







बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details		
बिड बंद होने की तारीख/समय /Bid End Date/Time 18-09-2025 16:00:00		
बिड खुलने की तारीख/समय /Bid Opening Date/Time	18-09-2025 16:30:00	
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	155 (Days)	
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Health And Family Welfare	
विभाग का नाम/Department Name	Department Of Health Research	
संगठन का नाम/Organisation Name	Indian Council Of Medical Research (icmr)	
कार्यालय का नाम/Office Name	Indian Council Of Medical Research	
कुल मात्रा/Total Quantity	1	
वस्तु श्रेणी /Item Category	High Performance Liquid Chromatography (HPLC) System (Q3)	
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	30 Lakh (s)	
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष/Years of Past Experience Required for same/similar service	3 Year (s)	
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Exemption for Years Of Experience and Turnover	Yes Complete	
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Exemption for Years Of Experience and Turnover	Yes Complete	
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation the buyer	

बिड विवरण/Bid Details		
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)	
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	1	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7	
विगत प्रदर्शन /Past Performance	50 %	
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No	
बिड का प्रकार/Type of Bid	Two Packet Bid	
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days	
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No	
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation	
मध्यस्थता खंड/Arbitration Clause	No	
सुलह खंड/Mediation Clause No		

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
-------------------	----

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%)/ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	38

(a).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance securityshould be in favour of Beneficiary, wherever it is applicable.

लाभार्थी /Beneficiary :

Director General, ICMR

Indian Council Of Medical Research, Department of Health Research, Indian Council of Medical Research (ICMR), Ministry of Health and Family Welfare

(Director General, Icmr)

विभाजन/Splitting

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
--	----

एमआईआई के लिए सक्षम प्राधिकारी का विवरण:/Details of the Competent Authority for MII

सक्षम प्राधिकारी का नाम/Name of Competent Authority	Mr. Sher Bahadur	
सक्षम प्राधिकारी का पदनाम/Designation of Competent Authority	Under Secretary (Procurement Policy)	
सक्षम प्राधिकारी का कार्यालय/विभाग/प्रभाग/Office / Department / Division of Competent Authority	Department of Expenditure, Ministry of Finance, Gol	
सीए अनुमोदन संख्या/CA Approval Number	F.4/1/2023-PPD	
सक्षम प्राधिकारी अनुमोदन तिथि/Competent Authority Approval Date	17-02-2025	
सक्षम प्राधिकारी द्वारा प्रदान की गई स्वीकृति का संक्षिप्त विवरण/Brief Description of the Approval Granted by Competent Authority	On the request of MoH&FW, equipment has been exempted mentioned at S. No. 85 of attached DoE OM dt 17.02.2025	

Competent Authority Approval for not opting Make In India Preference : View Document

एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
- 2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
- 3. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking exemption from Experience Criteria, shall upload the supporting documents to prove his eligibility for exemption.
- 4. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder

is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.

- 5. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 6. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 7. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 OM No.1 4 2021 PPD dated 18.05.2023 for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.
- 8. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.
- 9. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 50% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Pre Bid Detail(s)

मूल्य भिन्नता खंड दस्तावेज़/Pre-Bid Date and Time	प्री-बिड स्थान/Pre-Bid Venue	
	The meeting will be held virtually, the link of the meeting is as follows:- https://bharatvc.nic.in/join/7529238925	
26-08-2025 11:00:00	Conference ID: 7529238925 Password: 171333	
	Time: 26 August 2025 11:00 AM India	
	All representations/ queries of bidders must be sent to "cpcicmr@gmail.com" on or before 25.08.2025, 11:00 AM.	

High Performance Liquid Chromatography (HPLC) System (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Set 1	Number of samples the Analyser is capable to analyse (minimum), concurrently:	10, 50, 100, 150 Or higher
	Availability of a bidirectional Laboratory Interface System (LIS):	Yes, No
	HPLC system have an inbuilt system check facility which checks that all the system parameters (eg, cartridge, buffer, reagent, waste etc) are ready before the sample analysis:	Yes, No
	HPLC system have a dual program mode to perform either HbA1c or HbA2/Hb F/HbA1c without changing any reagents or columns:	Yes, No
	HPLC system should not require changing of reagents while switching from HbA1c to HbA2/Hb F/HbA1c testing mode:	Yes, No
	HPLC System offers both NGSP & IFCC value reporting on the same patient report, control & calibrator report:	Yes, No
	If the HPLC system have feature of capillary collection kit for remote sample collection with sample stability at 2-8 degree C for 14 days:	Yes, No
Certifications	HPLC System is NGSP (National Glycohemoglobin Standardisation Program) Certified and traceable to IFCC reference method:	Yes, No
	Whether the product is US FDA certified:	Yes, No
	Whether the product is CE European certified:	Yes, No

Additional Specification Parameters - High Performance Liquid Chromatography (HPLC) System (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Compliance of Technical Specification	Only those specification mentioned in para 18 of the Buyer Added text based ATC will be considered for evaluation. Further, terms and conditions mentioned in the Buyer Added text based ATC shall prevail over GeM bid details / General T&C	

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती / रिपोर्टिंग अधिकारी / Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	A Gousia Begum Suhail	500101,Genome Valley, Shamirpet, Hyderabad	1	60

क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

1. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

2. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

3. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

4. Generic

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

5. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

6. Generic

Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

7. Generic

- 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
- 3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

8. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

9. Turnover

Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

10. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

11. Warranty

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 2 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement (covering preventive maintenance and servicing) with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Quarterly after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 5% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).

12. Warranty

Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or

after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

13. Warranty

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

14. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

15. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

16. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

Director General, ICMR payable at

New Delhi

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

17. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

Director General, ICMR, New Delhi

A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

18. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Tender Inviting Authority: This tender enquiry for procurement of 01 unit of **High Performance Liquid Chromatography (HPLC) System**

is being invited by the Director General, Indian Council of Medical Research, Ansari Nagar, New Delhi to be supplied at ICMR-NARFBR, Hyderabad.

2. Bidders needs to sign a Bid securing declaration accepting that if they withdraw or modify their Bids dur ing the period of validity, or if they are awarded the contract and they fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids/request for proposals document , they will be suspended for the period of 1 year for bids/request for proposals document from being eligibl e to submit Bids/Proposals for contracts with ICMR.

- 3. Eligibility: The Bidder must be a Manufacturer or its authorized Agent.
- 4. One Bid per Bidder: A firm shall submit only one bid either individually or as a partner of a joint venture. A firm that submits either individually or, as a member of a joint venture, more than one bid will cause all t he proposals with the firms' participation to be disqualified.
- 5. ICMR reserves the right to cancel the bid in part or full without assigning any reason and liability on the buyer. On such cancellation the decision of the DG, ICMR will be binding and final on the subject.
- 6. Inspections and Tests: ICMR or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications. Further, The Supplier may have an independent quality test conducted and the cost of such tests will be borne by the Supplier. b. Inspection of goods shall be carried out by representative of ICMR and they will issue an acceptance certificate.
- 7. Packing: (a) The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be s ufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperat ures, salt, and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods, final destination and the absence of heavy handling facilities at all points in transit
- (b) The packing, marking, and documentation within and outside t he packages shall comply strictly with s uch special requirements as shall be expressly provided for in the Contract, including additional requirements strictly as per Technical Specifications, and in any subsequent instructions ordered by the Procurement agency.
- (c) Packing and Marking shall be strictly as per Technical Specifications and will be inspected in terms of pr ovisions of specifications before clearing for dispatch.
- 8. Payment: 100% payment shall be made after receipt of complete goods/Equipment in good condition, a cceptance and successful installation of goods/Equipment and subject to submission of Performance Bank Guarantee. This payment is subject to recoveries, if any, either on account of statutory deduction/ taxes/ Li quidated Damages, if any and non-rectification of defects/ deficiencies not attended by the Supplier or oth erwise. The firm is required to submit the following documents to ICMR Hgrs for payment:
- (a) Copy of Purchase Order;
- (b) Copy of Extension Order (if any);
- (c) Invoice in original showing contract number, goods description, quantity, unit price and total amount;
- (d) Installation Report in original duly signed and sealed by the authorized officer of the consignee;
- (e) Acknowledgement of Receipt of Goods issued by the consignee Institute/ Center;
- (f) Performance Bank Guarantee
- 9. Settlement of Disputes: (a) If any dispute or difference of any kind whatsoever shall arise between the P rocurement agency and the Supplier in connection with or arising out of the Contract, the parties shall mak e every effort to resolve amicably such dispute or difference by mutual consultation.
- (b) If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual co nsultation, then either the Procurement agency or the Supplier may give notice to the other party of its int ention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.
- (c) Any dispute or difference in respect of which a notice of intention to commence arbitration has been gi ven in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced p rior to or after delivery of the Goods under the Contract. In the case of a dispute or difference arising betw een the Purchaser/Consignee and a domestic Supplier relating to any matter arising out of or connected wi th the contract, such dispute or difference shall be referred to the sole arbitrator appointed by Director Ge neral ICMR.
- (d) Arbitration proceedings shall be conducted in accordance with the rules of procedure which are as follows
- (i) The venue of Arbitration shall be the place from where the contract is issued and the language of the ar bitration proceedings and that of all councils and communications between the parties shall be English.
- (ii) The decision of the majority of arbitrators shall be final and binding upon parties.
- (iii) Settlement of disputes through pre-institution mediation and settlement in accordance with the comme

rcial courts, commercial division and commercial appellate division of High Courts (Amendment) Act 2018, No. 28 of 2018 Chapter IIIA.

- (e) Settlement of Disputes: Notwithstanding any reference to arbitration herein, a. the parties shall continu e to perform their respective obligations under the Contract unless they otherwise agree; and The Procure ment agency shall pay the Supplier any monies due to the Supplier.
- 10. Consignee details (Place of Delivery, Installation, Commissioning) ICMR-NARFBR, Hyderabad.
- 11. Insurance: Unless otherwise instructed, the supplier shall make arrangements for insuring the goods a gainst loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the following manner:
- (a) In case of supply of goods on Consignee site basis, the supplier shall be responsible till the entire stores contracted for arrival in good condition at destination. The transit risk in this respect shall be cover ed by the Supplier by getting the stores duly insured. The insurance cover shall be obtained by the Supplier and should be valid till 3 months after the receipt of goods by the Consignee.
- (b) If the Equipment is not commissioned and handed over to the consignee within 3 months, the insuranc e will be got extended by the supplier at their cost till the successful installation, testing, commissioning a nd handing over of the goods to the consignee. In case the delay in the installation and commissioning is d ue to handing over of the site to the supplier by the consignee, such extensions of the insurance will still b e done by the supplier, but the insurance extension charges at actual will be reimbursed.
- (c) Insurance would be borne by the Supplier. Insurance Certificate for 110% of the value to be insured in f avour of Indian Council of Medical Research, covering all risks basis for the goods from supplier/ manufact urer warehouse to consignee warehouse.
- 12. If the supplier fails to deliver any or all of the goods or fails to perform the services within the time fra me(s) incorporated in the contract, the purchaser/consignee shall, without prejudice to other rights and re medies available to the purchaser/consignee under the contract, deduct from the contract price, as liquidit y damages, calculated individually on each delayed performance of the contract including delivery, installation, non-submission of documents, etc. a sum equivalent to 0.5% per week of delay or part thereof until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached purchaser may consider termination of the contract. Since the Liquidated damages are in virt ue of non-performance of services, it will attract GST or any other applicable taxes which in turn shall be deducted from the Supplier.
- 13. GST will be applicable as per the latest GoI notification.
- 14. Delivery of Equipment means Supply, Installation, Testing and Commissioning of Equipment.
- 15. Following categories of Sellers are exempted from Years of Experience and Turnover:
- (a) Micro and Small Enterprises who are manufacturer of the Primary Product Category and give specific co nfirmation to this effect at the time of bid submission and whose credentials are validated online through U dyam Registration/ Udyog Aadhaar (as validated by Government from time to time) and through uploaded supporting documents.
- (b) Start-ups as recognized by Department of Industrial Policy and Promotion (DIPP).
- 16. The manufacturer's authorisation must be insisted upon on a tender specific basis, not general authori sation/ dealership, by so declaring in the bid documents clearly. In cases where the manufacturer has sub mitted the bid, the bids of its authorized dealer will not be considered. In cases of agents quoting in offsho re procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorise only one age nt/dealer.
- 17. Bidder is requested to give undertaking Certificate regarding land border "I/ We have read the clause is sued by Government of India regarding restrictions on procurement from a bidder of a country which shar es a land border with India; I/ We certify that the bidder is not from such a country or, if from such a country, have been registered with the Competent Authority"

18. Technical Specification for HPLC

General system specification:

The system should be an automatic computer controlled Quaternary High-Perfo rmance Liquid Chromatograph system with suitable software equipped with a suitable pump that can handle four solvents with auto sampler, column compart ment. Should have the provision for complete up gradation capability (module wise and system wise) in future.

Solvent Management System/Pump

- 1. The system should have pump with Quaternary gradient mixing capabilities.
- 2. Pump should provide error-free programming of pump parameters including f low rates, operating pressure limits, continuous and fully compressibility compensation, calibration and diagnostics.
- 3. The Solvent Delivery Unit (Pump) should be capable of operating with 2 or mo re Solvents at a time during gradient operation limits, compressibility compens ation, calibration and diagnostics.
- 4. Number of solvent channels should be four.
- 5. Settable flow rate range should be from 0.01-10mL/min or better, in 0.001 m L/min increments.
- 6. Flow accuracy should be \pm 1% or better.
- 7. Flow precision should be < 0.15% RSD or better
- 8. Gradient delay volume: <1000µL or better
- 9. Must have an operation pressure range of 0 5,000 psi or better.
- 10. Integrated vacuum degassing unit should be available for 4 channels.
- 11. Module should have mobile phase monitoring.
- 12. Should have leak detection sensor with automatic pump shut down.
- 13. Should have adjustable over and under pressure limits.
- 14. Should have the provision for complete upgradation capability (module wise and system wise) in future.

Auto sampler

1. The complete LC system status, current queue, and sample progress should be assessable through PC.

- 2. Auto sampler should have a most advanced fluidics technology to deliver injection-to injection reproducibility even for low injection volumes.
- 3. The auto sampler must have a capacity to hold 90 samples in 2 mL vials or b etter.
- 4. Must have an operation pressure range of 0 5000 psi or better.
- 5. Injection range should be 0.1 to 100 μ L.
- 6. Injection technology should be flow through needle and precision \leq 0.3 % RS D or better.
- 7. Sample carry over should be ≤0.005 % or better.
- 8. Should have advanced features like auto addition, auto derivatization, auto di lution, premixing and needle rinsing programs.
- 9. Sample cooler with ambient operating temperature of 4 40°C

Column Oven

- 1. A separate column oven for accurate and precise temperature control from a mbient 10°C to 65°C
- 2. Large column compartment that can accommodate columns up-to 30 cm in I ength
- 3. Column oven must be a module not integrated with any other module.
- 4. Temperature accuracy should be $\pm 1^{\circ}$ C or better.
- 5. Temperature stability should be ± 0.3 °C or better.
- 6. Column capacity Should be able to hold column up to 30 cm.

PDA detector

- 1. Wavelength range: 190-800 nm or better.
- 2. Wavelength accuracy: ± 1 nm or better.
- 3. Slit width resolution: 1.2 nm
- 4. Light Source: Deuterium lamp
- 5. Standard flow cell for analytical workflow.
- 6. Temperature control should be available for the complete optical unit
- 7. Safety and Maintenance: Leak sensor, extensive diagnostics, error detection and display, leak handling, low voltages in major maintenance areas.

RID detector

1. Refractive index range: 1.00 - 1.75 RIU

2. Measurement range 5.00 x 10-4 to 7.00 x 10-9RIU

3. Optics temperature control should be available from 30°C to 55 °C

4. Short term noise: <±1.50 X 10-9 RIU

5. Flow cell Volume: 8-10µLor better.

6. Should have leak sensor.

Fraction collector

- 1. Fraction collector should be chemically inert and non-reactive, thermally cont rolled analytical scale, designed to collect narrow and closely eluting peaks. Adv anced rinse and flush features should be available to increase recovery and red uce carryover when separating complex mixtures.
- 2. Operating HPLC flow range 0.1 to 5.0 mL/min with high flow needle
- 3. Carryover <0.15% with rinse enabled
- 4. Fraction compartment temperature range 4.0 40.0°C, settable in 0.1°C increments; maintains 19.0 °C below ambient with a tolerance range between -2.0 °C -4.0 °C
- 5. Integrated leak management and leak sensor
- 6. 96 deep well plate capacity, well plates for 96 vials of 2 ml
- 7. Should have needle rinse & needle flush feature

Chromatography Data Software

- 1. Chromatography Data system should have real time triggers to react the condition i.e. to take action on fault, stop, start, wavelength switching, injection etc.
- 2. The software must come with system suitability facility for checking detector noise and drift, USP resolution, signal to noise ratio, USP peak tailing, plate count etc.
- 3. Suitable genuine & original software to control all modules of HPLC, qualitative and quantitative processing, report creation, etc. should be supplied.
- 4. User accounts, user privileges and audit trails are maintained by the software

and not by the operating system

- 5. It must be complied with GLP/GMP &FDA 21 CFR PART 11, electronic signatur e & electronic record rules & related documents must be submitted.
- 6. Embedded Oracle data base should be standard.

Consumables to be supplied:

- 1. Screw Cap Vials (1.5-2.0ml): 500 Nos and Amber Vials (1.5-2.0ml): 500 Nos
- 2. Insert for 1.5 mL standard opening vial: 500 Nos
- 3. Assembled screw cap with hole with PTFE/silicone septum: 500 Nos
- 4. Amber colored regent bottles: 1000mL capacity, 5 in numbers
- 5. Conical flask of 1000mL capacity, 5 in numbers.
- 6. Amber colored volumetric flask (narrow mouth with calibration) with stopper: 100 mL capacity, 5 in numbers.
- 7. Glass filter, solvent inlet: 4 Nos
- 8. PTFE Glass filter 13mm 0.45 µm and 0.22µm: 1000 Nos
- 9. 10 mL disposable syringe: 100 Nos
- 10. Plunger seals for both auto sampler and pump: 3 sets each. Needle seals for auto sampler: 3 numbers.
- 11. Deuterium lamp: 1.
- 12. C18 column 5numbers Dimension 150mm x 4.6mm x 5 μ m should be sup plied along with this system
- 13. C18 column 2 numbers Dimension 250mm x 4.6mm x 5 μ m should be supplied along with this system
- 14. C8 column 2 numbers Dimension 150mm x 4.6mm x 5 μ m should be supp lied along with this system
- 15. All the glassware's should have NABL certificate.

Accessories to be supplied:

- 1. Sample and solvent filtration unit with vaccum pump and membrane 0.22µm.
- 2. Sonicator of 3L capacity with heater should be supplied.
- 3. Computer & Printer: Processor type: Intel Core i5 Processor, 16 GB RAM; Memory size: 1 TB HD, CD-ROM or DVD + RW drive, USB port; Operating system; Wi

ndows 11 Professional (64 bit) or most recent with license; Monitor type: Wide S creen Monitor (Minimum 21")

- 4. Suitable black and white laser printer.
- 5. A branded 3 KV UPS must be provided that can provide a back up operation of 30 minutes.

Additional conditions

- 1. Training: The vendor should provide free manpower for 6 months to ensure p roper staff training and maximum utility of the system.
- 2. Instrument performance: Installation at our site with detailed demonstration of all performance specifications including repeatability, software features, do's and don'ts etc.
- 3. Equipment Warranty: 3 Years CMC + 2 years AMC total coverage of HPLC syst em along with PC-Printer
- 4. Spares availability: The vendor should confirm about the availability of consu mables/parts and services for minimum5 years after the completion of warranty period.
- 5. Consumables required for maintenance of the equipment should be supplied for at least one year.
- 6. Vendor must demonstrate that it has a proven appropriate set-up and capability to provide after-sales service efficiently and effectively.
- 7. IQ/OQ/PQ should be provided by the provided by the vendor.
- 8. The supplier must submit technical brochures and proper document adequat ely explaining and confirming the availability of the features in the model of the equipment being quoted.
- 9. Vendor must have service as well as application engineers support in the loca larea.
- 10. All standard accessories, essential consumables and tool kit required for the installation, operation and maintenance of the equipment shall be supplied.
- 11. System and accessories should work with 220V @50 Hz.
- 12. Factory calibration certificate should be provided.

Company must submit performance certificate of the quoted model from at leas t 5 different govt. research institute in India towards proof of satisfactory performance.

Consignee: ICMR- National Animal Resource Facility for Biomedical Research (NARFBR), Hyderabad

अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
- 2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
- 3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
- 4. Creating BoQ bid for single item.
- 5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
- 6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
- 7. Floating / creation of work contracts as Custom Bids in Services.
- 8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
- 10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
- 11. Creating bid for items from irrelevant categories.
- 12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
- 13. Reference of conditions published on any external site or reference to external documents/clauses.
- 14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
- 15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
- 16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to

such representations.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

यह बिंड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---धन्यवाद/Thank You---