West Bengal Renewable Energy Development Agency (WBREDA)

Department of Non-Conventional & Renewable Energy Sources, Government of West Bengal
Bikalpa Shakti Bhawan , Plot – J1/10, Block – EP & GP,
Sector – V, Salt Lake City, Kolkata – 700 091

NOTICE INVITING TENDER

NIeT No. WBREDA/NIeT-68/26-27 **Dated: 28.10.2026**

National Competitive Bidding

Design, Engineering, Manufacturing/ Procurement, Testing, Supply, Installations, and Commissioning of Rooftop Grid Connected Solar PV Power Plant with cumulative capacity 300kWp with comprehensive maintenance on turnkey basis at specific locations , as detailed inside in the Tender Document

Bidding Document

NIeT No. WBREDA/NIeT-68/26-27 **Dated: 28.10.2026**

West Bengal Renewable Energy Development Agency (WBREDA)
Department of NRES, Government of West Bengal
Bikalpa Shakti Bhavan, J1/10, EP&GP Block,
Sector– V, Salt Lake, Electronics Complex, Kolkata– 700091

Website: _www.wbreda.org Email: wbreda1993@gmail.com

These documents are meant for the exclusive purpose of bidding against this NIeT and shall not be transferred, reproduced or otherwise used for purposes other than that for which they are specially issued.

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West Bengal Renewable Energy Development Agency

Department of Non-Conventional & Renewable Energy Sources, Government of West Bengal
Bikalpa Shakti Bhavan, Plot – J1/10, Block – EP & GP,
Sector – V, Salt Lake City, Kolkata – 700 091

ABRIDGED NOTICE INVITING e-TENDER

Domestic Competitive Bidding

NIeT No. WBREDA/NIeT-68/26-27 **Dated: 28.10.2026**

WBREDA invites e-tender from resourceful, reputed, eligible, competent agencies for Design, Engineering, Manufacturing/ Procurement, Testing, Supply, Installations, and Commissioning of Rooftop Grid Connected Solar PV Power Plant with cumulative capacity 300kWp with comprehensive Maintenance on turnkey basis at specific locations , as detailed below:

1.	Jadavpur University,Kolkata-700032
2.	Soil Testing Laboratory, Habra, Dist: 24 parganas
3.	Soil Testing Laboratory, Bardhaman, Dist: Purba Bardhaman
4.	Soil Testing Laboratory, Coochbehar, Dist: Cooch Behar

Interested bidders may obtain bidding documents by registering themselves to the e-tendering portal https://wbtenders.gov.in and thereby downloading the bidding documents from **4.15PM on 31.10.2026** and the last date of submission of Bid is**23.11.2026 to 4.00 PM.**

Sd/

Superintending Engineer, WBRED

NIeT No. WBREDA/NIeT-68/26-27 **Dated: 28.10.2026**

1.0 West Bengal Renewable Energy Development Agency herein referred to as **WBREDA** invites e-tender (Submission of Bid through **online**) through National Competitive Bidding (NCB) from eligible bidders for following work: -

Name of the Work:

Design, Engineering, Manufacturing/ Procurement, Testing, Supply, Installations, and Commissioning of Rooftop Grid Connected Solar PV Power Plant with cumulative capacity 300kWp with comprehensive Maintenance on turnkey basis at specific locations , as detailed below:

Tentative Sites list and Capacity:

Sl No	Name Of the Site	Tentative Capacity(KWp)	Estimated Cost Without GST (Rs.)
1.	Jadavpur University,Dist: Kolkata	250kWp	1,37,50,000.00
2.	Soil Testing Laboratory, Dist: Habra, North 24 Parganas	20kWp	11,00,000.00
3.	Soil Testing Laboratory, Bardhaman, Dist: Purba Bardhaman	20kWp	11,00,000.00
4.	Soil Testing Laboratory, Coochbehar, Dist: Cooch Behar	10kWp	550,000.00
	Cumulative	300kWp	1,65,00,000.00

Estimated Cost of the Project: Total Rs. 1,79,68,500.00 (Incl all taxes and Charges)

3.0 **Cost of Tender document** is **Rs.5000.00 /- (Rupees five thousand only).** The cost of tender documentis non-refundable**.** The tender fee may be remitted online through **http://wbtenders.gov.in** portal.

4.0 Bid Security (Earnest Money Deposit (EMD):

The Bid Security / EMD amount is **Rs. 3,59,370.00/- Necessary** Earnest Money (EMD) may be remitted online through **http://wbtenders.gov.in** portal.

5.0 Variation, Additions and Omissions

WBREDA reserves the right to alter, amend, omit or otherwise vary the allotment quantities of power plant as may be necessary but such variation will be limited to +/- 25% (plus or minus twenty five percent) of the original order. The decision of the controlling officer/ Engineer-in-Charge will be final in this regard. Payment shall however be made as per actual execution of work

6.0 Schedule of Dates for e-Tendering:

SL. NO.	PARTICULARS	DATE & TIME
1.	Date of uploading of N.I.T. Documents (Online)	30.10.2026 on 4:00 PM
2.	Documents download start date (Online)	**30.10.2026 from 4:15 PM onwards**
3.	Last date of uploading Pre-bid Query	**03.11.2026 upto 3:00 PM**
4.	Pre- bid Meeting (Virtual)	**04.11.2026 at 03:00 PM** (2nd floor Conference Hall at Bikalpa Shakti Bhawan)
5.	Last date for uploading of reply of pre-bid Query	06.11.2026 upto 4:00 PM
6.	Bid proposal submission start date (Online)	06.11.2026 **from 4:00 PM onwards**
7.	Bid proposal Submission end date (Online)	**23.11.2026 upto 5:00 PM**
8.	Bid opening date for technical proposal (Online)	25.11.2026 at 12 Noon
9.	Date of Opening of financial bid	Will be intimated later

7.0 In the event of e-filling, intending bidder may download the tender documents from the website **http://wbtenders.gov.in** directly with the help of Digital Signature Certificate. Necessary cost of tender documents (tender fees) amounting to **Rs.5000.00 /- (Rupees five thousand only).** may be remitted online mode through **http://wbtenders.gov.in** portal.

8.0: The Bid Security / EMD is **Rs. 3,59,370.00/-** Necessary Earnest Money (EMD) may be remitted online through **http://wbtenders.gov.in** portal.

9.0 The successful bidder have to be submit Additional Performance Security @ 10% of the tendered value, if the bid value stands 80% or less of the estimated cost put to the tender and it will be released after successful commissioning of the project.

Qualifying Requirement for Bidders:

The Bidder must have to meet the following conditions for participation of bidding:

General:

The Bidder, who intends to participate in the Bid, must have to meet the following:

- The Bidder shall be a Registered Company/Firm/Proprietorship incorporated in India under the Companies Act, 1956 or 2013/Indian Partnership Act, 1932/LLP Act, 2008 including any amendment thereto.

- Bidder must meet the eligibility criteria independently as Bidding Company **Financial Capability:**

  The Bidder, who intends to participate in the Bid, must have to meet the following criteria:

  1. Minimum Average Annual Turnover (MAAT) of the Bidder for best 3 (three) financial years out of the last 5(five) financial years shall at least **Rs. 53.90 Lakh** (30% of the Estimated Cost) during any 03 (three) financial year out of last seven (07) consecutive year ending on 31st March 2024
  2. Liquid Asset ** of the Bidder shall be at least **Rs. 17.96 Lakh** Bidder shall have liquid assets or/and evidence of access to or availability of credit facilities to make good the shortfall in liquid asset, if any.
  3. Net Worth for last five (5) years should be positive.
  4. If 70 % or more LD is imposed on any bidder in any govt. job within the last five years, that bidder will not be considered as eligible bidder in participation in the tender. A declaration in non-judicial stamp paper is to be submitted along with the bid document by the bidder as precribed in Affidavit-X
  5. The bidder shall possess the capability to deploy qualified and experienced technical manpower of the followig

Sl	Description of manpower	Minimum Educational Qualification	Minimum No of Heads
1.	Project Manager	B.Tech /BE in Electrical Engineering from a recognised univerity/ institution	1
2.	Site Engineer Electrical	Diploma in Electrical Engineering recognised univerity/ institution	1
3.	Site Engineer Civil	Diploma in Civil Engineering from recognised univerity/ institution	1
4.	Site supervisor	ITI in Electrical from recognised univerity/ institution or Electrical Supervisory Certificate holder issed by Govt authorities	1

Should be submited in the precribed format in Form - 8

10.0 Technical Capability

- At least **one** no of execution (LoA/Work order and completion certificate issued by appropriate authority) of Solar Power Plant job of 80 % of the estimated cost in last five years or
- At least **two** nos of execution (LoA/Work order and completion certificate issued by appropriate authority) of Solar Power Plant job, each of 50 % of the estimated cost in last five years or
- At least **three** nos of execution (LoA/Work order and completion certificate issued by appropriate authority) of Solar Power Plant job, each of 40 % of the estimated cost in last five years.

11. Completion time:

Completion period for the project is as follows:

Work Volume	Completion Time (site survey to completion of installation in all respect.) from the date of placement ofLoA along with list of sites
Cumulative Capacity=300Kwp	90 days

For other quantities, if it will be allotted, completion time will be in proportion of above. In

case of providing new list of sites after LoA (with first list of sites), Zero Date for new set of sites will be calculated from that date of providing new set of sites.

12.0 Validity of offer:

Validity of the offer shall be 180 days from the date of opening of the financial bid. However, it may be extended with consent from the successful bidder(s).

13.0 WBREDA is not bound to accept the lowest tender. WBREDA reserves the right to accept or reject any bid partly or fully or cancel the bidding without assigning any reason thereof and in such case no bidder/ intending bidder shall have any claim arising out of such action.

** **Liquid Asset (LA):** 'Liquid Asset 'shall mean cash and bank balances and fixed deposits in the name of the bidder as certified by a Chartered Accountant on a date not more than one month before the bid submission date.

14.0 If the offer is submitted without or inadequate Earnest Money (Bid Security), the bid will not be opened. Incomplete offer will be liable for rejection.

15.0 A prospective bidder requiring any clarification on bidding documents may notify the WBREDA by uploading the same in the e-tendering portal, which shall be available to all the participant bidders, as per Standard Format. The soft copy of the same must be sent in Excel format at the mail address: angshureda@gmail.com, de2wbredawb@gmail.com , wbreda1993@gmail.com

16.0 Any evidence of unfair Trade Practices including overcharging, price fixing, cartel etc. as defined in various statutes, will automatically disqualify the bidders.

17.0 The Tender Inviting Authority reserves the right to modify, amend or supplement the Tender Document. Any corrigendum, notification concerned to this tender will be published in the e- tender portal **https://wbtenders.gov.in** only and it will be part

parcel of the tender. The bidders are therefore advised to follow the website for such corrigendum, notification etc.

18.0 **Technical Specification**: All the Technical Specifications are as per the Technical Specification of this NIeT **(Section VI).**

19.0 Other information as well as terms and conditions, which are not covered in the NIeT, have been incorporated in **Instructions to Bidders (Section II),** General Condition of Contract **(Section III)** and **Special Conditions of Contract (Section IV), Technical specification (Section-VI)** of this tender.

Address for Communication

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Sd/-

Superintending Engineer, WBREDA