

**Assam Electronics Development Corporation Ltd. (AMTRON)**  
**Industrial Estate, Bamunimaidan, Guwahati - 781021**  
**NOTICE INVITING TENDER ENQUIRY**

**Ref No. AEDC/SDC/2025-26/10**

**Dated- 08/09/2025**

Assam Electronics Development Corporation Ltd (AMTRON) invites bids from Original Equipment Manufacturer (OEM) or its authorized dealers/partner/reseller for “**Supply and Installation of Intelligent PDU**” having technical specification as detailed below in relevant section. Submission of bids shall be online and to be submitted through <https://assamtenders.gov.in>

**1.1.1 SCHEDULE OF TENDER**

|                                            |                                                                                                                                                                                                                                                   |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tender No.                                 | <b>AEDC/SDC/2025-26/10</b>                                                                                                                                                                                                                        |
| Scope of Work                              | Supply, installation & commissioning of items specified in this tender with 5 (five) years onsite comprehensive warranty.                                                                                                                         |
| Name of the tender issuer                  | Assam Electronics Development Corporation Ltd.                                                                                                                                                                                                    |
| Date of issue of tender document           | <b>08/09/2025</b>                                                                                                                                                                                                                                 |
| Last Date of Submission of Pre-Bid queries | <b>15/09/2025</b>                                                                                                                                                                                                                                 |
| Last Date for Submission of Bids           | <b>Signed copy of the Tender and supporting documents to be submitted online on or before 12:30PM, 22/09/2025.<br/>Hard copy of only Power of Attorney to be submitted in the Drop Box available at MD Office, AMTRON by 12:30PM, 22/09/2025.</b> |
| Date of Opening of Technical Bids          | <b>22/09/2025 at 02:00 PM.</b>                                                                                                                                                                                                                    |
| Place of Submission & Opening of Bids      | Conference room, MD Office, AMTRON                                                                                                                                                                                                                |
| Address for Communication                  | Managing Director<br>Assam Electronics Dev. Corporation Ltd.,<br>Industrial Estate, Bamunimaidan,<br>Guwahati – 781021, Assam                                                                                                                     |
| Phone No. for Communication                | <b>+91-9864917608</b>                                                                                                                                                                                                                             |
| e- mail ids                                | <a href="mailto:mdc@amtron.in">mdc@amtron.in</a>                                                                                                                                                                                                  |

**1.1.2. Tender Processing Fee:**

A non-refundable fee of **Rs 1000/- (Rupees One Thousand)** shall be made towards the cost of tender processing fee through Internet Banking from State Bank of India (SBI) or any other banks listed at SBMOPS on <https://assamtenders.gov.in> or NEFT/RTGS in case of offline payment from any Bank.

**1.1.3 Bid Security/Earnest Money Deposit**

The bid document must be accompanied by the Earnest Money Deposit of **Rs. 40,000.00 (Rupees Forty Thousand Only)** through –

- i) Option 1- Internet Banking from State Bank of India (SBI) or any other banks listed at SBMOPS on <https://assamtenders.gov.in>
- ii) Option 2- In case of non-availability of Net Banking facility, Bidders may submit Tender Processing Fees and Bid Security using NEFT/RTGS option from any Bank against system generated prefilled challan. For details, please refer to -  
<https://assamtenders.gov.in/nicgep/app?page=WebAnnouncements&service=page>  
(OM Related to Online Tender Processing Fees and EMD)

## **PART I - TECHNICAL BID**

### **1.2 Pre-Qualification Criteria:**

| <b>SL. No.</b> | <b>Bidder/OEM Pre-Qualification Criteria</b>                                                                                                                                                                                                                                                                                                                                                                                  | <b>Supporting Documents</b>                                                                                                              | <b>Checklist (Yes)</b> |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 1              | The Bidder can be a Company/Firm having its registered Office in India and Service Engineer posted in Assam.                                                                                                                                                                                                                                                                                                                  | Certificate of Incorporation/Trade License to be provided.<br>Biodata of Service Engineer to be provided with Phone number and email-ID. |                        |
| 2              | GST Registration and PAN Card to be furnished.                                                                                                                                                                                                                                                                                                                                                                                | Relevant document to be submitted                                                                                                        |                        |
| 3              | Bid Security/EMD and Tender Processing Fee (no exemption allowed)                                                                                                                                                                                                                                                                                                                                                             | Reference to be submitted in Form D                                                                                                      |                        |
| 4              | Power of Attorney to the authorized signatory of the bidder to sign the bid document, if it is a company/Partnership Firm.                                                                                                                                                                                                                                                                                                    | As per format mentioned in Form I. (Hard Copy should be submitted)                                                                       |                        |
| 5              | Profile of Company                                                                                                                                                                                                                                                                                                                                                                                                            | As per format mentioned in Form C.                                                                                                       |                        |
| 6              | Bidder should not be blacklisted by any Government/PSU entity in last three years.                                                                                                                                                                                                                                                                                                                                            | Undertaking from Bidder need to be provided.                                                                                             |                        |
| 7              | Bidder should have experience in supply and installation of similar solutions in last three years in PSU/Govt/Data Centers in India.                                                                                                                                                                                                                                                                                          | Relevant Work Order and completion certificate to be submitted.                                                                          |                        |
| 9              | Bidder should provide an undertaking that the scope of work will be completed within 15 (fifteen) days of issue of Work Order.                                                                                                                                                                                                                                                                                                | Undertaking from Bidder to be submitted without which bid will be rejected.                                                              |                        |
| 10             | Replacement of all components and subcomponents -should be covered under warranty.<br>-shipping cost for such replacements will be borne by the OEM/Bidder.<br>- unmounting and packing of faulty components will be the responsibility of the OEM/Bidder.<br>- unpacking and mounting of new components will be the responsibility of the OEM/Bidder.<br>-no extra cost will be borne by buyer for replacement and shipping. | Undertaking from OEM/Bidder to be submitted without which bid will be rejected.                                                          |                        |
| 11             | Declaration regarding acceptance of Terms & Condition contained in the tender document.                                                                                                                                                                                                                                                                                                                                       | As per format mentioned in Performa B                                                                                                    |                        |
| 12             | OEM should not be blacklisted by any Government/PSU entity in last five years.                                                                                                                                                                                                                                                                                                                                                | Bidder undertaking to be submitted.                                                                                                      |                        |
| 13             | Spare parts to be made available by OEM/Bidder within 7 (seven) business days from the date of call log.                                                                                                                                                                                                                                                                                                                      | OEM/Bidder undertaking with Warehouse details                                                                                            |                        |
| 14             | Proposed product and its constituent sub-components should not be declared as end of support by next 5 years.                                                                                                                                                                                                                                                                                                                 | OEM/Bidder undertaking to be submitted.                                                                                                  |                        |
| 15             | OEM/Bidder to provide complete escalation matrix for after sales warranty and services.                                                                                                                                                                                                                                                                                                                                       | Escalation Matrix in OEM/Bidder letterhead to be submitted.                                                                              |                        |
| 16             | The bidder should submit an undertaking that during the bid validity period of 180 days, the bidder will be                                                                                                                                                                                                                                                                                                                   | Bidder's Undertaking                                                                                                                     |                        |

| SL. No. | Bidder/OEM Pre-Qualification Criteria                                                                                                                                                                                                                                                                              | Supporting Documents                                                | Checklist (Yes) |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------|
|         | able to supply up to an additional 50% of the existing tender quantity/capacity with the same terms & conditions of this tender including Performance Bank Guarantee. In case of failure to execute this clause the original PBG may be forfeited, and necessary action will be taken against the selected bidder. |                                                                     |                 |
| 17      | Restrictions rules imposed by Govt. of India for procurement from bidders from countries that share land borders with India will be applicable.                                                                                                                                                                    | Undertaking from OEM & Bidder in support of the same.               |                 |
| 18      | The Bill of Material mentioned in Clause 1.3.1 is tentative. The proposed solution should complete and no additional item/license is required for the scale up.                                                                                                                                                    | <Undertaking from OEM to be submitted>                              |                 |
| 19      | All materials should be supplied with 5 (five) years advanced hardware replacement warranty and onsite support.                                                                                                                                                                                                    | OEM Undertaking to be submitted                                     |                 |
| 20      | Unpriced, complete and correct Bill of Material including part codes of components, sub-components, service, warranty, licenses, subscription along with quantities to be submitted along with the bid, without which Bid will be rejected. No clarification/correction will be sought post submission of bid.     | OEM Undertaking to be submitted for the proposed bill of materials. |                 |

### 1.3 Scope of work:

The bidder shall supply, install, integrate, test, and commission:

#### 1.3.1 Supply of Intelligent rack PDUs for existing 12 nos. of 42U racks and

- Quantity: 2 PDUs per rack (A/B) for 12 racks. 0U vertical, 3-phase 415 V, 32 A (≈22–23 kW).

#### 1.3.2. Installation

- Mounting of PDUs in 0U channels: A-feed; B-feed. Preserve door/airflow clearance, dress power cables via vertical managers.
- Phase-balanced outlet plan; heat-shrink labels both ends (Rack-U/Device-ID/Feed-Phase).

#### 1.3.3 Configuration & Integration

- Configure IP, NTP, SNMP, SSH, Syslog; load golden config; set thresholds for inlet/phase/outlet.
- Integrate with DCIM/NMS; provide MIBs/API docs and backup of configurations.

#### 1.3.4 Testing & Commissioning (PDUs)

- Verify web/SSH/SNMPv3 access; traps to NMS; sensors visible; thresholds/alarm behavior.
- Electrical: verify phase rotation; compare inlet kW to calibrated meter.
- (If switched) Demonstrate power-on sequencing, inrush guard, and remote outlet reboot on a test load.

#### 1.3.5. Training, Documentation and Handover for administrative and operational teams.

#### 1.3.6. Warranty & Support for the specified period (i.e. 5 years OEM warranty).

**1.3.1 Bill of Material:**

| Item No. | Item Description                                              | Qty     |
|----------|---------------------------------------------------------------|---------|
| 1        | Intelligent Power Distribution Units (iPDU)                   | 24 nos. |
| 2        | One Time Installation, Configuration and Integration (onsite) | Job     |

Sd/-

Date: **08-09-2025**  
Guwahati

Managing Director  
AEDC Ltd. (AMTRON)

For further details and Tender Documents visit <https://assamtenders.gov.in>