

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित

सैक्टर 81,नॉलेज सिटी,प. ओ. मनोली, एस. ए. एस. नगर, मोहाली, पंजाब 140306 INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Established by Ministry of Education, Govt. of India)
Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab
PAN No. - AAAAI1781K GSTIN – 03AAAAI1781K2ZS

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CPPP/Institute Website

IISERM (1429-2)21/22-Pur

Dated: 5th July 2021

NOTICE INVITING E-TENDER

Online tenders are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** for the **Supply and Installation of Bio Safety Cabinet Class II Type A** as per technical specification and details given below and BOQ list from the original manufacturer/supplier at CPPP i.e. **https://eprocure.gov.in/eprocure/app**. Tender documents may please be downloaded from the E-procurement portal website **https://eprocure.gov.in/eprocure/app** & Institute website **www.iisermohali.ac.in.**

-Sd-Assistant Registrar (P&S)

NOTE: This is a domestic Tender according to the DPIIT Order dated 15/07/2017 and subsequent amendments to the order for Public Procurement Preference & PROVISION FOR LOCAL SUPPLIERS TOWARDS PREFERENCE TO MAKE IN INDIA. The bidder required to declare on the letter head the percentage of Local content for the quoted instrument and submit with the Technical Bid. Bidder should also give details of the location(s) at which the local value addition is made



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E-TENDER NOTICE

Tender Ref.- IISERM(1429-2)21/22-Pur Dated: 5th July 2021

Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	5 th July 2021	6:00pm
2.	Tender Document download start Date & Time	5 th July 2021	6:00pm
3.	Bid Submission start Date &Time	5 th July 2021	6:00pm
4.	Bid Submission End date and Time	26 th July 2021	Upto 11:00am
5.	Tender opening Date and Time	27 th July 2021	At 11:30am

Online tenders are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** following item(s) from the original manufacturer/supplier https://eprocure.gov.in/eprocure/app. Tender documents may please be downloaded from the Eprocurement portal website https://eprocure.gov.in/eprocure/app & Institute website www.iisermohali.ac.in. Tender fee in shape of Demand Draft of Rs 590/- (Non-refundable) should be submitted by bidder in favour of the Registrar, IISER Mohali payable at Mohali or through Online mode in Institute Account (Canara Bank Saving Account Number 4790101001912 and IFSC Code CNRB0004790) However, scanned copy of the Tender fee should be uploaded on website along with technical bid. The hard copy of the same in original to be sent to the address mentioned below duly superscribing the supply/work name and reference/tender ID on the envelope and same must reach before opening of the bid and if not received before due date the bid will be summarily rejected. Micro & MSME/NSIC and Firms registered and the firms registered with concerned Ministries/ Departments, the bidders are exempted from payment of Tender Fee/EMD as per GOI notifications/GFR (2017) and Ministry of Finance OM No. F.9/4/2020-PPD dated 12 November 2020.

Bidders will also be required to execute bond/undertaking Bid Security Declaration Form attached as ANNEXURE-I for availing exemption to submit EMD.

The Original Tender Fee should be sent to:

Assistant Registrar (P&S) Indian Institute of Science Education and Research Mohali Sector-81, Knowledge City, SAS Nagar, Mohali, Punjab, India, Pin: 140306

Non-receipt of original Tender Fee will lead to rejection of tender.

ITEM WISE DETAILS

Sr. No.	Description	Qty. (in units)
1.	Supply and Installation of Bio Safety Cabinet Class II Type A	03
	TECHNICAL SPECIFICATIONS	
	Approx. working space width = 1220 mm (4.0 ft) Quantity required: 3	
	1. The biosafety cabinet will be used for microbial/animal cell culture work assigned to biological safety levels I, II or III, to be provided with germicidal UV lamp (UV lamp to be in working zone with on/off working timer), fluorescent lamp (≥ 1200 Lux) and two electrical outlets. The width of working space should be strictly between 1200 − 1220 mm.	
	2. Microprocessor controlled airstream (Class II) with LCD display.	
	3. The control system should have capability to constantly monitor and display airflow velocity and produce visual as well as audible alarms in case of low airflow/airflow failure.	
	 These biosafety cabinets are to be housed in a clean modular facility with cubicles. Therefore, overall dimensions of the quoted equipment should strictly be: Width: ≤ 1340 mm Depth: 750 – 800 mm Height (including support stand): ≤ 2225 mm 	
	 5. Construction: (a) Main body: electro-galvanized steel or equivalent. (b) Single piece Stainless Steel (SS) interior side walls and back walls (SS surface for easy cleaning). Corners should be curved. (c) The working area tray/platform should be removable for easy cleaning and disinfection of working zone. (d) Cabinet should be provided with RS-232 Port for interface. (e) Cabinet with only a DC motor should be quoted. 	
	 6. Downflow and Exhaust Filters: (a) ULPA/HEPA (b) Filter efficiency ≥ 99.99 % at 0.1 – 0.3 μm particle size. 	
	7. Airflow velocity: 0.4-0.6 m/s, air flow volume maintained with proper inflow, down flow and exhaust.	
	8. Provided with fixtures for Air/Gas/Vacuum/Nitrogen. Adapters and other accessories required for LPG gas connection should be supplied along with the equipment.	
	9. Sound level: 50 – 70 dBA	
	10. Safety: Visual and/or audible alarm for low air flow velocity, filters, excess door open.	
	11. The system should be supplied with support stand with castor wheels (from Original Equipment Manufacturer (same manufacturer)).	
	12. Certification: NSF-49 certified and listed on NSF website.	
	13. IQ/OQ/PQ Documentation to be included.	

- 14. All costs of installation, validation performance demonstration at site and on site testing like DOP test, particle test, noise level test, current/voltage test, vibration etc. to be included in main quote.
- 15. With each Biosafety cabinet, one high quality ergonomic lab chair optimized for sitting while working in biosafety cabinet should be supplied. The chair should be preferably from the original equipment manufacturer.
- 16. Warranty: 5 years from the date of installation and two service visit of company trained service engineer in a year during the warranty period.
- 17. Power Supply: 230 V and 50 Hz
- 18. The company should have the necessary ISO-certification with regards to quality systems.

General conditions:

- ➤ The vendor should provide complete brochure for the quoted model and highlight the specifications in the brochure.
- The vendor should provide point-wise compliance statement in tabular form as given in tender document, clearly mentioning the compliance/deviation (if any).
- Any accessory items required for the instrument should also be quoted.

A) IMORTANT NOTES:-

- I. This is a domestic Tender according to the DPIIT Order dated 15/07/2017 and subsequent amendements to the order for Public Procurement Preference & PROVISION FOR LOCAL SUPPLIERS TOWARDS PREFERENCE TO MAKE IN INDIA. Bidders should also give details of Localtions(s); at which the local value addition is made.
- II. The online updated Price BOO is in INR format. Bidders quoting in other currencies must mention the currency details in technical/commercial bids.
- III. The Online bids should be submitted directly by the original manufacturer/supplier. If quotation is submitted/filled by any representative/agent/dealer then they must upload a authority certificate from the principal company.
- IV. All MSME/NSIC/Startup Units shall be considered as per provisions/rules prescribed by Govt of India.
- V. Auto-extension of last date for E-Tenders has been activated by CPP Portal which has participation 2 bids or less.
- VL Warranty: One year, if not specified above.

B) SUBMISSION OF TENDER

- I. All bid/ tender documents are to be uploaded online at Central Public Procurement portal i.e. https://eprocure.gov.in/eprocure/app only and in the designated cover/ part on the website against tender ID. Tenders/ bids shall be accepted only through online mode and no manual submission of the same shall be entertained except tender fee and EMD. Late tenders will not be accepted.
- II. The online bids shall be opened at the office of the Assistant Registrar (P&S), IISER Mohali, on above given date and time. If the tender opening date happens to be on a holiday or non-working day due to any other valid reason, the tender opening process will be attended on the next working day at same time and place. IISER Mohali will not be responsible for any error like missing of schedule data while downloading by the Bidder.
- III. The bidder shall upload the tender documents duly filled in and stamped by the authorized signatory on each and every page. Tender not submitted/uploaded in the prescribed form and as per the tender terms and conditions shall be liable for rejection.

- IV. The bidder shall upload scanned copy of the PAN Card, GST number duly signed and stamped. Also bidders applying against 'MSME/NSIC Certificate" issued by appropriate Authority, should ensure that the certificate attached is relevant to the area of service/supply. For example, If the tender is for "supply & installation of Desktop" the certificate should be issued for activity/area of "Computer supply and services activities etc" otherwise bid will be REJECTED without notice.
- V. E-procurement system ensures locking on the scheduled date and time. The system will not accept any bid after the scheduled date and time of submission of bid.

C) INSTRUCTIONS

- 1. The Online bids should be submitted directly by the original manufacturer/supplier, If quotation is submitted/filled by any representative/agent/dealer then they must upload a authority certificate from the principal company for quoting the price otherwise such quotation will be rejected.
- 2. The quantity mentioned in this inquiry is and shall be deemed to be only approximate and will not in any manner be binding on the Institute. Before the deadline for submission of the online bid, IISER Mohali reserves the right to modify the tender document terms and conditions. Such amendment/modification will be notified on website against said tender ID.
- 3. The rates offered should be FOR Chandigarh/Mohali in case of firms situated outside Chandigarh/Mohali, and free delivery at the Institute premises in case of local firms. Supplier from outside India should mention the Ex-works/FOB/FCA/CIF/CIP price clearly. Conditional tenders will be summarily rejected.
- 4. In case of Ex-godown terms the amount of packaging forwarding freight etc. should clearly be indicated by percentage or lump sum amount. Institute has policy not to make any advance payments towards any purchase, Letter of credit can be opened if required.
- 5. THE INSTITUTE IS EXEMPTED FROM CUSTOM DUTY under notification no- TU/V/RG/- CDE(1062)/201 CUSTOM DT.30.08.2016.
- 6. Tax: This Institute is not exempted from the payment of GST. The current rate (i.e. percentage of GST should be clearly indicated included or excluded) wherever chargeable. Please also provide/upload the copy of PAN card, GST number duly self-attested.
- 7. Concessional GST is applicable for all the items purchased for Research labs vide Ministry of Finance, notification no. 45/22017 dated 14.11.2017 and 47/2017 dated 14.11.2017.
- 8. Bidder/s quoting in currency other than **Indian Rupee** (**INR**) should explicitly mention the currency in which tender quoted wherever applicable in <u>Technical Bid</u> along the tender documents.
- 9. The delivery period should be specifically stated. Earlier delivery will be preferred.
- 10. The firms are requested to provide/upload detailed description and specifications together with the detailed drawings, printed leaflets and literature of the article quoted. The name of the manufactures and country of manufacture should also invariably be stated. In the absence of these particulars, the quotation is liable for rejection.
- 11. Validity of offer: 90 days.
- 12. The warranty period after satisfactory installation should be mentioned and firm should replace all manufacturing defect parts/ whole item under warranty without any extra cost including clearance, freight, taxes. Security deposit/ Bank Performance Guarantee @ 3% of the value of supply order, in terms of *Ministry of Finance, DoE, GOI, OM. No. F.9/42020-PPD dated 12-11-2020 and* as per norms may be sought from the firms.
- 13. The right to reject all or any of the quotation and to split up the requirements for itemized L-1 or relax any or all the above conditions without assigning any reason is reserved by the IISER Mohali. For any corrigendum and addendum please be checked the website https://eprocure.gov.in/eprocure/app and https://eprocure/app and https://eprocure.gov.in/eprocure/app and https://eprocure.gov.in/eprocure/app and https://eprocure.gov.in/eprocure/app and https://eprocure.gov.in/eprocure/app and <a href="https://eprocure.gov.in/eprocure/app"
- 14. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

-Sd-Assistant Registrar (P&S)

ANNEXURE-I

Bid Securing Declaration Form

Date:	E-Tender No	E-Tender ID
*	nplete name and address of the purdersigned, declare that:	chaser)
I/We understande	and that, according to your condit	ions, bids must be supported by a Bid Securing
	n the date of notification if I am /V	bidding for any contract with you for a period of We are in a breach of any obligation under the bid
period of bid b) having bee validity (i) fa Performance Securing Dect of (i) the rece	validity specified in the form of Bio en notified of the acceptance of or ill or reuse to execute the contract Security, in accordance with the I laration shall cease to be valid if I ar	r derogates from the tender, my/our Bid during the l; or ar Bid by the purchaser during the period of bid t, if required, or (ii) fail or refuse to furnish the instructions to Bidders. I/We understand this Bid in/we are not the successful Bidder, upon the earlier the of the successful Bidder; or (ii) thirty days after
_	rt signature of person whose name a y of (insert legal capacity of person	and capacity are shown) signing the Bid Securing Declaration)
	complete name of person signing led to sign the bid for an on behalf	ne Bid Securing Declaration) of (insert complete name of Bidder)
	day of al (where appropriate)	(insert date of signing)
*	e of a Joint Venture, the Bid Securi enture that submits the bid)	ng Declaration must be in the name of all partners
PS: Furnish the	above in original stationary/letter head w	th signed and sealed.