THE GAUHATI HIGH COURT

(THE HIGH COURT OF ASSAM, NAGALAND, MIZORAM AND ARUNACHAL PRADESH)

No. HC. VIII-103/2021/ 1001-1004 /AC

Dated 05/04/2023

SHORT TENDER NOTICE

Sealed tenders are invited affixing Court Fee Stamp of Rs. 8.25 (Non-refundable) from accredited dealers/suppliers situated at Guwahati for supply of 2 (two) nos. of 20 KVA Online UPS to the Gauhati High Court with the specifications enclosed at **Annexure-A**

Terms and Conditions of Tender

- 1. The firm/supplier must be an authorized dealer of the OEM and submit a copy of the certificate for the process.
- 2. Rate quoted should be inclusive of GST.
- 3. Copies of GST registration certificate and PAN card must be submitted alongwith the tender.
- 4. Tenders once submitted will not be allowed to withdraw till finalization of the whole matter.
- 5. Technical and financial bids should be submitted separately.
- 6. Delivery Conditions:
 - a. Quantity of order: 2 (Two) nos.
 - b. Place of delivery: Gauhati High Court, Guwahati
 - c. Contact Person: Project Manager, Gauhati High Court at New Block.
- 7. The Registry in its discretion, reserves the right to accept or reject any or all the tenders, wholly or partly, without assigning any reason.
- 8. The decision of the Registrar General, Gauhati High Court, Guwahati in all respect shall be final and binding.
- 9. In case of any technical queries, the Project Manager, Gauhati High Court, may be contacted.

Quotations/tenders in sealed covers, complete in all respect should reach the undersigned on or before 21^{st} April, 2023 during office hours.

By Order

Sd/ D.K. Nath

Joint Registrar (Finance)

Copy to: -

- 1. The Project Manager/ Systems Analyst/ Senior Systems Officer, Gauhati High Court, Guwahati. He is requested to upload details of the quotation notice in the High Court website.
- 2. The Director of Information & Public Relations, Dispur, Guwahati-6 (Janasanyog). He is requested to publish the quotation notice in "The Assam Tribune" and one Assamese daily newspaper "NiyomiyaBarta" and intimate this Registry regarding the publication of the advertisement
- 3. The Assistant Librarian, Gauhati High Court. He is requested to preserve the paper cutting of tender notice and send a copy of the same to the Accounts Section.

4. High Court Notice Board.

Joint Registrar (Finance)

Gauhati High Court, Guwahati

ANNEXURE-A

Rating	2 x 20 KVA
Technology	True On-Line Double Conversion Rack Mountable Online UPS suitable for 19U racks. DSP controlled with IGBT rectifier and inverter. Both UPS should be installed in parallel redundant technology with individual battery bank, such that both UPSs share the load equally and battery backup is provided from both banks in case of mains failure.
Physical	UPS should be able to be converted to both tower and rack mode. UPS cabinet should have ingress protection of minimum IP-21 grade
Input Voltage	320VAC - 475VAC, 415V three phase 4 wire at 100% load
Input Power Factor	0.99
Input Frequency	40Hz – 70Hz (Auto sensing)
Power walk-in	0 to 100% over 10 seconds
Output System	380/400/415 VAC Three Phase (Should be configurable to single phase also)
Output Voltage Regulation	<u>+</u> 1%
Nominal Frequency	50/60 Hz <u>+</u> 0.05 Hz
Over Load Capacity	125% for 5 mins & 150% for 5 secs, then on bypass
Output Waveform	Pure Sinewave
Total Harmonic Distortion	<3% at linear load, <5% at non-linear load
Transfer time	Utility to battery: Oms, Utility to bypass: Oms
Battery Type	Sealed Maintenance Free Lead Acid Batteries
Backup time	30 mins with 10000 VAH +/- 1% on each UPS. Bidder to mention the rating and no. of batteries offered to match the VAH.
	Battery make: Exide/ Quanta/ Panasonic only.
	Suitable battery rack for housing of batteries needs to be provided
Protection	Short circuit, overheat, Low battery, Overload
Indicators / Display	User friendly Mimic panel, LCD Display for monitoring UPS status, Battery Level, Load Level, Fault Line, IP and OP parameters
Operating temp	0 to 55 deg C
Acoustic Noise	<60 DB at 1 meter distance
Communication port	SNMP card with software for remote monitoring, fault alarms, event log and graceful shutdown of files in case of emergency.
OEM Certification	ISO 9001, ISO 14001, ISO 27001, ISO 45001, ISO 50001
	IEC 62040-1, IEC 62040-2, IEC 62040-3, IEC 62040-4
	RoHS, CE
Service setup and capabilities	OEM should have fully owned service centre/office in Assam for the last 5 years for prompt service support. Documentary evidence to be submitted.
Warranty	5 years on UPS and 2 years on battery

NB: The price of the battery and battery rack should be shown separately.

Project Manager
Gautati High Court
Guwahati