

**Dept. of Transfusion Medicine,  
All India Institute of Medical Sciences, New Delhi: 110029**

**RATE ENQUIRY**

Dated: 13.07.2017

R.E. No.: 3/DTM/2017-18

Name of Item: Bench Top Di Electric Tube Sealer (single seal)

Last date of submission: By 11 A.M. on Dtd. 07/08/2017

Date of Technical Bid Opening: 03 P.M. on Dtd. 07/08/2017

Seal of the in-charge

Dear Sir,

1. I/we hereby submit our sealed quotation along with sample for the purchase of:
2. All the terms and condition such as taxes etc. has been indicated in the schedule failing which it may be presumed that the taxes are inclusive of all taxes and other terms and conditions are also as per your terms and conditions are also as your requirements.

THE FIRM SHOULD SUBMIT COPY OF FOLLOWING CERTIFICATE ALONG WITH SEALED QUOTATION.

- A. A Proof of ownership/partnership etc. Shall be submitted along with verification of address, telephone & fax number.
- B. The latest income tax certificate & tax certificate
- C. The firm also required to submit authority letter from manufacturers/principal for supplying item without which tender will not be considered.
- D. The firm has to give a certificate that the firm has not black blacklisted in the past by any institution, Government/Private.
- E. The firm has to give an affidavit on a non-judicial stamp paper that there is no vigilance/CBI case pending against the firm/supplier
- F. The firm has to give an affidavit on a non-judicial stamp paper that the firm is not supplying the same item at lower rates quoted in the tender to any government organization or any other institution during past 1 year, as per FALL CLAUSE adhered by DGS & D and other government agencies.
- G. I/we hereby agree to all the terms and conditions, stipulated in the tender document, in this connection including delivery penalty etc. Quotation for the item is being submitted under sealed cover and sheets and be considered on their face value.
- H. The bidder is required to submit bid in two parts viz. (a) Technical Bid (Three Copies) in one cover (b) Commercial bid (Three copies) on one cover.

- I. The forbidding letter duly signed is returned along with the sealed quotations
- J. I/We have deposited security as demand draft of Rs.5000/- in favor of “Director AIIMS”

Yours faithfully  
Signature of tenderer with  
Official rubber stamp and  
Full Name

1. Witness and Address

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2. Witness and Address

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### **Technical specifications for Bench Top Di Electric Tube Sealer (single seal)**

1. Should be compact single unit, heavy duty radio frequency sealer capable of performing at least 500+ sealing in 8 hrs. and should be capable of functioning for minimum 12 hrs. nonstop.
2. Should have high frequency sealing with low RF emission
3. There should be automatic detection of the tube. Tube thickness of up to 6 mm of diameter and wall thickness up to 0.75 mm should be sensed and sealed automatically.
4. Should be able to detect wet tube, leakage and sealing defects. There should be an alarm in case seal is not safe and completed. Splashguard to protect user from any kind of blood splash during operation should be provided.
5. Should be able to withstand voltage fluctuation and there should be uniform sealing irrespective of power supply variations.
6. Indication of seal in progress should be there.
7. Sealing time should be less than 2 sec.
8. Separable rupture line to separate tube ends after sealing.
9. Should ensure safety against electrical shock hazards, fire hazards, and mechanical hazards.
10. There should be no haemolysis of blood in the tube segments
11. No warm-up time should be required.
12. It should be easy to clean.
13. Should have hand grip on top side of the equipment for easy lifting of the equipment.
14. CE/FDA/ISO certification specific for the product should be submitted.
15. Weight of equipment should not exceed 6Kg
16. Original literature of equipment should be submitted.
17. A Suitable voltage stabilizer should be provide free of cost.
18. User's list should be provided with satisfactory report for the last three years from three Licensed Blood Banks with contact details.
19. The demonstration of performance of the equipment is must in AIIMS Blood Bank failing which the firm will not be considered for technical evaluation.
20. Up time & penalty for delays in repair & maintenance: the firm will ensure uptime of 345 days in a year during warranty period & CMC period.
21. Whenever there is breakdown the firm will carry out the repair within 48 hours of receipt of such information (either by telephone or by any other means).
22. If there is delay beyond 48 hours then the firm will be penalized at the rate of 1% of the cost of product per day.

23. This financial penalty can be waived off on recommendation of the user dept. if the reasons of delay are genuine the same are recorded & endorsed by the concerned dept.
24. If the down time is exceeded in a year from 20 days then the warranty shall stand extended by double the no. of days machine was out of order.
25. Information regarding merger/acquisition/takeover or any change in the production should be submitted at the time of tender by the principal firm. In such case it should be specified who will provide the after sale service, CMC, supply of spare parts etc. failing which the firm shall not be considered for technical evaluation.
26. Warranty: 5 years warranty without any exclusion from the date of installation for equipment and stabilizer. The cost of warranty and CMC will be included in total cost of the equipment for financial comparison
27. Electrical: The equipment should be able to run on the existing electrical provision
28. This is to certify that the pre-installation requirements such as site, electric power, water, space, man-power etc. have been decided/ earmarked and will be kept ready before arrival of the equipment in order to avoid any delay in their installation.
29. This is also to certify that the above specifications approved by the specification committee are broad and general in nature.
30. Tenders are invited technically and financially as 2-bid system basis and financial bids will be opened only for the technically qualified firms.

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