



# COMSATS University Islamabad, Lahore Campus

## Defence Road, Off Raiwind Road, Lahore

Tender No. CUI-LHR-TN-22-1616

Case # 3649

### **Single Stage Two Envelop Procedure**

**Title of Tender:**      **Lab Equipment for Department of Pharmacy, CUI Lahore Campus**

#### **A. GENERAL TERMS AND CONDITIONS**

1. All pages of bidding documents are mandatory to be signed / stamped, meaning thereby bidder agrees to our terms & conditions mentioned herein, failing which the bid may be rejected.
2. Any addition, deletion or modification of any clause of the procurement terms & conditions/BoQs of CUI-Lahore Campus by any vendor will not be acceptable and may lead to rejection of the bid.
3. Only registered firms, who are on Active Taxpayers List (ATL) of FBR (*GST, & Income Tax*), are eligible to participate in tender.
4. The contract will be executed and handed over in satisfactory conditions up to the entire satisfaction of COMSATS University Islamabad, Lahore Campus.
5. Please submit the technical and financial bid (s) on CUI-Lahore prescribed BoQs and also attach the terms and conditions (signed, stamped) with both bids, otherwise your bid (s) may be rejected.

#### **6. Tender Fee & Earnest Money/CDR**

- a. Documents along with Pay Order / Demand Draft amounting to **Rs.1,500/-** as a tender documents fee (Non-Refundable) shall be submitted in favor of COMSATS University Islamabad, Lahore to the address given below. No proposal/bid will be accepted without tender documents' fee.
- b. The bidder is required to furnish in form of Bank deposit/ CDR / Pay order equivalent to **2% of the total bid price** as Earnest Money crossed in favor of "COMSATS University Islamabad, Lahore Campus", which shall be released after the completion of work / supply on submission of written request on firm / company letterhead. Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.
- c. Kindly attach the tender fee with Technical Bid and Bid money / CDR with Financial Bid.

#### **7. Performance Security/Retention Money:**

- a. **05% of the total value of Invoice will be retained as security by COMSATS University Islamabad, Lahore Campus, and will be released after warranty period (One Year) which will be counted from the date of delivery / completion of work / installation/ supply.**
8. Part / Advance payments is not allowed.
  9. **The exact completion/delivery time from the date of the purchase / work order will be 60 days. The handing over / completion time for this contract is of critical importance.**
  10. Your bid proposal should be inclusive of freight and all other taxes delivered at COMSATS University Islamabad, Lahore Campus's premises.

11. After opening of bids, COMSATS University Islamabad, Lahore Campus will examine the bids for completeness as per tender document.
12. In case more than one bidder have quoted same rates for an item; the bidder securing more items (in terms of cost) will be awarded the specific item.
13. Purchase order (s) will be awarded to the lowest or technically recommended bidder (s) on the basis of item wise / subtotal wise / grand total wise according to the nature of BoQs.
14. The bid should be submitted in a sealed envelope up to **November 02, 2022** on or before **1400hrs** and will be opened on the same date **at 1430hrs** in the presence of available bidders. In case of any holiday is announced by the Govt. OR any unforeseeable circumstances that prevent the tender from being opened on the date announced (Force Majure Situation), the tenders will be opened on the very next working day. Timing will remain as mentioned in the tender notice.
15. COMSATS University Islamabad, Lahore Campus, will follow the PPRA rule of **single stage two envelope procedure**:
  - i. The bid shall comprise a single package containing **two separate envelopes**. Each envelope shall contain separately the **financial proposal** and the **technical proposal**;
  - ii. The envelopes shall be marked as **“FINANCIAL PROPOSAL”** and **“TECHNICAL PROPOSAL”** in bold and legible letters to avoid confusion;
  - iii. Initially, only the envelope marked **“TECHNICAL PROPOSAL”** shall be opened;
  - iv. The envelope marked as **“FINANCIAL PROPOSAL”** shall be retained in the custody of the procuring agency without being opened;
  - v. The procuring agency shall evaluate the technical proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements;
  - vi. During the technical evaluation no amendments in the technical proposal shall be permitted;
  - vii. The financial proposals of bids shall be opened publicly at a time, date and venue announced and communicated to the bidders in advance;
  - viii. After the evaluation and approval of the technical proposal the procuring agency, shall at a time within the bid validity period, publicly open the financial proposals of the technically accepted bids only. The financial proposal of bids found technically nonresponsive shall be returned un-opened to the respective bidders;
  - ix. and
  - x. The bid found to be the lowest evaluated bid shall be accepted.
16. The envelope should be marked as under;

**Secretary, Purchase Committee**  
**COMSATS University Islamabad, Lahore Campus**  
Defence Road, Off Raiwind Road, Lahore.  
Tel: 042-111-001-007, Ext: 875

17. The envelope shall also bear the word “**CONFIDENTIAL**” and following identification quotation of **“Lab Equipment for Department of Pharmacy, CUI Lahore Campus”**
18. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.
- 19. If the vendor fails to deliver the goods / services to COMSATS University Islamabad (CUI), Lahore Campus within the given deadline, any of the following can be opted by CUI Lahore campus on the recommendation of the end user and approval of the authority;**
- a. An extension in the delivery period may be granted in case a valid reason/justification with necessary documentary evidence is provided by the vendor supporting the reason for delay.
  - b. A penalty upto 10% of the invoice value may be charged.
  - c. Purchase order may be cancelled along with confiscation of earnest money if the vendor fails to deliver the goods / services after the initial or extended delivery time, as the case may be.
20. If the delivered goods / services are not according to the required quality standards / specifications, the same shall be liable to be rejected after inspection. The vendor would be required to supply as per requirements mentioned in our BoQs, otherwise the purchase / work order will be cancelled after due date with confiscation of earnest money.
21. Deduction of Income Tax and any other tax will be deducted at source according to Government prevailing rules.
22. Payment will be made as per PPRA rule on submission of Invoice in the name of “COMSATS University Islamabad, Lahore Campus” with a copy of delivery challan (s) after the complete order has been supplied, inspected and accepted which includes delivery / installation, and COMSATS acceptance / inspection thereof.
23. All prices should be quoted on F.O.R (Pak Rupees) inclusive of all applicable taxes.
24. All prices should be valid for at least **60 days**. Withdrawal or any modification of the original offer within the validity period shall entitle CUI, Lahore Campus to forfeit the earnest money in favor of the CUI-Lahore and / or put a ban on such vendor participation in tenders / works.
25. It is the sole responsibility of the agent / supplier / manufacturer to comply with the applicable laws, be national or international.
26. In case of any dispute or grievance, the matter shall be addressed as per PPRA rules.
27. Any defective / sub-standard item (s) will be replaced by the bidder in same quoted cost. In case of failure to supply the specific item, CUI-Lahore may issue PO to next lowest bidder to supply the item while the difference of amount will be deducted from the 1st lowest bidder’s earnest money.
28. The CUI-Lahore reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
29. COMSATS University Islamabad, Lahore Campus reserves the rights to accept or reject the bid if;
- i. Received without earnest money
  - ii. Received later than the date and time fixed for tender submission
  - iii. The tender is unsigned/ unstamped
  - iv. The offer is ambiguous
  - v. The offer is conditional
  - vi. The offer is from a firm, which is black listed by any Govt. Office.
  - vii. The offer is received by telephone/telex/fax/telegram.
  - viii. Any unsigned / ambiguous erasing, cutting / overwriting etc. is made.

30. The bidder should furnish a certificate as worded below in token of acceptance of all the terms and conditions of the tender otherwise the tender will not be considered under any circumstances.
31. The undersigned affirm that the terms and conditions as contained in this document have been read and accepted and that in the event of selection of my/our rate the agreement in the prescribed form will be entered into:

- **Company / Vendor Name:**.....
- **Postal Address:**.....
- **Tel. / Mobile:**.....**Email:**.....
- **NTN# :**.....**GST#:**.....
- **Signature:** .....
- Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

**B. BoQs of Lab Equipment for Department of Pharmacy, CUI Lahore Campus**

**Technical Portion (Please mention the quoted model/ brand in technical portion with no mention of price otherwise the bid will be rejected)**

No change in the BoQs (Specs & Qty.) of CUI-Lahore Campus, as detailed below, is allowed. Any additional information may be mentioned in the blank columns (i.e. model / brand or Price). Any modification in CUI-Lahore Campus BoQ may lead to rejection of bid (fully or partially).			Please mention the Quoted Model / Brand with meeting the all specifications mentioned in BoQs	
Sr. #	Item Name & Specifications	Qty		
1	<p><b><u>Optical Microscope (connected with 2-megapixel camera)</u></b></p> <ul style="list-style-type: none"> <li>• Total magnification: 40X-100X-250X-400X-1000X-2500X</li> <li>• Eyepieces: wide field WF10X and WF25X</li> <li>• Objective: achromatic DIN 4X, 10X, 40X(S), 100X(S, Oil)</li> <li>• Viewing head: 45°Inclined 360°swiveling trinocular</li> <li>• Sliding adjustable interpupillary distance: 2-3/16" ~ 2-15/16"(55mm ~ 75mm)</li> <li>• Ocular diopter adjustable on both eyetubes</li> <li>• Nosepiece: revolving quadruple</li> <li>• Stage: mechanical double layer size: 4-1/2"x 4-15/16" (115mm x 125mm)</li> <li>• Stage x-y stroke (travel range): 2-13/16" x 1-3/16" (70mm x 30mm)</li> <li>• Condenser &amp; diaphragm: NA1.25 Abbe condenser with iris diaphragm</li> <li>• Transmitted (lower) illuminator: LED light, intensity adjustable</li> <li>• Focus adjustment: Coaxial coarse &amp; fine knobs on both sides</li> <li>• All metal mechanical components</li> <li>• Power supply: AC/DC adapter, 100V-240V (UL approved)</li> <li>• <b><u>Digital camera:</u></b> True color 2592x1944 pixels (5MP) Frame speed: 2fps at 2592x1944, 3fps at 2048x1536, 5fps at 1600x1200, 7.5fps at 1280x1024 Software compatible with Windows operating systems Offers capturing still images, stitching, EDF, video recording and measurement functions</li> </ul>	1	No.	

**Signature & Stamp of Bidder**

	USB2.0 cable included Including Installation and Commissioning Warranty: One Year			
2	<b><u>Filtration Assembly with vacuum pump</u></b> Receiving Flask Capacity: 3000 mL Receiving Flask makeup/material: High borosilicate glass Holder/Clamp: SS Funnel/Filter Cup Volume: 300-500 mL Membrane Filter Joint/sand core Material: High borosilicate glass Membrane diameter: 40-60 mm Sand core diameter: 40-45 mm Filter sieve aperture: 30-50 µm <b>Vacuum Pump</b> Power: 60-80 W Current: 0.3-0.4 A Motor Speed: 1400-1500 RPM Ultimate Vacuum: 150-200 mbar Flow Rate: 2-5 L/min Outlet: 8 mm Weight: 4-6 kg Noise level: 50 dB Warranty One Year	1	No.	
3	<b><u>Double jacketed steam kettle</u></b> Kettle structure Double Jacketed (for steam flow) Self-contained steam source Electric heater fitted Safety valve Water fill assembly Kettle Body Material: SS Kettle Lid/dome cover Material: SS Kettle dimensions: 20” diameter x 22” deep Kettle temperature (steam): 50-150°C Warranty One Year	1	No.	

### C. **Bid Evaluation Criteria**

All bids shall be evaluated in accordance with the following evaluation criteria and other terms & conditions set forth in this bidding document.

1. The bids shall be evaluated to strictly ensure that the quoted brand/ model meet all the BoQ/ specification requirements given in the bidding document for each item.
2. In addition to the BoQ requirements, vendors must meet the vendor qualification criteria /company profile requirements (if any), as set forth in this tender document.
3. Supporting literature (where available / required) of the quoted brand/ model must be attached for verification & technical evaluation of the required specification by the technical committee. In case of any clash is found between the quoted model and the supported literature may lead to rejection of bid.

**Signature & Stamp of Bidder**

**D. Financial Portion (Price and Brand/Model to be mention only in Financial Proposal in a separate sealed envelope) Strictly on our BoQs Form.**

Vendors are required to provide both unit and total price of each item and calculations must be made carefully to avoid mistakes. However, in case, total price does not match with the unit price and quantity due to calculation error or typo error, any of the following can be opted

1. The bid may be rejected on the reason of ambiguity (OR)
2. Unit price will be considered as final and total price of the respective item will be calculated by multiplying it with the quantity required. Sub-totals and grand total will also be corrected accordingly.

No change in the BoQs (Specs & Qty.) of CUI-Lahore Campus, as detailed below, is allowed. Any additional information may be mentioned in the blank columns (i.e. model / brand or Price). Any modification in CUI-Lahore Campus BoQ may lead to rejection of bid (fully or partially).

Prices should be quoted inclusive of all applicable taxes

Sr. #	Item Name	Specifications	Qty	Quoted Model / Brand	Unit Price (Rs.)	Total Amount (Rs.)
1	<b><u>Optical Microscope (connected with 2-megapixel camera)</u></b>	<ul style="list-style-type: none"> <li>• Total magnification: 40X-100X-250X-400X-1000X-2500X</li> <li>• Eyepieces: wide field WF10X and WF25X</li> <li>• Objective: achromatic DIN 4X, 10X, 40X(S), 100X(S, Oil)</li> <li>• Viewing head: 45°Inclined 360°swiveling trinocular</li> <li>• Sliding adjustable interpupillary distance: 2-3/16" ~ 2-15/16"(55mm ~ 75mm)</li> <li>• Ocular diopter adjustable on both eyetubes</li> <li>• Nosepiece: revolving quadruple</li> <li>• Stage: mechanical double layer size: 4-1/2"x 4-15/16" (115mm x 125mm)</li> <li>• Stage x-y stroke (travel range): 2-13/16" x 1-3/16" (70mm x 30mm)</li> <li>• Condenser &amp; diaphragm: NA1.25 Abbe condenser with iris diaphragm</li> <li>• Transmitted (lower) illuminator: LED light, intensity adjustable</li> <li>• Focus adjustment: Coaxial coarse &amp; fine knobs on both sides</li> <li>• All metal mechanical components</li> <li>• Power supply: AC/DC adapter, 100V-240V (UL approved)</li> <li>• <b><u>Digital camera:</u></b> True color 2592x1944 pixels (5MP) Frame speed: 2fps at 2592x1944, 3fps at 2048x1536, 5fps at 1600x1200, 7.5fps at 1280x1024 Software compatible with Windows operating systems Offers capturing still images, stitching, EDF, video recording and measurement functions USB2.0 cable included Including Installation and Commissioning Warranty: One Year</li> </ul>	1	No.		

2	<p><b><u>Filtration Assembly with vacuum pump</u></b>  Receiving Flask Capacity: 3000 mL  Receiving Flask makeup/material: High borosilicate glass  Holder/Clamp: SS  Funnel/Filter Cup Volume: 300-500 mL  Membrane Filter Joint/sand core  Material: High borosilicate glass  Membrane diameter: 40-60 mm  Sand core diameter: 40-45 mm  Filter sieve aperture: 30-50 µm  <b>Vacuum Pump</b>  Power: 60-80 W, Current: 0.3-0.4 A  Motor Speed: 1400-1500 RPM  Ultimate Vacuum: 150-200 mbar  Flow Rate: 2-5 L/min  Outlet: 8 mm  Weight: 4-6 kg  Noise level: 50 dB  Warranty One Year</p>	1	No.			
3	<p><b><u>Double jacketed steam kettle</u></b>  Kettle structure  Double Jacketed (for steam flow)  Self-contained steam source  Electric heater fitted  Safety valve  Water fill assembly  Kettle Body Material: SS  Kettle Lid/dome cover Material: SS  Kettle dimensions: 20” diameter x 22” deep  Kettle temperature (steam): 50-150°C  Warranty One Year</p>	1	No.			

### E. Special Terms and conditions.

- i. **Please submit the technical and financial bid (rates) on our prescribed BoQs Form and clearly mention the quoted model / brands as required in BoQs, with complete terms and conditions signed, stamped with both bids, otherwise your bid (s) may be rejected.**
- ii. **Bidders are requested to quote genuine / quality products without compromising on quality. The supplied products shall be inspected by our technical experts with respect to BoQs requirements and quality standards.**
- iii. **Brand name / model must be mentioned against items where required failing which the bid / item (s) may be rejected. Manufacturing origin can only be accepted against items where mentioned specifically in the BoQ form.**
- iv. **Purchase / work order (s) will be awarded on Item Wise Basis.**
- v. **Kindly attach the Tender fee with Technical Bid and Bid money / CDR with Financial Bid.**
- vi. **Multiple rates of an item may also lead to the rejection of bid / item.**

Signature & Stamp of Bidder