

(O)	NAME, DESIGNATION, ADDRESS AND OTHER DETAILS (FOR SUBMISSION OF RESPONSE TO RfS)	Sh. Ajay Kumar Sinha Additional General Manager (Contracts & Procurement) Solar Energy Corporation of India Limited 6 th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi - 110 023 Contact No. : 011 24666220 Email : contracts@seci.co.in
(P)	DETAILS OF PERSONS TO BE CONTACTED IN CASE OF ANY ASSISTANCE REQUIRED	1) Sh. Pratik Prasun Sr. Manager (C&P) Contact No.: 011-24666237 pratikpr@seci.co.in 2) Sh. Biblesh Meena Manager (C&P) Contact No.: 011-24666270 biblesh@seci.co.in 3) Sh. Jayansh Gaur Deputy Manager (C&P) Contact No.: 011-24666281 jayansh.gaur@seci.co.in

- Bids must be submitted strictly in accordance with Section-2 and 3 of the RfS, depending upon Type of Tender as mentioned at Clause no. (D) of Bid Information Sheet.
- Bidders are required to quote strictly as per terms and conditions of the RfS documents and not to stipulate any deviations/ exceptions.
- Any bidder, who meets the Qualifying Requirement and wishes to quote against this RfS, may download the complete RfS document along with its amendment(s) and clarifications if any, from ISN-ETS Portal (<https://www.bharat-electronictender.com>) and/or SECI website (www.seci.co.in) and submit their Bid complete in all respect as per terms & conditions of RfS Document on or before the due date of bid submission.
- Clarification(s)/ Corrigendum(s), if any, shall also be available on the above referred websites.

Bidders are requested to remain updated for any notices/ amendments/ clarifications etc. to the RfS document through the websites <https://www.bharat-electronictender.com> and www.seci.co.in. No separate notifications will be issued for such notices/ amendments/ clarifications etc. in the print media or individually. Intimation regarding notification on the above shall be updated on www.seci.co.in and the details will be available only from <https://www.bharat-electronictender.com>.

SECTION 1. INTRODUCTION & INVITATION FOR BIDS

1 Background & Introduction

- 1.1 Solar Energy Corporation of India Limited (hereinafter referred to as “SECI”) is a Government of India Enterprise under the administrative control of the Ministry of New & Renewable Energy (MNRE). One of the main objectives of the Company is to assist the Ministry and function as the implementing and facilitating arm of the National Solar Mission (NSM) for development, promotion and commercialization of solar energy technologies in the country.
- 1.2 Government of India’s continued emphasis on enhancing RE power’s share in the national energy mix has transformed Indian energy sector significantly. With the intervention of Government of India, through MNRE, the risks associated with solar and wind power sector have been brought down by way of advanced arrangement of land and evacuation through solar parks, green energy corridors, a secure and standardized PPA for 25 years with elaborate mechanism for risk apportionment and compensations, payment security, etc.
- 1.3 Such de-risking of renewable energy sector, coupled with advancement of technologies and economies of scale have resulted in bringing down the tariffs in solar and wind power sector to levels lower than the cost of power from the contemporary non-RE/thermal power plants, thereby aiding in rapid deployment of solar and wind capacity in the country.
- 1.4 The rapid growth trajectory of renewable energy (RE) witnessed in the past decade has led to innovative solutions being designed, with increasing focus on increasing dependency on RE power for meeting the daily demand of Distribution Companies (DISCOMs). With the advancement in Energy Storage technologies, coupled with downward trend of energy storage costs, the RE sector offers a unique opportunity to offer “firm and dispatchable” supply of power to DISCOMs, on a “demand-following” basis, through 100% supply of RE power.
- 1.5 With the objective to provide firm and dispatchable RE (FDRE) power to the DISCOMs through renewable energy sources, to facilitate the scale up of renewable capacity addition and achieve economies of scale, to facilitate fulfilment of RPO requirement of the obligated entities, Ministry of Power has issued “Guidelines for Tariff Based Competitive Bidding Process for Procurement of Firm and Dispatchable Power from Grid Connected Renewable Energy Power Projects with Energy Storage Systems,” vide Gazette Resolution no. 23/03/2023-R&R dated 09.06.2023. These Guidelines have been issued under the provisions of Section 63 of the Electricity Act, 2003 to enable procurement of FDRE by DISCOMs from grid-connected RE Projects, complemented with Energy Storage, through tariff based competitive bidding process. This RfS document has been prepared in line with the above Guidelines, including subsequent amendments and clarifications, issued until the last date of bid submission of this RfS.
- 1.6 As part of the Guidelines, SECI hereby invites proposals for setting up of ISTS-connected RE Projects for supply of 1500 MW Firm and Dispatchable RE power, in a demand-following manner, from ISTS-connected RE Power Projects in India, on Build-Own-

Operate (BOO) basis. SECI shall enter into a Power Purchase Agreement (PPA) with the successful Bidders selected based on this RfS for purchase of power for a period of 25 years based on the terms, conditions and provisions of the RfS and PPA. The standard PPA document is available for download from the ISN-ETS portal <https://www.bharat-electronictender.com>.

- 1.7 Power procured by SECI from the above Projects has been provisioned to be sold to Punjab State Power Corporation Limited (PSPCL), Punjab and Madhya Pradesh Power Management Company Limited (MPPMCL), Madhya Pradesh, which shall be the Buying Entities under this RfS. SECI shall be an intermediary nodal agency for procurement and sale of such power to the Buying Entities entirely on back-to-back basis, based on due performance by the RE Power Developer (RPD) as well as the Buying Entities.
- 1.8 The Bidders will be free to avail fiscal incentives like Accelerated Depreciation, Concessional Customs and Excise Duties, Tax Holidays etc. as available for such Projects. The same will not have any bearing on comparison of bids for selection. As equal opportunity is being provided to all bidders at the time of tendering itself, it is up to the bidders to avail various tax and other benefits. No claim shall arise on SECI for any liability if bidders are not able to avail fiscal incentives and this will not have any bearing on the applicable tariff. SECI does not however, give a representation on the availability of fiscal incentive and submission of bid by the bidder shall be independent of such availability or non-availability as the case may be of the fiscal incentives.
- 1.9 Bidders who have already commissioned RE plants/storage plants or are in process of constructing such plants and have untied capacity may also participate under this RfS. In such case, they will be given the benefit of a longer period of PPA, commensurate to the duration between the actual date of commencement of supply of power and Scheduled Commencement of Supply Date (SCSD). It is clarified that the Bidders who have already signed PPAs with SECI as on the bid submission deadline, are not allowed to suo-moto terminate such PPAs and participate in this RfS for the respective project(s).

2 Invitation for Bids

- 2.1 A Single Stage, Two-Envelope Bidding Procedure will be adopted and will proceed as detailed in the RfS Documents. Bidding will be conducted through the competitive bidding procedures as per the provisions of this RfS. The respective rights of SECI and the Bidder/RPD shall be governed by the RfS Documents/Agreement signed between SECI and the RPD for the Project.
- 2.2 Interested Bidders have to necessarily register themselves on the portal <https://www.bharat-electronictender.com> (“ETS portal”) through M/s Electronic Tender.com (India) Pvt. Limited to participate in the bidding under this invitation for bids. It shall be the sole responsibility of the interested bidders to get themselves registered at the aforesaid portal for which they are required to contact M/s Electronic Tender.com (India) Pvt. Limited, Gurugram, to complete the registration formalities. Contact details of ISN-ETS is mentioned on the Bid Information Sheet. All required

documents and formalities for registering on ISN-ETS are mentioned in the subsequent RfS documents.

They may obtain further information regarding this RfS from the registered office of SECI at the address given on the Bid Information Sheet from 10:00 hours to 17:00 hours on all working days.

For proper uploading of the bids on the ETS portal, it shall be the sole responsibility of the bidders to apprise themselves adequately regarding all the relevant procedures and provisions as detailed in the portal as well as by contacting M/s Electronic Tender.com (India) Pvt. Limited (ETI) directly, as and when required, for which contact details are also mentioned on the Bid Information Sheet. SECI in no case shall be responsible for any issues related to timely or properly uploading/ submission of the bid in accordance with the relevant provisions of the RfS.

- 2.3 Bidders should submit their bid proposal complete in all aspect on or before last date and time of Bid Submission as mentioned on ISN-ETS Portal (<https://www.bharat-electronictender.com>), SECI website <http://www.seci.co.in> and as indicated in the Bid Information Sheet.
- 2.4 Bidder shall submit bid proposal along with non-refundable RfS Document Fees, Bid Processing Fees and Earnest Money Deposit (EMD) complete in all respect as per the Bid Information Sheet. Bid proposals received without the prescribed Document Fees, Bid Processing Fees and EMD will be rejected. **In the event of any date indicated being declared a holiday, the next working day shall become operative for the respective purpose mentioned herein.**
- 2.5 RfS documents can be downloaded from the ISN-ETS Portal or from SECI's website. It is mandatory to download official copy of the RfS Document from the portal to participate in the RfS. Any amendment(s)/corrigendum(s)/clarification(s) with respect to this RfS shall be uploaded on ISN-ETS website. The Bidder should regularly check for any Amendment(s)/Corrigendum(s)/Clarification(s) on the above mentioned ISN-ETS website. The same may also be uploaded on SECI website also. However, in case of any discrepancy, the information available on ISN-ETS website shall prevail. SECI reserves the right to cancel/ withdraw/ defer this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.