



അനൗദ്യോഗിക
ANERT

AGENCY FOR NON-CONVENTIONAL ENERGY & RURAL TECHNOLOGY
(DEPARTMENT OF POWER, GOVT. OF KERALA)



No. ANERT-TECH/158/2020-PE1(RTS)

07/08/2020

NOTICE INVITING QUOTATION

Sub.: Supply of 5kVA Line interactive UPS for use in Server Room at ANERT Headquarters on buyback basis – reg

Sealed competitive quotations are invited from reputed Manufactures / Suppliers / Authorized dealers for the supply of Line Interactive UPS for use in Server Room at ANERT HQ on buyback basis. The existing on line UPS need to be decommissioned and cleared from the office on buyback basis. The existing battery bank is to be used and no need not to include its cost in the bids submitted. The requirement is as follows:

#	ITEM		Qty
1	Line Interactive UPS		1
S/N	Parameter	Description	
1	Type	Single phase, IGBT Based	
2	Input	240V \pm 2% V AC, 50 \pm 5% Hz, Single phase 3 wire [Phase + Neutral +Ground]	
3	Output	5 kVA, 240V \pm 2% V AC, 50 \pm 5 Hz, Single phase 3 wire [Phase + Neutral + Ground]	
4	Output Waveform	Sinusoidal	
5	Inverter Efficiency	92% or above	
6	Overload Capability	110% for \geq 10 Minutes	
7	THD	<5% at Full Load	
8	Display	LCD/LED with these parameters:	

		Working status, I/O Voltage, Battery voltage, Load percentage, Internal Temperature	
9	Environment	0-40°C, 60% RH, < 60dB	
10	Certification	IS 16242 / IEC 62040	
11	User Manual	Procedure, BOM, Alarm-annunciations, PCB Functions details, PCB Circuit diagrams & Trouble shooting) shall be provided with the UPS	
12	Warranty (on-site)	2 Years + 3 Years of AMC after warranty	
13	Preventive Maintenance	Once in 6 months during warranty period	
2	Buy back of existing On-Line UPS Make: - Power One Microsystems (P) Ltd Model: - UHF502A20		1

Details of existing battery bank: -

Make	AMARON - QUANTA
Battery type	SMF-VRLA
Voltage	12V
Current	65 Ah
Quantity	20 Nos.

Terms and Conditions:


- The Scope of work includes Supply, installation and Commissioning of the Line interactive UPS at the location mentioned by the concerned ANERT official using the existing battery bank and service connections. The decommissioning of the existing On-line UPS is also under the scope of the bidder.
- Brochures or Catalogues of the make and model being quoted must be provided along a Self-declaration of conformity as per IS16242 / IEC 62040
- The service personnel should undertake a preventive maintenance once in 6 months even if no faults are reported and get the service report signed by the concerned official.
- **Payment Terms:** - 95% of the contract value will be released on submission of invoice after successful supply, installation and commissioning of the UPS system. The remaining 5% will be released after the period of warranty after deducting liabilities if any as decided by ANERT. For releasing the same, a request letter

enclosing the reports of the duly signed periodic maintenance report must be provided.

- The bidder should provide a minimum of 3 years of AMC post the warranty period and the AMC charges for the three post warranty are to be quoted as per the schedule given in annexure - I.

The bidders should quote the rates for the Supply of the above quantity in all aspect intact as per the schedule given in annexure - I. Envelope containing the quotations should bear the superscription addressed as per the form of Quotation Notice and should reach the Directorate by Hand/Post/Courier.

The full address of the firm should be given on the sealed envelope. Last date and time for receipt of quotations is 14/08/2020 at 3.00 PM. Late quotations will not be accepted. The quotations will be opened at 4 PM on 14/08/2020 in the presence of the tenderers or their authorised representatives who are present at the time of opening. The rate quoted should be inclusive of all taxes, transportation charges, loading/unloading charges, installation charges if any.



General Manager

FORM OF QUOTATION NOTICE

Due date and time for receipt of quotations	14/08/2020, 3 PM
Date and time for opening of quotations	14/08/2020, 4 PM
Date up to which the rates are to remain firm for acceptance	30/09/2020
Designation and address of officer to whom the quotation is to be addressed	The Director, ANERT, Vikas Bhavan PO, Thiruvananthapuram - 695033
Superscription :	Supply of Line Interactive UPS at ANERT HQ, Thiruvananthapuram

Sealed quotations are invited for the works specified in the list above. The rates quoted should be for the complete works mentioned in the schedule. The necessary superscription, due date for the receipt of quotations, the date up to which the rates will have to remain firm for acceptance and the name and address of officer to whom the quotation is to be sent are noted above. Any quotation received after the time fixed on the due date is liable to be rejected. Quotations not stipulating period of firmness and with price variation clause are liable to be rejected. The acceptance of the quotations will be subject to the following conditions.

1. Withdrawal from the quotation after it is accepted or failure to supply within a specified time or according to specifications will entail cancellation of the order and purchases being made at the offers expenses from elsewhere, any loss incurred thereby being payable by the defaulting party. In such an event the Government reserves also the right to remove the defaulter's name from the list of Government suppliers permanently or for a specified number of years.
2. No representation for enhancement of price once accepted will be considered during the currency of the contract.
3. Any attempt on the part of tenderers or their agents to influence the Officers concerned in their favour by personal canvassing will disqualify the tenderers.
4. If any license or permit is required, tenderers must specify in their quotation and also state the authority to whom application to be made.
5. The prices quoted should be inclusive of all taxes, duties, cesses, etc., which are or may become payable by the contractor under existing or future laws or rules of the country of origin/supply or delivery the course of execution of the contract.
6. Any sum of money due and payable to the successful tenderer or contractor from Government shall be adjusted against any sum of money due to Government from him under any other contracts.
7. Payment will be made only after completing the works upon the satisfactory performance of the work awarding authority.
8. Special conditions, if any, printed on the quotation sheets of the tenderer or attached with the tender will not be applicable to the contract unless they are expressly accepted in writing by the purchases