



NCR Biotech Science Cluster, 3rd Mile stone, PO Box.04,
Faridabad-Gurugram Expressway
Faridabad-121001

Ref.No. THSTI/NOC/02/21-22

14th Sep 2021

Subject: Notice For Inviting offers/Objections in respect of Procurement of Rapid Test (lateral flow) reader.

THSTI is under process to purchase subject cited item from M/s Lumos Diagnosticss Inc. USA on proprietary basis.

The specifications of the required item are being uploaded for open information to submit offers/objections, if any, from countrywide manufacturer regarding proprietary nature of the item quoting Reference No. THSTI/NOC/02/21-22. The offer should be submitted in compliance with the terms and conditions as attached herewith. Distributors are also invited to submit their best offer for the required goods. The comments/objections may be e-mailed to **equipment_purchase@thsti.res.in** or submitted by speed post/courier at the below mentioned address on or before **28th Sep 2021 up to 1500 Hrs.** In the event of non-receipt of any objections/comments with in the stipulated time, it will be presumed that vendors of prevailing market don't have any objection towards this enquiry.

The detailed specification of the equipment to be procured is given as Annexure-1 with this document.

To Be Submitted To

**Section Officer (Stores & Purchase)
Translational Health Science and Technology Institute
3rd Mile Stone, Faridabad-Gurugram Expressway, Faridabad – 121001
Phone: +91-129-2876433**

Section Officer (S&P)

Terms and Conditions: Attached

Specification for the Rapid test (lateral flow) reader

1. Camera based (not the mobile phone based) Lateral flow test (strip as well as cassette) reader for reading colours (gold, latex, CNB etc) and fluorescent (Europium) tracer nanoparticles as a single reader or two readers (one for colour and another for Europium).
2. Should accommodate cassette size of at least W 50mm x L 100mm x H 10mm.
3. For reading colour, the illumination with LED light sources should be there with selectable LED colour option: red, green, blue. User should have control to select the appropriate LED source and combination for illumination.
4. **The reader must come with a test development software required not only for capturing the strip data but also for identifying the most suitable reading conditions.**
5. Option to export both raw and processed images apart from data in CSV or a similar format.
6. The reader software should allow automatic calculation of peak height/area after subtracting the uneven background signals from the membrane.
7. Based on the iterative analysis, **the reader device with software should allow to set the strip validation criteria (whether the run is valid or not) as well as criteria for automatic interpretation of results as positive or negative.**
8. Should be capable of giving automatic quantitative result output (calculating the results in IU or ng/pg based on the formula fed in the reader by user).
9. Maximum weight: 1.5 kgs

TERMS AND CONDITIONS

1. Only manufacturers or their authorized distributors are eligible to participate in this enquiry.
2. Prices quoted /offered should be F.O.R. basis up to THSTI, Faridabad.
3. The supplies if rejected due to non-conformity with the specifications is liable to be replaced free of cost within the stipulated period at the Institution. In case of failure to do so the rejected supplies shall be disposed-off by THSTI at its own discretion and no claim shall be entertained thereof.
4. Tender shall be accompanied with Bid security declaration form as per 'Annexure-2'. Failure to provide this bid may not be considered for further process. The item to be supplied must be of genuine quality/make of authorized manufacturer.
5. Conditional offer will be liable for rejection.
6. Payment: 100% payment shall be made after successful supply, installation and commissioning (SITC) of the item at Institute site of Installation and upon receipt of PBG as per clause no.10.
7. The manufacturer should send true copy of registration of the company with a copy of license of products, GST details and in the case of authorized dealers recent Authorization Certificate of the manufacturer.
8. THSTI is eligible for availing Custom Duty Exemption against DSIR Registration and in terms of Govt. Notification No. 51/96-Custom dated 23 Jul 1996, Central Excise duty exemption in terms of Govt. Notification No. 10/97-Central Excise dated 01 Mar 1997, Notfn. No. 47/2017 – Integrated Tax (Rate) dt. 14.11.2017 and Notfn. No. 45/2017 – Central Tax (Rate) dt. 14.11.2017, Notfn. No. 45/2017 – Union Territory Tax (Rate) dt. 14.11.2017, as amended from time to time.
9. Performance security equivalent to 03% of the order value, in the form of Bank Guarantee/FDR from any Nationalized Bank effective from date of Installation covering warranty of equipment plus 60 days is required to be submit immediately after successful/Satisfactory Installation.
10. Since time is the essence of the contract, delivery of the Goods and performance of the services shall be made by the supplier in accordance with the time schedule specified by the Purchaser in the Contract. If the Supplier fails to deliver any or all of the Goods or to perform services within the period(s) specified in the Contract, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to 0.5% per week and the maximum deduction is 10% of the contract price.
11. Pre-installation requirements: Supplier to inform in advance pre-installation requirement

to the concern lab/department and perform installation, safety and operation checks before handover the equipment at no cost.

12. Comprehensive onsite warranty should remain valid for the period of 01 years from the date of successful installation.

If during the period of warranty any component or spare part is needed to be imported, all associated cost for replacement shall be borne by the supplier including the cost of customs duty, customs clearance charges etc.

13. All rights are reserved with the Executive Director of THSTI who may accept or reject any or all the offers without assigning any reason thereof.

BID SECURITY DECLARATION

(To be submitted by bidder on Non-Judicial Stamp Paper of Rs.100/-only duly attested by Notary)

We, (*Name of bidding firm with its address* _____) do hereby certify and declare that we are interested and genuinely participating in the Tender Enquiry No. _____ for (*tender description* _____) invited by the THSTI.

We further undertake that if we withdraw or modify the submitted bid during the period of Bid validity, or if we will be awarded the order / contract and If we fail to acknowledge the order / sign the contract, or to submit a performance security before the deadline defined in the Tender document, the order awarded / work contract issued shall be terminated at the discretion of Competent Authority, THSTI and our firm will be suspended / blacklisted for the period of 03 years from being eligible to submit Bids for tenders with the THSTI in future.

Date:

Name and Signature of Authorized
Signatory of bidding firm along with stamp