



COMSATS University Islamabad (CUI), Lahore Campus

Defence Road, Off Raiwind Road, Lahore

Tender No. CUI-LHR-TN-23-1703

Case # 3847

Invitation to Bid

Single Stage One Envelope Procedure

Consumable, chemicals for Dr. Mustansara Yaqoob, Department of IRCBM

Part: 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 Suppliers, 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. 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.
6. Part / Advance payments is not allowed.
7. The exact completion/delivery time from the date of the purchase / work order will be **40 days**. The handing over / completion time for this contract is of critical importance.
8. Your bid proposal should be inclusive of freight and all taxes to be delivered at COMSATS University Islamabad, Lahore Campus's premises.

Signature & Stamp of Bidder

9. Applicable Income tax and GST will be deducted at source/as per rules. In case of exemption, please mention and attach the proper documentation duly verified from the concerned tax authorities/FBR; however, CUI will be final authority to accept or reject the exemption certificate. In case of rejection, CUI will deduct all applicable taxes as per tax rate. CUI will provide a certificate of tax deduction and the vendor may claim refunds from Tax Authorities/FBR.
10. Multiple rates of an item may also lead to the rejection of bid / item.
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 evaluated lowest bidder (s) **on Item wise Basis**.
14. The bid should be submitted in a sealed envelope up to **October 25, 2023** 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 Majeure Situation), the tenders will be opened on the very next working day. Timing will remain as mentioned in the tender notice.
15. 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

16. The envelope shall also bear the word “**CONFIDENTIAL**” and following identification quotation of **“Consumable, Chemicals for Dr. Mustansara Yaqoob, Department of IRCBM”**.
17. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.
18. 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.
19. 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.
20. 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.
21. Deduction of Income Tax and any other tax will be deducted at source according to Government prevailing rules.

Signature & Stamp of Bidder

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 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. The CUI-Lahore Campus reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
28. The prices / cost will be considered as inclusive of all applicable taxes.
29. CUI-Lahore Campus shall disqualify any firm(s), if at any stage; it finds that the information submitted, or documents provided are inaccurate, fake, ambiguous or incomplete.
30. 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.
31. 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.
32. 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.

Part B: BoQs of Consumable, Chemicals for Dr. Mustansara Yaqoob, Department of IRCBM

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:						
<ol style="list-style-type: none"> 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).				Rate to be quoted Inclusive of all (applicable) Taxes		
Sr. #	Item Name & Specification	Qty.		Quoted Model / Brand	Unit Price (Rs.)	Total Amount (Rs.)
01	Tungsten(VI) Oxide 99.9 % CAS No: 1314-35-8 or equivalent (Packing: 1kg)	1	No.			
02	Nickel(II) Nitrate Hexahydrate CAS No: 13478-00-7 or equivalent (Packing: 50g)	1	No.			
03	Ammonium chloride CAS No: 12125-02-9 or equivalent (Packing: 1kg)	1	No.			
04	Silver(I) Nitrate, ≥99.0% CAS No: 7761-88-8 or equivalent (Packing: 25g)	1	No.			
05	Potassium Ferrocyanide, ≥99.5% CAS No: 14459-95-1 or equivalent (Packing: 500g)	1	No.			
06	Potassium Ferricyanide, ≥99.0% CAS No: 13746-66-2 or equivalent (Packing: 500g)	1	No.			
07	Imidacloprid CAS No: 138261-41-3 or equivalent (Packing: 100mg)	4	No.			
08	Cysteine CAS No: 3374-22-9 or equivalent (Packing: 10gm)	4	No.			
09	Potassium Chloride ≥99% CAS No: 7447-40-7 or equivalent (Packing: 1kg)	1	No.			

10	Sodium Sulfate Anhydrous $\geq 99.0\%$, anhydrous, granular CAS No: 7757-82-6 or equivalent (Packing: 1kg)	1	No.			
11	Potassium Sulfate $\geq 99.0\%$ CAS No: 7778-80-5 or equivalent (Packing: 1kg)	1	No.			
12	Calcium Chloride Anhydrous CP CAS No: 10043-52-4 or equivalent (Packing: 1kg)	1	No.			
13	Chloramphenicol CAS No: : 56-75-7 or equivalent (Packing: 1gm)	1	No.			
14	Sodium dodecyl sulphate CAS NO. 151-21-3 or equivalent (Packing: 500gm)	1	No.			
15	Amoxicillin CAS NO. 26787-78-0 or equivalent (Packing: 1gm)	1	No.			
16	Phosphoric Acid EP CAS No: 7664-38-2 or equivalent (Packing: 1 Liter)	1	No.			
17	Aniline EP CAS No: 62-53-3 or equivalent (Packing: 500ml)	1	No.			
18	Pyrrole CAS No: 109-97-7 or equivalent (Packing: 250ml)	1	No.			
19	Ciprofloxacin CAS No. 85721-33-1 or equivalent (Packing: 25gm)	1	No.			
20	Metronidazole CAS No: 443-48-1 or equivalent (Packing: 100mg)	1	No.			
21	Florfenicol CAS No: 73231-34-2 or equivalent (Packing: 150mg)	1	No.			
22	Tetracycline CAS# 60-54-8 or equivalent (Packing: 25gm)	1	No.			
23	Acetaminophen CAS #103-90-2 or equivalent (Packing: 10g)	1	No.			

24	Phosphate Buffered Saline Tablets CAS #P4417-50TAB/Sigma or equivalent (Packing: 50 tablets in one pack)	1	Pack			
25	Graphite powder 99.9% AR CAS No: 7782-42-5 or equivalent (Packing: 500gm)	1	No.			
26	Potassium hydrogen carbonate CAS No: 298-14-6 or equivalent (Packing: 500gm)	1	No.			
27	VOSO₄ (Vanadium (IV) Oxide Sulphate) CAS No.123334-20-3 or equivalent (Packing: 25gm)	1	No.			
28	Nitrofurantoin CAS No.67-20-9 or equivalent (Packing: 250mg)	1	No.			
29	Co (NO₃)₃ .6H₂O CAS No: 10277-43-7 or equivalent (Packing: 25gm)	1	No.			
30	Fe(NO₃)₃ CAS No: 7782-61-8 or equivalent (Packing: 25gm)	1	No.			
31	H₂O₂ CAS No: 7722-84-1 or equivalent (Packing: 250ml)	1	No.			
32	Ethanol CAS No: 64-17-5 or equivalent (Packing: 1 liter)	1	No.			
33	NaOH CAS No: 1310-73-2 or equivalent (Packing: 500gm)	1	No.			
34	Whatman® qualitative filter paper, Grade 1 circles, diam. 10 mm, CAS No: (WHA10016508) or equivalent	1	Pack			
35	Amoxicillin or equivalent (Packing: 100mg)	1	No.			
36	bovine serum albumin (BSA) CAS No. 9048-46-8 or equivalent (Packing: 100ml)	1	No.			
37	Tetrabutylammonium perchlorate, 98%- CAS No: 16355-92-3 or equivalent (Packing: 10gm)	1	No.			

38	Verginiamycin CAS No: 23152-29-6 or equivalent (Packing: 10mg)	1	No.			
39	3,4-Ethylenedioxythiophene (EDOT) CAS No: 126213-50-1 or equivalent (Packing: 10g)	1	No.			
40	Nafion® 117 solution (~5%) CAS No: 31175-20-9 or equivalent (Packing: 10ml)	1	No.			
41	Dopamine CAS No: 62-31-7 or equivalent (Packing: 25mg)	1	No.			
42	Sodium nitrite CAS No: 7632-00-0 or equivalent (Packing: 250g)	1	No.			
43	Fenitrothion CAS No: 122-14-5 or equivalent (Packing: 250mg)	1	No.			
44	Serine CAS No: 57-64-7 or equivalent (Packing: 50mg)	1	No.			
45	Diazinon CAS No: 333-41-5 or equivalent (Packing: 100 mg)	1	No.			
46	methyl parathion CAS No: 298-00-0 or equivalent (Packing: 100 mg)	1	No.			
47	Carbendazim CAS No: 10605-21-7 or equivalent (Packing: 100 mg)	1	No.			
48	PDDA (poly diallyldimethylammonium chloride) CAS 26062-79-3 or equivalent (Packing: 25ml)	1	No.			
49	2-Hydroxy-4'-(2- hydroxyethoxy)-2-Methylpropiophenone (Irgacure 2959) Cas No. 106797-53-9 or equivalent (Packing: 10g)	1	No.			
50	Ascorbic acid CAS No: 50-81-7 or equivalent (Packing: 100mg)	1	No.			
51	Uric acid CAS No: 69-93-2 or equivalent (Packing: 100mg)	1	No.			

52	Chitosan 20-100mPa.s, 0.5% in 0.5% acetic acid CAS No: 9012-76-4 or equivalent (Packing: 100gm)	1	No.			
53	Polylactic acid (PLA) POWDER Polylactic acid $M_w \sim 60,000$ CAS No: 26100-51-6 or equivalent (Packing: 1g)	1	No.			
54	Polyaniline (PANI) Emeraldine base polyaniline, average $M_w \sim 100,000$ CAS No: 25233-30-1 or equivalent (Packing: 5g)	1	No.			
55	Polypyrrole (PPy) CAS No: 30604-81-0 or equivalent (Packing: 5g)	1	No.			
56	Refilling of Highly Purified Nitrogen 6.2MB N5.0 (99.99%) Note: Vendor is responsible to take the empty cylinder from IRCBM Department and refilled cylinder shall be delivered at IRCBM Department, CUI, Lahore Campus at his own cost.	2	Cylinders			
57	Methacrylic anhydride CAS No. 760-93-0 or equivalent (Packing: 100ml)	1	No.			
58	Glycidyl methacrylate CAS No. 106-91- 2 or equivalent (Packing: 100ml)	1	No.			
59	Dextran CAS No.9004-54-0 or equivalent (Packing: 50g)	1	No.			
60	Hydrochloric acid (HCl) CAS No 7647-01-0 or equivalent (Packing: 1 liter)	1	No.			
61	Dimethylformamide (DMF) (Packing: 1 liter)	1	No.			
62	Dimethylsulfoxide (DMSO) CAS No 67-68-5 or equivalent (Packing: 250ml)	1	No.			
63	Methanol CAS No 67-56-1 or equivalent (Packing: 1 liter)	1	No.			
64	Acetic acid CAS No 64-19-7 or equivalent (Packing: 1 liter)	1	No.			

65	Acetone (Packing: 1 liter)	1	No.			
66	Sulphuric Acid CAS No 7664-93-9 or equivalent (Packing: 1 liter)	1	No.			
67	Nitric acid CAS No 7697-37-2 or equivalent (Packing: 500ml)	1	No.			
68	Sodium fluoride (NaF) CAS No 7681-49-4 or equivalent (Packing: 500g)	1	No.			
69	Sodium citrate CAS No 6132-04-3 or equivalent (Packing: 1kg)	1	No.			
70	Sodium acetate, anhydrous, ≥99% CAS No 127-09-3 or equivalent (Packing: 500g)	1	No.			
71	Buffers 7.0 pH 1.99057 or equivalent (Packing: 500ml)	1	No.			
72	Buffers 10.0 pH 1.99050 or equivalent (Packing: 500ml)	1	No.			
73	Buffers 4.0 pH 1.99054 or equivalent (Packing: 500ml)	1	No.			
74	Sodium borohydride CAS No 16940-66-2 or equivalent (Packing: 50g)	1	No.			
75	Multiwalled Carbon Nanotube CAS No 308068-56-6 or equivalent (Packing: 1g)	1	No.			

Part 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. Please submit the bid (rates) on our prescribed BoQs Form with complete terms and conditions signed & stamped, otherwise your bid (s) may be rejected.
2. 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.

3. **Supporting literature of the quoted model must be attached (where available/required) for perusal of CUI Lahore to technically assess that the quoted item meet the required specifications and other conditions of our BoQs / tender document.**
4. **The bids shall be evaluated to strictly ensure that the quoted brand/ model/ item meet all the BoQ/ specification requirements given in the tender document for each item.**
5. **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.**
6. **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.**
7. ***Bidders are required to quote Genuine A+ quality products as copy and low-quality products shall not be accepted and the bidder will be responsible to replace the items which are not found as per the required quality standard.***
8. **The concerned items should not be repacked, damaged or tempered.**
9. **The items must be shipped/delivered in properly packaged containers according to their recommended conditions (temperature, sunlight and such).**