

Rajasthan Medical Services Corporation Limited, Jaipur

Gandhi Block, Swasthya Bhawan, Tilak Marg, C-Scheme, Jaipur - 302005

Ph. No. 0141-2223887, Fax : 0141-2228065

E-mail : edepmrmssc-rj@nic.in

CIN:U24232RJ2011SGC035067

Website: www.rmssc.nic.in

No. F-8() RMSC/EPM/M-2/2017/NIB-227/ 1567

Dated: 11/8/17

CLARIFICATION/CORRIGENDUM/ADDENDUM**Sub:- Revised Technical Specifications of item Servo Stabilizer-50KVA and revised bid submission date under NIB No. F-8() RMSC/EPM/M-2/2017/NIB-227/1241 dated 28.03.17**

In Reference to subject cited above and NIB-227, the various representations received from the firms and issues raised by the Bidders are examined by the competent Authorities and technical committee. The following Clarification/Corrigendum/Addendum is issued for inclusion in Bid document & Technical Specification of items as below:-

A. Amended Technical Specifications of item SERVO STABILIZER-50KVA (50 KVA Servo Motor Operated Line Voltage Correctors):-

1. Capacity should be 3 phase 50KVA.
2. Should have Oil Cooled Cooling technology.
3. Type - Indoor, Floor Mounting (Balanced/Unbalanced)
4. Input Voltage Range 120-280 VAC
5. Output Voltage 415 V \pm 1% , Output Voltage Adjustment \pm 5% , Frequency Range of Operation 47-53 Hz , Correction Speed 35 volts/sec.
6. Should have Solid-state electronic plug in PCB circuits for control.
7. Efficiency should be above 98% at full load above 95% at half load.
8. Should have adjustment facility for output voltage level and correction sensitivity.
9. Load losses should be:
 - a) No load loss at maximum rate input voltage : Less than 3% of the rated capacity.
 - b) No load loss at minimum rate input voltage : Less than 3% of the rated capacity.
 - c) Full load loss at minimum rate input voltage : Less than 5% of the rated capacity.
 - d) Full load loss at maximum rate input voltage : Less than 5% of the rated capacity.
10. Maximum load loss and input voltage at which it occurs at minimum input.
11. Should have Continuous Duty Cycle.
12. Should have Short Time Overload Capacity
 - a) Not less than 110% for 5 minutes,
 - b) Not less than 125% for 1 minutes.
13. Should have Metering Input voltmeter with selector switch, Output voltmeter with selector switch, Ammeter for R, Y, B input currents with selector switch.
14. Should have Indications for Input ON lamp (using LED type lamps) : Output- R,Y,B separate lamps (after MCCB), Output MCCB Trip.
15. Should have MCCB for OL & SC protection, Input phase reversal, Input single phasing Protection.
16. Should have Suitable bypass arrangement for bypassing the input supply to output and Isolating the Servo Stabilizer for maintenance/repair.
17. Operating Temperature : Up to 50 °C. \pm 2°
18. Operating Humidity : Up to 95% RH.
19. Should be supplied with Transformer grade Oil confirming to IS: 335/IEC 296 for Proper Installation as per demand of Quoted Item.
20. Should be supplied with Armoured Aluminium Cable (ISI mark) from Main Bus Bar Panel to SMOLVC and SMOLVC to main Bus Bar Panel for Proper Installation as per demand of Quoted Item.
21. Should be supplied with body Painted using 7 tank process system, Earthing bolts, lifting hooks.
22. Unit should be Confirming to IS: 9815 (Pt.1)/1994 (Reaffirmed 2004) with latest amendments.
23. Should be supplied Type Test certificate of Servo Motor Operated Line Voltage Correctors of Rating: 3X50KVA or Type Test certificate of higher rating should be attached in Technical bid


issued from the Central Govt. Laboratory viz ETDC (STQC)/ CPRI/ERTL/National Test House.

24. Pre dispatch inspection at factory premises of the firm from Central Govt. Inspection Agency like RITES/ETDC (STQC)/ NTH.
25. Should be supplied with required all item in other accessories needed for functioning of item.
26. The installation & commissioning, testing should be completed by firm.
27. Guarantee shall be two years from the date of successful installation at consignee place.
28. CMC will be given @ 5 % (of net rate - inclusive of Excise Duty & exclusive of VAT / CST etc.) plus service tax (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after completion of Guarantee period of two years

B. The bid is re-scheduled as follows:

| Existing Dates | | | Extended Dates | | |
|--------------------------------|----------------------------------|----------------------------------|--------------------------------|----------------------------------|----------------------------------|
| Last Date for Sale of Bid Form | Last Date of Receipt of Bid Form | Date of Opening of Technical Bid | Last Date for Sale of Bid Form | Last Date of Receipt of Bid Form | Date of Opening of Technical Bid |
| 1 | 2 | 3 | 4 | 5 | 6 |
| up to 11:00 A.M. 17.04.2017 | up to 1.00 P.M. 17.04.2017 | from 3.00 P.M. 17.04.2017 | up to 11:00 A.M. 20.04.2017 | up to 1.00 P.M. 20.04.2017 | from 3.00 P.M. 20.04.2017 |

This corrigendum shall be signed and annexed with bid document. This bears an approval of Managing Director, Rajasthan Medical Services Corporation Limited, Jaipur.


Executive Director (EPM)
RMSCL, Jaipur