

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

## Notice Inviting e-RfP (Domestic Competitive Bidding)

**NIeRfP No: WBREDA /NIeRfP-52/25-26 date: 21-01-2026**

**1. West Bengal Renewable Energy Development Agency (WBREDA)** invites sealed bids from reputed, experienced, and technically competent agencies for the Design, development, implementation, and maintenance of an Integrated Renewable Energy Project Monitoring & Management System for the projects undertaken by West Bengal Renewable Energy Development Agency (WBREDA) and West Bengal Green Energy Development Corporation Limited (WBGEDCL).

The proposed solution, titled **Renewable Energy Project Management & Monitoring System (REPMMS)**, shall be a comprehensive, scalable, and secure digital platform, developed as a Web GIS-based and mobile-enabled system, to address the operational, technical, monitoring, and decision-support requirements of **WBREDA and WBGEDCL**.

**REPMMS** shall facilitate end-to-end lifecycle management of solar renewable energy project, encompassing geospatial visualization, real-time project monitoring, project maintenance, fault ticketing, field inspection through mobile applications, automated reporting, analytics, and management dashboards. The system shall enable data-driven decision-making, improve operational efficiency, ensure higher asset availability, and support effective monitoring and governance of renewable energy installations across the state.

**WBREDA** shall act as the **Implementing Agency** for this project and shall be responsible for vendor selection and on-boarding, overall project management, coordination with stakeholders, payment processing, and successful implementation and monitoring of the **REPMMS** solution.

### 2. Important dates and other detail in connection with this bid:

Sr. No.	Information	Details
1.	NIeRfP No.	WBREDA/NIeRfP-52/25-26 date: 21-01-2026
2.	Name of the Work	Design, development, implementation, and maintenance of an Integrated Renewable Energy Project Monitoring & Management System (REPMMS)
3.	Tender Publication Detail	<a href="https://wbtenders.gov.in/">https://wbtenders.gov.in/</a>
4.	Date of commencement of Bid	23-01-2026 from 10.00 AM

<b>Sr. No.</b>	<b>Information</b>	<b>Details</b>
5.	Last Date & Time of Receiving Queries	26-01-2026 upto 01.00 PM
6.	Pre-bid meeting	27-01-2026 at 12.00 Noon Conference Hall, WBREDA, Bikalpa Shakti Bhavan, Salt Lake, Kolkata
7.	Corrigendum (if any)	As per requirement, if any, of the competent authority.
8.	Start date of submission of Bid proposal	28-01-2026 from 03:00 PM
9.	Last Date and Time for Submission of e-Bid	13-02-2026 up to 10:00 AM
10.	Date and Time of Opening of Technical Bids	16-02-2026 at 02:00 PM
11.	Date & Time for opening of Price bids	To be communicated
12.	Bid Validity Period	180 days from the last date of submission of bid
13.	Completion time	180 Days
14.	Estimated cost	₹ 1,65,49,500.00 (Inclusive of GST 18%)
15.	EMD Amount	₹ 3,30,990.00 (Refundable) Exemption for submitting the Earnest Money Deposit (EMD) and tender document cost shall be applicable for eligible MSME bidders, subject to submission of valid MSME registration certificates as per Government of India norms.
16.	Performance Bank Guarantee Amount	10% of work order value without GST in the form of Performance Bank Guarantee
17.	Address for communication	West Bengal Renewable Energy Development Agency Bikalpa Shakti Bhavan, J1/10, EP&GP Block, Sector – V, Salt Lake Electronics Complex, Kolkata– 700 091
18.	Tender Inviting Authority	The Superintending Engineer
19.	Contact Person	The Superintending Engineer
20.	Contact Email	<a href="mailto:akd.wbreda@gmail.com">akd.wbreda@gmail.com</a>
21.	Contact No:	03323575038 / 03323575037

Intending bidders are required to register on the e-tendering portal (<https://wbtenders.gov.in>) to access and download the Tender Document, which will be available from **10:00 AM** on **23-01-2026**.

Sd/-  
The Superintending Engineer