



Invitation for Bids

Date:	8 August 2024
Loan No. and Title:	Loan 3867-IND: Scaling Up Demand-Side Energy Efficiency Sector Project
Contract Nos. and Title:	EESL/06/2023-24/ICB/ADB/Solar/232402035 “Design, Engineering, Supply, Construction, Erection, Testing, Commissioning, Operation and Comprehensive Maintenance Service Contract (CMC) of 12 years for upto 70 MW of Solar Power Generating System (SPGS) ranging from 2 MW to 10 MW (Lot -1: 30 MW, Lot-2: 20 MW and Lot 3: 20 MW) at various locations in Maharashtra” Separate bespoke Operation and Maintenance contract for the 3 lots; each of 30 /20 /20 MW capacity respectively
Deadline for Submission of Bids:	20 September 2024 (Friday) 11:00 Hrs IST

1. The Government of India has received financing from the Asian Development Bank (ADB) towards the cost of **Scaling up Demand – Side Energy Efficiency Sector Project**. Part of this financing will be used for payments under the contract named above. Bidding is open to Bidders from eligible source countries of ADB.
2. The Energy Efficiency Services Limited (EESL) (the “Employer”) invites sealed bids from eligible Bidders for “Design, Engineering, Supply, Construction, Erection, Testing, Commissioning, Operation and Comprehensive Maintenance Service Contract (CMC) of 12 years for upto 70 MW of Solar Power Generating System (SPGS) ranging from 2 MW to 10 MW (Lot -1: 30 MW, Lot-2: 20 MW and Lot 3: 20 MW) at various locations in Maharashtra” (the “Facilities”) and Separate bespoke Operation and Maintenance contract for the 3 lots; each of 30/ 20 /20 MW capacity respectively.

The detailed scope of work for the above lots is defined in their respective bidding document.

Note: The procurement is grouped in 3 lots being bid out as Package 1- Lot 1, Package 1- Lot 2 and Package 1-Lot 3. The Employer will evaluate and compare Bids on the basis of a contract, or a combination of contracts, or as a total of contracts to arrive at the least cost combination for the Employer by taking into account discounts offered by Bidders in case of award of multiple contracts.

3. **International Competitive Bidding** will be conducted in accordance with ADB’s Single Stage: Two-Envelope Bidding Procedure and is open to all Bidders from eligible countries as described in the Bidding Document.
4. The complete Bidding Documents including tender drawings, if any, shall be available for inspection and downloading at EESL’s e-procurement portal <https://www.tenderwizard.com/EESL> (hereinafter referred to as the ‘e-Portal’) from 11:00 hours IST on **8 August 2024** till 11:00 hours IST on **20 September 2024**.

5. The Key Qualifying requirements are given below:

Experience and Technical Capacity:

a. **Contracts of Similar Size and Nature**

Participation as an EPC contractor, Joint Venture partner, or Subcontractor in at least one EPC contract that has been satisfactorily completed within the last seven (07) years (from the originally scheduled date of Bid Opening (as per RfP document)) and that is similar to the proposed contract, where the value of the Bidder's participation exceeds or equal to INR 136 Crores or USD 17 Million for Lot 1, INR 91 Crores or USD 11 Million for Lot 2 and INR 91 Crores or USD 11 Million for Lot 3.

OR

Participation as an EPC contractor, Joint Venture partner, or Subcontractor in at least two EPC contracts that has been satisfactorily completed within the last seven (07) years (from the originally scheduled date of Bid Opening (as per RfP document)) and that is similar to the proposed contract, where the value of the Bidder's participation exceeds or equal to INR 85 Crores or USD 11 Million for Lot 1, INR 57 Crores or USD 7 Million for Lot 2 and INR 57 Crores or USD 7 Million for Lot 3.

OR

Participation as an EPC contractor, Joint Venture partner, or Subcontractor in at least three EPC contracts that has been satisfactorily completed within the last seven (07) years (from the originally scheduled date of Bid Opening (as per RfP document)) and that is similar to the proposed contract, where the value of the Bidder's participation exceeds or equal to INR 68 Crores or USD 9 Million for Lot 1, INR 45 Crores or USD 6 Million for Lot 2 and INR 45 Crores or USD 6 Million for Lot 3.

b. **Experience in Key Activities**

The bidder(s) shall be:

1. Manufacturer of Solar Module OR
2. Manufacturer of Grid Tie Solar Inverter OR
3. Developer of Solar PV based power plants OR
4. System Integrator of Solar PV based power plants

Financial Criteria:

- (i). As a minimum, the Bidder's net worth for the last financial year calculated as the difference between total assets and total liabilities should be positive
- (ii). The Average Annual Turnover defined as the total payments received by the Bidder for contracts completed or under execution over the last three (3) years should be as indicated in the Table below for each of the three lots

Lot No	Average Annual Turnover (In INR)*	Average Annual Turnover (In USD)*
1	254 Crore	32 Million
2	169 Crore	21 Million
3	169 Crore	21 Million

- (iii). The Bidder must demonstrate that its financial resources less its financial obligations for its current contract commitments meet or exceed the total requirement for the Subject Contract of USD 5.96 million or INR 47.0 Crore for lot 1, USD 3.94 million or INR 31.0 Crore for lot 2 and USD 3.94 million or INR 31.0 Crore for lot 3.

The Bidders are requested to refer to the bid documents to understand the detailed qualification criteria

6. The Interested bidders have to necessarily enroll themselves on the e-Portal <https://www.tenderwizard.com/EESL> 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 e-portal for which they are required to contact M/s. Antares Systems Limited (Application Service Provider (ASP) appointed by EESL) at the following to complete the registration formalities (refer Attachment-A to Section-2 of the bidding document for more details):
EESL Global Support Telephones and e-mail id
Contact Details: +91-80-45811365, +91-80-45982100, +91-9560095958
Email: mohitkumar@etenderwizard.com

The registration on the e-Portal is free of cost.

Digital Signature Certificates (DSCs): To carry out e-Procurement using e-Procurement portals, all bidders will be required to obtain valid DSC of requisite Class issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA) [refer <http://www.cca.gov.in>]. Bidders are solely responsible for purchase of valid Digital Signature Certificate from authorized Certification Authorities and safe keeping of the certificates. The e-mail address specified in the Digital Signature Certificate shall match with the e-mail address specified in the user profile created during supplier registration. Bidders shall take due care to safe keep the e-Procurement system and DSC token passwords. The Employer shall not be responsible for inability of bidder to participate in a tender due to loss of password by bidder or inability of the bidder to retrieve password. The Employer shall not be responsible for failures or breakdowns of systems, other than those, strictly within the control of the Employer and its e-Procurement service provider. Bidders shall take due care to ensure purchase of the right Digital Signature Certificate required for tender submission in the e-Procurement portal, availability of internet connectivity and requisite client software.

6.1 Enrollment on e-Procurement portal: As stated above, Bidders have to be registered in the e-Procurement portal to be able to participate in tenders published on the site. Registration of each organization is to be done by one of its senior duly authorised official who will be the main person coordinating for the e-tendering activities. For further details, please visit the website <https://www.tenderwizard.com/EESL> and follow further instructions as per Attachment-A to Section-2 of the Bidding document.

Please note that even after acceptance of your registration by the Service Provider, Bidders need time to complete the mandatory activities related to their organization and prospective bidders are advised to plan accordingly.

6.2 Bidders may obtain further information regarding this IFB from the office of Head (Contracts), EESL at the address given at para 12 below from 1500 hours to 1700 hours (IST) on all working days before the deadline of submission of bids as per para 4.0 above.

7. The original documents in hard copy as per details below shall be received up to 11:00 Hrs. IST on **20 September 2024** at the address given at Para 12 below: .
- (a) Original Bid Security.
 - (b) Original Joint Venture Agreement
 - (c) Notarized Power of Attorney authorising the signatory to submit the bid
 - (d) Affidavit regarding correctness of information in the Bid

Soft Copy parts of bids can be uploaded up to 11:00 Hrs. IST on **20 September 2024**. Bids must be accompanied by a Bid Security in the amount as stated in the Bidding Document (Bid Data Sheet).

The Technical Bid (First Envelope) shall be opened online on **20 September 2024** at 11:30 Hrs. IST. The schedule for opening of Price part (Second Envelope) shall be intimated separately, as per 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 the tender.

8. Alternative Bids shall not be permitted.
9. A Pre-Bid conference will be held both physically and virtually at 15:30 Hrs on **12 August 2024**. A Link for attending the meeting will be uploaded in tender portal <https://www.tenderwizard.com/EESL> well in advance.
10. EESL will not be responsible for any costs or expenses incurred by Bidders in connection with the preparation or submission of Bids.
11. In the comparison of Bids, ADB's Domestic Preference Scheme will be applied in accordance with the provisions stipulated in the Bidding Documents.
12. All correspondence with regard to the above shall be made to the following address:

(By Post/In Person)

DGM (Contracts)

Energy Efficiency Services Ltd.,
4th Floor, Core 5,
SCOPE Complex, Lodhi Road,
City: New Delhi
Pin Code: 110003, INDIA

Telephone: + 91 11 45801260; Extn:319, 316 and 315

Kind Attention: Sh. Prabodh Kumar Singh, DGM

E-mail address: prabodh.singh@eesl.co.in/mainak.roy@eesl.co.in

For more information on EESL, please visit the site at <http://www.eeslindia.org>