

INDIAN INSTITUTE OF PUBLIC HEALTH-NIDHI-TECHNOLOGY BUSINESS INCUBATOR (TBI) FOR PUBLIC HEALTH, GANDHINAGAR

OPEN TENDER

RFP No: IIPHG-NIDHI-TBI/RFP/HPLC/MARCH-2020/001

REQUEST FOR PROPOSAL (RFP)

Supply, Delivery, Installation and Commissioning of

HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC) SYSTEM

FOR IIPHG - NIDHI- TBI for Public Health

Call for RFP Opening: 17TH March, 2020 by 05:00 PM

Cut of Date for downloading RFP: 23rd March, 2020 by 12:00 Noon

Last date of submission of Bid: 23rd March, 2020 by 04:00 PM

Indian Institute of Public Health NIDHI TBI for Public Health Gandhinagar

Opp. Air orce Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar - 382042

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1. INTRODUCTION

1.1. About IIPHG

Indian Institute of Public Health - NIDHI - TBI for Public Health Gandhinagar is a registered trust at Indian Institute of Public Health Gandhinagar (IIPHG). IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR aims to create start-up eco-system to encourage linkages between doctors, clinicians, scientists, health workers, technologists, entrepreneurs, investors to foster technology-driven- entrepreneurship in the field of public health.

IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR is a Technology Business Incubation Centre for health start-ups, aimed to nurtures start-ups which are focusing on innovations and are enabling healthcare solutions through technology.

1.2. Purpose of call for RFP

IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR invites tenders from manufacturers/agencies/ suppliers, for Supply and Installation of High-Performance Liquid Chromatography (HPLC) System for research purposes, in an OFFLINE two bid system Part I & II, Part I - Technical Bid/PQ Bid and Part II - Price Bid.

Only the tenders of the tenderers who are qualified in the Technical Bid/ Pre-Qualification Bid will be considered for further evaluation. The tenderers (bidders) are requested to send all the required documents as mentioned in the Technical Bid/ Pre-qualification Bid.

Decision of The Chief Executive Officer (CEO), IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar regarding pre-qualification based on the documents furnished by the bidders will be final and binding to all the bidders and no correspondence will be entertained from any of the bidders in this regard.

The Chief Executive Officer (CEO), IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar reserves the right to reject Technical Bids for prequalification without assigning any reasons thereof.

All decision to award the order will be made by IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR.

The selected tenderer will have to enter into an agreement with the IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar on a stamp paper (Rs.300/-), and should be Notarised. The approved format of agreement by the IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, covering all terms and conditions interlay, that are advertised and stated in this tender form and those which may be agreed upon or modified by both parties during subsequent correspondence / discussions / negotiations.

1.3. Key Dates
Schedule of RFP Processing (Key Dates)

| | | | e of Public Health ar (IIPHG)-TBI | |
|-----------|--|---|--|--|
| | RFP Inviting Authority | Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Chiloda Road, CRPF PO., Gandhinagar – 382042 | | |
| S1. No | Description | Date | Time | |
| 1. | RFP released on IIPHG Web Site | 17 th March, 2020 | At 05:00 PM | |
| 2. | Last date for receiving Queries from Agencies, if any | 23 rd March, 2020 | By 10:00 AM | |
| 3. | Cut of Date for downloading RFP | 23 rd March, 2020 | By 12:00 Noon | |
| 4. | Last date for submission of Bids | 23 rd March, 2020 | By 04:00 PM (may be dropped in Tender / RFP Box/By Courier/Speed Post) | |
| 5. | Opening of Tender / RFP Box and Technical Bids (Authorized representatives of Agencies may be present for opening of Tender / RFP Box) | 23 rd March, 2020 | By 04:30 PM | |
| 6. | Intimation to the Agencies who qualify in the Technical Bids | 24th March, 2020 | By 5:00 PM | |
| 7. | Interview of Qualifying Agencies (Format will be intimated through IIPHG Tender email to concerned Agencies) | 26 th March, 2020 | At 11:00 AM Onwards | |

| 8. | Opening of Financial Bids (Authorized representatives of Agencies may be present for opening of Financial Bids) | 26th March, 2020 | At 03:30 PM |
|-----|---|---|------------------------|
| 9. | Interview cum Financial Negotiation with the short-listed Agency(s) | 27 th March, 2020 | At 11:00 AM Onwards |
| 10. | Issue of Letter of Intent/Award/Agreement | As per the decision of IIPHG Management | |

2. QUALIFICATION/ELIGIBILITY CRITERIA

The Qualification/Eligibility criteria for the Agency are given below:

| S1. No | Qualification Criteria Qualification Criteria | Proof Required |
|-----------|---|--|
| 1 | I. Name and address of the Company/Firm.II. Year of EstablishmentIII. Details of the authorized person of the Company/Firm (Name & Contact Details) | Copy of Certificate of Incorporation/ Registration/MoU as applicable |
| 2 | The Company/Firm should have a valid PAN and GST Registration in India | Copy of PAN card and GST Registration |
| 3 | The Company/Firm should have a minimum annual turnover of Rs. 40,00,000/- (Rupees Forty Lakh Only) in preceding 3 financial years i.e. 2016 – 17, 2017 – 18, 2018 – 19. | Copy of Audited Profit and Loss Statement and Balance Sheet |
| 4 | The company/firms should be operational for minimum 3 years | (Attach attested documents) |
| 5 | The company/firms should be registered under PF Department / ESIC Department / Workmen Compensation Act. | Copy of Registration |

The company/firms should not have been blacklisted by Central/State Government departments / Undertakings

No conviction certificate duly signed by the Authorized Signatory of the organization.

3. General Instructions

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3.1 SPECIFICATIONS:

It must be ensured that the offers must be strictly as per IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR specifications as mentioned in Annexure I. At the same time, it must be kept in mind that merely copying IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR specifications in the Bid, shall not make the parties eligible for consideration of the Bid. Please include printed technical brochure leaflet/literature of the model quoted (brochure/ leaflet/ literature) in the separate envelope Cover subscribed as Technical Bid Specifications. Every brochure/ leaflet/ literature should bear a sticker in a manner not to occlude any necessary information on the document. Therefore, the model quoted, invariably be highlighted, in the leaflet/literature enclosed with the bid. Non-compliance of the above shall be treated as incomplete/ambiguous and the offer may be ignored / rejected without giving an opportunity for clarification/negotiation etc., to the bidding party. If the specification of the bidder is higher than what is desired by IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, the same has to be clearly mentioned in the remarks columns.

3.2 COMPLIANCE STATEMENTS: (Form No. 6 and 7)

a. Bidders must furnish a Compliance Statement of each and every required Specification of the tender (Form No. 6). Positive or Minor deviations, if any, from the required specifications should be clearly brought out in the statement. Technical brochure/literature/leaflet showing the compliance of the specification may also be attached with the Bid to support compliance statement.

- b. Similarly, Performa of Compliance letter, which confirms and undertake Terms & Conditions of the tender mainly compliance of technical specification, may be furnished, as per the enclosed format in Form No. 7, along with technical bid.
- c. The firms are advised to submit the compliance statements Form No. 6 essentially along with their quotation/Bid failing which their offer will not be considered.
- d. In order to confirm the statement in compliance form submitted by the bidder, to evaluate the performance of instruments and customer satisfaction on service given by bidder, this office will make a visit to nearest installation site. Bidder has to facilitate the visit, and in case of any non-co-operation from the bidder, the bid would stand to be disqualified. During the visit if any case of non-compliance is found, it will be reported to The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR and CEO reserves the right to disqualify bidder / Black list the company from further Tenders.

3.3 INSTALLATION:

The Instrument should be installed/demonstrated and operational Training should be given by the supplier at the lab or address mentioned in the order immediately but in any case within 45 working days after receipt of the Instruments in the lab or address mentioned in the order and the same will be put under operation to the satisfaction of our technical expert/Scientist who will test the performance of the Instrument. No separate charges for consumables for installation, replacement of any part damaged / broken during installation, Operational Training and demonstration etc. will be paid to the party beyond the Bid prices. Installation related arrangements have to be made by the supplier at his/ her own cost.

3.4 UPTIME GUARANTEE:

The supplier will be required to guarantee that during the warranty period as well as during the service AMC contract period, the Instrument will be maintained in good working condition for a period of 347 days out of a period of 365 days. (i.e. 95% uptime). 8-hours non-functioning of the Instrument may be considered as one day down time. Essential period to shut down the installation entirely or partially shall also be included in the down time while calculating the 95% guaranteed uptime. This guaranteed uptime shall be calculated for each block of 365 days. The supplier will be required to pay a

penalty for every working day 0.1% of the invoice value per day in case the number of days' downtime in each period of 365 days is more than the downtime permissible which is to be calculated as defined above. The delay for not bringing the Instrument in functioning order is in any way directly, even partially attributable to the firm.

3.5 INSPECTION:

- a) The inspection of the Items reaching the Lab or given address in the tender will be done by firm's representative in the presence of our technical expert /Scientist.
- b) In case of receipt of the material in short supply or not as per the quoted item or in damaged condition, the supplier will have to arrange the supplies/ replacement of goods free of cost pending the settlement of the insurance case wherever applicable, at the site of installation, till satisfactory installation of the Instrument.
- c) The supplier should arrange for physical Inspection of the items directly or through their authorized representative at the time of installation, which is within 45 working days. Any transit damages/Losses are to be borne by the supplier. After the shipment is effected, the supplier/its representative/Indian agents must remain in touch with the IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR to ascertain the date of arrival of Items.

3.6 OPERATION/USER TRAINING:

Wherever needed & whenever required, our Scientist/Technical persons should be trained by the supplier at the project site free of cost. In case the person is to be trained at supplier's site abroad or in India, it should be mentioned in the Bid clearly. The supplier should bear all the expenses for such training including fares and lodging & boarding charges, etc.

3.7 SPARE PARTS:

- 1. The Supplier may be required to provide any or all of the following materials, Notifications, and information pertaining to spare parts manufactured or Distributed by the Supplier.
 - Such spare parts as the Purchaser may select to purchase from the Supplier, provided that this selection shall not relieve the Supplier of any warranty Obligations under the Contract; and

- ii. In the event of termination of production of the spare parts;
- iii. Advance notification to the Purchaser in sufficient time to permit the Purchaser to procure needed requirements; and
- iv. Following such termination, furnishing at no cost to the Purchaser, the Blueprints, drawings and specifications of the spare parts, if requested.
- 2. Supplier shall carry sufficient inventories to assure ex-stock supply of Consumable spares for the Items such as gaskets, plugs, washers, belts, etc. Other spare parts and components shall be supplied as promptly as possible but in any case within 45 days of placement of order
- 3. Availability of spare parts of the Instrument/instrument must be guaranteed for a period of at least 2 years from the date of supply & Complete Installation.

3.8. WARRANTY PERIOD:

The warranty period for each instrument should be at least for 2 years. However higher warranty period is desirable qualification. Repairs as well as replacement of spare parts should be included in warranty period.

(a). COMMENCEMENT OF WARRANTY PERIOD:

The Comprehensive warranty /Guarantee period minimum of 2 years on Instrument/ item after receipt at the site in IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR shall commence from the date satisfactory installation/Operational Training/demonstration and installation report mentioning good working condition by the expert scientist. The comprehensive warranty period and validity of performance Guarantee shall be extended for the period of delay in satisfactory installation and delay in warranty services (Form No. 9). If the Instrument is found defective during the warranty period, the whole Instrument or part thereof will have to be replaced / repaired by the supplier free of cost at the IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR site at his own expenses. During the warranty period, Supplier must provide satisfactory service of all the Items after installation, demonstration & operational training etc. In case of any delays to provide services, the supplier will have to pay a penalty at the rate of 0.1% of the total invoice value, per working day basis, up to maximum of 5% of the total value of the instrument.

3.9. ANNUAL MAINTENANCE CONTRACT AND CHARGES:

The applicant has to provide quote for AMC of each instruments for which they are bidding. The AMC will be active only after the expiry of warranty period. If the AMC is quoted by dealer as well as the manufacturer, the purchase committee is empowered to choose appropriate AMC party on case to case basis.

It is mandatory that the bidder must mention in the bid, the rate / amount of annual maintenance charges (AMC), after expiry of the warranty period and availability of Spare Parts & accessories along with their prices (Form No. 12). This office is free to accept or not accept the AMC and/or seek alternate bids & award AMC to any other agency at any stage, after the expiry of the warranty period.

4. GENERAL TERMS & CONDITIONS

(1). Offline tenders are invited on behalf of The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar, Gujarat (India) from the reputed original manufacturer, supplier or its sole authorized distributor/dealer. The offer/Bid must be strictly as per required specifications and the tender terms & conditions. Commercial bid must be submitted in a sealed envelope only or otherwise bid will be rejected.

(2). SUBMISSION OF OFFERS:

- a. Bid should be submitted directly by the original manufacturer/company/supplier or its authorized distributor/dealer. The bidder should be registered with any of the Government / Municipal Authorities etc., as required under the law for carrying out manufacture / business. The copy of the said certificate(s) is to be enclosed with the technical bid. In the event of a bid submitted for any Instrument / item both by the dealer and its original manufacturer/ company; the first preference will be given to the manufacturer.
- b. The bid should be addressed to the CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar Chiloda Road, CRPF PO., Gandhinagar, Gujarat (India).

Physical copy submission for the bid would include:

- 1. Technical brochures/leaflets/literature
- 2. Forms and Performa

N.B: The technical brochures and Financial bid should be sealed in two separate envelopes, and should be enclosed with one single large envelope.

- (3). **DUE DATE & OPENING DATE**: The Offer/Bid must reach the CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar Chiloda Road, CRPF PO., Gandhinagar, Gujarat on or before 23/03/2020 up to 04.00 PM sharp. The tenders will be opened for prequalification and technical documents on 23/03/2020 at 04.30 PM in the presence of bidders, who wish to present themselves at the time of opening of tender. In case, opening date happens to be a holiday, the tender will be opened on next working day at the same time & location. The price bids of two bid tender system shall be opened after technical evaluation & qualification of technical bids. The date of opening of price bids shall be informed to the bidders found suitable in technical evaluation.
- (4). **ACCEPTANCE OR REJECTION OF OFFER:** the CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR reserves the right to accept or reject any Bid/tender in part or full without assigning any reason thereof.
- (5) **PURCHASERS RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS**: The purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of contract, without thereby incurring any liability to the affected bidder or any obligation to inform the affected bidder, of the grounds for the purchaser's action.
- (6). **VALIDITY OF OFFER:** The prices must be valid at least for a period of 90 Days for any supplies from the date of opening of the Technical Bid. No changes in prices will be acceptable in any condition after opening of tender till the validity of the offer or execution of the order whichever is later.
- (7). **NOTIFICATION OF AWARD:** Prior to the expiration of the period of bid validity, the purchaser will notify the successful bidder in writing by registered letter or by cable or telex or fax or e-mail that the bid has been accepted by way of a confirmation letter.

- (8) **PERIOD & MODE OF DELIVERY:** The delivery has to be made within a period of 45 working days from the date of purchase order, at the laboratory address or address mentioned in the order. Mode of delivery, tentative size and weight of consignment may also be indicated in the Bid. Institute will not bear any extra charges for delivery & related work.
- (9). **PENALTY CLAUSE FOR LATE DELIVERY, LATE INSTALLATION & OTHER ISSUES:** Subject to operation of Force, time for delivery and acceptance is the essence of this contract. The supplier shall arrange to ship the ordered materials within the delivery period mentioned in the order unless extended with penalty. The penalty applicable for the same are mentioned below.
- a) In the event of bidder failing to supply within the given delivery period, penalty @ 0.1% per working day subject to maximum of 10% of Order value will be charged for the period delayed, from Payments pending. In the event of the bidder failing to supply beyond the period for which maximum penalty is applicable, 'The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR' reserves the right to cancel the order.
- b) If the delay in the shipment of the ordered materials attributable to the supplier exceeds agreed time period, the IIPHG-NIDHI-TBI shall have the right to cancel the contract/purchase order and recover the liquidated damages from other dues of the party or by legal means. It will also affect the other/future business dealings with such suppliers.
- c) For late Installation, Demonstration & Operational Training of the Instrument beyond 45 working days the penalty applicable at the rate of 0.1% of the total value of the Instrument per working day to maximum of 10% of Order value.
- d) At any stage of tender even after issue of purchase order, if it is found any defaulting/deviation/falsification/misrepresentation of any tender terms or technical specification using similar technical terms with functional difference, (unless it is clearly mentioned in compliance statement) it is considered as a case of conniving and the CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar Chiloda Road, CRPF PO., Gandhinagar, Gujarat, reserves

the right to disqualify bidder/Black list the company from further Tenders.

(10). TURNOVER:

Average annual turnover of the bidder in last 3 years from sales of Similar/Laboratory Instruments should be an average of Rs. 25 Lacs. Audited Balance Sheets & Income Tax, Sales Tax Returns for Last three years, as support Documents should be submitted (Authorized by Government Department) along with the Technical bid. Bidder has to confirm of having GST registration number. Chartered Accountant Attested/Notary copy of the same to be provided along with the bid. (Form No. 1).

(11). USERS LIST:

- (a) The list of users specifically for the same model/make of the quoted item (not the list of general users) along with the complete name, address & contact numbers of the minimum 5 user organizations/persons may be submitted with the Bid along with the performance certificates from all/some of them. (Form No 3)
- (b) If you have supplied identical or similar Instrument to other Institutes, the details of such supplies for the preceding three years shall be given together with the prices finally paid. Supplier must enclose 5 purchase order copies for each instrument for which he is bidding, (Form No 4).
- (12). **PAGE NUMBERING, SIGNATURES & STAMP**: Each page of your offer & tender form should be numbered, signed by an authorized signatory giving his/her name, designation and Stamped.

(13). **REASONABILITY OF PRICES**:

- a) Please quote best minimum prices applicable for a premiere Research Institution, leaving no scope for any further negotiations on prices.
- b) Copies of at least Five-supply orders received from other customers during the last three years for the instrument being quoted for and details of Fifteen supplies made to other customers preferably in India for the quoted Instrument/model, may be submitted with the offer along with the final price paid and Performance certificate. The reasons should be given if there is any difference of price paid by them and those quoted to us. (Form No. 3 and 4).

c) IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR reserves all rights to invite quotations and yet procure or not procure any or all of the accessories of the quoted instrument depending upon the availability of funds and/or approval or any reason at the time of procurement of the instrument. However, the quotation for all accessories will necessarily be valid for one (1) year from the last date of submission of the bid (not subject to change in case of extension of deadline).

(14). **PRICES**:

- a) **Supplies:** For ALL supplies, the prices should be quoted inclusive of all charges for tax, delivery and installation of Instruments at Lower Ground floor of IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR.
- b) In case of confusion in the figures and words of the Bid prices, the amount in words shall be treated final.

c) Validity of Price / Period of Validity of Bids

- i. Bid shall remain valid at least for a period of 90 days for any supplies after the date of price bid opening prescribed by the Purchaser. A bid valid for a shorter period may be rejected by the Purchaser as non-responsive.
- ii. Modification: No bid will be modified after submission of bids.
- iii. The Indian Rupees value of the prices quoted in foreign currency will be considered as per the conversion rates applicable on the particular time and date of the opening of tender.
- (15). **PACKING, FORWARDING & SHIPMENT**: Price inclusive of packing, forwarding and delivery charges up to the 2nd/3rd floor of the laboratory should be quoted. No extra charges of any kind will be given.
- I. **INSURANCE:** The Goods supplied under the Contract shall be fully insured on a warehouse-to-warehouse basis by the Supplier against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery.

II. INCIDENTAL SERVICES

The supplier may be required to provide any or all of the following services, including

additional services, specified in, if any:

- 1. Performance or supervision of the on-site assembly and start-up of the supplied Items.
- 2. Furnishing of tools required for assembly and/or maintenance of the supplied Items.
- 3. Furnishing of detailed operations and maintenance manual for each appropriate unit of supplied Items.
- 4. Performance or supervision or maintenance and/or repair of the supplied Items, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- 5. Training of the Purchasers personnel, at the Suppliers plant and/or on-site, in assembly, start-up, operation, maintenance and/or repair of the supplied Items.
- (16). **INVOICE:** The Party who will be selected by the purchaser will have to submit the Invoices in 3 Copies after Delivery of Instrument/Items.

The Following points should be specifically included in the Invoice:

- a. Invoice to be made in the name of IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR.
- b. Invoice Value must be mentioned in Indian Rupees and no change to the same shall be entertained.
- c. Invoice should include complete details of Instrument i.e. Name of Instrument, Model, Make, Spare Parts etc. along with their prices.
- d. Mode of Transportation to be mentioned.
- e. Duties & Taxes as applicable should be mentioned separately.
- f. Warranty Period of 2 (two) year should be mentioned clearly.
- (17). **PAYMENT CONDITION:** The payments by the purchaser to the selected supplier will be made in Indian currency only by crossed multicity Cheque/RTGS. If the supplier insists for advance payment than supplier has to provide the Bank Guarantee of the same amount to IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR. The same will be returned back to supplier after complete installation of HPLC.
- (18). **AFTER SALES SERVICES**: It should be clearly mentioned in the Bid whether the after sales services during and after the completion of warranty shall be provided directly by the supplier or their authorized agent/representative. Terms of the after sales services, if any,

may be mentioned in the offer. However, in both the cases the original supplier shall be responsible for poor performance/services.

- (19). **DELETION OF NAME:** Names of bidders, backing-out/defaulting after opening of tenders will be recommended for deletion from the list of suppliers in addition to forfeiture of EMD submitted by them, if any.
- (20). LATE/ DELAYED /UNSOLICITED BID: Late or delayed/Unsolicited Bid/offers shall not be considered at all.

(21). **DISPUTE SETTLEMENT:**

In the event of any dispute or difference(s) between the vendee IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Gandhinagar and the vendor(s) arising out of non-supply of material or supplies not found according to the specifications or any other cause whatsoever relating to the supply or purchase order before or after the supply has been executed, shall be referred to the concerned authority of IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Gandhinagar who may decide the matter himself or may appoint arbitrator(s) under the arbitration and conciliation Act 1996. The decision of the arbitrator shall be final and binding on both the parties. The venue of arbitration shall be IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar, Gujarat or venue decided by the CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Gandhinagar. All disputes shall be subject to Gandhinagar Jurisdiction only.

(22). AMENDMENT TO BID DOCUMENT

- 1. At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the Bid Document by amendment. Such amendments shall form an integral part of bid documents and it shall amount to an amendment of relevant clauses of the Bid Document.
- 2. The prospective bidders are required to keep a watch on the IIPHG website. The Purchaser reserves the right to reject the bids if the bids are submitted without taking into account

these amendments/clarifications. In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Purchaser, at its discretion, may extend the deadline for the submission of bids.

(23). Quality standard

Supplier has to match the requirement of specification and quality standards of Instruments/ goods / materials as specified in the tender document. The quality standards applicable are ISO / ISI / BEE / CE / UL / VDE etc. The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR reserves the rights to enquire such specification or standard at any time before installation or after the installation of Instruments/ machinery. Failing to meet the requirements of specifications or standards stands for the penalty. The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR has the rights to cancel the purchase/ work order or return the Instruments/ machinery/ goods if the quality is not matching the requirement of tender.

(24) **SECURITY DEPOSIT (SD):** The successful bidder who has been notified of selection will have to submit an unconditional Letter of Acceptance in the Format provided in Annexure II and Annexure III, along with Security Deposit equivalent to 5% of the total cost of the item quoted, as A/c Payee Demand Draft drawn in favour of IIPHG-NIDHI-TBI payable at Gandhinagar, within 15 days from the date of receipt of intimation of selection. If the security Deposit is not paid within time specified, BID will be rejected. Security Deposit shall be released by the The CEO, IIPHG-NIDHI-TBI, after the successful completion of delivery, Installation, Operational Training & Comprehensive Warranty. No interest will be paid on 'Security Deposit' and in the event of non–supply of the Order, Delay supply & incomplete related formalities; the Security Deposit shall be forfeited.

IMPORTANT NOTE:

- All the following prescribed forms / Proformas / attachments to the tender along with the relevant documents will have to be duly filled, signed, stamped and submitted in physical form only.
- Manipulations of any kind to change the original prescribed forms /proformas by the Bidder, will lead to rejection of the BID.

Instruments have to be installed at the following address: IIPH-NIDHI-TBI FOR
PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus
Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar, Gujarat

5. Submission Performa

Form No.1

Financial Strength of the Bidder:

| Sr. No. | Financial Year (Last 3 Years) | Turnover (Rs. In Lacs) | Audited Statement of Accounts Submitted (Yes/No) | Remarks (Copy Enclosed & Specified Page No. Indicated) |
|------------|----------------------------------|------------------------------|--|--|
| 1 | 2013-2014 | | • | |
| 2 | 2014-2015 | | | |
| 3 | 2015-2016 | | | |
| | Average | | | |

Note: Certified Copy of **Audited Statement of Accounts for last 3 years** has to be provided. If the adequate documents are not provided or the average turnover is found to be less than Rs. 40 Lacs, the bid is liable for rejection.

Signature with seal of Bidder

Form No. 2

Authorized Service Centre Details

| Sr. No. | Name of Service Centre | Address | Contact Person | Contact Nos. | Email | Supporting Documents (Copy Enclosed & |
|------------|------------------------------|---------|-------------------|-----------------|-------|---------------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |

Note: If the adequate details and documents are not provided, the bid is liable for rejection.

Signature with seal of Bidder

References of at least 5 Customers for each instrument quoted, with details of Installation/ Supply (Last 3 years)

| Sr. No. | Name of the Organization | Contact Person | Contact Telephone No. and Full Address, email. | Product Sales Details (Last 5 Years) | Product Make, Model, Qty, Price & Delivered Details (last 5 Years) |
|------------|-----------------------------|-------------------|---|--------------------------------------|--|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |

Note: If the adequate details and documents are not provided, the bid is liable for rejection.

Signature with seal of Bidder

Form No. 4

Reference of at least 5 Customers with their purchase Orders (Last 3 Years)

| Sr. No. | Name of the Organization | Contact Person | Contact Telephone No. and Address, Email. | Supporting Documents (Copy Enclosed & Specified Page No. Indicated) |
|------------|-----------------------------|-------------------|---|---|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |

Note: If the adequate details and documents are not provided, the bid is liable for rejection.

On Tenderer's Letter Head **DECLARATION**

| From: | Ref: |
|-------|------|
| | |

Date:

To,

The CEO,

IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR

Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar, Gujarat

Sub: Declaration.

Ref: TENDER NO. IIPHG-NIDHI-TBI/RFP/HPLC/ MARCH-2020 /001

Dear Sir,

I / We have carefully gone through and clearly understood the tender notice tender terms and conditions and tendered to execute and satisfactorily complete the whole work strictly in accordance with the said Tender.

I/We hereby solemnly declare that none of our Partners Jointly or Severally or Our Firm / Company / Associates company have not been Black Listed by the Central Government or any State Government or It's Undertaking.

I/We hereby solemnly declare that we have formed any consortia/joint venture/association/collaboration for the purpose of this tender.

I/We hereby further declare that, if the above Declaration is found untrue, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Gandhinagar shall be entitled to take any action against us severally and or individually or our firm / Company, In this regard in any manner that May deemed fit BY IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Gandhinagar.

Thanking You Yours Faithfully [Name and Signature & Stamp]

Technical Bid Form with Compliance Statement

| Sr. No. | Instrument Name | Instrument Specification as given in tender | Instru ment Make/ Model | Technical Specification | Indication of Bidders Specification (Catalogue No. / Page No.) | Match with IIPHG-NIDHI- TBI's Specification (Yes/No) | /Remarks | Deviation Indication (Catalogue No. /Page No.) |
|------------|--------------------|--|----------------------------------|----------------------------|--|--|----------|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Note: If the adequate documents/catalogues/brochures to attest the specifications mentioned by the bidder are not provided, the bid is liable for rejection.

| Signatures of the authorized signatory | - |
|--|---|
| Name of the signatory | - |
| Designation | |
| Name & Seal of the Bidder party | |
| Dated: | |

Performa of Compliance Letter

| Document | Attachment |
|---|------------------------------|
| Form No. 8: Compliance Letter (format given below)* | Submit a document (Physical) |

^{* (}The copy of the duly filled compliance letter format given below is to be submitted in physical form on bidder's letterhead duly Signed by Authorized Signatory and Stamped)

To,

The CEO,

IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR

Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar, Gujarat

Sub: Compliance with the tender terms and conditions, specifications and eligibility Criteria Ref: TENDER NO. IIPHG-NIDHI-TBI/RFP/HPLC/MARCH-2020/001

Dear Sir/Madam,

With reference to above referred tender, I, undersigned <<Name of Signatory>>, in the capacity of <<Designation of Signatory>>, is authorized to give the undertaking on behalf of <Name of the bidder>>

We wish to inform you that we have read and understood the total requirement of the above mentioned bid submitted by us on (dd/mm/yyyy)

We hereby confirm that all our quoted items meet or exceed the requirements and are absolutely in compliance with specifications mentioned in the bid document.

We also explicitly understand that all quoted items and technical specifications of the bid and that such technical specification overrides the brochures/standard literature if the same contradicts or is absent in brochures.

In case of breach of any tender terms and conditions at any stage or deviation from bid specification other than already specified as mentioned above the decision of IIPHG-NIDHI-TBI Tender Committee for disqualification will be acceptable to us.

Thanking you,

For <<Name of the bidder>>

<<Authorized Signatory>> <<Stamp of the bidder>>

Form No. 8

| Document | Attachment |
|----------------------|------------------------------|
| Authorization Letter | Submit a document (Physical) |

PROFORMA OF AUTHORIZATION LETTER

| No | Dated |
|----------|-------|
| To, | |
| The CEO, | |

IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR

Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar, Gujarat

Dear Sir

We who are established and reputable manufacturers have factories at (address of factory) do hereby authorize M/s (Name and address of Agent) to submit a bid, to negotiate and to receive the order from you against your tender enquiry.

No company or firm or individual other than M/s.....is authorized to bid, and conclude the contract in regard to this business.

We hereby extend our full guarantee and warranty as per Clause 22 of the General Terms & Conditions of Contract for the goods and services offered by the above firm.

Yours faithfully, (Name)

(Name of Manufacturers)

Note: This letter of authority should be on the Letterhead of the manufacturer and should be signed & Stamped by a person competent and having the power of attorney to bind the manufacturer. It should be included by the Bidder in its Bid.

| Document | Attachment |
|-------------|------------------------------|
| Undertaking | Submit a document (Physical) |

Performa of Undertaking

(To be given on the Letterhead)

Undertaking to be given by the tenderer for supply of Scientific Instruments:

Whereas, The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar (Gujarat-India), has called for tenders for supplies as per the List enclosed.

I/We hereby offer our tender at the rates as submitted offline as a commercial bid and hereby also affix my/our signature(s) below this tender voluntarily and with full acceptance of all the terms and conditions of this tender, which shall be the agreement between the above tender calling authority and myself/us.

| Signature of the Supplier: |
|------------------------------|
| Name of the Supplier: |
| Capacity in which signing: |
| Full address of the supplier |
| With Seal/Stamp |
| Place: |
| Date: |

Commercial /Financial Bid

With reference to Tender Notice No: TENDER NO. TENDER NO. IIPHG-NIDHI-TBI/RFP/HPLC/MARCH-2020/001 dated, the PER UNIT RATE (inclusive of taxes, transportation etc.,) and total cost for our Bid quantity are as given below:

| Sr. No. | Name of Bidder | Name of the Instrument | Quantity (Nos.) | Unit Price with all the accessories for fully functional Instrument (inclusive of all) | Total Cost Currency (INR) |
|------------|-------------------|---------------------------|--------------------|--|---------------------------------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

I agree to terms and conditions as mentioned in the Tender Notice No: IIPHG-NIDHI-TBI/RFP/HPLC/MARCH-2020/001 dated, issued by the The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar (Gujarat). The Instrument, for which the Commercial /Financial Bid is being submitted herewith, as per the specification specified in the Tender Notice.

Signature

Name of the Manufacturer / Supplier Stamp

Income Tax Returns, GST, Firm Registration Certificate.

| | Document | Attachment |
|----|-----------------------------------|------------------------------|
| 1) | Firm Registration Certificate | |
| 2) | Income Tax Returns (last 3 years) | Submit a document (Physical) |
| 3) | GST Certificate | |

Form No. 12

Performa of Annual Maintenance Contract

| Sr. No. | Name Of Instrument | * AMC Charges (Per Year) |
|---------|--------------------|--------------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

* Note:

- i. AMC charges quoted for any Instrument should not exceed than those quoted to other Institutes. Prices for Accessories, Spare Parts, etc. should not exceed the prices quoted in the tender.
- ii. During the period of AMC, no extra charges for visits and services will be given.
- **iii.** The AMC charges quoted will remain valid for Minimum of 1 Year post the implementation of AMC period.

iv. AMC will be implemented after expiry of warranty period

Signature

Name of the Manufacturer / Supplier Stamp

6.Annexures

Annexure-I

Pre-Qualification Performa – I

| Sr. No. | Criteria | Documentary Proofs to be appended. | Documents Submitted (Yes/No) |
|------------|--|---|------------------------------|
| 1. | Annual turnover not less than Rs. 40 Lacs each in last 3 years (Chapter 5, Form 1) | Audited statement of accounts | |
| 2. | Company operational over last 3 years (Chapter 5, Form 3) | Company registration certificate | |
| 3. | Applicant is manufacturer/ authorized dealer | A: Manufacturer - list Instruments/ instruments on letter head of company signed by authorized signatory. B:Authorized dealer - Authorization letter from the manufacturer | |
| 4. | Minimum warranty period of 2 years | Undertaking acceptance letter signed by authorized signatory | |
| 5. | Quality standards of Instruments | Certificate issued by certification authority (copy) or details on letter head of company, signed by authorized signatory. | |

Note: If the adequate details and documents are not provided, the bid is liable for rejection.

Performa Information Sheet- 1

| 1. | Status of the Supplier | | |
|----|--|-----------|--|
| | a) Foreign Supplier | (Yes /No) | |
| | b) Sole Indian Representative of foreign Supplier | (Yes /No) | |
| | c) Indian representative for foreign supplier | (Yes /No) | |
| | d) Manufacturer | (Yes /No) | |
| | e) Authorized Distributor/Dealer | (Yes /No) | |
| | Regional Level | (Yes /No) | |
| | National Level | (Yes /No) | |
| | f) Sole selling agent | (Yes /No) | |
| | g) Authorized agent | (Yes /No) | |
| | h) Any other (Please Specify) | | |
| 2. | Brief details of the firm/company/unit | | |
| 3. | Name, address with FAX/Telephone No. and email | | |
| 4. | Name, Designation and telephone Number of contact person | | |
| | At enquiry level | | |
| | After placement of order | | |
| 5. | Do you have any authorized agent/dealer in Gandhinagar? | | |
| | (If Yes, Provide name, address, telephone No/Fax., Email | | |
| 6. | Do you have any authorized agent at Gujarat? | | |
| | (If Yes, Provide name, address, telephone No/Fax., Email | | |

Signature

Name

Name of the Manufacturer / Supplier Stamp

Annexure-II

ACCEPTANCE LETTER TO BE GIVEN ON THE LETTER HEAD

| To, The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar, Gujarat (India) |
|---|
| Sir, |
| We hereby unconditionally accept the tender terms and conditions in its entirety for Tender |
| no: dated |
| |
| We also confirm that payment of Security Deposit has been made in the form of DD and |
| receipt of the same is enclosed where applicable. |
| |
| We understand that if RATES against each item of Schedule of Quantities are not WRITTEN |
| in both FIGURES as well as WORDS, the Bid will STAND REJECTED. |
| |
| Date: |
| Signature with seal of Bidder |
| Signature with sear of bluder |

Annexure-III

CONTRACT FORM

| [Contract form should be duly filled on stamp paper of Rs. 300 and should be Notarized] |
|---|
| This Agreement is made on the day of |
| CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Gandhinagar (hereinafter "the |
| Purchaser") of the one part and (Name of Supplier) of(City and |
| Country of Supplier) (hereinafter called "the Supplier") of the other part: WHEREAS the |
| Purchaser invited bids for certain Goods and ancillary services viz., |
| (Brief Description of Goods and Services) and has accepted a bid by |
| the Supplier for the supply of those goods and services in the sum of |
| (Contract Price in Words and Figures) (Hereinafter called "the Contract Price"). |

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- **2.** The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
 - (a) The Bid Form and the Price Bid submitted by the Bidder;
 - (b) The Technical Specifications;
 - (c) The General Conditions of Contract;
 - (d) The Purchaser's Notification of Award/Purchase Order.
- 3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein Conformity in all respects with the provisions of the Contract.
- **4.** The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Brief particulars of the goods and services which shall be supplied / provided by the Supplier are as under:

| INSTRUMENT DESCRIPTION & QTY | | | AMOUNT[TO BE PAID IN EQUIVALENT INR] |
|---|--|--|--------------------------------------|
| Payment Delivery Agency Terms Schedule Commission | | | EXW/FOB/FCA/CIF/CIP |
| | | | |

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their Respective laws the day and year first above written.

| Signed, Sealed an | ıd De | liverec | l by t | the | |
|-------------------|-------|---------|--------|-----|------|
| Said | | | (I | or | |
| the Purchaser) I | n th | e pres | sence | of | |
| | | | | | |
| | | | | | |
| | | | | | |
| Signed, Sealed | and | Delive | ered | by | the |
| Said | | | | | (For |
| the Supplier) | In | the | prese | nce | ` of |
| 11 , | | | _ | | |

On Tenderer's Letter Head

NO DEMAND CERTIFICATE FORMAT

| From: | Ref: |
|-------|-------|
| | Date: |

To,
The CEO,
IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR
Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop,
Gandhinagar – Chiloda Road, CRPF PO.,
Gandhinagar, Gujarat (India)

Name of Work: TENDER NO. IIPHG-NIDHI-TBI/RFP/HPLC/MARCH-2020/001

Dear Sir,

We hereby certify that we have received the payment of all our bills in full and final settlement of our claims in respect of Tender NO. IIPHG-NIDHI-TBI/RFP/HPLC/MARCH-2020/001, at, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR

Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar - Chiloda

Road, CRPF PO., Gandhinagar.

The payment received by us is in full and final settlement of our all the claims towards the amount with respect to the work under reference.

Hence, we do not have any outstanding claim against IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR, Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar for the work under reference. We shall not claim any further amount from IIPHG-NIDHI-TBI, GANDHINAGAR in future, either one way or the other.

This certificate is given without any prejudice and in the presence of two witnesses.

| Signature & Address of | Witnesses | |
|------------------------|-----------|--|
| | 1 | |
| | 2 | |

Signature & Stamp of the Firm

Specifications

| Name of the Instrument | High Performance Liquid Chromatography System |
|------------------------|---|
| Unit/Qty. | 1 |

Supply, Delivery, Installation and Commissioning of High Performance Liquid Chromatography System with Photo Diode Array Detector and accessories:

General Hardware Specifications:

- Fully automated all-in-one modular HPLC system with all units i.e. solvent delivery pump, auto sampler, PDA Detector and column oven readily available and modular into a single system.
- Provision to add additional Detectors like Refractive Index Detector and Fluorescence Detector in future.
- Usable solvent types should include both organic and aqueous solutions
- Automated functions like time-controlled instrument auto-start up, auto purge and automatic validation should be available as Standard features.

Quaternary Gradient Solvent Delivery Unit with Degassing Unit:

- It should be a Quaternary Low-Pressure Gradient pump & serial dual piston mechanism.
- The flow rate should be set between 0.001 to 10 ml/min
- System pressure range should be at least 8000 psi or above.
- Appropriate technology for Precise pumping with highly accurate pulsation free solvent delivery.
- Flow rate accuracy should be ≤1% or better.
- Flow rate precision should be less than ±0.06% RSD
- The composition accuracy should be below 0.5% & composition precision below 0.1% RSD
- Degassing unit should have 4 lines or above.

Auto-Sample Injector:

- The auto sampler design should be a total sample injection design with variable injection volume.
- System pressure range should be at least 8000 psi or above.
- Sample injection volume should be variable between 0.1 µl to 100 µl, The Carry over must be below 0.004 %, with lower carryover is preferred for accurate analysis data
- Injection volume accuracy must be below 1%.
- The injection precision should be less than 1.0% RSD
- Temperature setting range should be from 15 to 70°C

Auto pre-treatment function on injector should be available, which should have features like:

- Ability to do Dilution: 2-100 times dilution should be available.
- Should be Able to spike the set volume of internal standard or reaction reagent.

Column Oven:

- It should be forced-air-circulation type for uniform temperature distribution with a quick feedback mechanism to maintain constant temperature level
- The temperature setting range should be ambient 4°C to 90°C
- Mobile phase and sample pre heating device must be available to enable uniform column temperature across column length.
- Temperature setting in steps of 1°C
- Temperature accuracy should be $\pm 0.8^{\circ}\text{C}$ & Temperature control precision should be $<0.2^{\circ}\text{C}$

Photo Diode Array Detector: A Programmable Photo Diode Array Detector should be offered with the following Specifications:

Wavelength Range: 190-800 nmSpectral Resolution: 1-1.4 nm

• No of photo PDA Elements: 1024 Photodiodes

- Wavelength Accuracy <+/- 1nm
- Sample Rate up to 80Hz or better
- Linearity should be up to 2 AU
- Noise level should be $<+/-3 \times 10^{-6}$ to 8×10^{-6} AU

Chromatography Software:

- Operation of the system should be very easy and intuitive via a state-of-the-art 64 bit Windows 10 based software.
- It should cover full one-point digital instrument control, qualitative and quantitative processing, report creation and self-diagnosis
- The data can be converted to other (AIA, ASCII) formats. Spread Sheet software and word-processing software can be readily employed to provide data in tables or graphs through industry standard protocols
- Software must register all events (log files) audit trails for Data, Method, Batch, Report, System Policy and User Administration
- Software must display the online status of instruments (Name, Type, Analysis, Status, User Running, Queued Count, Estimated End time) & In-built pdf generator feature
- Functions to check PC Information, Software Program Files Check, User List, User Groups, Group Rights, Security Policy, Instrument Connection information from software and printable in pdf format

• System suitability, Peak Purity calculations, System security as well as System check functions must be provided which comply with Good Laboratory Practice (GLP) and Regulatory Conformity. It must comply to 21 CFR part II guidance policies.

Columns:

• Analytical C18 Column 250 x 4.6, 5 micron – 2 nos.

Accessories:

- Computer & Printer: Suitable for quoted instrument should be supplied.
- Online UPS 5 KVA with 1-hour battery backup.
- Sonicator with 3 litre capacity.
- Sample solvent filtration assembly with vacuum pump to be supplied.

Warranty:

The Complete system should be under Warranty for 2 Years from the date of installation.

7. CONTACT FOR MORE INFORMATION

All queries/correspondences pertaining to this RFP will be done through IIPHG-NIDHI-TBI Tender email i.e. <u>info@iiphg.org</u>

Hard copies of the Proposals should be addressed to:

The CEO, IIPH-NIDHI-TBI FOR PUBLIC HEALTH GANDHINAGAR RFP: IIPHG-NIDHI-TBI/RFP/HPLC/MARCH-2020/001

At

INDIAN INSTITUTE OF PUBLIC HEALTH-NIDHI-TECHNOLOGY BUSINESS INCUBATOR (TBI) FOR PUBLIC HEALTH GANDHINAGAR

Opp. Air Force Head Quarters, Nr. Lekawada Bus Stop, Gandhinagar – Chiloda Road, CRPF PO., Gandhinagar - 382042

The last date for submission of complete Proposal with all supporting documents (by hand or by post) is **23rd March**, **2020 by 04:00 PM**. Any Proposal received after this prescribed time will not be entertained. IIPH-NIDHI-TBI for Public Health Gandhinagar will not be responsible for any loss in transit or postal delay.

END OF RFP

DISCLAIMER:

This RFP represents only a definition of requirements. It is merely an invitation for submission of concept paper and does not legally obligate IIPHG-NIDHI-TBI to accept any of the submitted RFP in whole or in part, nor is IIPHG-NIDHI-TBI obligated to select the lowest priced proposal. IIPHG-NIDHI-TBI reserves the right to negotiate with any or all applicants, both with respect to price, cost and/or scope of services. IIPHG-NIDHI-TBI has no contractual obligations with any offer or based upon issuance of this RFP. It is not an offer to contract. Only the execution of a written contract shall obligate IIPHG-NIDHI-TBI in accordance with the terms and conditions contained in such contract.

* * * * * * * *