

NOTICE INVITING e-Tender

West Bengal Renewable Energy Development Agency
(An organization of NRES Department Government of West Bengal)
BIKALPA SHAKTI BHAVAN, Plot – J1/10, Block – EP & GP,
Sector – V, Salt Lake Electronics Complex, Kolkata – 700 091

(Domestic competitive bidding)

NIeT No: WBREDA /NIeT- 44 /25-26 Date 17-11-2025

1.1 Introduction

An Administrative Approval has been issued from NRES Department GoWB under AAFS No.: GO2526038131NR dated 24-09-2025 for setting up of GRTSPV at Motor Transport building and Trainees building each of capacity 10 kWp.

In response, WBREDA invites e-tender from reputed and experienced vendors/agencies for “Design & Engineering, Manufacture / Procurement, Testing, Supply, Installation and Commissioning of 2X10 kWp Grid Connected Rooftop Solar PV system at the office of the Director General of Police, Telecommunication, West Bengal at Tollygunge, Kolkata including five (5) years Comprehensive Maintenance on turnkey basis.”

1.2 Title of the Work

Design & Engineering, Manufacture / Procurement, Testing, Supply, Installation and Commissioning of 2X10 kWp Grid Connected Rooftop Solar PV system at the office of the Director General of Police, Telecommunication, West Bengal at Tollygunge, Kolkata including five (5) years Comprehensive Maintenance on turnkey basis.

1.3 Brief Scope of the Work

The work is to be executed on turnkey basis. WBREDA will not supply any material departmentally. The scope of work will include but not limited to the followings:

- (a) Site visit and Detail field survey at the premises of the Prospective Beneficiaries [List of the prospective beneficiary will be provided by WBREDA]
- (b) Submission of site survey report as per format of WBREDA indicating technical suitability of site for installation of the Power Plant with roof plan.
- (c) Design of the system
- (d) Obtaining technical approval from WBREDA
- (e) Project Monitoring during implementation of the Project and during maintenance period.
- (f) Procurement and transportation of materials at site in properly packed condition of all equipment, materials and miscellaneous item required to complete the project
- (g) Receiving, unloading, pilfer proof and safe storage at site
- (h) Final check-up of equipment, installation, testing and commissioning of power plant and putting the system into successful functional operation.
- (i) Providing of training material to the end users during onsite training
- (j) Assisting Beneficiary in the process for obtaining Net Metering Facility from DISCOM.
- (k) Documentation

- (l) Handing over of power plant
- (m) Providing of routine and break down maintenance of grid connected solar PV power plants during comprehensive maintenance period.
- (n) Fulfillment of warranty obligation as may arise
- (o) The contractor shall warrant that all equipment, hardware and accessories are new, unused, most recent or current models and incorporate all recent improvements in design and in accordance with the contract documents and free from defects in material and workmanship. The contractor shall also warrant for defect free operation of the materials supplied and workmanship towards erection for a period of **60 calendar months** commencing immediately from the date of Commissioning of the GCRTSPV System.

The Complete work shall be done as per direction of Engineer-in-Charge.

In addition to facilitate the installation work following work may have to take up be the contractor as per site condition.

The activities are, however, deemed to be included in the scope of work.

- (a) Tit bit repairing work mainly plastering, white washing, painting, mending good damages and other related miscellaneous work etc.
- (b) Removing of rubbishes and stacking the serviceable materials at suitable within a lead of around 75m and lift around of 15 m from the installation site place as directed.
- (c) Cleaning of site identified for installation of different components of the power plants as may be required

Detailed are available at the online e-tendering portal <https://wbtenders.gov.in>

1.4 Locations of Installation Site:

- a) Address: Director General of Police, Telecommunication, West Bengal, 3.M.B Sarani, Tollygunge, Kolkata- 700 040
- b) Place of Installation

SI no	Name of the Building	Capacity of GRTSPV system
01	Motor Transport Building	10 kWp
02	Trainees' Building	10 kWp

1.5 Validity of Offer

The bids submitted by the bidders shall remain valid for a minimum period of 180 (one hundred eighty) days from the date of opening of the Technical Bid (online). In case of exigencies, this bid validity period may be extended with due intimation to the successful bidder.

1.6 Estimated Cost

Estimated total project cost of the project is ₹ 13,06,800.00 [inclusive of all taxes and duties].

1.7 Cost of Tender Document (Tender Fee)

Cost of the Tender document is ₹ 2,000.00. The cost of document is non-refundable and shall have to be remitted through online <https://wbtenders.gov.in>.

1.8 Earnest Money Deposit (EMD)

Earnest Money Deposit (EMD) amount is ₹ 26,136.00 Necessary Earnest Money (EMD) may be remitted through online <https://wbtenders.gov.in>.

1.9 Additional Performance Security (APS)

- (a) In the event that a bidder quotes a rate that is 80% or less of the estimated cost put to the tender, the bidder shall be required to submit an Additional Performance Security amounting to 10% of the order/contract value. This Additional Performance Security shall be submitted in the form of a Bank Guarantee issued by any Scheduled Bank, and must be furnished within 7 (seven) working days from the date of issuance of the Letter of Acceptance (LoA).

If the bidder fails to submit the Additional Performance Security within schedule time, his EMD will be forfeited.

The Additional Performance Security shall remain valid up to Defect Liability Period of **sixty (60) calendar months**, with an additional claim period of ninety (90) days, failing which his bid security may be forfeited.

- (b) The format of Additional Performance Security is as per **Annexure 3** under **Section VI**

1.10 Important Days

SL. NO.	Event	DATE & TIME
1.	Documents Download Start Date (Online)	20-11-2025 from 03.00 PM
2.	Last Date of Uploading Pre-Bid Query	23-11-2025 upto 04.00 PM
3.	Pre- Bid Meeting	24-11-2025 at 02.00 PM
4.	Proposal Submission Start Date (Online)	26-11-2025 from 03.00 PM
5.	Proposal Submission End Date (Online)	09-12-2025 up to 04.00 PM
6.	Opening Date for Technical Bid (Online)	12-12-2025 at 01:00 PM
7.	Date of Opening of Financial Bid	Will be intimated later on

1.11 Place of Pre-bid Meeting:

West Bengal Renewable Energy Development Agency
Bikalpa Shakti Bhavan, J1/10, EP&GP Block,
Sector – V, Salt Lake Electronics Complex, Kolkata – 700 091

1.12 Completion Time:

Irrespective of quantity allotted, completion time shall be **90 Days** only from the date placement of LoA .

1.13 Qualifying Requirement for Bidders

The Bidder must meet the following minimum qualifications and credentials in order to be considered eligible for the opening of their Financial Proposal (Price Bid).

1.13.1 General Qualification

- a) **“Bidder”** shall mean Bidding Individual or a Bidding Firm or a Bidding Company or submitting the Bid. Any reference to the Bidder includes Bidding Individual / Bidding Partnership Firm / Bidding Company / Limited Liability Partnership / including its successors, executors and permitted assigns, as the context may require. Bidder shall have legal statute as per relevant applicable law of India
- b) Bidder must meet the eligibility criteria independently as Bidding Company
- c) A Bidder shall not have a conflict of interest. Any Bidders found to be having a conflict of interest shall be disqualified. The bidder may be considered to have conflict of interest with one or more parties in this bidding process, if:
 - (i) They have a controlling partner in common,
 - (ii) They receive or have received any direct or indirect subsidy from any of them; or
 - (iii) They have the same legal representative for purpose of this bid; or
 - (iv) They have a relationship with each other, directly or through common third parties, that puts them in position to have access to information about or influence on the bid of another Bidder, or influence the decisions of the WBREDA regarding this bidding process; or
 - (v) A bidder submits more than one bid in the bidding process, either individually [including bid submitted as agent /authorized representative on behalf of one or more manufacturer(s) or through Licensee – Licensor route, wherever permitted as per the provision of Qualification requirement for Bidders] or as partner in a Bidding; or
 - (vi) This results in disqualification of all such bids. However, this does not limit the participation of a Bidder as a sub-contractor in another Bid, or of a firm as a sub-contractor in more than one bid; or
 - (vii) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specification of the materials and services/works that are subject of the bid; or
 - (viii) A member of a particular Bidder cannot be member of any other Bidder applying for the same bid.
- d) Bidder must have a valid Trade License issued by a competent authority of any State or Union Territory of India. However, if the bidder is awarded the contract, he shall be required to establish a local office in West Bengal and obtain a Trade License from the appropriate local authority within 30 (thirty) days from the date of confirmation of acceptance of the bid.
- e) Bidder must have valid Electrical Contractor License issued by the appropriate authority.
- f) Bidder must have GST Registration. However, if the bidder is awarded the contract, he shall be required to get their GST registration done in West Bengal within 30 (thirty) days from the date of confirmation of acceptance of the bid.
- g) Bidder must have valid PF Registration, PAN Card, valid Professional Tax Receipt Challan.

1.13.2 Minimum Financial Credential

- a) The bidder should have a Minimum Average Annual Turnover (MAAT) during last 03 (three) financial year ending on **31st March 2024** is **30% of the estimated cost**; and
- b) Bidder shall have the Liquid Asset (L.A) and /or evidence of access to or availability of credit facility of equivalent amount not less than 10% of the of **estimated cost**; and

- c) Average Net Worth¹ for last **three financial year** ending on **31st March 2024** must be positive.

1.13.3 Minimum Technical Credential

- (i) The intending bidders, as **prime contractors (not as sub-contractors)**, must produce **credentials of similar nature of work** having a **minimum value of 40% of the in a single work order** that was **executed during the last three (3) years** prior to the date of issuance of this Notice Inviting Tender; or,
- (ii) The intending bidders, as **prime contractors (not as sub-contractors)**, must produce **credentials of two (2) similar nature of works**, each having a **minimum value of 30% of the estimated cost, executed during the last three (3) years** prior to the date of issuance of this Notice Inviting Tender; or,
- (iii) Intending bidders as **prime contractor [Not as a sub-contractor]** shall produce credentials of one **single running work** of similar nature which has been completed to the extent of 80% or more and value of which is not less than desired value at (i) above. The completion certificates for the completed or running works should be signed by the official not below the rank of Executive Engineer.

Similar type of work means: The Bidder shall have experience for setting up of Solar PV Power plants / Solar Pump in India under order of any Government Department / Government Own Company/ Government organization/ Government Institution/ Parastatal / during preceding 03(three) years from the date of issuance of this Notice Inviting e –Tender.

1.14 Other Information

- 1.14.1 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. If the offer is submitted without or inadequate Bid Security (Earnest Money), the bid shall be considered as rejected. Incomplete offer will be liable for rejection.
- 1.14.2 All the participants will be required to submit the pre-bid queries before/on the date of pre-bid meeting (as mentioned in the NIeT in the format as per the **Form-6 & Form-7**).
- 1.14.3 WBREDA by uploading the same pre-bid queries in the e-tendering portal, which shall be available to all the participant bidders, as per Standard Format enclosed with this document **Form-6 and Form-7** not later than the date and time specified in NIeT. The soft copy of the same must be sent in spreadsheet at the mail address: **akd.wbreda@gmail.com** WBREDA will issue clarification(s) as they may think fit after pre-bid meeting prior to the deadline/ extended deadline for submission of bids prescribed by the WBREDA. Written copies of the WBREDA's response (including an explanation of the query but without identifying its source) will be uploaded in the e-tendering portal in the corrigendum folder which shall be available to all the participant bidders. Any queries sent by the bidders after the date and time notified in NIeT or any extended date, if any, shall not be entertained.
- 1.14.4 Any evidence of unfair Trade Practices including over charging, price fixing, cartel etc. as defined in various statutes, will automatically disqualify the bidders.

¹“Net worth” means the aggregate value of the paid-up share capital and all reserves created out of the profits and securities premium account, after deducting the aggregate value of the accumulated losses, deferred expenditure and miscellaneous expenditure not written off, as per the audited balance sheet, but does not include reserves created out of revaluation of assets, write-back of depreciation and amalgamation.

- 1.14.5** If the dates of any offline activity (Pre-bid meeting) and opening of Technical Bid and Financial Bid fall on holidays or on days of strike or natural calamity, the dates get deferred to next working days at same hours without any further notice.
- 1.14.6** 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> and it will be part & parcel of the Tender Document. The bidders are therefore advised to follow the e-tender portal <https://wbtenders.gov.in> for such corrigendum, notification etc.
- 1.14.7** Joint Venture and Consortium for this work will not be considered as a bidder.
- 1.14.8** Other information as well as terms and conditions, which are not covered in the NIT, have been incorporated in **Instructions to Bidders (Section II)**, General Condition of Contract (**Section III**) **Special Conditions of Contract (Section IV)**, **Technical specification (Section-VII)** of this Tender.

1.14.9 Helpdesk Communication

Intending bidders may contact with NIC help-desk for any assistance between 10:30 am to 5:30 PM in any working days (Monday to Friday). The contact details are as follows:

- a) Sri. Bhaskar Rao: 9051172998; b) Md. Habbibulla Rahaman: 9874961136

1.14.10 Address for Communication

The Superintending Engineer
West Bengal Renewable Energy Development Agency
Bikalpa Shakti Bhavan, J1/10, EP&GP Block, Sector –V,
Salt Lake Electronics Complex, Kolkata – 700 091
Website: www.wbreda.org
Contact No. +913323575038 / +913323575037
Fax No: +913323576569
Email ID: akd.wbreda@gmail.com

Sd/-

Superintending Engineer, WBREDA