WEST BENGAL RENEWABLE ENERGYDEVELOPMENT AGENCY

NIeT No: WBREDA /NIeT-69/2026-27 **Date: 05.11.2026**

Notice Inviting Tender

For

"Supply, Installation and Commissioning of 100 nos. Stand Alone Solar PV Street Light at Jadavpur University premises, Kolkata, West Bengalon turnkey basis including five (5) years Comprehensive Maintenance."

Tender Document

November 2026

West Bengal Renewable Energy Development Agency (WBREDA)

Bikalpa Shakti Bhavan, J1/10, EP&GP Block,
Sector – V, Salt Lake, Electronics Complex, Kolkata – 700091

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 specifically issued.

Section Detail

Sl. No	Section	Section Heading
01.	Section –I	Notice Inviting e-Tender
02.	Section-II	Instruction to Bidders
03.	Section -III	General Condition of Contract
04.	Section -IV	Special Condition of Contract
05.	Section- V	Forms
06.	Section –VI	Annexure
07.	Section –VII	Technical Specification

West Bengal Renewable Energy Development Agency

(An organization of Department of NRES Government of West Bengal)

Bikalpa Shakti Bhavan, Plot – J1/10, Block – EP & GP, Sector – V,

Salt Lake Electronic Complex, Kolkata – 700 091

ABRIDGED NOTICE INVITING e-Tender

(Domestic Competitive Bidding)

NIeT No: WBREDA /NIeT-69/2026-27 date:05.11.2026

WBREDA invites e-tender for "Supply, Installation and Commissioning of 100 nos. Stand Alone Solar PV Street Light at Jadavpur University premises, Kolkata, West Bengal on turnkey basis including five (5) years Comprehensive Maintenance" detailed NIeT may be seen & downloaded from WBREDA website (www.wbreda.org).

Interested bidders may obtain the bidding documents by registering themselves to the e-tendering portal (https://wbtenders.gov.in) and thereby downloading the bidding documents from **4:00 PM** on **17-11-2026 and** the offer shall be submitted online up to **02-12-2026 up to 05.00 PM**

Sd/-

Divisional Engineer-II, WBREDA

BID DETAILS

Sl. No.	Aspect	Description of Aspect
1	NIeT No.	WBREDA /NIeT- 69/2026-27; Date : 05.11.2026
2	Name of the Work	"Supply, Installation and Commissioning of 100 nos. Stand Alone Solar PV Street Light at Jadavpur University premises, Kolkata, West Bengal on turnkey basis including five (5) years Comprehensive Maintenance."
3	Cost of Tender Document	**Rs.2,500.00**
4	Estimated Cost	**₹ 31,09,095.00** **[inclusive of all taxes and duties]**
5	Earnest Money Deposit (EMD)	**₹ 62,182.00**
6	Validity of Offer	**180** days from the date of opening of Technical Bid.
7	Date of Commencement	From the date of issuance of Letter of Award (LoA).
8	Time of Completion of Work	As per schedule mentioned in the NIeT
9	Defects Liability Period	**60** calendar months from the date of commissioning of system.
10	Pre-Bid Meeting (date, time & place)	**Date 20.11.2026 at 03.00 PM** **2nd floor Conference Hall, WBREDA, Bikalpa Shakti Bhawan, Salt Lake, Kolkata**
11	Tender Inviting Authority	**The Divisional Engineer-II,** 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 ; Email ID:**de2wbredawb@gmail.com**

DEFINITION OF TERMS

Unless the context otherwise requires, the following terms whenever used in this document have the respective meaning:

(i) **"Approval"** shall mean the written approval of WBREDA and/the statutory authorities, wherever such authorities are specified by any codes or otherwise.

(ii) **"Bidder"** shall mean Bidding Individual or a Bidding Firm or a Bidding Company 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

(iii) **"Contract"** means all the Contract Agreement(s) entered into between the Purchaser and the Contractor, together with the Contract Documents referred to therein; they shall constitute the Contract and the term Contract shall in all such documents be construed accordingly.

(iv) **"Contract Document"** means the documents listed inthe Contract Agreement (including any amendments thereto)

(v) **"Contract Price"** means the sum total of contract price stated in all the Letter of Award(s) as payable to the Contractor for supply, execution and commissioning of the entire Works under the scope of Contract subject to such addition & adjustments thereto or deductions there from as may be made pursuant to the Contract(s). In cases where separate identifiable Works can be completed and taken over by the Purchaser and for which separate completion schedule is provided in the Contact, in relation to such Works, the Contract Price shall mean the price relatable to such Works completed and taken over by the Purchaser.

(vi) **"Contractor"** means the successful bidder whose bid has been accepted by the Purchaser, named as such in the Contract Agreement and included its legal successors and permitted assigns.

(vii) **"Contractor's Equipment"** means all appliances or things of whatsoever nature required for the purposes of execution of work and which are to be provided by the Contractor but does not include any Equipment/ Materials intended to form part of Works

(viii) **"Commissioning"** shall mean the satisfactory, continuous and uninterrupted operation of the equipment/work as specified after all necessary initial tests, checks and adjustments required at site for the period mentioned in the Tender to the satisfaction of WBREDA.

(ix) **"Day"** means a calendar day beginning and ending midnight.

(x) **"Date of Contract"/ "Commencement Date"** shall mean the as per Tender document

(xi) **"Delivery of Plant"/ "Delivery of Equipment"** shall be deemed to take place on delivery

of the plant/equipment in accordance with the terms of the contract complete in all respect after approval by WBREDA.

(xii) **"Equipment/materials"** shall mean and include all type of construction equipment &materials etc. required for true and satisfactory completion of the work under this contract.

(xiii) **"GCC"** means, the General Conditions of Contract.

(xiv) **"General Conditions of Contract"** shall mean all the clauses of General conditions of the proposed contract stated hereinafter. The specification shall mean the specification annexed to or issued with the General Conditions and shall include the schedule and drawings attached thereto.

(xv) **"Labours"** shall mean all categories of labour engaged by the Contractor, his sub-contractors and his piece workers for work in connection with the execution of the worked covered by the specifications. All these labours will be deemed to be employed primarily by the Contractor

(xvi) **"Letter of Award"** means notice of acceptance of the bid in writing to the successful bidder, indicating the sum WBREDA will pay for the Works as per ITB.

(xvii) **"MNRE"** shall mean "Ministry of New and Renewable Energy", Government of India

(xviii) **"Month"/ "Calendar month"** means not only the period from the first of a particular month, but also any period between a date in a particular month, and the date previous to the corresponding date in subsequent month unless specifically stated otherwise.

(xix) **"Manufacturer"** shall refer to the party proposing to design/engineering and construct in complete or in part a particular job/work at their works/premises.

(xx) **"Purchaser"** shall mean the "West Bengal Renewable Energy Development Agency (WBREDA)", having its Office at Bikalpa Shakti Bhavan, J1/10, EP& GP Block, Sector V, Salt Lake, Kolkata-700091 and shall include its successors and assigns.

(xxi) **"Project Manager"** means the person appointed by the Purchaser in the manner provided in GCC hereof and named as such in the SCC to perform the duties delegated by the Purchaser

(xxii) **"Plant"/ "Equipment"/ "Stores"** means and include plant and machineries to be provided under the contract.

(xxiii) **"Program"** means the Program to be submitted by the Contractor in accordance with GCC and any approved revisions thereto.

(xxiv) **"Price Schedule"** means the schedules or any part or individual schedule thereof, submitted by the bidder with his bid and forming a part of the Contract Documents.

(xxv) The **'Engineer-in-Charge'/ 'Controlling Officer'/ Supervising Officer /Project manager of WBREDA** shall mean the Engineer designated by the WBREDA or for the purpose of carrying out this contract.

(xxvi) **"SLS"**shall means Solar Street Light

(xxvii) **"Sub-Contractor"** shall mean any person/agency to whom any part of the contract has been sublet by the contractor with the consent in writing of the Company and will include the legal representatives, successors and permitted assigns of such persons/agency

(xxviii) "**Services"** The term "**Services"** shall mean all works to be undertaken by the contractor as laid down under the head "scope of work" or elsewhere in the specification enclosed. When the words "approved", "subject to Approval". "As directed", "Accepted", "Permitted" etc. are used, the approval, judgment, direction etc. are understood to be a function of Company.

(xxix) **"SCC"** means the Special Conditions of Contract.

(xxx) **"Site"** means the place or places, where Works are to be executed by the Contractor or to which Equipment machinery are to be delivered, together with so much of the area surrounding the same as the Contractor shall with the consent of the Purchaser, use in connection with the work other than merely for the purposes of access.

(xxxi) **"Specifications"** shall mean collectively all the terms and stipulations contained in this document including the conditions of contract, technical provisions and attachments thereto and list of corrections and amendments.

(xxxii) **"Technical Credentials"** refer to the experience of executing similar types of work, supported by copies of work orders and corresponding completion certificates within the time of span defined in the NIeT Document.

(xxxiii) **"Technical Bid"** shall mean the portion of the Bid that contains all documents related to the bidder's technical capability, financial credentials, and general qualifications, submitted in accordance with the provisions of the Tender. It shall not contain any information related to pricing or commercial offers.

(xxxiv) **"Tests on Completion"** shall mean all such tests as are prescribed by the specification to be made by the Contractor to the satisfaction of WBREDA before the plant and equipment are taken over by WBREDA and this also includes those tests not specifically mentioned in the specification but required under various BIS codes and relevant Electricity Acts and Rules.

(xxxv) **"Urgent Works"** shall mean any urgent measures, which in opinion of the Engineer–in-Charge, become necessary at the time of execution and/or during the progress of work to obviate any risk of damage to the structure, or required to accelerate the progress of work or which become necessary for security or for any other/reason WBREDA may deem expedient.

(xxxvi) **"WBREDA"** shall mean "West Bengal Renewable Energy Development Agency"

(xxxvii) **"WBREDA's representative"**shall mean any person or persons or consulting firm

appointed/authorized by the Company to supervise, inspect, test and examine workmanship and materials of the work under this scope.

(xxxviii) **"Workmanship"**shall mean the method/manner in which the jobs of the different items, whether included in the schedule or not but are required for true & satisfactory completion of the work under this contract, are executed.

(xxxix) **"Week"**means seven consecutive calendar days.

(xl) **"Writing"**shall include any manuscript, type written, printed or other statement reproduced in any visible form.

(xli) **"Zero Date"**will be started as mentioned in the Tender document.

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Section –I

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-69/2026-27Date:05.11.2026

1.1 Introduction

WBREDA implements this job, on deposit work basis; fund received from Jadavpur University.

1.2 Title of the Work

Supply, Installation and Commissioning of 100 nos. StandAlone Solar PV Street Light at Jadavpur University premises, Kolkata, West Bengalon turnkey basis including five (5) years Comprehensive Maintenance.

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 survey and report submission.
(b) Submission of detailed technical specification and design to obtain technical approval from WBREDA.
(c) Procurement and transportation of materials at site in properly packed condition of all equipment, materials and miscellaneous item required to complete the project.
(d) Receiving, unloading, pilfer proof and safe storage at site.
(e) Final check-up of equipment, installation, testing and commissioning and putting the system into successful functional operation.
(f) Providing of user manual and maintenance manual to the end users during onsite training.
(g) Documentation
(h) Handing over of the Solar Street Light to Local Authorities (if any) as perdirection of WBREDA.
(i) Providing of routine and break down maintenance of the system during comprehensive maintenance period.
(j) Fulfillment of warranty obligation as may arise

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

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

1.4 Locations of Installation Site:

Location	Quantity
Premises of Jadavpur University, Kolkata	100 Nos

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 projectis **₹31,09,095.00 [inclusive of all taxes and duties].**

1.7 Cost of Tender Document (Tender Fee)

Cost of the Tender document is **Rs 2,500.00.** 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 ₹62,182.00** 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 Award (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)	**17.11.2026 from 04.00 PM**
2.	Last Date of Uploading Pre-Bid Query	**19.11.2026**
3.	Pre- Bid Meeting	**20.11.2026 at 03.00 PM**
4.	Proposal Submission Start Date (Online)	**24.11.2026 from 05.00 PM**
5.	Proposal Submission End Date (Online)	**02.12.2026 up to 05:00PM**
6.	Opening Date for Technical Bid(Online)	**04.12.2026 at 11:00 AM**
7.	Date of Opening of Financial Bid	Will be intimated later on

1.11 Place of Pre-bid Meeting:

2nd floor, Conference Hall, 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 prospective bidder shall be allowed to participate either in the capacity of individual or as a partner of a firm but simultaneous presence of the same person /entity in more than one Bid, in whatsoever capacity that may be, shall not be entertained under any circumstances and that may lead to cancellation of all such Bids in its entirety.

d) Bidder must have a valid Trade License and GST Registration.

e) Bidders must have valid PF Registration, PAN Card and valid Professional Tax Registration

1.13.2 Minimum Financial Credential

a) The bidder should have a Minimum Average Annual Turnover (MAAT) duringlast 03 (three) financial year ending on **31st March 2025**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 Worth[1] for last**three financial year**ending on **31st March 2025** must be positive.

[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

d) If LD more than 10 % is imposed onanybidder inanygovt. job withinthe last five years,that bidderwillnotbeconsideredaseligiblebidderinparticipationinthetender.Adeclarationinnon- judicial stamp paper is to be submitted along with the bid document by the authorized signatory of the bidder. As prescribe in **Affidavit-X**.

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 estimated cost 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/Divisional Engineer/Divisional Manager.

Similar type of work means: The Bidder shall have experience for setting up of Solar High Mast /Solar Street Light / Solar PV system / Solar Pump in India under order of any Government Department / Government Own Company/ Government organization/ Government Institution/ Public Sector Unit/Parastatal/ other non-govt. organization during preceding 03(three) years from the date of issuance of this Notice Inviting Tender.

1.14 Other Information

1.14.1 WBREDA reserves the right to call off the entire bidding process under any compelling circumstances and in such cases no bidder shall be entitled to claim a refund of the cost of tender document.

1.14.2 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.

1.14.3 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.

1.14.4 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 andForm-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: **de2wbredawb@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.

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

1.14.6 If the dates of any offline activity (Pre-bid meeting) and opening of Technical Bid and Financial Bidfall 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.

1.14.7 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.

1.14.8 Joint Venture and Consortium for this work will not be considered as a bidder.

1.14.9 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) Special Conditions of Contract (Section IV), Technical specification (Section-VII)** of this Tender.

1.14.10 Address for Communication

The Divisional Engineer-II,
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
Email ID:**de2wbredawb@gmail.com**

Sd/-

Divisional Engineer-II,WBREDA