

SPICES BOARD

(Ministry of Commerce & Industry, Govt. of India)
Palarivattom.P.O. N H By Pass Kochi –682025 Phone: 0484-2333603
Email: spicesboardedp@gmail.com

Quotation for 30 KVA UPS with Rack

No.EDP/PHW/01/2011-12
02.12.2011

Date:

Sealed quotation are invited for supply and installation of **30 KVA UPS with Rack** . The UPS is to be supplied and install in the Head Office, Cochin.

The sealed quotation super-scribed as "**Quotation for 30 KVA UPS**" may be addressed to The Dy. Director (EDP), Spies Board, Sugandha Bhavan, N.H. Bye Pass, Palarivattom, Cochin-25 should be reached on or before **20th December, 2011**. Late, incomplete quotations will not be entertained. The sealed quotations will be opened on 21ST December, 2011 at 11 a.m..

90% of the payment of the total amount balance amount will be arranged on delivery subject to inspection and successful installation

Please note that Spices Board has no 'C'/'D' forms.

The Board reserves the right to accept or reject any quotations without assigning any reasons.

Sd/-

Dy. Director (EDP)

P.T.O.

Annexure-II

9. The Tenderer shall submit along with the tender an EMD of Rs. 5,000/- (Rupees Five Thousand Only) in the form of Demand Draft in favour of Secretary, Spices Board. The EMD should be submitted in a sealed cover marked on the outside with the word 'EMD'. The EMD of unsuccessful Tenderer(s) will be refunded, after short listing of proposals, without any interest. In case the tenderer withdraws from the process, the EMD deposited by him will be forfeited. EMD of the successful tenderer will be retained by the Board as security deposit till the successful completion of Battery installation. No interest shall be payable on this.
10. The tender received after the prescribed date and/or time and without EMD will be summarily, rejected.
11. There is no separate tender document. This enquiry notice can be downloaded from Board's web site at <http://www.indianspices.com/html/quot.php> for tender submission.
12. Cost shall include all taxes, duties, entry tax, packing, insurance, forwarding and installation charges.
13. Proposal shall include documents to prove quality of products, service support and technical competence.
14. The offer shall include delivery time, validity of quotation, warranty period and AMC rate for post-warranty period.
15. Offers which are incomplete in terms of scope, items or specifications or required details will not be considered and such tenders are liable to be rejected forthwith.

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Specification

Sl.No	Item	Specifications	Quantity
1	30 KVA ONLINE UPS THREE PHASE INPUT THREE PHASE OUTPUT	INPUT	1
		Voltage	340V AC to 460V AC, 50 Hz Three Phase
		Technology	ISBT Technology, DSP Technology
		Isolation Transformer	Inbuilt, UPS Output is Isolated from Mains Input
		Frequency	50 Hz \pm 3Hz
		OUTPUT	
		Voltage	400V AC Three Phase
		Frequency	50 Hz \pm 0.5 Hz
		Regulation	\pm 1%
		Transient Response	\pm 5% for 100% Load Variation, Correction in 10mSec
		Inverter Technology	PWM (1GBT)
		Waveform	Pure Sinewave, THD <2% (Linear Load)
		Efficiency (Peak)	Inverter >92%, AC to AC >85% (Linear Load)
		Load Power Factor	0.8 to Unity
		Change Over	Transfer Time (in Sync Mode) less than 5msec.
		Battery	
		Type	Exide 6 EL Tubular (4 years warranty)
		DC Voltage	312V DC (26 nos./EXIDE 6EL 160AH)
		Back up Time	1 hours at full load(49920 VAH)
		Recharge Time	6 hrs. or less for 90% capacity
		GENERAL	
		Protections	Under voltage, Inverter Overload, Overheat, Built-in Soft/Cold Start, Snubber Circuits for Devices
		LED Indicators	Mains On, Inverter On, Battery On Charge, Mains Over/UnderVoltage, Low Battery Imminent, DC Over/Under Voltage, Inverter Overload, Overheat, Inverter Over/Under Voltage, Load On Inverter, Load On Aux. Supply
		Digital Metering	16x2 LCD for I/P & O/P Volts, DC Volts, O/P Amps, Frequency & % Battery
		Audible Alarm	Built- in Buzzer Operates on Fault Conditions
		Protection Class	IP-20 / I P-21
		Finish	Powder Coated
		Temperature	0°C- 45°C (50°C Peak)
		Humidity	0-95% RH (Non Condensing)
		UPS WARRANTY	3 YEARS

IMPORTANT

1. Technical specifications with supporting printed Manual/catalogue may be given for the model offered. Technical specifications/Deviations if any shall be highlighted for each item above in serial number wise.
2. AMC charges (after 3 years warranty) without any conditions for 4th and 5th year shall be specified and shall be considered
3. ISO 14001:2004 CERTIFIED.