

Dated : 25/11/2019

Project Reference: - Short Rate Enquiry No. 6/SRE/TB/Biophy/19-20

Subject:- Short Rate Enquiry for purchasing **Trans-Blot Turbo Transfer system**
Dear M/s

A short rate enquiry is hereby floated/invited for purchasing **Trans-Blot Turbo Transfer system** required by Department of Biophysics

Technical Specification for	Trans-Blot Turbo Transfer system
Date/Time of Closure	11-12-2019 5.00pm
Date/Time of Opening	12-12-2019 11.00am

Specification for Trans-Blot Turbo Transfer system

System should include both transfer unit and transfer pack/stack

1. Should able to transfer proteins ranging from 10 KDa to 300 KDa from polyacrylamide gels to Nitrocellulose or PVDF membranes in a short time.
2. Should be an open system, where traditional blotting buffer can also be used for blotting along with the proprietary buffer.
3. Should be compatible with manual mini and midi gels
4. Should able to transfer 1-4 mini gels or 1-2 midi gels simultaneously and conveniently.
5. Easy touch screen programming where it can be accessible for pre-programmed methods and also to create, save, edit some customized methods.
6. Should include all the required accessory and consumables. Instrument should also include a pack of compatible nitrocellulose membrane and 2 litres of proprietary buffer.
7. Instrument should come with in-built Power supply which helps in the consistent transfer of proteins from gels to membranes.
8. Operating Power : 100-250V, 50-60HZ, 6.2-6.5A, 175W maximum
9. User notifications should have following features:
 - a. Power failures during run
 - b. No-load detection
 - c. No cassette detection
 - d. End of run
10. Transfer system and associated accessories should be covered in minimum 2 year warranty
11. Certifications: ISO9001:2008, FDA/ European CE certified. Certificates should be attached with technical bid

Terms & Conditions

1. The quotations should be addressed to Professor & Head, Department of Biophysics, AIIMS, Ansari Nagar, New Delhi – 110029 and sent by post/courier by **11-12-2019 5.00pm**. Quotations should be sealed in an envelope and the reference no and item must clearly be written on top of the envelop. (i.e. quotation for the Graphic Workstation).
2. The firm must be registered and having TIN NO./Registration No. (Please mentioned TIN/registration NO. on the bid) or else the quotation will be treated as cancelled.
3. Quotation should only be submitted by authorized dealers/distributors. Authorization certificate must be included with the submission of Quotation. Failure of submission of authorization certificate will render the firm ineligible. Hence the quote of such firm will not be considered.
4. Vendors should provide the product certification by one of this agency: CE/IVD certified or European Union EMC & Safety Compliance Declaration or FCC - North American EMI Verification or UL - North American Product Safety Certification or Demko or VDE - European Union Product Safety Certification.
4. The make and model of the article offered should invariably be quoted. Quotation should be typed/ written in ink overwriting or erased entries should not be there in the quotation. **The rates should be valid for at least three months.**
5. Vat /Sale tax or any other kind of (tax(s) must be mentioned separately. In case no sales tax in chargeable prices must be quoted as net price.
6. **Warranty /Guarantee:** - 2 year comprehensive warranty on site .
7. **Demonstrations:** - If it is required to demonstrate the quoted Model, the firm should get ready for demonstrations the product within one week. There will be and no request entertained for extending time for demonstrations. Failure to demonstrate their offer if requested, will be summarily rejected.
8. **Payment** will be made as per institute rules through electronically viz RTGS/NEFT after delivery, satisfactory installation of the item. The following information should be also mentioned in the invoice:
 1. Name of the beneficiary:
 2. Account No. the beneficiary:
 3. IFCS code of the bank/branch:
9. The Professor & Head of the Department reserves the right to cancel/reject full or any part of the rate enquiry which generally do not fulfill the conditions stipulated in the rate enquiry.
10. The submitted **Quotations will be opened on 12-12-2019 11.00am in Biophysics office room, AIIMS , Ansari Nagar, New Delhi – 110029**

Dr. Punit Kaur