BID DOCUMENT

Dated: 17-09-2022

(e - Publishing)

Supply & Installation of Multimode Elisa Reader in Dept. of Microbiology, Institute of Medical Sciences, BHU, Varanasi- 221 005.



Issued On:

17-09-2022

DEPARTMENT OF MICROBIOLOGY INSTITUTE OF MEDICAL SCIENCES BANARAS HINDU UNIVERSITY VARANASI-221 005, INDIA

SECTION I: NOTICE INVITING TENDERS (NIT)

- 2. Bidders /Tenderers can download the bid document from Central Public Procurement Agency website at www.eprocure.gov.in .Tender document can also be downloaded from the University website at www.bhu.ac.in For further details regarding Amendment /Addendum /Extension please visit website: www.eprocure.gov.in and www.bhu.ac.in
- 3. Bidders/Tenderers need to submit the required documents like GST registration, PAN Number/Card, valid document regarding the existence and registration of the firm along with the bid, as per Check List.
- 4. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organization is large scale industry or small scale industry. If you have NSIC/MSE/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details
- 5. Complete details and ISI specification it any must accompany the quotation. Make/brand of the items shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately.
- 6. Samples must be submitted where specified along with the quotations. Samples must be carefully packed, sealed and labeled clearly with enquiry number, subject and sender's name for easy identification. Rejected samples will be returned at your cost if insisted.
- 7. The bids will be opened by a committee of members duly constituted for the purpose at the time and date as specified in the tender document. In the event of the date being declared as a closed holiday for purchaser's office, the due date for submission of bids and opening of bids will be the following working day at the appointed times.
- 8. The bidders should submit the **Price Bid** and filled in the blank spaces provided for mentioning the name of bidder and rates. Bidders need not modify any other text or replace it with any other copy of same **Price Bid format**. The prices quoted should be firm till the supplies are completed. Please quote the rates in words and figures. Rates quoted should be free delivery at destination including all charges otherwise the quotation is likely to be rejected. Prices quoted for free delivery at destination will be given preference. If there is no indication regarding the F.O.R., in the quotation, then it will be considered as F.O.R. destinations. Price quoted should be net and valid for a minimum period of three months from the date of opening of the quotation.
- 9. The Financial bid (price bid) of only technically qualified bidders will be opened by a committee and the result will be displayed on the www.eprocure.gov.in which can be seen by all bidders who participated in the tender.
- 10. Tenderers should indicate whether the prices quoted are exclusive or inclusive of tax. They should indicate the rate(s) of tax. Payment of GST is primarily the responsibility of the seller and will not be paid unless the percentage value is clearly mentioned in the quotations. If no indication regarding GST is recorded in the quotation, the GST will be considered as included. In case, the firm is exempted from payment of tax, a copy of the Exemption Certificate issued by the appropriate authority may be furnished. The tenderers/bidders are advised to note that in case bidders indicate higher Tax Rates in their offer compared to what is actually payable, necessary administrative actions such as deregistration,

- suspension of business dealing and/or banning of business dealing, in addition to recovery against the firm may be taken.
- 11. Cartel Formation and Quoting Prices in Pool-Tenderers may note that Offers of such firms who resort to unethical practice of cartel formation and quote prices in a pool shall be rejected and their offers shall also not be considered for award of any contract for the next two years.
- 12. The firm has to give an affidavit duly attested by the Notary Public (in original) on a non-judicial stamp paper of Rs. 10/= that the firm is not providing its services at lower rates quoted in this tender to any Government/Private organization or any other institution during past one year, as per "FALL CLAUSE" adhered by DGS & D/GeM and other Government agencies. Further, If at any time during the currency of contract period, the firm reduces the price or offers such services to any person (s) /organization (s) / body etc including the purchaser or any Department of Central Government or any Department of State Government or any statutory undertaking of the Central or a State Government as the case may be, at a price lower than the price chargeable under the contract, it shall forthwith inform such reduction to the Joint Registrar Purchase and the price payable under the contract for services rendered after the date of coming into force of such reduction shall stand correspondingly reduced. However, if it is discovered later on that the firm failed to inform the University about the reduction in the service price and continues to charge higher rates, is liable to be deducted from E.M.D. Furthermore, such firm is liable to be debarred from doing any business with the University in future. The firm has to give self declaration as per ANNEXURE-1.
- 13. The firm has to give self declaration as per ANNEXURE-2 that there is no vigilance/CBI /FEMA case pending against the firm/supplier.
- 14. At any time prior to the date of submission of bid, Registrar, BHU, may, for any reason, whether at his own initiatives or in response to a clarification from a prospective bidder, modify the bidding documents by an amendment. All prospective bidders/ tenderer who have received the bidding document will be notified of the amendment in writing and the amendment shall be binding on them. In order to provide reasonable time to take the amendment into account in preparing the bid. Registrar, BHU, may at his discretion, extends the date and time for submission of bids.
- 15. The tendered rates and the validity of bids shall be for a minimum period of Six months from the date of finalization of the contract.
- 16. Payments shall be made within 30 working days after satisfactory delivery of the material / execution of the order on bill basis.
 - All supplies are subject to inspection and approval before acceptance. Manufacturer / supplier warranty certificates and manufacturer / Government approved lab test certificate shall be furnished along with the supply, wherever applicable.
- 17. If the supply received do not conform to the description, the University will be entitled to reject the contract. On such rejection penalty will be imposed to the firm.
 - If the terms of the quotation etc. are vague, incomplete, contradictory and confusing, the offer will summarily be rejected without any information.
 - In case of sub-standard services/ non-execution of services within the stipulated time, the University reserves the right to impose penalty on the concerned firm.
- 18. Printed conditions of tender including there on to reserve or otherwise sent alongwith the tender, if any shall not be binding upon us.
- 19. The Tenderers are advised to submit the ANNEXURE-3 along with other desired enclosures necessarily to ensure the eligibility criteria. Hard copies of all enclosures should reach to The Head, Dept. of Microbiology, Institute of Medical Sciences, Banaras Hindu University, Varanasi-221005 within the stipulated date and time.
- 20. BHU reserves all rights to make any changes in terms and conditions of the tender and also to reject any or all bids without assigning any reason thereof.

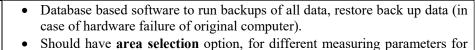
- 21. The Vice Chancellor, B.H.U. or his authorized representative shall be the final authority in all disputes and decision will be binding on all concerned.
- 22. Dispute clause: Any dispute related to the enquiry shall be subject to the jurisdiction of the court at VARANASI only.

For any clarification and further details contact **Telephone No:** +91-94533 11721 (Dr. Pradyot Prakash) or contact in person during office hours.

Technical Specifications

"Summary of Technical Specifications"

No. Related Son Multimode Reader	ervice Elisa	 UV Vis Spectrophotometer A spectral scanning unit for UV-visible wavelength range should able to read 6, 48, 96, 384 microwell plate format.
II I	Elisa	• A spectral scanning unit for UV-visible wavelength range should able to read 6, 48, 96, 384 microwell plate format.
		to read 6, 48, 96, 384 microwell plate format.
		• Should have Ready-made colorimetric protein assays and
		Turbidimetric assay.
		Should work as a standalone system without computer and also able to you with computer controlled as fewers.
		run with computer-controlled software. • Analysis Software supplied should be supplied with unlimited user
		license.
		• Should able to read end point, kinetics, spectral scanning and also
		Kinetic spectral scan.
		• System should able to run in stand-alone mode using 7 inch or more touch screen for quick usage.
		The instrument should have a memory of 99 inbuilt protocols in stand-alone mode.
		 Communication options: USB ports to PC, Wi-Fi dongle and data transfer devices, 1 ethernet port.
		Access data via cloud-based capabilities, wired or wireless network connection.
		Instrument is able to provide the wavelength range from 200nm to 1000nm with 1nm steps.
		 Spectral scanning speed: 10 sec from 200 to 1000 nm with 1 nm steps per sample.
		 Performance Specifications: Bandwidth: < 2.5 nm or better and Xenon flash lamp life should be for 10 million 96 well microplates.
		• The instrument should have inbuilt incubation and shaking options for
		longer kinetic assays etc.
		• Incubation temperature: from ambient +2°C to +45°C.
		• Spectral scanning speed 200 to 1000nm should be 10 sec. or less.
		• Measurement speed should be 6 sec. for 96 well and 10 sec. for 384 well plate.
		• The instrument should have minimum 2 USB ports, one for the easy data
		transfer and able to connect Wi-Fi dongle and Microsoft OneDrive cloud-based capabilities.
		• System should have Power Save function for reduced energy consumption when the instrument is 'on' but not in use.
		 Visualize data in both numerical mode and heat-map/virtual image of plate.
		Multiple Software should have language versions: English, German,
		French, Spanish, Portuguese, Russian, Chinese and Japanese for multi
		student's usage.
		Data Analysis Software:
		 Software should allow multiple absorbance /photometry steps in a single program for differentially analysis assays, including plate out option during the program to add required compounds and then continue the program for further analysis.
		Allow multiple absorbance reading steps within the same program i.e. in case of two sets of reading before and after adding the compounds.



- Should have area selection option, for different measuring parameters for different area in a same plate.
- Spectral scanning of all 96 samples or 384 samples should be able to view in single graph plot.
- Data export can be. pdf, excel, xml and note format.
 - Warranty period of 01 Year from the date of installation

Annexure-1

DECLARATION REGARDING THE FIRM IS NOT PROVIDING ITS SERVICES AT LOWER RATES

(Affidavit of Rs. 10/- duly attest by the Notary Public)

Date	:
To,	
The Head	
Dept. of Microbiology	
Institute of Medical Sciences	
Banaras Hindu University	
Varanasi- 221 005	
Dear Sir,	
Re.: Tender Enquiry No.: BHU/MICRO-EQUIP/2022-23/MM-02 Dated 17-09-2022 for installation of Multimode Elisa Reader. I/we hereby declare that my company / firm is not cur its at lower rates quoted in the tender to any government / private organization institution during past one year. Further, if at any time, our firm / company reduces the price of services to any persons / organization / bodies etc. at a price lower than the price chargead contract, I / We shall inform such reduction to the university immediately. I / We hereby give that if it is recovered later on that our firm failed to inform the University about the reduction at and continues to charge higher rates than our firm / company should be debarred from doing with the University in future.	rently selling or any other or offers such the under the cour consent service price
Yours faithfully,	
(Signature of the Bidder) Printed Name Designation Seal	

DECLARATION REGARDING CLEAN TRACK BY BIDDER

(on Company's / Firm's letterhead)

Date:	

To,
The Head
Dept. of Microbiology
Institute of Medical Sciences
Banaras Hindu University
Varanasi- 221 005

Dear Sir,

Re.: Tender Enquiry No.: BHU/MICRO-EQUIP/2022-23/MM-02 Dated 17-09-2022 for Multimode Elisa Reader.

I/we carefully gone through the Terms & Conditions contained in the above referred Tender Document. I/we hereby declare that my company / firm is not currently debarred / blacklisted or no legal case pending by any Government / Semi Government Organizations / Institutions in India or abroad. In addition to this there is no vigilance/CBI /FEMA case pending against the firm/company. I/we further certify that I'm competent officer in my company /firm to make this declaration.

Or

I/we declare the following

No.	Country in which the company is debarred / blacklisted / case is pending	Black listed / debarred by Government / Semi Government Organizations / Institutions	Reason	Since when and for how long

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding Period for which the company / firm was blacklisted and the reason/s for the same)

Yours faithfully,

(Signature of the Bidder) Printed Name Designation Seal

LIST OF DOCUMENTS ENCLOSED

(on Company's / Firm's letterhead)

To, The Head Dept. of Microbiology Institute of Medical Sciences Banaras Hindu University Varanasi- 221 005

Dear Sir,

Re.: Tender Enquiry No.: BHU/MICRO-EQUIP/2022-23/MM-02 Dated 17-09-2022 for Multimode Elisa Reader.

I/we are enclosing following documents:

1.	Earnest Money Deposit (EMD) of Rs. 20,000/-	YES / NO			
2.	MSME / SSI / NSIC Certificate, if available	YES / NO			
3.	CHA License duly attested by Custom Officer / Notary	YES / NO			
4.	Copy of membership of IATA / FIATA / WCA	YES / NO			
5.	GST registration certificate	YES / NO			
6.	Documents regarding the existence and registration of the firm	YES / NO			
7.	PAN Card	YES / NO			
8.	Copy of Income Tax Return of last three financial year	YES / NO			
9.	Audited Balance Sheet of firm / company of last three financial year	YES / NO			
10.	Original Affidavit on a non – judicial stamp paper (Annexure – 1)	YES / NO			
11.	11. Declaration regarding Clean Track Record (Annexure – 2) YES / NO				
12.	12. Client List where the firm is providing its services YES / NO				
13.	13. Name, address, email id & contact details of overseas associates YES / NO				
14.	Price Bid. However, the same will be opened online only.	YES / NO			

Yours faithfully,

(Signature of the Bidder) Printed Name Designation Seal

Limited Tender Form

Name o	of the Procuring	Entity _								
Firm's Reference					Date					
Firm Registration No. (if any)					PAN (A photoco					
GST No	э.				LIMITED TENDER		Address:			
Phone				FORM						
Fax										
Email										
M/s.					Enquiry No. And Date					
			Date of T Opening	Date of Tender Opening						
							d at three pm of address men			
goods,	submit on or be in accordance v Enquiry No; Da	vith the to	erms and	l conditions						
	Sincerely	ic or ren	der ope	iiiig.						
Procuri	ng Officer									
Tender	Schedule: All F	Rates in F	igurers a	and in Word	ls in Rup	ees				
				Total Value						
Deliver	y Schedule:	1	1	1	1	1		1	-1	
Enclose	ed Specification	s/Drawin	g/ Speci	al Condition	ns of Cor	ntract:				
Item/Tender Specific Condition of this tender:										

I/we engage to supply the material(s) to your office and comply the following:

- Tender schedule and technical specification indicated.
 Item/tender specific conditions for this tender.
- 3. Terms and conditions printer overleaf.
- 4. General conditions of contract signed by me at the time of supplier registration (for registered

- suppliers).
- 5. I/we confirm that set off for the ED, GST, etc. Pain on the inputs have been taken into consideration in the above quoted price and further agree to pass on such additional duties as sets offs as may become available in future under GST, etc.
- 6. This offer is valid for 90 (ninety) days from the date of opening of the tender.
- 7. That we have not been debarred by any Government/Undertaking.
- 8. That the rates quoted are not higher than the rates quoted for same item to any Government/Undertaking.
- 9. That the bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

Signature & Seal	Name of Authorized
Place & Date:	Signatory:
Address:	Tel. No./Fax
	No./Mobile No.:
	Email Id:

Terms and Conditions of Limited Tender

- 1. The quotation must be in the form furnished by Procuring Entity and should be free from corrections/ erasures. In case there is any unavoidable correction it should be properly attested. If not the quotation will not be considered. Quotations written in pencil will not be considered.
- 2. Quotation will be opened on due date at 3.00 PM at the indicated venue in presence of the tenderers or their representatives who may wish to be present.
- 3. The Banaras Hindu University reserves the right to accept the offer by individual items and reject any or all tenders without assigning any reason thereof and does not bind itself to accept lowest quotations.
- 4. Participation in this tender is by invitation only and is limited to the selected Procuring Entity's registered suppliers.
- 5. Manufacturer's name and country of origin of materials offered must be clearly specified. Please quote whether your organization is large scale industry or small scale industry. If you have NSIC/MSE/MSI/DGS&D Certificate, please attach it to the quotation. Mention your registration details.
- 6. Complete details and ISI specification it any must accompany the quotation. Make/brand of the items shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately.
- 7. Samples must be submitted where specified along with the quotations. Samples must be carefully packed, sealed and labelled clearly with enquiry number, subject and sender's name for easy identification. Rejected samples will be returned at your cost if insisted.
- 8. All drawing sketches and samples, if any, sent along with this enquiry must be returned / along with quotations duly signed.
- 9. The Banaras Hindu University reserves the right to modify the quantity specified in this enquiry.
- 10. In case the items in the enquiry are covered by any rate contract or running contract finalized by the University, it should be specified in your quotation and accepted contract rates should also be mentioned. It should be confirmed whether you could supply at the RC rates outside rate contract.
- 11. Delivery period required for supplying the material should be invariably specified in the quotation.
- 12. In case your quotation is accepted and order is placed on you, the supply against the order should be made within the period stipulated due to delayed delivery by way of penalty. Failure to supply the material within the stipulated period shall entitle Procuring Entity for the imposition of penalty without assigning any reasons @ ½% (half percent) of the total value of the item covered in order as penalty per day subject to a maximum of 5% (five percent) unless extension is obtained in writing from the office on valid ground before expiry of delivery period.

- 13. If the deliveries are not maintained and due to that account Procuring Entity is forced to buy the material at your risk and cost from elsewhere, the loss or damage that may be sustained thereby will be recovered from the defaulting supplier.
- 14. Our normal payment terms are 100% (hundred percent) within 45 (forty five) days on receipt and acceptance of material at our site in good condition.

Proprietary Article Certificate

Ref. No.:			
Place:		Date:	
"I,			(described below) purchased reliable supplier/ contractor
Item:			
Quantity:			
Indenter:			
Unit Rate:			
Taxes / Duties:			
Other Charges:			
Total Unit Price:			
Total Price:			
Purchased from: M/s.			
Vide Bill No.:			
Justification:			
Cheque may be drawn favour of	in		
Name:			
Designation:			
Signature:			

INVITATION FOR BIDS Notice Inviting Tender (NIT)

DEPARTMENT OF MICROBIOLOGY INSTITUTE OF MEDICAL SCIENCES BANARAS HINDU UNIVERSITY

e-Publishing Notice

Ref: BHU/MICRO-EQUIP/2022-23/MM-02

Online tenders are hereby invited in two cover system from reputed manufacturer/ authorized representative of a manufacture/whole sale dealer/importer for supply of :

• Multimode Elisa Reader

Bidders can download complete set of bidding documents from e- procurement Platform http://eprocure.gov.in/epublishing/app from 23-09-2022 onwards. Bidders need to submit the bids online for the interested items by downloading all the required documents through http://eprocure.gov.in/epublishing/app. & bhu.ac.in

Last Date/ **Time for receipt of bids through e-procurement is: 14-10-2022** upto 04:00 PM. (Server time). Late bids shall not be accepted.

For further details regarding Tender Notification & Specifications please visit website: http://eprocure.gov.in/eprocure/app and www.bhu.ac.in.

CRITICAL DATE SHEET

Published Date	23-09-2022 (04:00 PM)
Bid Document Download Start Date	23-09-2022 (04:00 PM)
Clarification Start Date	23-09-2022 (04:00 PM)
Clarification End Date	27-09-2022 (04:00 PM)
Pre bid meeting	NA
Bid Submission Start Date	23-09-2022 (04:00 PM)
Bid Document Download End Date	14-10-2022 (04:00 PM)
Bid Submission End Date	14-10-2022 (04:00 PM)
Bid Opening Date	15-10-2022 (12:00 Noon)

sd/-

Dated: 17-09-2022

Registrar