



DEPARTMENT OF ZOOLOGY, UNIVERSITY OF JAMMU, JAMMU

No. JU/ZOOL/19/1079

Date: 29-11-19

NOTICE INVITING TENDER FOR PURCHASE OF FULLY AUTOMATED CLINICAL CHEMISTRY ANALYZER

Technical and financial bids along with the detailed literature are invited from the manufacturers/distributors/dealers etc for the purchase of fully automated clinical chemistry analyzer with the following specifications.

Specifications of fully automated clinical chemistry analyzer

- 1) Should be discrete, Patient Prioritized, Automated, Random Access, Walk away Clinical Chemistry Analyzer for Routine chemistries, Immunochemistry.
- 2) Should be able to provide results for more than 350 Tests / hour, independent of chemistry configuration.
- 3) The reagent tray with on board cooling facility for of all reagents, having more than 45 positions for reagents with a capability to run up to 2 reagents per test.
- 4) Minimum reading volume should be 200 μ L / test.
- 5) The Photometric range should be from 340-750 nm with diffraction grating and the system should offer more than 10 wavelengths, with facility to perform measurements using bichromatic wavelengths.
- 6) Should have an ability to measure in the range from 0 – 3.0 Abs.
- 7) Should have separate reagent arms to dispense each of the two reagents, whenever applicable. Should have separate stirrers for the reagent s & samples mixing in the reaction cuvette.
- 8) It should have unlimited Test Parameters, profiles & Calculated items.
- 9) Should have sample tray having more than 75 sample positions to accommodate primary tubes and sample cups. All positions should be open for samples, blank, standard, calibrators, controls & STAT samples.
- 10) Should have minimum 55 permanent, non-disposable Reaction cuvettes.
- 11) Should have on board washing for the reaction cuvettes having more than 5 stages for better cleaning and drying of the reaction cuvettes with facility to eliminate dirty cuvettes while performing the assay.

12) Should have liquid level sensing for reagents & samples and should detect obstructions and protect probes / arms from any possible damage.

13) Should have capacity of performing multi-level Q.C. with daily & monthly L-J graph and twin plot facility, with facility to get analytical flags on proper inputs and facility to view the reaction on the screen. Facility to perform an assay automatically with a software option when the sample value exceeds user defined value, facility to rerun assay on auto diluted sample.

14) Should have reagent monitoring facility with messages for replacement / refill and real time display of the reagent level.

15) Incubation bath should be of dry bath type for all reaction cuvettes and selectable temperature of 37° C

16) Should have optional built in barcode reader for both reagents & samples.

17) For ISE throughput should be 360 photometry tests/ hr. & 240 ISE tests/ hr. (Total 600 tests/hr. with ISE)

Terms and Conditions:

1. Tenders should be addressed to, “Head of the Department, Department of Zoology, Baba Saheb Ambdekar Road, New University Campus, University of Jammu, Jammu 180006”.

2. Delivery of goods should be FOR Department of Zoology, University of Jammu, Jammu.

3. General Sale tax/custom duty/excise/entry tax or any other tax, if any, should be clearly mentioned. Rates should be inclusive of custom clearance, insurance etc. It may kindly be noted that University of Jammu will not bear any cost/expenditure arising out of loss during transportation etc. Cost of equipment should include transportation charges and insurance charges upto FOR destination. University of Jammu is exempted from Custom Duty under DSIR registration. DSIR certificate shall be provided by the University of Jammu.

4. Firm shall be required to submit the End of Life of product. It shall be responsibility of the supplying firm/manufacturing firm to collect condemned instruments/its salvage whenever it is declared unserviceable/obsolete/end of life/beyond economic repair etc. Firm shall be required to submit EPR authorization issued by CPCB.

5. Firm shall be required to submit complete information/brochure/catalogue along with the offer.

6. Firm should submit an authorization certificate from principal firm for sale and service.

7. Concession to educational institutions, if any, should be clearly mentioned.

8. Products conforming to particular standards (ISO, ISI etc.) should be clearly mentioned.

9. In case any item is your proprietary product or if you are sole manufacturer/distributor of requisite item, a certificate to this effect should be enclosed.

10. It is at discretion of the competent authority to reject one/all tenders/part of tender without assigning any reason, thereof.

11. In case seller fails to complete in full, all deliveries of product in accordance with supply order; the seller shall be responsible for the liquidity damages. Thereafter the buyer, will have right to terminate supply order in the case of such delay beyond period mentioned by seller in the offer and buyer will have total discretion to buy product from the market/other supplier at the lowest rate.

12. An undertaking should be submitted by your concern that rates quoted in this offer are lowest/at par with rates quoted to other Govt./Semi-Govt. institution in the country and your concern/firm has not sold your product to any other organization in India at lowest price than the price quoted in this offer.

13. A user list of the institutions/organizations where the quoted equipment has been installed and working successfully must be provided.

14. Debarment of the bidding firms shall be governed by Rule No. 151 of GFR 2017; Ministry of Finance, GOI, as mentioned below: (i) A bidder shall be debarred if he has been convicted of an offence— (a) under the Prevention of Corruption Act, 1988; or POST GRADUATE DEPARTMENT OF ZOOLOGY UNIVERSITY OF JAMMU, JAMMU. Page 3 of 3 (b) the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a public procurement contract. (ii) A bidder debarred under sub-section (i) or any successor of the bidder shall not be eligible to participate in a procurement process of any procuring entity for a period not exceeding three years commencing from the date of debarment. Department of Commerce (DGS&D) will maintain such list which will also be displayed on the website of DGS&D as well as Central Public Procurement Portal. (iii) A procuring entity may debar a bidder or any of its successors, from participating in any procurement process undertaken by it, for a period not exceeding two years, if it determines that the bidder has breached the code of integrity. The Ministry/Department will maintain such list which will also be displayed on their website. (iv) The bidder shall not be debarred unless such bidder has been given a reasonable opportunity to represent against such debarment

15. All the pages of soft copy of the offer should be endorsed along with the stamp/seal of the firm.

16. It may kindly be noted that in case a firm quotes NIL charges/consideration, the bid shall be treated as unresponsive and will not be considered.

17. Firm shall be required to submit the EMD/Bid security amounting to Rs. 40000/- in the form of bank guarantee/DD/CDR from any of the commercial banks which should remain valid for the period of forty five (45) days from beyond the final date validity period.
 18. Firms which are exempted to submit the EMD/Bid security shall be required to submit certificate issued by the concerned Ministry/Department.
 19. Successful bidders shall be required to submit performance security amounting to 5% of the quoted price pledged to the Head, Department of Zoology, University of Jammu, Jammu in the form of bank guarantee from any of the commercial banks which should remain valid for sixty (60) days beyond the date of completion of all contractual obligations of the suppliers including warranty obligations.
 20. Financial bids of only technically qualified tenders shall be opened. If the Technical Bids are not in order or are deficient in some respect, the commercial bids in respect of such tenders shall not be opened.
 21. Item must be quoted alongwith the warranty as specified in technical specifications.
 22. Technical specifications of the required instruments/equipments/articles are given above.
- The details of NIT and other documents can be downloaded from website www.jktender.gov.in**

s/d

HOD,

Zoology, JU