

QUOTATION ENQUIRY

No:-IIT Mandi/SE-342/2011-12/654-55

Date: 20/01/2012

Quotations are invited in sealed envelope for “**Supply and erection of 15 KVA, 3-Phase air cooled Servo Controlled voltage Stabilizer suitable for CNC machine and high temperature furnace**” having Technical specifications as per details given below:

Technical Specification		Quantity
Capacity	15 KVA 3 Phase	2 (Two) no.
Type	Air Cooled	
Input voltage range	300V – 460 V AC	
Output Voltage	415 V AC 3 PH 50 Hz (adjustable)	
System	Balance 4 Wire: RYBN	
Connection	Star	
Efficiency	Better than 98%	
Response Time	10m Sec.	
Operating Frequency	47 Hz to 53 Hz	
Output Voltage Adjustable	380 V to 415 V AC in 3 Ph	
Output Voltage Regulation	+ -1%	
Over load capacity	120% for 30 minutes	
Correction Rate	60 V /Sec-3Ph	
Waveform Distortion	NIL	
Output Waveform	True Reproduction of Input	
Insulation	Class 'B'	
Short CKT period & Percentage	300% for 250 m. Sec.	
Normal Operating Temperature	0°C to 55°C	
Climate Condition	90% RH.Max.No.-Condensing at 35°C	
Mode of system	Fully Automatic/Manual	
System Construction	As per IS:9815/Part 1 of 1994	

Note: The stabilizer's are required to be installed at Synthesis lab at Mandi and Mechanical workshop at Kamand.

The Quotations will be received up to **30.01.2012 at 11:00 AM**

Quotations will be opened on **30.01.2012 at 11:30AM.**

Representatives of the firm(s) may be present at the time of opening the quotation if they so desire. The quotations should bear full details and where ever possible, be duly supported with catalogues, pamphlets, literature as the case

may be for comparing the quality and rates of the item. The following instructions should be strictly observed for submitting the quotations failing which the quotations shall be liable for rejection.

1. The quotations should be submitted on printed pad preferably with sales tax number of the firm. The quotation must bear original signature.
2. The quotations shall be submitted at the Administrative Block in a sealed envelope duly marked "Quotation against enquiry no. _____ dated _____ due on _____ " on the corner of the envelope.
3. Quotation received after closing date/time will not be considered.
4. The rates quoted should include transportation costs upto Mandi clearly mentioning the percentage/rate of Sales Tax / VAT or all other Taxes and Duties and the rates quoted should be valid for at-least 45 days from the date of opening of the quotation.
5. The rates must be quoted both in figures and words and over writing should be avoided. However all cuttings/corrections must be duly authenticated.
6. The quantity shown against items is approximate and may vary as per demand of the department at the time of placing the order.
7. Period required for delivery should be mentioned.
8. The stabilizers should be warranted for a minimum period of one year.
9. The items must be of good quality and of reputed brands.
10. Deliver should be made within 15 days of issue of purchase order.
11. The IIT Mandi reserves the right to reject any quotation wholly or partly without assigning any reason.
12. If the supplier/firm is manufacturer/authorized dealer/sole distributor/ of any item, the certificate to this effect should be attached.
13. Normally, payment will be made on receipt of material and check with regard to quality and quantity of the material supplied and on submission of pre-receipted bill by the firm.
14. The IIT Mandi reserves the right to modify the specification wholly or partly without assigning any reason.
In case of any dispute, the Director (IIT Mandi)'s decision will be final.

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Superintending Engineer

Copy to:

1. Institute website.
2. Notice Board.