ALL INDIA INSTITUTE OF MEDICAL SCIENCES DEPARTMENT OF PATHOLOGY Ansari Nagar, New Delhi 110029

Date: 21.01.2017

Ref. L.T.E. No. 08/Path/16-17/Plan

Dear M/s

A Limited Tender Enquiry is hereby floated/ invited for purchasing the following item required by the Department of Pathology, AIIMS, New Delhi.

Item name	Gel Documentation System
Quantity	01 (one)
Warranty/ Guarantee	5 years Comprehensive warranty

Technical Specification:	
SI No	Description

Gel Documentation System

System hardware:

- 1. System should have Image resolution >4 mega pixels for resolving closely spaced bands on a gel or blot, with 15 x 11.2 cm Imaging area
- 2. System should have 4.6 x 4.6 m pixel size &>3.0 orders of linear dynamic range
- 3. System should be completely automatic & user does not have to zoom, focus, adjust aperture or select light source.
- 4. System should be modular with different sample trays & flexible to image a wide variety of applications, including nucleic acid.
- 5. System should have UV, White light, & optional Blue light.
- 6. System should have stain-Free capability for stain-free gels and blots.
- 7. Sample trays should be customizable per user and recognized automatically.
- 8. System should have emission filter to accommodate a large portfolio of detection methods: ethidium bromide, SYBR® Green, SYBR® Safe, SYBR® Gold, GelGreen, GelRed,
- 9. Should have lens flat-fielding calibration for each sample tray to delivers image data that are always optimized and reproducible without imaging artifacts, providing superior image uniformity and quantitation

System Software:

1) Software should have highest level of automation in hardware calibration, image optimization, capture, and analysis.

- 2) Should have automated workflow recorded in a protocol file from image capture to results thus eliminates need for training.
- 3) Should allow 100% repeatability of the workflow by any user and ensures optimized image data and analysis from a gel in a single uninterrupted, fast, and completely reproducible workflow.
- 4) Should have automated image capture driven by a selected gel or blot application.
- 5) Should have one-button acquisition from image capture to result.
- 6) Should generate the publication ready images with one clock export option which Specifies publishing resolution (dpi) and publishing dimension with a one-click image export for publication. Provides functionality to produce image at user-defined dpi and dimension
- 7) Computer should be provided along with apparatus. Intel Core i5 processor. 2.8 GHz, RAM 3GB, 320GB HDD, 17" TFT Monitor, DVD RW VGA, 6USB Port, 2PCI Slots,

TERMS & CONDITIONS:

The quotations should be addressed to £rofessor & Head, Department of Pathology, Room No. 1050, AllMS, New Delhi-29qand sent by post/courier by 10th March, 2017 up to 5:00 PM. Quotations should be sealed in an envelope. Reference no. and item name should be clearly written on the top of the envelop. (i.e. L.T.E No. 09/Pathology/16-17/Plan for the item 'Gel Documentation System. The Technical Bid opening will be done on 11th March, 2017 at 11:00 AM at Path LT, Department of Pathology, AllMS, New Delhi.

- 1. Registered firm must be authorized and have TIN No./ Registration No. (Please mention TIN/ registration no. on the bids or else the quotation will be REJECTED).
- 2. The bidder is required to submit bid in two parts viz
 - (a) Technical Bid in one envelope containing following information.
 - i. Technical descriptions of quoted model/s
 - ii. List of all consumables/accessories required to run the equipment
 - iii. Terms & conditions including warranty/CMC/Taxes etc.
 - iv. Original Catalogues of quoted model/s
 - v. Earnest Money Deposited
 - vi. All required affidavits/undertaking
 - vii. Authorization letter from the Principal company
 - (b) Commercial bid in one envelope containing following information
 - i. Offered price of quoted model/s
 - ii. Price list of all consumables/accessories required to run the equipment
 - iii. Post warranty Comprehensive Maintenance Charges

BOTH BIDS SHOULD BE PACKED IN SEPARATE SEALED ENVELOPES.

3. The Earnest Money Deposit (EMD) of Rs. 10,000/- (Rs. Ten thousand only) In favour of Director, AllMS, Delhiq In form of Account Payee Demand Draft, Fixed Deposit Receipt, Bankers Cheque or a Bank Guarantee in acceptable form from any of the Scheduled Banks should be enclosed with Technical bid. Submission of EMD is mandatory in acceptable

form, failing which their bid will be summarily rejected and no correspondence will be entertained in future in this regard. Any kind of exemptions giving MSME/NSIC in respect of EMD will not be acceptable.

- 4. The earnest money of the successful bidder and the unsuccessful bidders will be returned to them without any interest.
- 5. The offered make/brand should be mentioned on the bid. Relevant literature/original catalogue should be submitted along with the technical bid failing with item would not be considered.
- 6. Quotation should be typed/ written in ink. No overwriting or erased entries should be there in the quotation. The rates **should be valid for at least nine months**.
- 7. VAT/Sales tax or any other kind of tax(s) must be separately mentioned against each item. In case no sales tax is chargeable, prices must be quoted as NET PRICE.
- 8. Demonstration: The Purchaser reserves the right to ask for a free demonstration of the quoted equipment at a pre determined place acceptable to the purchaser for technical acceptability as per the tender specifications, before the opening of the Price Tender.
- 9. Warranty/Guarantee: The item must be covered under 5 years comprehensive warranty (Including all spares and labor) from the date of completion of the satisfactory installation. The warranty charges shall not be quoted separately otherwise the offer shall be summarily rejected.
- 10. Post Warrant CAMC: The bidders must submit their quote also (rates) for subsequent next (6th to 10th year) five years Comprehensive AMC (including all spares and labor) in their price bid. Failure to comply this condition will entail the rejection of the bids. The cost of CMC will be added for ranking/evaluation purpose

Undertakings:

- a) An undertaking should be enclosed with the technical bid state ±hat the firm has deposited the VAT/ SALES TAX to the VAT department of last period, and there is no outstanding of taxes is pending against the firm
- b) The firm has to give a affidavit on non-judicial stamp paper that the firm has not been blacklisted in the past by any Institution, Government/Private.
- c) The firm has to give an affidavit on a non-judicial stamp paper that there is no vigilance FEMA/CBI case pending against the firm/supplier.
- d) 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.
- e) The firm has to give an affidavit that %We hereby certify that if at any time, information furnished by us is proved to be false or incorrect, we are liable for any action as deemed fit by the purchaser in addition to forfeiture of the earnest money.

- 11. Installation and training of equipment will be provided by the company at free of cost and there will no extra charges will be paid.
- 12. The firm must be able to supply the item at the mentioned place/location within stipulated time for supply after issuing the Supply Order.
- 13. **Payment:** will be made through ECS/RTGS/NEFT after delivery and inspection of working conditions of the item. Please provide following information on the bill:
 - Name of the beneficiary
 - 2. Account no. of the beneficiary
 - 3. Bank/Branch name
 - 4. IFCS code of the bank/branch
 - Please print on each page of the bill 'GEID No. GE 11400'
 - 6. An undertaking on each page of the bill state that % is certified that the firm is depositing VAT to the VAT department quarterly and filing the returns in stipulated time and there is no dues of VAT against the firm+without undertaking the bill will not be processed for payment.
- 14. The Institute is not authorized to issue **C/D form** against the order placed in Indian Rupees.
- 15. If the firm has quoted the price in foreign currency, the payment terms will be 100% via bank transfer after delivery and successful installation of item. The firm has to submit the 10% performance bank guarantee before releasing the payment.
- 16. Commission for Indian Agent, if any and if payable shall be paied in Indian Rupees only.
- 17. The successful bidder firm has to deposit a 10% Performance Bank Guarantee of total value of item, in favour of Director, AIIMS, Delhiqin form of Account Pay DD/FDR/Bank Guarantee should be valid for two additional months on warranty periods, before releasing the payment.
- 18. All bidder firms are advised that they may please check the Institute web-site www.aiims.edu time to time if any corrigendum issuing regarding this L.T.E.
- 19. The quantity of items can be increased or decreased in the extent of 25%.
- 20. The Professor & Head of the Department reserves all 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.

Bellindhs

Dr. Asit R. Mridha Assoc. Prof of Pathology Asstt Officer-In-Charge Store Dr. Ruma Ray
Prof of Pathology
Asstt Officer-In-Charge Store

<u>Copy to</u>: Computer Facility: With request for uploading the same in AIIMS websites for a period of 15 Days.