEONICS, Bangalore by paying registration fee through online Payment using Credit/Debit Card/Net banking or DD in favour of "KSEDCL, Bangalore.
  2. The tender shall be submitted under Single Stage 2 cover Bidding Procedure and uploaded in the e tender portal as detailed in the Instruction to Bidders (ITB) of the Tender Document. The copy of all documents to prove the MQC stipulated in ITB and originals of receipt for tender fee and Bid Bond (EMD) shall be submitted in sealed envelope to the Chief Mechanical Engineer's Office of Cochin Port Trust on or before 15.00 hours (IST) on 30.12.2019.
  3. All bids must be accompanied by a bid bond (EMD) of Rs 3.15 Lakhs (Three Lakh Fifteen Thousand Only) through DD drawn in favour of FA&CAO, Cochin Port Trust, Cochin 9 from any of the Nationalized / scheduled bank payable at Cochin.
  4. The Price bid shall be submitted **ON LINE** only within the stipulated date and time of 15.00 hrs on 30.12.2019. The price bids shall be uploaded as per the format. No manual submission of bid is allowed.
- VI . The bidder shall give an undertaking that no change have been made in the document in the format given in the annexure at the time of submission of the tender document.
- VII. To avoid any discrepancy between the downloaded bid document and document uploaded by the department, the successful bidder shall have to sign the hard copy of the departmental bid document. If any deviation is noticed in the submitted document by the contractor and the department tender document uploaded in the website, the latter shall be treated as the authentic document.

## VIII. ELIGIBILITY OF THE BIDDER:

### 1. General

- The Bidder should be either a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto and engaged in the business of Solar Power.
- A copy of certificate of incorporation shall be furnished along with the bid in support of above.

### 2. Technical Eligibility Criteria

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, indicating whether the project is grid connected, along with a copy of the Commissioning certificate and Work order/ Contract Agreement/ from the Client/Owner shall be submitted in support of the claim.

### 3. Financial Eligibility Criteria

The Bidder should have an Annual Turnover or Net worth as indicated below.

- a. The Annual turnover of Rupees 5.0 Crore per MW in any one of the last 3 financial years preceding the Bid Deadline subject to the condition that the Bidder should at least have completed one financial year.

OR

- b. Net worth equal to or greater than the value calculated at rate of Rs. 3.00 Crore per MW of capacity offered by the Bidder in its Bid. The Computation of Net worth shall be based on unconsolidated audited annual accounts of the last financial year immediately preceding the Bid Deadline. Share premium can be included in the Net-worth calculation in case of listed companies in India only.

Since the quoted Bid capacity is less than 1 MW, Annual Turnover/Net worth requirements shall be on pro-rata basis. The formula of calculation of net-worth shall be as follows:

Net-worth = (Paid up share capital) + {(Free reserves - Share premium) + Share premium of listed companies} - (Revaluation of reserves) - (Intangible assets) - (Miscellaneous expenditure to the extent not written off and carry forward losses).

Bidders shall furnish documentary evidence as per the Format-7: Financial Eligibility Criteria Requirement, duly certified by Authorized Signatory and the Statutory Auditor / Practicing Chartered Accountant of the Bidding Company in support of their financial capability.

- IX. The successful bidder shall get sanction from the Estate division of the Cochin Port Trust for using the rooftop and installing the panels and equipments. The allotment of area shall be at free of cost.
- X. 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.
- XI. The cost of tender document / processing fee and Bind Bond (EMD) shall be remitted as per the Instruction to Bidders (ITB) of SBD.
- XII. The cost of tender document / processing charge, once remitted, will not be refunded under any circumstances.
- XIII. The under signed reserves the right to reject / cancel / postpone /annul any one or all tenders at any stage of the tender, which will be binding on all bidders.

Sd/-  
**CHIEF MECHANICAL ENGINEER**