



West Bengal Green Energy Development Corporation Ltd

(A Govt. of West Bengal Company)

CIN: U40108WB2007SGC121189

:Registered & Corporate Office:

Bikalpa Shakti Bhavan, Plot-J-1/10 EP, GP Block,
Salt Lake Electronics Complex, Sector-V, Kolkata – 700 091

Ph: 033-2357-6361 :: Website: www.wbgedcl.in :: E-mail: wbgedcl@rediffmail.com / wbgedcl2007@gmail.com

Memo No. NRES-30/59/2025-WBGEDCL-NRES/595

Dated:03.02.2026

SECTION - I

DETAILED NOTICE INVITING e-TENDER

NieT No: WBGEDCL/NieT-21/2025-26

1.0 West Bengal Green Energy Development Corporation Ltd herein referred to as **WBGEDCL** invites e-tender (Submission of Bid through **online**) through Domestic Competitive Bidding (DCB) from eligible bidders for following work:-

Name of the Work:

Design & Engineering, Manufacture / Procurement, Testing, Supply, Installation, Commissioning of GRTSPV Power Plant with Battery Energy Storage System (BESS) including Comprehensive Maintenance at Haringhata Layer Farm, Nadia District, West Bengal Under RIDF-XXXI.

Capacity of GRTSPV: 1 MWp

Capacity of BESS: 2 MWh.

DLP/comprehensive maintenance: 5 years from the date of commissioning.

2.0 Estimated Cost of the Project: Rs. 11,37,00,000/- including GST (Rupees Eleven Crores Thirty-Seven Lakhs only).

3.0 Cost of Tender Document (Tender Fee):

Cost of Tender document is Rs 10,000/- (Rupees Ten Thousand only) plus GST @ 18%. The cost of tender document is 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 is Rs.22,74,000/- (Rupees Twenty Two Lakhs Seventy Four Thousand only). Necessary Earnest Money (EMD) may be remitted online through <http://wbtenders.gov.in> portal.

5.0 Variation, Additions and Omissions

WBGEDCL 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 +/- 10% (Plus or minus ten percent) of the original order. 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)	06.02.2026
2.	Documents download start date (Online)	06.02.2026 from 11.00 A.M.
3.	Last date of intimation of Pre-bid Query	11.02.2026 up to 2.00 P.M.
4.	Pre-Bid meeting at WBGEDCL HQ, Bikalpa Shakti Bhavan, J1/10,EP&GP Block, Sec-V, Salt lake, Kolkata- 700091	11.02.2026 at 4.00 P.M.
5.	Reply of Pre- bid Query upload	12.02.2026 at 1.00 A.M.
6.	Bid proposal submission start date (Online)	12.02.2026 from 1.00 A.M.
7.	Bid proposal Submission end date (Online)	27.02.2026 up to 4.00 P.M.
8.	Bid opening date for Technical proposal (Online)	02.03.2026 at 4.00 P.M.
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. 10,000/- (Rupees Ten thousand only) plus GST @ 18% may be remitted online mode through <http://wbtenders.gov.in> portal.

8.0 All bids must be supported by bid security (EMD) for an amount of Rs.22,74,000/- (Rupees Twenty Two Lakhs Seventy Four Thousand only) online mode through <http://wbtenders.gov.in> portal.

9.0 The successful bidder has to be submitted Additional Security Performance @ 10% of the tendered value, if the bid value is 80% or less of the estimated Cost put to the tender.

10.0 Qualifying Requirement for Bidders:

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

Criteria	Eligibility
General	<ol style="list-style-type: none"> 1. 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. 2. Bidder shall have establishment (Registered/branch office/service centre) which is operational for at least one year anywhere in West Bengal. As a supporting document, the bidder has to submit Rent Agreement or property ownership document (as applicable) & valid trade license, and professional tax registration and GST registration in West Bengal. Document in support of one year operational office to be provided. WBGEDCL may opt for office visit i.r.o verification. 3. The bidder shall have a valid GSTIN, Professional Tax/ PTPC, Trade License. Proof of registration document(s) to be provided by the bidder. 4. Valid Electrical Supervisor License, issued by the appropriate State Licensing Board. 5. Valid Electrical Contractor License, issued by the appropriate State Licensing Board.
Technical	<ol style="list-style-type: none"> 1. Execution of similar nature of work in any Govt. Institution/ PSUs/ Govt. Organizations/Govt. Agencies for last five (5) years from the date of issuance of this NIEt. 2. Documents (Work Order and Completion Certificate) in support of execution of similar nature of work in any Govt. Institution/ PSUs/ Govt. Organizations/Govt. Agencies in earlier occasions within last five (5) years from the date of issuance of this NIEt as mentioned below: <ol style="list-style-type: none"> i) Intending tenderers should produce credentials of a similar nature of work of the minimum value of 40% of the estimated amount put to tender or, ii) Intending tenderers should produce credentials of 2(two) similar nature of work, each of the minimum value of 30% of the estimated amount put to tender or, iii) Intending tenderers should 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 the desired value at (i) above. <p>In case of running works; only those tenderers who will submit the certificate of satisfactory running work from the concerned Executive Engineer, or equivalent</p>

	<p>competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executed agency, i.e., the tenderer.</p> <p>Similar nature of Work: <i>Execution of SPV Rooftop/Ground mounted of individual capacity minimum of 0.5 MWp in any Govt. Institution/ PSUs/ Govt. Organizations/Govt. Agencies for last five (5) years from the date of issuance of this NIEt.</i></p> <p>And,</p> <p><i>Execution of min 20 kW/40 kWh Battery Energy Storage System (BESS) integrated with Grid and Generator/SPV, for Power scheduling of load through Energy Management System, Supervisory Control and Monitoring mechanism, load balancing in any Govt. Institution/ PSUs/ Govt. Organizations/Govt. Agencies for last five (5) years from the date of issuance of this NIEt. Energy Management report of the plant should be included for verification.</i></p> <p>3. The bidder has to visit the site before submission of bid and submit technical design for the project along with the bid. The document should contain but not limited to, SLD, Proposed plant Generation report (simulation to be done by using a proper software), SPV Array distribution design along with load per sqmtr on the shed (roof) and other electrical arrangement in support of the project. The site is a restricted area and the bidder have to collect site entry pass from WBGEDCL prior to visit of the site.</p> <p>4. The bidder must have in its payroll atleast one graduate electrical engineer and one diploma Civil engineer. Document in support have to be submitted with the bid.</p>
Financial	
MAAT	Minimum Average Annual Turnover during last three years shall not be less than 30% of the estimated cost.
Working Capital	<ol style="list-style-type: none"> 1. Working Capital in the year, proceeding the year of bid submission shall not be less than 30 % of the estimated cost based upon a certificate from Practicing Chartered Accountant. 2. In case documents certifying credit facility from a Schedule Bank is submitted, the requirement given in Sl. No. 1 shall be judged by adding available credit facility and working capital taken together. 3. Annual Financial Report of for last Three (3) years to be submitted for verification in respect of bidders for whom audit of accounts is mandatory. For those whose

audit of accounts is not mandatory, they shall submit IT returns along with related enclosures (Form 3CA or 3CB with form 3CD) for last five (5) years.

11.0 Completion time:

Completion period for the project are as follows:

Work Volume	Completion Time from the date of site handover
Design & Engineering, Manufacture / Procurement, Testing, Supply, Installation, Commissioning of GRTSPV Power Plant with Battery Energy Storage System (BESS) including Comprehensive Maintenance at Haringhata Layer Farm, Nadia District, West Bengal Under RIDF-XXXI.	120 days

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 in case of exigencies with consent from the successful bidder(s).

- 13.0 WBGEDCL is not bound to accept the lowest tender. WBGEDCL 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.
- 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 WBGEDCL 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: wbgedcl@rediffmail.com / wbgedcl2007@gmail.com.
- 16.0 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. The bidders are therefore advised to follow the website for such corrigendum, notification etc.
- 17.0 Technical Specification: All the Technical Specifications should be in accordance to the Technical Specification of this NIEt (Section VI).
- 18.0 The successful bidder have to submit a Contract Performance Guarantee (CPG) @ 10% of the Letter of Award value. CPG may be in form of Bank Guarantee.

19.0 Other information as well as terms and conditions, which do not cover 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-V-A), Drawing & Site Photographs (Section V-B), Bill of Material (Section- VI), Annexure (Section -VII), Forms (Section - VIII) and BOQ (Section -IX) of this tender.

20.0 Address for Communication

The Chief Engineer
West Bengal Green Energy Development Corporation Ltd
Bikalpa Shakti Bhavan, Plot-J-1/10,
EP & GP Block, Salt Lake Electronics Complex,
Sector-V, Kolkata – 700 091
Ph: 033-2357-6361, Website: www.wbgedcl.in ,
E-mail: wbgedcl@rediffmail.com / wbgedcl2007@gmail.com


sd/-
Chief Engineer

Memo No. NRES-30/59/2025-WBGEDCL-NRES /595 (iv)

Dated:03.02.2026

Copy forwarded to:

1. Managing Director, WBGEDCL
2. Chief-Finance & Accounts
3. Notice Board, WBGEDCL
4. Website, WBGEDCL


Chief Engineer 3.2.26