



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान मोहाली

शिक्षा मंत्रालय, भारत सरकार द्वारा स्थापित

सैक्टर 81, नॉलेज सिटी, प° ओ° मनोली, एस् एं एस् नगर, मोहाली, पंजाब - 140306

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH MOHALI

(Estd. By Ministry of Education, Govt of India)

Sector-81, Knowledge city, PO-Manauli, SAS Nagar Mohali-140306, Punjab

PAN No. - AAAAI1781K GST No. 03AAAAI1781K2ZS

• Phone : +91-172-2240086 & 2240121 • Fax : +91-172-2240124, 2240266 • <http://www.iisermohali.ac.in> • Email: stores@iisermohali.ac.in

CPPP/Institute Website

IISERM (1392)20/21-Pur

Dated: 28th September, 2020

NOTICE INVITING E-TENDER

Online tenders are invited on behalf of Director, IISER Mohali in **TWO BID SYSTEM** for the **Supply and Installation of Biosafety 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-

(Mukesh Kumar)
Assistant Registrar (P&S)



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E-TENDER NOTICE

Tender Ref.- IISERM(1392)20/21-Pur

Dated :- 28th September, 2020

Critical Date Sections

Sr.	Description	Date	Time
1.	Tender Publishing Date and time	28 th Sept 2020	6:00pm
2.	Tender Document download start Date & Time	28 th Sept 2020	6:00pm
3.	Bid Submission start Date & Time	28 th Sept 2020	6:00pm
4.	Bid Submission End date and Time	29 th Oct 2020	Upto 11:00am
5.	Tender opening Date and Time	30 th Oct 2020	At 11:30am

Online tenders are invited on behalf of the Director, IISER Mohali in **TWO BID SYSTEM** for following item(s) 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. Tender fee in shape of DD/Banker Cheque of Rs 590/- (Non-refundable) and EMD of Rs. 30,000/- should be submitted by DD /Banker Cheque/FDR/ Bank Guarantee 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 both tender fee and EMD should be upload on website along with technical bid part. The hard copy of the same in original to be send to the address mentioned below duly superscribing the supply/work name and reference/ tender ID on the envelope and same must reach before opening the bid and if not received within due date the bid will be rejected summarily.

The Original EMD and 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 EMD and Tender Fee will lead to rejection of tender.

Item Details:

Sr. No.	Details of Specifications of the Stores	Qty.
1)	<p data-bbox="236 253 1066 286">Supply and Installation of Biosafety Cabinet Class II Type A</p> <p data-bbox="236 327 587 360"><u>Technical Specifications :</u></p> <ol style="list-style-type: none"><li data-bbox="293 394 895 427">1) Approx. working space width = 1220 mm (4.0 ft)<li data-bbox="293 456 1342 577">2) 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 approximate width of working space should be 4.0 feet.<li data-bbox="293 607 1038 640">3) Microprocessor controlled airstream (Class II) with LCD display.<li data-bbox="293 669 1342 730">4) 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.<li data-bbox="293 759 772 853">5) Dimension: a) Width: < 1340 mm b) Depth: $750 - 800$ mm c) Height: ≤ 2115 mm<li data-bbox="293 882 1342 1126">6) Construction:<ol style="list-style-type: none"><li data-bbox="389 916 975 949">(a) Main body: electro-galvanized steel or equivalent.<li data-bbox="389 949 1342 1010">(b) Single piece Stainless Steel (SS) interior side walls and back walls (SS surface for easy cleaning). Corners should be curved.<li data-bbox="389 1010 1342 1070">(c) The working area tray/platform should be removable for easy cleaning and disinfection of working zone.<li data-bbox="389 1070 1070 1104">(d) Cabinet should be provided with RS-232 Port for interface.<li data-bbox="389 1104 772 1137">(e) Cabinet should have DC motor.<li data-bbox="293 1155 1038 1249">7) Down flow and Exhaust Filters:<ol style="list-style-type: none"><li data-bbox="389 1189 587 1223">(a) ULPA/HEPA<li data-bbox="389 1223 1038 1249">(b) Filter efficiency $\geq 99.99\%$ at $0.1 - 0.3 \mu\text{m}$ particle size.<li data-bbox="293 1279 1342 1339">8) Airflow velocity: $0.4-0.6$ m/s, air flow volume maintained with proper inflow, down flow and exhaust.<li data-bbox="293 1368 1342 1429">9) Provided with fixtures for Air/Gas/Vacuum/Nitrogen. Adapters and other accessories required for LPG gas connection should be supplied along with the equipment.<li data-bbox="293 1458 612 1491">10) Sound level: $50 - 70$ dBA<li data-bbox="293 1520 1278 1554">11) Safety: Visual and/or audible alarm for low air flow velocity, filters, excess door open.<li data-bbox="293 1583 1342 1644">12) The system should be supplied with support stand with castor wheels (from Original Equipment Manufacturer (same manufacturer)).<li data-bbox="293 1673 970 1706">13) Certification: NSF-49 certified and listed on NSF website.<li data-bbox="293 1736 794 1769">14) IQ/OQ/PQ Documentation to be included.<li data-bbox="293 1798 1342 1892">15) 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.<li data-bbox="293 1921 1262 1955">16) With each biosafety cabinet, one high quality ergonomic lab chair should be supplied.<li data-bbox="293 1984 1342 2045">17) Warranty: 5 years from the date of installation and two service visit of company trained service engineer in a year during the warranty period.	03 No.

- 18) Power Supply: 230 V and 50 Hz
- 19) CIF up to Delhi price should be quoted.
- 20) The company should have the necessary ISO-certification with regards to quality systems.

General conditions:

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

A) IMPORTANT NOTES:-

- I. **The online updated Price BOO is in INR format. If bidder want to quote other than INR please specify the quoted currency in the technical bid/part and fill the amount in same updated BOO.**
- II. **If quoted in foreign currency, kindly clearly specify the terms of delivery/country of origin/bank details with swift code/weight/size/dimension of shipment.**
- III. **The Online bids should be submitted directly by the original manufacturer/Service Provider. 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. **Kindly do not quote end of life model. Spares should be available minimum period of 5 years for quoted models.**
- VI. **Warranty shall be one year where ever not mentioned against the item/s.**

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 Technical Bid 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. 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 @ 10 % of the value of supply order as per norms may be sought from the firms.
12. 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 <http://www.iisermohali.ac.in>
13. Disputes, if any, shall be subject to jurisdiction in the court of Mohali only.

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(Mukesh Kumar)
Assistant Registrar (P&S)