

Assam Electronics Development Corporation Ltd. (AMTRON)
Industrial Estate, Bamunimaidan
Guwahati - 781021

NOTICE INVITING TENDER ENQUIRY

Ref No. AEDC/DC/IT/2023-24/005

Dated. 19/02/2024

Assam Electronics Development Corporation Ltd (AMTRON) invites bids from OEM or its authorized dealers/partner for “**Supply and Installation of Data Center Components**” 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.	AEDC/DC/IT/2023-24/005
Scope of Work	Supply, installation & commissioning of items specified in this tender with (five) years comprehensive manufacturer warranty.
Name of the tender issuer	Assam Electronics Development Corporation Ltd.
Date of issue of tender document	19/02/2024
Last Date for Submission of Bids	Signed copy of the Tender and supporting documents to be submitted online on or before 11:00AM, 28/02/2024. Hard copy of Power of Attorney to be submitted in the Drop Box available on or before 11:00AM, 28/02/2024.
Date of Opening of Technical Bids	28/02/2024 at 12:30 PM.
Place of Submission & Opening of Bids	3 rd Floor, Data Center Building, AMTRON
Address for Communication	Managing Director Assam Electronics Dev. Corporation Ltd., Industrial Estate, Bamunimaidan, Guwahati – 781021, Assam
Phone No. for Communication	+91-8638291361
e- mail ids	mdc@amtron.in

1.1.2. Tender Processing Fee:

A non-refundable fee of Rs 2,000/- (Rupees Two 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. 2,00,000.00 (Rupees Two Lakh Only) through Internet Banking from State Bank of India (SBI) or any other banks listed at SBMOPS on <https://assamtenders.gov.in>

Exemptions for MSME will be applicable as per latest Assam Public Procurement rule/policy.

PART I - TECHNICAL BID

1.2 Pre-Qualification Criteria:

SL. No.	Bidder/OEM Pre-Qualification Criteria	Supporting Documents	Checklist (Yes)
1	The Bidder can be a Company/Firm having its Office in India and Service Engineer posted in Assam.	Certificate of Incorporation/Trade License to be provided. 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	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)	
4	Profile of Company/Firm	As per format mentioned in Form C	
5	The bidder must have an average annual turnover of minimum Rs. 50.00 lakh from IT Business for three financial years (FY 2020-21, FY2021-22, FY2022-23).	Valid Certificate from Chartered Accountant mentioning the three financial years (FY 2020-21, FY2021-22, FY2022-23).	
6	Bidder should not be blacklisted by any Government/PSU entity in last three years.	Undertaking from Bidder need to be provided.	
8	In case the bidder is not an OEM, authorization letter form OEM should be provided as proof of eligibility. The bidders must be an authorized dealer/partner/reseller of OEM.	Manufacturer Authorization Form as per format mentioned in Performa A or as per OEM Format.	
9	Declaration regarding acceptance of Terms & Condition contained in the tender document.	As per format mentioned in Performa B.	
10	All items should be as per details Bill of Material mentioned in this tender along with 5 (five) years manufacturer warranty for item no. 1 & 2.	To be submitted in OEM letter head along with the bid, without which the bid will be rejected.	
11	OEM to provide complete escalation matrix for after sales warranty and services.	Escalation Matrix in OEM letterhead to be submitted	

1.3 Scope of work:

Supply: The bidder should supply & installation of the items as per the Bill of Materials (BOM) below. All goods need to be supplied F.O.R. Guwahati.

Bill of Material:

Sl. No.	Items	Qty	UoM	Make & Model
1	Rack Servers	6	Nos.	HPE DL365 Gen10 Plus or equivalent/higher <refer Sub-section 1.4 for Part codes>
2	Server Switch	2	Nos.	Arista DCS-7050SX3-48YC8-F or equivalent/higher. <refer Sub-section 1.4 for Part codes >
3	Public IP Resources	1	Lot	Provisioning of IP Resources from NIXI/APNIC (IPv4 - /24 nos. IPv6 - /48, ASN)
4	40Gbps DAC (3 meters)	4	Nos.	Compatible to Cisco Nexus 9300 Switch

Sl. No.	Items	Qty	UoM	Make & Model
5	100Gbps DAC (5 meters)	4	Nos.	Compatible to Cisco Nexus 9300 Switch
6	MPO Patch Cord (10 meters)	12	Nos.	Compatible to proposed 40Gbps transceivers (Arista QSFP-40G-SR4)
7	Fiber Optic Patch Cord (SM) (20 meters)	12	Nos.	Duplex, G.657, LC-LC, LSZH, 60°C, RoHS, IEC/equivalent standard
8	Fiber Optic Patch Cord (MM) 2 meters	32	Nos.	Duplex, OM3/OM4, LC-LC, LSZH, 60°C, RoHS, IEC/equivalent standard
9	Fiber Optic Patch Cord (MM)5 meters	16	Nos.	Duplex, OM3/OM4, LC-LC, LSZH, 60°C, RoHS, IEC/equivalent standard
10	Fiber Optic Patch Cord (MM) 15meter	12	Nos.	Duplex, OM3/OM4, LC-LC, LSZH, 60°C, RoHS, IEC/equivalent standard
11	Fiber Optic Patch Cord (MM) 20meter	12	Nos.	Duplex, OM3/OM4, LC-LC, LSZH, 60°C, RoHS, IEC/equivalent standard
12	Power Cords (2ft)	40	Nos.	18AWG or lower, 10Amps, 100-250VAC, 60°C, RoHS, UL/BIS Listed
13	Power Cords (3ft)	15	Nos.	18AWG or lower, 10Amps, 100-250VAC, 60°C, RoHS, UL/BIS Listed

Sd/

Date: 19-02-2024
Guwahati

Managing Director
AEDC Ltd. (AMTRON)

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