

# STANDARD PROCUREMENT DOCUMENT



**Solar Energy Corporation of India Limited**  
(A Government of India Enterprise)  
CIN: U40106DL2011GOI225263

**6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar,  
New Delhi-110023  
Tel: 011 - 24666200**

**E mail: [contracts@seci.co.in](mailto:contracts@seci.co.in); [sandeep@seci.co.in](mailto:sandeep@seci.co.in)**

## **Request for Bids**

**For**

**The Design, Engineering, Supply, Construction, Erection, Testing &  
Commissioning of 100 MW (AC) Floating Solar PV Project having 10 years  
plant O&M**

**At**

**Getalsud Dam, Ranchi, Jharkhand India**

**Tender No. [SECI/C&P/OP/17/002/21-22](#)**

**Dated: 15/02/2022**



**February 2022**

# **PROCUREMENT DOCUMENT**

## **Request for Bids**

### **Plant Design, Supply, and Installation**

#### **International Competitive Procurement**

#### **(Two-Envelope Bidding Process with e-Procurement)**

#### **(Without Prequalification)**

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# Bidding Document Summary

## **Specific Procurement Notice - Request for Bids (RFB)**

The template attached is the Specific Procurement Notice for Request for Bids for a two-envelope e-Procurement Bidding process without prequalification.

## **Bidding Document: Request for Bids - Plant (Design, Supply and Installation)**

**(Two-Envelope Bidding Process with e-Procurement without Prequalification)**

### **PART 1 – BIDDING PROCEDURES**

#### **Section I - Instructions to Bidders (ITB)**

This Section provides relevant information to help Bidders prepare their Bids. It is based on a two-envelope e-Procurement Bidding process when prequalification has not taken place. Information is also provided on the submission, opening, and evaluation of Bids and on the award of Contracts. **Section I contains provisions that are to be used without modification.**

#### **Section II - Bid Data Sheet (BDS)**

This Section consists of provisions that are specific to each procurement and that supplement the information or requirements included in Section I, Instructions to Bidders.

#### **Section III - Evaluation and Qualification Criteria**

This Section specifies the criteria to determine the Most Advantageous Bid.

#### **Section IV - Bidding Forms**

This Section includes the forms to be completed and submitted by the Bidder as part of its Bid.

#### **Section V - Eligible Countries**

This Section contains information regarding eligible countries.

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**Section VI - Fraud and Corruption -**

This section includes the Fraud and Corruption provisions which apply to this Bidding process.

**PART 2 – EMPLOYER’S REQUIREMENTS****Section VII - Employer’s Requirements**

This Section contains the Specification, the Drawings, and supplementary information that describe the Plant and Installation Services to be procured.

**PART 3 – CONDITIONS OF CONTRACT AND CONTRACT FORMS****Section VIII - General Conditions of Contract (GCC)**

This Section contains the general clauses to be applied in all contracts. **The text of the clauses in this Section shall not be modified.**

**Section IX - Particular Conditions of Contract (PCC)**

This Section contains the Particular Conditions of Contract (PCC). The contents of this Section modify or supplement the General Conditions and shall be prepared by the Employer.

**Section X - Contract Forms**

This Section contains the Letter of Acceptance, Contract Agreement and other relevant forms.

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**Specific Procurement Notice**

**Request for Bids**  
**Plant**  
**Design, Supply and Installation**

**E-Procurement Notice**  
**(Two-Envelope e-Procurement Bidding Process without Prequalification)**

**Employer: Solar Energy Corporation of India Limited (SECI), New Delhi**

**Project: Innovation in Solar Power and Hybrid Technologies Project**

**Contract title: The Design, Engineering, Supply, Construction, Erection, Testing & Commissioning of 100 MW (AC) Floating Solar PV Project having 10 years plant O&M at Getalsud Dam, Ranchi, Jharkhand India.**

**Country: India**

**Project No.:**

**RFB No: SECI/C&P/OP/17/002/21-22**

**Issued on: 15/02/2022**

1. Solar Energy Corporation of India Limited (SECI) has applied for financing from the World Bank toward the cost of the Project of Innovation in Solar Power and Hybrid Technologies and intends to apply part of the proceeds toward payments under the Contract for the The Design, Engineering, Supply, Construction, Erection, Testing & Commissioning of 100 MW (AC) Floating Solar PV Project having 10 years plant O&M at Getalsud Dam, Ranchi, Jharkhand India under International competitive bidding.
2. SECI now invites online Bids from eligible Bidders for The Design, Engineering, Supply, Construction, Erection, Testing & Commissioning of 100 MW (AC) Floating Solar PV Project having 10 years plant O&M at Getalsud Dam, Ranchi, Jharkhand India under International competitive bidding. Bidders are advised to note the clauses on eligibility (Section I Clause 4) and minimum qualification criteria (Section III – Evaluation and Qualification Criteria), to qualify for the award of the contract.
3. Bidding will be conducted through international competitive procurement using a Request for Bids (RFB) as specified in the World Bank’s “Procurement Regulations for IPF Borrowers- Procurement in Investment Projects Financing”, July 2016 revised

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November 2017 and August 2018 (“Procurement Regulations”), and is open to all eligible Bidders as defined in the Procurement Regulations.

4. The Bidding document in English is available online at ISN-ETS portal <https://www.bharat-electronictender.com> from **15/02/2022 to 31/03/2022** free of cost. Bidders will be required to register in the website, which is also free of cost. The bidders would be responsible for ensuring that any addenda available on the website is also downloaded and incorporated.
5. For submission of the bids, the bidder is required to have Digital Signature Certificate (DSC) from one of the authorized Certifying Authorities, authorized by Government of India for issuing DSC. Bidders can see the list of licensed CA’s from the link ([www.cca.gov.in](http://www.cca.gov.in)). Aspiring bidders who have not obtained the user ID and password for participating in e-procurement in this Project, may obtain the same from the website: <https://www.bharat-electronictender.com>. (Bidders are required to refer the M/s Electronic Tender.com India Pvt Ltd (ETI) website). A non-refundable fee of **INR 5400/- (Indian Rupees Fifty-Four hundred only) or USD 72 (Seventy-Two US Dollars only)** (Inclusive of GST/Taxes) or equivalent amount in a freely convertible, is required to be paid. The method of payment will be Demand Draft / Banker’s Cheque or through online payment gateway (As mentioned in the Electronic Tender.com India Pvt Ltd (ETI) website). Payment documents are to be submitted subsequently as per the procedure described in paragraph 8 below.
6. Bids must be submitted online <https://www.bharat-electronictender.com> on or before **31/03/2022 upto 1400 Hours**. Any bid or modifications to bid (including discount) received outside e-procurement system will not be considered. The electronic bidding system would not allow any late submission of bids. The “TECHNICAL PART” of the Bids will be publicly opened online in the presence of the Bidders’ designated representatives and anyone who chooses to attend at the address below on **31/03/2022 from 1430 Hours**. The “Financial Part” of the Bids shall remain unopened in the e-procurement system until the second public Bid opening for the financial part. Since Best and Final Offer (BAFO) applies to this procurement, the Financial Parts will not be opened in public, and will be opened in the presence of a Probity Auditor appointed by the Employer.
7. All Bids must be accompanied by a Bid Security of the **INR 7 Crores (Indian Rupees Seven Crores only) or USD 1 Mn (US Dollars One Million only)** as specified for the contract in case of a Bid Security. The Bid Security documents are to be submitted subsequently as per the procedure described in paragraph 8 below.
8. The bidders are required to submit (a) original payment documents towards the cost of registration on e-procurement website (if not previously registered); and (b) **original bid security in approved form**(c) **Written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 21.3/Power of Attorney & copy of Board Resolution for such authorization** (d) **In case of a bid submitted by a JV, JV agreement or Letter of Intent to form the JV in accordance with ITB 4.1’** to Senior Manager (C&P), Solar Energy Corporation of India Limited, 6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar, New Delhi-110023, India before the Bid

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submission deadline, either by registered post/speed post/ courier or by hand, failing which such bids will be declared non-responsive and will not be opened.

9. A pre-bid meeting at office/site or through Video Conferencing (VC) will be held on **25/02/2022 at 1100 Hours.** at the office of SECI to clarify the issues and to answer questions on any matter that may be raised at that stage as stated in ITB Clause 7.4 of 'Instructions to Bidders' of the bidding document. Bidders are advised to download the bidding document prior to the pre-bid meeting in order for bidders to have a good understanding of the scope of the requirements under this contract for discussion and clarification at the pre-bid meeting.
10. Other details can be seen in the bidding documents. The Employer shall not be held liable for any delays due to system failure beyond its control. Even though the system will attempt to notify the bidders of any bid updates, the Employer shall not be liable for any information not received by the bidder. It is the bidders' responsibility to verify the website for the latest information related to this bid.
11. Attention is drawn to the Procurement Regulations requiring the Borrower to disclose information on the successful bidder's beneficial ownership, as part of the Contract Award Notice, using the Beneficial Ownership Disclosure Form as included in the bidding document. All bids must be accompanied by a Forced Labor Performance Declaration and a Forced Labor Declaration in the formats given in Section IV of the bid documents.
12. The address (es) referred to above is (are):

**Solar Energy Corporation of India Limited  
6th Floor, Plate-B, NBCC Office Block Tower-2, East Kidwai Nagar,  
New Delhi-110023, India**

**Kind Attn.: Mr Sandeep Kumar, Sr Manager (C&P)**

**Telephone Nos.: - 0091-(0)11-24666231**

**E mail: [sandeep@seci.co.in](mailto:sandeep@seci.co.in)**

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# Standard Procurement Document

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# **PART 1 – Bidding Procedures**



# Section I - Instructions to Bidders

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26. Public Opening of Technical Parts of Bids

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