



**Request for Selection (RfS) Document
for
Selection of Solar Power Developers for Setting up of
1200 MW ISTS-Connected Solar PV Power Projects
with 600 MW/ 3600 MWh Energy Storage Systems
(ESS) in India under Tariff-Based Competitive Bidding
(SECI-ISTS-XXI)**

RfS No. SECI/C&P/IPP/11/0006/25-26 dated 19.06.2025

Tender Search Code on ISN-ETS: SECI-2025-TN000012

***Solar Energy Corporation of India Limited
(A Government of India Enterprise)
6th Floor, Plate-B, NBCC Office Block Tower-2,
East Kidwai Nagar, New Delhi – 110023
Tel: 011 - 24666200, e-mail : contracts@seci.co.in***

DISCLAIMER

- I. Though adequate care has been taken while preparing the RfS document, the bidder(s) shall satisfy themselves that the document is complete in all respect. Intimation regarding any discrepancy shall be given by the prospective bidders to the office of SECI immediately. If no intimation is received from any bidder within **20 (Twenty) days from the date of issuance of RfS documents**, it shall be considered that the document is complete in all respect and has been received/ acknowledged by the bidder(s).
- II. Solar Energy Corporation of India Ltd (SECI) reserves the right to modify, amend or supplement this document.
- III. This RfS document has been prepared in good faith, and on best endeavour basis. Neither SECI nor their employees or advisors make any representation or warranty, express or implied, or accept any responsibility or liability, whatsoever, in respect of any statements or omissions herein, or the accuracy, completeness or reliability of information, and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of this document, even if any loss or damage is caused by any act or omission on their part.
- IV. In case of any discrepancy in the documents uploaded on the websites of SECI, ISN-ETS and CPPP, the documents uploaded on the ISN-ETS website will prevail.

Place: New Delhi

Date: 19.06.2025

BID INFORMATION SHEET

The brief details of the RfS are as under:

(A)	NAME OF WORK/ BRIEF SCOPE OF WORK/ JOB	Selection of Solar Power Developers for Setting up of 1200 MW ISTS-connected Solar PV Power Projects with 600 MW/3600 MWh Energy Storage Systems (ESS) in India under Tariff-based Competitive Bidding (SECI-ISTS-XXI)					
(B)	RfS NO. & DATE	SECI/C&P/IPP/11/0006/25-26 dated 19.06.2025					
(C)	TYPE OF BIDDING SYSTEM	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">SINGLE BID SYSTEM</td> <td style="width: 40%; text-align: center;"><input style="width: 90%;" type="text"/></td> </tr> <tr> <td>TWO BID SYSTEM</td> <td style="text-align: center;"><input style="width: 90%;" type="text" value="Yes"/></td> </tr> </table>		SINGLE BID SYSTEM	<input style="width: 90%;" type="text"/>	TWO BID SYSTEM	<input style="width: 90%;" type="text" value="Yes"/>
SINGLE BID SYSTEM	<input style="width: 90%;" type="text"/>						
TWO BID SYSTEM	<input style="width: 90%;" type="text" value="Yes"/>						
(D)	TYPE OF RfS/ TENDER	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">E-TENDER</td> <td style="width: 40%; text-align: center;"><input style="width: 90%;" type="text" value="Yes"/></td> </tr> <tr> <td>MANUAL</td> <td style="text-align: center;"><input style="width: 90%;" type="text"/></td> </tr> </table>		E-TENDER	<input style="width: 90%;" type="text" value="Yes"/>	MANUAL	<input style="width: 90%;" type="text"/>
E-TENDER	<input style="width: 90%;" type="text" value="Yes"/>						
MANUAL	<input style="width: 90%;" type="text"/>						
(E)	COMPLETION/ CONTRACT PERIOD	As mentioned in RfS Document					
(F)	DOCUMENT FEE/ COST OF RfS DOCUMENT (NON- REFUNDABLE)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">APPLICABLE</td> <td style="width: 40%; text-align: center;"><input style="width: 90%;" type="text" value="Yes"/></td> </tr> <tr> <td>NOT APPLICABLE</td> <td style="text-align: center;"><input style="width: 90%;" type="text"/></td> </tr> </table> <p>Amount: INR 50,000/- (Indian Rupees Fifty Thousand Only) + applicable GST to be submitted through NEFT/RTGS transfer in the account of SECI, along with the response to RfS</p>		APPLICABLE	<input style="width: 90%;" type="text" value="Yes"/>	NOT APPLICABLE	<input style="width: 90%;" type="text"/>
APPLICABLE	<input style="width: 90%;" type="text" value="Yes"/>						
NOT APPLICABLE	<input style="width: 90%;" type="text"/>						
(G)	BID PROCESSING FEE	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">APPLICABLE</td> <td style="width: 40%; text-align: center;"><input style="width: 90%;" type="text" value="Yes"/></td> </tr> <tr> <td>NOT APPLICABLE</td> <td style="text-align: center;"><input style="width: 90%;" type="text"/></td> </tr> </table> <p>Rs. 20,000/MW + applicable GST for the quoted capacity subject to a maximum amount of Rs. 20,00,000 + applicable GST for the response to RfS, to be submitted through NEFT/RTGS transfer in the account of SECI, along with the response to RfS.</p>		APPLICABLE	<input style="width: 90%;" type="text" value="Yes"/>	NOT APPLICABLE	<input style="width: 90%;" type="text"/>
APPLICABLE	<input style="width: 90%;" type="text" value="Yes"/>						
NOT APPLICABLE	<input style="width: 90%;" type="text"/>						

(H)	EARNEST MONEY DEPOSIT (EMD)	APPLICABLE	<input type="text" value="Yes"/>
		NOT APPLICABLE	<input type="text"/>
		Amount: INR 15,93,000/- (Indian Rupees Fifteen Lakhs and Ninety-Three Thousand only) per MW per Project to be submitted in the form of Bank Guarantee/ POI/ Surety Bond along with the response to RfS	
(I)	PERFORMANCE BANK GUARANTEE	APPLICABLE	<input type="text" value="Yes"/>
		NOT APPLICABLE	<input type="text"/>
(J)	DATE, TIME & VENUE OF PRE-BID MEETING	Scheduled as per NIT on ISN-ETS portal and/or SECI website.	
(K)	OFFLINE & ONLINE BID-SUBMISSION DEADLINE	As per NIT on ISN-ETS portal	
(L)	TECHNO-COMMERCIAL BID OPENING	As per NIT on ISN-ETS portal	
(M)	e-REVERSE AUCTION (e-RA)	Will be informed to eligible bidders. Date and time of e-RA shall be intimated through email.	
(N)	CONTACT DETAILS OF ISN-ETS PORTAL	M/s Electronic Tender.com (India) Pvt. Ltd. Gurugram Contact Person: ISN-ETS Support Team Customer Support: +91-124-4229071,4229072 (From 10:00 Hrs to 18:00 Hrs on all working Days i.e. Monday to Friday except Govt. Holidays) Email: support@isn-ets.com	
(O)	NAME, DESIGNATION, ADDRESS AND OTHER DETAILS (FOR SUBMISSION OF RESPONSE TO RfS)	Sh. Atulya Kumar Naik Executive Director (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 Email : contracts@seci.co.in	
(P)	DETAILS OF PERSONS TO BE CONTACTED IN CASE OF ANY	1) Sh. Pratik Prasun Sr. Manager (C&P) Contact No.: 011-24666237 pratikpr@seci.co.in	

	ASSISTANCE REQUIRED	2) Sh. Jayansh Gaur Dy. Manager (C&P) Contact No.: 011-24666281 jayansh.gaur@seci.co.in 3) Sh. Swapnil Gandhi Sr. Engineer (C&P) Contact No.: 011-24666359 swapnil.gandhi@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 called “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 Ministry of Power (MoP) 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 dated 09.06.2023. 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.
- 1.3 As part of the above Guidelines, SECI hereby invites proposals for setting up of ISTS-connected Solar PV Power projects with Energy Storage Systems (ESS) in India, on Build Own Operate (BOO) basis for an aggregate capacity of 1200 MW. SECI shall enter into a Power Purchase Agreement (PPA) with the successful Bidders selected based on this RfS for purchase of Solar 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>.
- 1.4 Power procured by SECI from the above Projects has been provisioned to be sold to the different Buying Entities of India. The details of Buying Entities shall be intimated at a later date. SECI shall, at its discretion, be entitled to substitute any entity in other States only for selling the power procured from the selected Bidders. SECI shall be an intermediary nodal agency for procurement of power supplied by the SPDs and sale of such power to the Buying Entity(ies) entirely on back-to-back basis, based on due performance by the SPDs as well as the Buying Entity(ies).
- 1.5 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.
- 1.6 Bidders who have already commissioned Solar PV Projects or are in process of constructing such Projects 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), pursuant to Clause 11 of the RfS. It is clarified that the Bidders who have terminated their PPAs with Renewable Energy Implementing Agencies as identified by the MNRE and/or with any State-owned Distribution Company (DISCOM) during the intervening period between the date of issuance of this RfS and the bid submission deadline, are not allowed to participate in this RfS for the respective Project(s).

- 1.7 No separate Central Financial Assistance is envisaged for implementation of the Projects selected under this RfS.

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/SPD shall be governed by the RfS Documents/Agreement signed between SECI and the SPD 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, New Delhi 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 IFB 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 Bidding Documents.

- 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 Cost of RfS document, Bid Processing Fees and Earnest Money Deposit (EMD) complete in all respect as per the Bid Information Sheet. Bid proposals received without the prescribed Cost of RfS document, 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 Electronic Tender System (ISN-ETS) 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.
- 2.6 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.
- 2.7 SECI has issued this RfS in the capacity of "Intermediary Procurer" as defined in the aforementioned Guidelines. SECI may develop a suitable monitoring mechanism, to analyze the performance of the project and carry out random checks to verify compliance of quality standards.

2.8 INTERPRETATIONS

- Words comprising the singular shall include the plural & vice versa.
- An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.
- A time of day shall save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time.
- Different parts of this contract are to be taken as mutually explanatory and supplementary to each other and if there is any differentiation between or among the parts of this contract, they shall be interpreted in a harmonious manner so as to give effect to each part.
- The table of contents and any headings or sub headings in the contract has been inserted for case of reference only & shall not affect the interpretation of this agreement.

SECTION 2. SPECIAL CONDITIONS OF CONTRACT

3 *Scope of Work*

- 3.1 Under this RfS, the Solar Power Developer (SPD) shall be required to set up ISTS-connected Solar PV Power Projects with Energy Storage System (ESS), including the transmission network up to the Interconnection/ Delivery Point with the primary objective of supplying Solar Power to SECI, at its own cost and as per the provisions of the RfS and PPA.
- 3.2 Identification of land, installation and ownership of the Project, along with obtaining connectivity and necessary approvals and interconnection with the ISTS network/STU or InSTS network (as applicable) for supply of power to SECI, will be under the scope of the SPD. For the purpose of STU interconnection, SPD may install the Project in the same State where the Buying Entity is located.
- 3.3 The Projects to be selected under this scheme provide for deployment of Solar Photovoltaic Technology, along with Energy Storage System. However, the selection of Projects would be technology agnostic.
- 3.4 ESS of at least 0.5 MW/3 MWh capacity for 1 MW Project Capacity shall mandatorily be installed as part of the Project. It is clarified that ESS charged using a source other than solar power would not qualify as solar power. For avoidance of any doubt, it is hereby clarified that ESS may be owned by the SPD or may be tied-up separately with a third party by the SPD, for supply of power. The ESS technology can be changed by the SPD at any time during the Term of the PPA. Any change in the ESS component during the term of the PPA shall be at the risk and cost of SPD and under intimation to SECI.

4 *Total capacity offered*

- 4.1 Selection of Solar PV Projects for a total capacity of 1200 MW will be carried out through e-bidding followed by e-Reverse Auction process.

5 *Maximum Eligibility for Contracted Capacity Allocation for a Bidder*

Following conditions shall be applicable to the Bidders for submission of bids against this RfS:

- 5.1 A Bidder, including its Parent, Affiliate or Ultimate Parent or any Group Company shall submit a single bid offering a minimum quantum of cumulative Contracted Capacity of **50 MW** and a maximum quantum of **600 MW**, in the prescribed formats. The Projects shall be quoted in multiples of 10 MW only.

Note: In case a common Company/Companies directly or indirectly hold(s) more than 10% but less than 26% shareholding in more than one Bidder participating in the RfS, each of such Bidders will be required to submit the Disclosure as per Format 7.8A. In all other cases, Format 7.8 will be applicable.

- 5.2 The cumulative Contracted Capacity to be allocated to a Bidder including its Parent, Affiliate or Ultimate Parent or any Group Company shall be up to **600 MW**.