



Solar Energy Corporation of India Limited

(A Government of India Enterprise) CIN: U40106DL2011GOI225263

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Operation & Maintenance contract including Insurance for 05 (Five) Years of 10 MW Ground Mounted Solar Power Project

at

Badi Sid, Rajasthan

Tender No.: <u>SECI/C&P/OP/11/019/2024-25</u>

Dated: 15/07/2025

O&M of 10 MW Grid Connected Ground Mounted Solar PV Project

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DISCLAIMER

- 1. Though adequate care has been taken while preparing the tender document, the bidder(s) shall satisfy themselves that the document is complete in all respect. Intimation regarding any discrepancy shall be given to the office of Employer immediately. If no intimation is received from any bidder within 10 (Ten) days from the date of issuance of Tender documents, it shall be considered that the document is complete in all respect and has been received/ acknowledged by the bidder(s).
- 2. Solar Energy Corporation of India Ltd (SECI) reserves the right to modify, amend or supplement this document.
- 3. While this tender document has been prepared in good faith, 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.
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Place:	New Delhi	Date:	15/07/2025
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SECTION - I

INVITATION FOR BIDS (IFB)

O&M of 10 MW Grid Connected Ground Mounted Solar PV Project

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(DOMESTIC COMPETITIVE BIDDING)

(SINGLE STAGE TWO ENVELOPE BIDDING FOLLOWED BY E-REVERSE AUCTION) UNDER E-TENDERING

INVITATION FOR BIDS (IFB)

FOR

Operations & Maintenance contract including Insurance for 05 (Five) Years of 10 MW Ground

Mounted Solar Power Project

at

Badi Sid, Rajasthan

1.0 INTRODUCTION

- 1.1 Solar Energy Corporation of India Limited (SECI) is a CPSU under the administrative control of the Ministry of New and Renewable Energy (MNRE), set up on 20th Sept, 2011 to facilitate the implementation of JNNSM and achievement of targets set therein. It is the only CPSU dedicated to the solar energy sector. It was originally incorporated as a section-3 (not for profit) company under the Companies Act, 2013.
- 1.2 In the present outlook of the RE sector, especially solar energy, SECI has a major role to play in the sector's development. The company is responsible for implementation of a number of schemes of MNRE for large-scale grid-connected projects under JNNSM, solar park scheme and grid-connected solar rooftop scheme along with a host of other specialised schemes. In addition, SECI is also developing its own Solar, Floating & Hybrid innovative RE Projects & is providing consultancy services to various major CPSUs for developing turnkey basis RE Projects. The company also has power trading license and is active in this domain through trading of solar power from projects set up under the schemes being implemented by it.
- 1.3 The selection of the Contractor for the Operations & Maintenance contract including Insurance for 05 (Five) Years of 10 MW Ground Mounted Solar Power Project will be carried out by Solar Energy Corporation of India Limited (A Government of India Enterprise) incorporated under the Companies Act, 2013, having its Registered Office at 6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi-110023 (hereinafter referred to as 'SECI' or EMPLOYER or OWNER). For the purpose of all procurement activities related to the said works, SECI shall be referred to as 'SECI or Employer or Owner'.

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- 1.4 SECI, therefore, invites bids from eligible bidders to participate in the tender for Operations & Maintenance contract including Insurance for 05 (Five) Years of 10 MW Ground Mounted Solar Power Project as per the aforementioned details.
- 2.0 The complete Bidding Documents are available at ISN-ETS portal https://www.bharat-electronictender.com, Central Public Procurement portal (CPPP) of Gol at www.eprocure.gov.in as well as on SECl's website http://www.eprocure.gov.in as well as on SECl's website https://www.bharat-electronictender.com, as per the provisions available therein. Accordingly, the online bid also has be uploaded by the respective bidders at https://www.bharat-electronictender.com only & no other mode of participation is permitted for this tender document other than ISN-ETS Portal.
- 3.0 Interested bidders have to necessarily register themselves on the portal https://www.bharat-electronictender.com through M/s Electronic Tender.com India Pvt Ltd (ETI), New Delhi 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 ETI, New Delhi to complete the registration formalities. The address of M/s ETI is mentioned on the Bid Information Sheet. All required documents and formalities for registering on ETI are mentioned in the subsequent bidding 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 till the last date of the Bid Submission.

For proper uploading of the bids on the portal namely https://www.bharat-electronictender.com (hereinafter referred to as the '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 Ltd (ETI), New Delhi directly, as and when required, for which contact details are also mentioned on the Bid Information Sheet. The EMPLOYER 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 Section II - ITB of the Bidding Documents.

4.0 While submitting/ uploading the bids, the system through portal asks to key in the pass-phrase for encryption of the documents. The pass-phrase is required by SECI for opening the bids (Separate for both First Envelopes as well as Second Envelopes). The same may be submitted on the portal as per the provisions existing for submission of the pass-phrase and as per the details given in ITB.

In the event, SECI is unable to open the Bids with the given pass-phrase provided by the bidders, SECI on its discretion may give an option through the portal, to the bidder to open its bid as per provisions available on the portal. However, SECI shall not be responsible if bid could not be opened within reasonable time for whatsoever reason. In such a case, the bid shall be sent unopened to 'Archive' on the portal and shall not be considered at all any further.

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- 5.0 A Single Stage Two Envelope Bidding Procedure followed by e-Reverse Auction will be adopted and will be processed as detailed in the Bidding Documents. Bidding will be conducted through the competitive bidding procedures as per the provisions of ITB/ BDS and the contract shall be executed as per the provisions of the Contract. It shall be noted that the respective rights of the Employer and the Bidder/ Contractor shall be governed by this Bidding Documents and Contract signed between the Owner and the Contractor for the package.
- 6.0 Bidders should submit their bid proposal online complete in all aspect on or before last date and time of Bid Submission as mentioned on ETS Portal of ISN-ETS at https://www.bharat-electronictender.com and as indicated in the Bid Information Sheet.
- 7.0 Bidder shall submit bid proposal along with non-refundable Tender Processing Fees, Earnest Money Deposit (EMD) if applicable/ Bid Securing Declaration complete in all respect as per the Bid Information Sheet. Techno-Commercial bids will be opened as per the Bid Information Sheet in offline/ online presence of authorised representatives of bidders who wish to be present offline/ online. Bid proposals received without the prescribed Tender Processing Fees and Earnest Money Deposit (EMD, if applicable) or Bid Securing Declaration will be rejected. In the event of any date indicated is a declared Holiday, the next working day shall become operative for the respective purpose mentioned herein.
- 8.0 Tender documents which include Eligibility Criteria, Technical Specifications, various Conditions of Contract, Formats etc. can be downloaded from ETS Portal of ISN-ETS at https://www.bharat-electronictender.com. It is mandatory to download official copy of Tender Document from ISN-ETS Portal to participate in the Tender. Any amendment(s)/ corrigendum(s)/ clarification(s) with respect to this Tender shall be uploaded on ETI site. The Bidder should regularly check for any Amendment(s)/ Corrigendum(s)/ Clarification(s) on the above mentioned ETI site. The same may also be uploaded on SECI website http://www.seci.co.in also. However, in case of any discrepancy, the information available on ETI site shall prevail.
- 9.0 The Bidder selected shall be responsible for the performance of the following scope of work (more detailed in this tender document):
 - (i) Operations & Maintenance contract including Insurance for 05 (Five) years of 10 MW Grid Connected Ground Mounted Solar Power Project at Badi Sid, Rajasthan.
 - (ii) Performance demonstration, as detailed in technical specification, including supply and storage of all mandatory spare parts, consumables, repairs/ replacement of any defective equipment, etc.
 - The above scope of work is indicative and the detailed scope of work is given in the Scope of Work and Technical Specification (Section VII) of the Tender Documents.
- 10.0 EMD/Bid Securing Declaration shall be enclosed in a sealed envelope and shall be submitted in the office of EMPLOYER (offline) whose mailing address is mentioned in the Bid Information Sheet.

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- 11.0 Performance Securities as per this tender document shall be furnished by the successful bidder after issuance of Notification of Award (NOA)/ Letter of Intent (LOI)/ Letter of Award (LOA)/ CA by the Owner.
- 12.0 The detailed Qualifying Requirements (QR) are given in the section, "Annexure to BDS".
- 13.0 The EMPLOYER shall conduct e-Reverse Auction (e-RA), as per provisions of **Instructions to Bidders (ITB)** of Tender documents.
- 14.0 EMPLOYER/ Owner reserves the right to cancel/ withdraw this invitation for bids without assigning any reason and shall bear no liability whatsoever consequent upon such a decision.
- 15.0 All statutory and Government approval issued from time to time will prevail for the tender document and the bidders has to abide by that. Ex.: ALMM, Public Procurement, DCR regulation issued by MNRE etc.

INTERPRETATIONS

- 1. Words comprising the singular shall include the plural & vice versa.
- 2. An applicable law shall be construed as reference to such applicable law including its amendments or re-enactments from time to time.
- 3. A time of day shall save as otherwise provided in any agreement or document be construed as a reference to Indian Standard Time.
- 4. Different parts of this contract are to be taken as mutually explanatory and supplementary to each other and if there is any differences 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.

BID INFORMATION SHEET

The brief details of the tender are as under:

(A) NAME OF WORK/
BRIEF SCOPE OF
WORK/ JOB

1.1 Operations & Maintenance contract including Insurance for 05 (Five) Years of 10 MW Ground Mounted Solar Power Project at Badi Sid, Rajasthan.
1.2 Performance demonstration, as detailed in technical specification, including services and storage of all mandatory

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OR EVER		
		spare parts, consumables, repairs/ replacement of any defective equipment, etc. 1.3 The detailed scope of work is given in Section VII: Scope of Work, specifications and Drawings of this bidding documents.
(B)	TENDER NO. & DATE	SECI/C&P/OP/11/019/2024-25 dated 15/07/2025
(C)	SOURCE OF FUNDS	Owner as defined in the Bid Data Sheets (BDS) intends to finance the package through domestic funding and own resources.
(D)	TYPE OF TENDER	"Single Stage Two Envelope "online Bidding system followed by e-Reverse Auction.
(E)	BIDDERS ELIGIBLE FOR BIDDING	It's a "Domestic Competitive Bidding" and hence this bid is open only for bidders registered within the Owner's country.
(F)	COMPLETION/ CONTRACT PERIOD	As mentioned in Special Conditions of Contract (SCC).
(G)	COST OF BIDDING DOCUMENTS	Free of cost
(H)	TENDER PROCESSING FEE	INR 25,000/- exclusive of GST (Indian Rupees Twenty-Five Thousand only)
(1)	EARNEST MONEY DEPOSIT (EMD)	INR 5,27,000/- (Indian Rupees Five Crores Twenty-Seven Thousand only)
(J)	CONTRACT PERFORMANCE SECURITY	As mentioned in Special Conditions of Contract (SCC) Section of the tender document.
(K)	DATE, TIME & VENUE OF PRE- BID MEETING & SITE VISIT	Pre-Bid Meeting 1100 HRS (IST) on 22.07.2025 Venue will be intimated subsequent to the release of tender document. Site Visit: Prospective Bidders are advised to visit the proposed site to study the actual conditions and go through the plans/ drawings

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		connected to the present scope of work etc including power evacuation system and Project capacities and get acquainted with the same before attending Pre-bid meeting.
(L)	OFFLINE & ONLINE BID- SUBMISSION DEADLINE	05.08.2025 up to 1400 HRS
(M)	OFFLINE & ONLINE BID OPENING	05.08.2025, 1600 HRS onwards
(N)	FINANCIAL BID OPENING	To be intimated subsequent to the shortlisting of Techno Commercial Bids
(O)	CONTRATUAL QUERIES CONTACT DETAILS	Sh. A K Naik ED (C&P) 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, India E mail: aknaik@seci.co.in Phone: 011-24666200/ 24666215
(P)	TECHNICAL QUERIES CONTACT DETAILS	Sh. Shreedhar Singh AGM (Projects) 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, India E mail: shreedhar.singh@seci.co.in Phone: 011-24666200/ 24666221
(Q)	CONTACT DETAILS OF ETI	M/s Electronic Tender.com (India) Pvt Ltd Registered Office: 6, Jain Mandir Road, New Delhi-110001 Corporate Office: 1001, City Court, M. G. Road, Gurugram - 122002, Haryana

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Contact Person: ETS Support Team
Contact No.: +91-124-4229071, 4229072
Email: support@isn-ets.com

- 1.0 Bids must be submitted strictly in accordance with Clause no. 11 of ITB depending upon Type of Tender as mentioned at Clause no. (D) of Bid Information Sheet. The IFB is an integral and inseparable part of the Tender document.
- 2.0 Bidder(s) are advised to bid strictly as per terms and conditions of the tender documents and not to stipulate any deviations/ exceptions.
- 3.0 Any bidder, who meets the Qualifying Requirement and wishes to quote against this tender, may download the complete bidding document along with its amendment(s) if any from ETS Portal of ISN-ETS (https://www.bharat-electronictender.com) and submit their Bid complete in all respect as per terms & conditions of Tender Document on or before the due date of bid submission.
- 4.0 No Manual / Hard Copy of the Bid shall be acceptable.
- 5.0 Clarification(s)/ Corrigendum(s) if any shall also be available on above referred websites.
- 6.0 Owner will release NOA/ LOI/ LOA/ CA to the successful bidder. The NOA/ LOI/ LOA/ CA shall be awarded in following respective parts as mentioned briefly below: -
 - (i) **Contract (O&M Part):** For providing Comprehensive Operations & Maintenance contract including Insurance for 05 (Five) Years of 10 MW Ground Mounted Solar Power Project at Badi Sid, Rajasthan as detailed in technical specification including supply and storage of all spare parts, consumables, repairs/replacement of any defective equipment etc.
- 7.0 However, the above-mentioned contract award methodology may be modified/ changed based on specific project requirements and upon sole discretion of Owner.

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SECTION - II

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Preamble

This part (Section - II) of the Tender Documents provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the EMPLOYER/ Owner. It also provides information on bid submission and uploading the bid on portal https://www.bharat-electronictender.com, bid opening, evaluation and on contract award. This Section (Section - II) contains provisions that are to be used unchanged unless Section - III (Bid Data Sheets) and Section - V (Special Conditions of Contract), which consists of provisions that supplement, amend, or specify in detail, information or requirements included in ITB and that are specific to each procurement, states otherwise.

However, provisions governing the performance of the Contractor, payments under the contract or matters affecting the risks, rights and obligations of the parties under the contract are not included in this section but instead under Section - IV (General Conditions of Contract) and/ or Section - V (Special Conditions of Contract).

Bidders may note that the respective rights of the EMPLOYER/ Owner and Bidders/ Contractors shall be governed by the Tender Documents and Contracts signed between the Owner and the Contractor. The provisions of Tender Documents shall always prevail over any other documents in case of contradiction.

Further in all matters arising out of the provisions of this Tender document, the laws of the Union of India shall be the governing laws and the respective courts of Owner shall have exclusive jurisdiction of Indian courts at New Alipore Court, Kolkata, South24-Parganas, West Bengal, India.