

DIRECTORATE OF FORENSIC SCIENCE  
HOME DEPARTMENT GOVERNMENT OF ASSAM  
KAHILIPARA, GUWAHATI-781 019.

NOTICE INVITING RE- TENDER

No. DFS.180/MOD/2013-2014/41/3080

Dated Guwahati, the 24<sup>th</sup> December, 2014.

Sealed tenders affixing Court fee stamp of Rs. 8.25 (Rupees eight and paise twenty five) only along with prescribed EMD are invited from reputed Manufacturers/Authorised Dealers/Authorised Distributors and Registered Suppliers for supply of **HIGH PERFORMANCE LIQUID CHROMATOGRAPH** for the Directorate of Forensic Science, Assam, Kahilipara, Guwahati 781019 to be procured the Modernization of Police Forces Scheme, 2013-2014. The detailed of the items and necessary tender documents may be obtained from the office during the office hours of the undersigned with 7 (seven) days of this re-tender notice or may be downloaded from the Web site www.dfsassam.org. The tenders sent by post should be properly sealed and addressed to the undersigned and should be sent through registered post/speed post/courier service. The last date for receiving tender is **5<sup>th</sup> January, 2015 up to 2-00 P. M.**

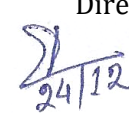
The tenders must accompany up to date Tax Clearance Certificates, without which the tender(s) will be summarily rejected. Intending tenderers or their authorised representatives may be present during the opening of the tenders.

The undersigned reserves the right or rejecting any tender without assigning any reason thereof.

  
Director,

Directorate of Forensic science, Assam,  
Kahilipara, Guwahati - 19.

Memo No. DFS. 180/MOD/2013-2014/41/3080

 Dated Guwahati, the 24<sup>th</sup> December, 2014.

Copy to :-

Shri M. Gogoi, IAS, Secretary to the Government of Assam, Home & Political Department, Dispur, Guwahati - 781 006 for information.

2) Notice Board.

  
Director,

Directorate of Forensic science, Assam,  
Kahilipara, Guwahati - 19.



GENERAL TERMS AND CONDITIONS:

1. The intending bidders may collect tender papers from the office of the undersigned on any working days during office hours or may download from the web site [www.dfsassam.org](http://www.dfsassam.org).
2. The tender should reach the undersigned on or before **2-00 P.M. of 5<sup>th</sup> December, 2014** and no tender received thereafter will be accepted. The tenders will be opened on the same day at 3.00 P.M. in presence of the intending bidders or their authorised representatives. If the opening day fall on a Government holiday or any bandh then tenders will be opened in the next working day at same time and same place.
3. The Director, Directorate of Forensic Science, Assam does not bind himself to accept the lowest rate and may reject any or all tenders without assigning any reason thereof.
4. The bidders must mention the warranty period for the equipment quoted along with the availability of the service facility of the equipment
5. The bidders should be a manufacturer/Authorized dealer or supplier and must submit Authorization certificate
6. The bidders must also quote the rate of Annual Maintenance Contract beyond the warranty period where applicable.
7. The warranty period is between twelve months to thirty six months depending on the items and stating from the date of successful installation of the instrument on site.
8. The successful bidders will have to execute agreements before the issue of supply orders.
9. All the legal proceeding arising out of any dispute between the parties shall be settled within the territorial of the Court in Guwahati.
10. In case of any dispute, the decision of the undersigned shall be final and binding on all.
11. All the tenders should be addressed to:

The Director,  
Directorate of Forensic Science, Assam,  
Kahilipara, Guwahati-781 019.

SUBMISSION OF BID:

1. The bid must accompany Annexure-I with Techno Commercial part of Bid and Annexure-II & III along with "Price" part of the Bid duly filled in and signed by the Bidder along with the seal of the Firm.
  2. The Bidders are requested to quote-total price of each instrument separately indicating the Govt. levies, freight, insurance, installation charges and other expenditure item-wise F.O.R. Directorate of Forensic Science, Kahilipara, Guwahati. The bidders are expected to examine the bidding documents carefully and are deemed to have received and read all documents. It shall be the responsibility of the bidders to request the copies of any missing documents. Failure to do so will be at bidder's risks.
- BIDDER CAN QUOTE THE RATES FOR ALL THE INSTRUMENTS OR SOME OF THE INSTRUMENTS AGAINST ONE TENDER DOCUMENT. HOWEVER, SEPARATE PRICE BID AND TECHNICAL BID SHOULD BE SUBMITTED FOR EACH ITEM CLEARLY MENTIONING THE ITEM CODE NUMBER, ITEM NAME ON THE TOP OF THE ENVELOPES WITH SENDERS NAME AND ADDRESS. THE DIRECTOR, DIRECTORATE OF FORENSIC SCIENCE, ASSAM, RESERVES THE RIGHT TO ACCEPT THE TENDER IN FULL OR IN PART. THE BID FOR EACH ITEM SHOULD BE IN SEPARATE SHEETS/PAGES AND ITEM CODE NUMBER SHOULD BE WRITTEN ON THE TOP OF EACH BID. EMD SHOULD BE SUBMITTED SEPARATELY AGAINST EACH ITEM. ITEM-WISE TECHNICAL SPECIFICATIONS AND PRICES SHOULD BE IN SEPARATE ENVELOPS i.e. THERE SHOULD BE SEPARATE ENVELOPE FOR EACH ITEMS IN CASE BIDDERS DESIRES TO QUOTE MORE THAN ONE ITEM. BIDDERS SHOULD COMPLY TO THE ABOVE INSTRUCTION.

Contd...2

3. For the authorized Indian Suppliers, supplying foreign Origin/manufactured items, they are allowed to quote in Indian Rupees on FOR destination basis. However, the Directorate will not enter into any Trade Agreement such as high Sea Sale/deed etc. The Concessional Custom Duty and Excise Duty Exemption certificate will be supplied. In that case, the normal custom duty applicable should be borne by the supplier. The entire responsibility/charges upto destination should be borne by the supplier. Therefore excise duty and custom duty excluded price should be quoted. Taxes, other levies, insurance, Octroi, freight etc., if any should be indicated separately, No C/D forms will be issued against VAT/CST.
4. It may be noted that mere quoting lowest rates will not entitle any firm to get the order. The quality of the item being offered, the past performance supply etc. will also be taken into consideration. Prior to award of purchase order the buyer can call ant details, explanation, regarding technical & financial aspect, including demonstration of the instrument/equipment.
5. The Tender is to be submitted **“single stage-3 envelops system”** i.e. the first sealed envelope will contain the earnest money, the second sealed envelope will full information required to judge pre-qualification, earnest money, complete details and specifications of the instruments offered including the leaflets and catalogues, list of credentials with documentary evidence i.e., purchase order etc., PAN No. Vat/Sales Tax Registration No., Affidavit for not being black listed, Commercial Terms & Conditions etc. The third envelope will contain only price quoted by the bidder in the form given at Annexure –II of this documents and shall be clearly marked & equipment”. All the above envelopes must be separately sealed and shall be kept in one envelope bearing the address of Directorate of Forensic Science, Assam and superscripted with bold letter **“Tender for the Item No.....”** The sender’s address should be mentioned in all envelopes.
6. The Firm who seek exemption from depositing earnest money being small scale industry of being registered with NSIC, DGS & D and other Government agencies which entitles them for exemption must submit the valid Registration Certificate covering the instrument offered by them along with the permissible value. The copy of Government Notification granting exemption from deposit of EMD must be submitted along with the techno – commercial part of tender along with the bid. (EMD Exemption will be granted only to those items specified in the certificate of Registration).
7. Bidders will have to submit an earnest money, as indicated against each item, in the form of NSC/KVP/Bank Draft/Fixed Deposit/Bank Guarantee/Call deposit pledged in favour of Directorate of Forensic Science, Assam, Kahilipara, Guwahati. The successful bidders will have to furnish 5% security deposit. The earnest money of the unsuccessful bidders will be released after the finalization of the tenders.
8. Unsuccessful bidders bid security will be discharged/returned without any interest in the same form after the concerned purchase is finalized and that of successful bidders will be discharged without interest after the successful installation of the instrument.
9. The installation and commissioning of the instruments is the entire responsibility of the supplier. It must be done either by the principal/supplier or their authorized against within one week of the receipt of the instruments by the Directorate.
10. If the instrument supplier is found defective/unsatisfactory condition/short supply/other than specifications in the Purchase Orders, the same will have to be replaced at the suppliers’ risk and cost. The Directorate will not pay freight and other charges for replacement.

11. The prices must be quoted item-wise i.e. basic price, taxes, packing forwarding, handling and installation charges etc. The charges must be quoted clearly and not in vague terms like "As Actual" "Approx" etc.

12. All tenders must submit along with their tenders the following documents in their technical bid duly photostatted and attested.

(a) Up to date valid Tax clearance certificate with TIN number.

(b) In case of authorised dealer/distributor/agent, a certificate from the manufacturer to that effect.

(c) A list of users.

(d) S.S.I. unit registration certificate wherever necessary.

(e) Central Excise clearance certificate in case of manufacturers.

13. MOST IMPORTANT

PLEASE NOTE THAT ANNEXURE-I OF THIS DOCUMENT MUST BE ENCLOSED WITH THE FIRST PART OF BID i.e. "TECHNICAL/COMMERCIAL BID AND ANNEXURE-II AND III WILL BE KEPT IN THE SECOND PART OF BID i.e. PRICE BID.

ANNEXURE – I

S. No.

APPLICATION FROM

(To be filled by the bidder)

1. Name and full address of the Bidder including Telegraphic Address/Telex No. and Fax No. e-mail. :
- 2) Name and Designation of the Head of the Firm/supplier and his Telephone No. :
- 3) i) In case the supplier is located out of ASSAM specify the Address/ Authorised Distributor's or Agent's Address in Assam, if any. :  
ii) Name, Designation, Address Telephone & Fax Number of the Authorised Person who may be Contacted during the process of the purchase concerned under this document (Applicable for all the suppliers) :
- 4) Item Code Number(s) & Description of item quoted for. :
- 5) Whether Earnest Money Deposited (Amount: Rs. ) :
- 6) If yes, Demand Draft No., Date and Name of issuing Bank. :
- 7) Validity of Tender :
- 8) If the tender documents are accepted in full (Yes or No) :
- 9) Income Tax Clearance Certificate attached (Latest) (Yes or No) with PAN Number. :

Place:

Date:

Legally Binding Signature with stamp

Contd.....5

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Annexure - III  
UNDERTAKING

DATE.....

TENDER NOTICE NO.

TO  
THE DIRECTOR,  
DIRECTORATE OF FORENSIC SCIENCE, ASSAM  
KAHILIPARA, GUWAHATI- 19.

Sir,

Having examined the conditions of Tender Document and specifications of the instruments, the receipt of which is hereby acknowledged. We, the undersigned, offer to supply, install and commissioning the following:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.

(Please add additional pages, if required). The above supply, installation and commissioning shall be in conformity with the specifications and conditions of supply.

We undertake if our bid is accepted to deliver the instruments quoted by us, we shall deliver and install within the period indicated by us in our offer, failing which, we have no right to claim the offer.

We agree to abide by this bid for a period of 120 days from the date fixed for Bid opening and it shall remain binding upon us and may be accepted at any time before expiration of that period.

We are submitting a Demand Draft for Rs..... in favour of "Director, Directorate of Forensic Science, Assam", towards the Earnest Money.

This Bid, together with your written acceptance thereof in your notification of award shall constitute a bidding contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

Dated this..... day of .....2014

Signature of authorized Person, Name with Stamp & full Address.

## **SPECIFICATION FOR HIGH PERFORMANCE LIQUID CHROMATOGRAPH:**

**Earnest Money: Rs. 60,000.00**

**The HPLC System should have of the following minimum (Basic) specification (All the specification of the participated vendors should be supported with valid literatures and web site documentations.**

HPLC system and the column chemistries should support to analyze organic compounds, drugs, narcotics substances, drug of abuse analysis and toxin analysis.

### **HPLC Pump:**

Quaternary Gradient Pump (4 solvents) with inbuilt degasser, with a flow rate of 0.01 -10 ml/min or better and pressure range of 9000psi or better for the entire flow rate range.

Flow rate accuracy of  $\pm 0.1\%$  or better and Flow precision of  $< 0.075\%$  RSD or better and with built in 4 channel vacuum degasser. Solvent rack and solvent bottles (at least four) also to be quoted

### **Auto Sampler :**

Auto sampler with minimum 25 to 100 injection vials or better and injection volume range of up to 100  $\mu$ l or better, With minimum Carry Over :  $< 0.05\%$  or better for caffeine. Needle wash should be standard and integrated.

### **Column oven:**

Temperature Ranges 5 °C to 80 °C or better

Temperature Accuracy:  $\pm 0.5$  °C or better

Temperature Stability:  $\pm 0.1$  °C or better

Temperature Precision:  $\pm 0.1$  °C or better

### **Photo Diode Detector:**

Lamp source: D2 lamp for UV range and tungsten lamp for visible range or any other suitable source and wavelength range of: 190-800 nm or higher with suitable analytical flow cell.

Lamp temperature control facility should be available for better sensitivity & accuracy with 3D data acquisitions

Lamp Optimization facility should be available with the detector.

Data acquisition speed: 100Hz or better

### **Column:**

Suitable column chemistries should be quoted along with Guard columns.

Separate columns to be offered for the analysis of various drugs compounds, narcotic substances ,drug of abuse analysis and toxin analysis.

Dimension preferable: 4.6×250mm, 5 $\mu$ m particle size from the same OEM supplier.

**CDS Software:**

Latest version of the software should be a strictly validated/original licensed copy software with specific part number mentioned in the offer [No Pirated version of the software will be allowed and if found the offer will be strictly rejected] along with latest version computer/laser printer with original operating software should be quoted. All automated LC calculations facility should be available. Free up gradation of software. The system should be capable enough to programme at least 1-9 different Gradient curves like (Linear, Convex, Concave etc.).

**Computer & Printer:**

A suitable branded Computer for system control & data acquisition. It should have following minimum specs: i3 processor, 4GB RAM, 500GB HDD or above, DVD combo drive, 2 USB Ports, 19" TFT Color Monitor, Keys Keyboard, Optical mouse, HP LaserJet Printer with scanner.

**UPS:**

3KVA online UPS with minimum 30 minutes back-up to be quoted. System should be upgradable with additional accessories without changing any existing accessories up to LCMS/MS.

**Air Conditioner:**

1.5 ton split.

Onsite service/maintenance charges, from 2<sup>nd</sup> year to 4<sup>th</sup> year should be included along with the offer.