



COMSATS University Islamabad (CUI), Lahore Campus

Defence Road, Off Raiwind Road, Lahore

Tender No. CUI-LHR-TN-13-19-1300

Case # 2882

Single Stage One Envelop Procedure

Title of Tender: **Lab Items for CPT Project Requirement of Department of Chemical Engineering, CUI-Lahore Campus**

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, 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. Documents along with Pay Order / Demand Draft amounting to **Rs. 500/-** as a tender document fee (Non-Refundable) shall be submitted in favor of COMSATS University Islamabad, Lahore Campus to the address given below. No bid will be accepted without tender documents' fee.
6. Part / Advance payments is not allowed.
- 7. The exact completion/delivery time from the date of the purchase / work order will be 30 days. The handing over / completion time for this contract is of critical importance.**
8. Your bid proposal should be inclusive of freight and all other taxes and to be delivered at CUI, Lahore Campus's premises.
9. After opening of bids, CUI, Lahore Campus will examine the bids for completeness as per tender document.
10. 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.
11. The bid should be submitted in a sealed envelope up to **October 30, 2019** on or before **1400hrs** and will be opened on the same date **at 1430hrs** in the presence of available bidders.
12. 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

The envelope shall also bear the word “**CONFIDENTIAL**” and following identification quotation of “**Lab Items for CPT Project Requirement of Department of Chemical Engineering, CUI-Lahore Campus**”.

13. The bid form (BoQs) must be duly filled in, stamped and signed by the authorized representative of the bidder.
14. **If the vendor fails to deliver the goods / services to CUI-Lahore Campus in time then the penalty will be charged as under:-**
 - a. 1% per day of the invoice price for 5 working days.
 - b. 2% per day of the invoice price for further 5 working days.
 - c. If the vendor fails to deliver the goods / services during the extended period then the purchase / work order may be cancelled, earnest money and payment may be forfeited.
15. 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.
16. Deduction of Income Tax and any other tax will be deducted at source according to Government prevailing rules.
17. Payment will be made 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.
18. All prices should be quoted on **F.O.R (Pak Rupees) inclusive of all taxes.**
19. 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 Campus and / or put a ban on such vendor participation in CUI tenders / works.
20. It is the sole responsibility of the agent / supplier / manufacturer to comply with the applicable laws, be national or international.
21. In case of any dispute or grievance, the matter shall be addressed as per PPRA rules.
22. The CUI-Lahore Campus reserves the right to modify the quantities of goods / services at any time before the award of purchase / work order.
23. **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”.**
24. COMSATS University Islamabad, Lahore Campus reserves the rights to 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.
25. 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.

26. 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.

BoQs of Lab Items for CPT Project Requirement of Department of Chemical Engineering, CUI-Lahore Campus

<p>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:</p> <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 						
<p>No change in the BoQs (Specs & Qty.) of CUI-LHR. 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-LHR. BoQ may lead to rejection of bid (fully or partially).</p>					<p>Rates to be quoted inclusive of all (applicable) taxes</p>	
Sr. #	Item's Name	Description/ Specifications	Qty.		Quoted Model / Brand	Total Amount (Rs.)
1	Polyetherblockamide (PEBAX)	MW 50,000, 99%	250	G		
2	Amberlyst 15 hydrogen form	Strongly acidic, cation exchanger, dry CAS 39389-20-3 or equivalent	250	G		
3	Tetrafluoroboric acid solution (HBF4)	CAS 16872-11-0 or equivalent	500	G		
4	Barium nitrate	CAS 10022-31-8 or equivalent	50	G		

5	Strontium chloride	CAS 10476-85-4 or equivalent	50	G		
6	Molybdenum nitride	CAS 12033-31-7, 99% or equivalent	100	G		
7	Bisphenol-A diglycidyl ether epoxy resin. (DGEBA)	Industrial grade	5	L		
8	General polyamide hardener (H-2310)	Industrial grade	5	L		
9	Bentonite clay	Locally available.	2	Kg		
10	Expandable graphite flakes	Industrial grade and flakes size should be above 60 - 220 μ m	1	Kg		
11	Gasifier sieve plate (Stainless steel plate engraved with brass silencer used)	Size: 103.5mm Dia, Micron size: 200 Micron, Pressure bearing capacity: 10 Bar, Temperature Bearing capacity: 10000F)	1	No.		
12	MSW pellets/pressed materials	Size rang; 1-3 mm	30	Kg		
13	Zinc Chloride Hexahydrate	ACS reagent, \geq 99% pure	500	G		
14	Iron Chloride Hexahydrate	ACS reagent, \geq 98% pure	100	G		
15	Copper Chloride Hexahydrate	ACS reagent, \geq 98% pure	100	G		
16	Pyrrole (98%)	CAS 109-97-7 or equivalent	50	G		

17	Ferric chloride hexahydrate (FeCl₃.6H₂O)	CAS 10025-77-1 or equivalent	500	G		
18	Dodecyl benzene sulfonic acid (DBSA)	CAS 98-11-3 or equivalent	50	G		
19	TETRAHYDROFURAN SOLVENT (THF)	CAS 109-99-9 or equivalent	2	L		
20	Dimethyl sulfoxide	CAS 67-68-5 or equivalent	2	L		
21	Modified Montmorillonite clay	Modified with octadecyl trimethyl quaternary ammonium ion	500	G		
22	Synthetic Graphite powder (20 µm)	CAS 7782-42-5 or equivalent	2	Kg		
23	Ethylene Glycol	CAS 107-21-1 or equivalent	2.5	L		
24	Polyvinyl pyrrolidone	CAS 9003-39-8 or equivalent	500	G		
25	Acetone	Commercial grade	3	L		
26	Nitrogen Gas Cylinder	Commercial grade 40 Liter	1	No.		
27	Ethanol solvent	CAS 64-17-5 or equivalent	15	L		
28	Methanol	CAS 67-56-1 or equivalent	10	L		

29	Beakers	50, 100ml, 200ml, 500 ml (04 nos. of each size)	16	Nos.		
30	Funnels	Length/dia 100/75	2	Nos.		
31	Lab coat	Thick fabric	10	Nos.		
32	Measuring Cylinder	10 ml, 100ml (2 nos. of each size)	4	Nos.		
33	Filter papers	100 mm	2	Pack		
34	Glass bottles/Eppendorf for sample storage	10 ml	100	Nos.		
35	Gloves	Small, medium, large (One pack each size) (100 nos. containing in one pack)	3	Pack		
36	Lab Tissue Rolls	460mm x 50 meters	10	Nos.		
37	Disposable face Masks	disposable (100 nos. containing in one pack)	1	Pack		
38	Spatulas	Stainless Steel	3	Nos.		
39	Petri Dishes	100x15mm	5	Nos.		
40	Crucibles	50 ml	5	Nos.		

41	Magnetic Stirrer	Medium size, 8x20mm	10	Nos.		
42	Disposable plastic pipette	3 ml	100	Nos.		
43	Transparent Glass Vials with Plastic Cap	10ml	100	Nos.		
44	Paraffin wax film	4 in x 125 ft	1	No.		
45	Modified Montmorillonite clay	Modified by methyl-bis-(2-hydroxyethyl) hydrogenated tallow quaternary ammonium ion	500	G		

Special Terms and conditions;

1. Please submit the bid on CUI-Lahore Campus's prescribed BoQs with complete terms and conditions signed, stamped, otherwise your bid (s) may be rejected.
2. Please quote the rates on our BoQs and clearly mention the quoted model / brands, otherwise your bid / items may be rejected.
3. Purchase / work order (s) will be awarded on **Item Wise Basis** as mentioned in BoQs.
4. **Multiple rates of an item may also lead to the rejection of bid / item.**