

THE COMM. & DIRECTOR OF INDUSTRIES, U.P.
STORE PURCHASE SECTION-7 (E), KANPUR.

Notification No. 103 (E)/RC/7-SPS/T-51 (E)/2008-09

Kanpur/Dated 16-01-2009.

Subject:- Rate Contract Arrangement of Automatic voltage Stabilizer, C.V.T. (Constraint voltage Transformer) (Ferro Resonant Type) and Servo Controlled voltage Stabilizer.

It is notified for information and guidance of all Indenting Officer of the State that the Rate Contract Arrangement for the supply of above items has been finalised to meet the requirement of the Govt./ Quasi Govt. Deptt. of U.P. for the period ending 31-12-2009, to the following firms as per details mentioned as under.

S.No.	Name of the Firms & Full Address	Phone No.
1.	M/s Amikab Electronics, L-378-379, Naveen Nagar Kakadeo, Kanpur.	0512-2502805 Fax. 0512-2501622 Phone.
2.	M/s Electro Engineers Behind Sports Complex, Sport Complex Enclave, Delhi Road, Meerut.	0121-2520614

Specification:-

ITEM-1 AUTOMATIC VOLTAGE STABILIZER

Capacity- 0.3, 0.5, 1.0, 1.5, 2.0, 3.0, 4.0 & 5.0

(i)	Input voltage	160-260 volts A.C.
	Frequency	50 Hz.
	Output voltage	200-240 volts A.C.
(ii)	Input voltage	140-280 volts A.C.
	Frequency	50 Hz.
	Output voltage	200-240 volts A.C.

With 3 Meters 3 Cors input lead upto 2 KVA with suitable Top 3 to 5 KVA. shall be provided with suitable terminals for input and output with time delay (2 to 3 minuts) ISI Marked volt meter shall be provided for output voltage/Input voltage and 5 Amp. Switch shall be provided to check output/Input voltage in one volt meter, other specification are as per IS: 8448-89 (First Revision), Reformed -1998, latest amendment if any.

SCHEDULES OF RATES:- (1) M/s Amikab Electronics, Kanpur.

(2) M/s Electro Engineers, Meerut.

Capacity of Automatic voltage Stabilizer	160-260 volts. (per unit)	140-280 volts. (per unit)
0.3 KVA	331.72	496.19
0.5 KVA	575.00	746.38
1.0 KVA	861.61	995.18
1.5 KVA	1243.98	1487.24
2.0 KVA	1492.78	1658.64
3.0 KVA	1935.09	2211.53
4.0 KVA	2283.40	2626.19
5.0 KVA	2645.00	2902.63

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ITEM-2 CONSTANT VOLTAGE TRANSFORMER (FERRO RESONANT TYPE) (C.V.T.)

Capacity- 0.25, 0.5, 1.0, 1.5, 2.0, & 3.0 KVA.
 Input voltage- 160-280 volts A.C.
 Input Frequency- 50 Hz. \pm 1%
 Output voltage- 220 volts \pm 1%
 Load power Factor- 0.9 load to unity.
 Wave Form- Sine Wave
 Response Time- 30-40 Milli Second.
 Harmonic Distortion- Less than 5% on full load.
 Operating Temperature- 0 to 50 c.
 Variation with drift of 1% in input frequency output voltage drift \pm 1.5% .

- Built in 18 SWG CR sheet with enamel paint with minimum 3 nos. 5 Amp. Output socket, 3 Meters, 3 Core Input lead upto 2 KVA. and for 3KVA suitable terminals for input & output provided. Provision of pilot Lamps (Input ON/OFF switch with fuse, volt meter for output ISI Marked (moving Iron type).

SCHEDULES OF RATES:- (1) M/s Amikab Electronics ,Kanpur.
 (2) M/s Electro Engineers, Meerut.

Capacity of C.V.T.	160-280 volts.
0.25 KVA.	Rs. 1658.64
0.5 KVA	Rs. 3206.72
1.0 KVA	Rs. 5390.62
1.5 KVA	Rs. 7685.09
2.0 KVA	Rs. 10090.13
3.0 KVA	Rs. 15480.75

ITEMS NO.3 SERVO CONTROLLED VOLTAGE STABILIZER :Conforming to IS:9815 (Part-I)1994. (Second Revision reformed 1999, latest ammendment if any).

Capacity- 0.5, 1.0, 2.0, 3.0, 4.0, 5.0 & 10.0 KVA
 Input voltage- (a) 180-250 volts.
 (b) 160-260 volts.
 (c) 140-280 volts. (Single Phase 50 Hz.) A.C.
 Output voltage- 220-230 volts \pm 1%
 Wave from Distortion - None added by the equipment.
 Efficiency- 100%

Built in 0.91/1.0mm. thick sheet nicely painted. The equipment fitted with suitable connector, High Low Trip and over load Trip Electronics assisted with M.C.B. provided, Volt meter, Input/Output, Volt Switch Auto /Manual switch, Manual Mode (i) output voltage socket (Raised) (ii) Output voltage (Lowers), Output socket 15Amp/5 Pin upto 2 KVA. and suitable connector for 3 to 10 KVA.

SCHEDULE OF RATES (1) M/s Amikab Electronics ,Kanpur.
 (2) M/s Electro Engineers ,Meerut.

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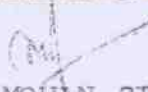
Sl.No.	Capacity of Servo Controlled voltage Stabilizer.	180-250 volts (per unit)	160-260 volts (per unit)	140-280volts (per unit)
1.	0.5 KVA	3759.61	3870.18	4367.78
2.	1.0 KVA	3814.89	3925.47	5252.39
3.	2.0 KVA	4174.27	4312.50	5639.41
4.	3.0 KVA	4975.95	7491.58	8625.00
5.	4.0 KVA	7076.91	8348.55	10421.87
6.	5.0 KVA	8348.55	9537.24	11942.30
7.	10.0 KVA	14264.41	14789.65	23442.30

TERMS & CONDITIONS

1. Prices-The above rates are F.O.R.Destination any where in U.P.
 2. Vat-Extra,As legally applicable at the time of supply against Form-IIIID.
 3. Excise duty-NIL. If applicable that will be bere by the firm.
 4. Delivery period-Within 30 days from the date of confirmed order.
 5. Payment Terms-90% payment against R/R (Not through Bank)and balance 10% after check & verification of the material but within 30 days from the date of supply.
 6. Rebate-1/2% rebate will be allowed on timely full payment.
 7. Inspection-By D.I. (S/S)I/W,Kanpur.
 8. Garantie-One Year.
 9. No unit shall reprint or reproduce to circulate this Notification in part or full at their end.Only Photocopies of the full Noti-fication can be used if so required.
 10. The purchasing Department has full authorities to ask the supplier to produce relevant IS/Booklet to conduct correct inspection at the time of taking delivery.
- Other terms and conditions are as per enclosed sheet.

COMMR.& DIRECTOR OF INDUSTRIES, UP.
FOR OB BEHALF OF GOVERNOR OF U.P.

AUTHORISED TO ISSUE.


 (MON MOHAN SINGH)
 BY.DIRECTOR OF INDUSTRIES (S)
 FOR COMMR.& DIRECTOR OF INDUSTRIES, U.P.