



COMSATS Institute of Information Technology
Lahore Campus, Defence Road, Off Raiwind Road, Lahore

Tender No. CIIT-TN-13-18-1056
Case # 2353

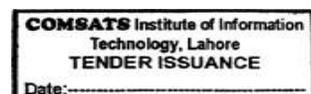
Title of Tender: **Expendable Supplies for Dr. Usman Latif, Department of IRCBM, CIIT-Lahore**

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 CIIT 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 Institute of Information Technology, Lahore Campus.
5. Documents along with Pay Order / Demand Draft amounting to **Rs. 500/-** as a tender documents fee (Non-Refundable) shall be submitted in favor of COMSATS Institute of Information Technology, Lahore 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 **60 days**. The handing over / completion time for this contract is of critical importance
8. The bid proposal must be inclusive of freight and all other taxes and to be delivered at COMSATS Institute of Information Technology, Lahore Campus's premises.
9. After opening of bids, COMSATS Institute of Information Technology, 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 **May 16, 2018** 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 Institute of Information Technology, Lahore Campus
Defence Road, Off Raiwind Road, Lahore.
Tel: 042-111-001-007, Ext: 875

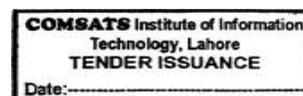
Signature & Stamp of Bidder



The envelope shall also bear the word “CONFIDENTIAL” and the Title of procurement of “Expendable Supplies for Dr. Usman Latif, Department of IRCBM, CIIT-Lahore”.

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 CIIT-Lahore 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 Institute of Information Technology, 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 applicable taxes.
19. All prices should be valid for at least **90 days**. Withdrawal or any modification of the original offer within the validity period shall entitle CIIT to forfeit the earnest money in favor of the CIIT and / or put a ban on such vendor participation in CIIT 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 CIIT 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 Institute of Information Technology, Lahore Campus”. Any bid not accompanied by Earnest Money shall be rejected without any right of appeal.**
24. COMSATS Institute of Information Technology, 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.

Signature & Stamp of Bidder



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.

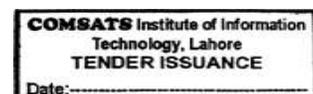
26. The undersigned affirm that the terms and conditions as contained in this document have been read and accepted and that in the event of selection of my/our rate the agreement in the prescribed form will be entered into:

- **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 Expendable Supplies for Dr. Usman Latif, Department of IRCBM, CIIT-Lahore

No change in the BoQs (Specs and Qty.) of CIIT, as detailed below, is allowed. Any addition information may be mentioned in the blank columns (i.e. model / brand and Price). Any modification in CIIT's BoQ may lead to rejection of bid (fully or partially).					Rate to be quoted Inclusive of all (applicable) Taxes	
Sr. No	Item Name	Specification	Quantity		Quoted Model / brand	Total Amount (Rs.)
1	Gold paste (Heraeus) or equivalent	GGP 2093-12%, For screen printing on glass and quartz at 400 °C or equivalent	50	g		
2	Azocol poly-plus (KIWO) & Diazo No 1 or equivalent	21292-102 & 21621-368 or equivalent	1	kg		
3	Blank & circular AT-cut 10 MHz quartz crystal microbalances or equivalent	•Thickness 0.168mm & Diameter 13.8-14 mm, • Circular with parallel flat faces, • to be used as mass sensitive sensors	1000	Nos.		

Signature & Stamp of Bidder



4	Fabric for screen printing	•Mesh count 180/cm, •460/inch, •thread diameter 31µm, •weave 2:2, •tolerance mesh count 4.5n/cm, •Mesh opening 23µm, •mesh thickness 54µm, •tolerance of mesh thickness 3µm, •solvent resistant, Yellow color, or equivalent	5	Meter		
5	Copper clad board (single sided) 16x10cm	Desired electronic structure will be etched on clad board by exposing it to UV	10	Nos.		
6	Trimethylolpropane Trimethacrylate	3290-92-4 or equivalent (100g each packing)	2	Nos.		
7	Ammonium Bicarbonate	1066-33-7 or equivalent	1	kg		
8	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide/2-hydroxy-2-methylpropiophenone, blend or equivalent	405663 or equivalent	100	mL		
9	Vinylformamide	13162-05-5 or equivalent	100	mL		
10	Tetrabutylammonium tetrafluoroborate	429-42-5 or equivalent	25	g		
11	Diethanolamine (DEA) or equivalent	111-42-2 or equivalent	1	Kg		
12	Alpha-1-acid glycoprotein	66455-27-4 or equivalent	25	mg		
13	Albumin, human, 96% (J66780) or equivalent	70024-90-7 or equivalent	1	g		
14	Lipoprotein, very low density from human plasma (VLDL) or equivalent	437647 or equivalent	5	mg		

15	Tetra butyl orthotitanate	5593-70-4 or equivalent	500	mL		
16	Diphenyl methane	101-81-5 or equivalent	500	g		
17	Camphorquinone	10373-78-1 or equivalent	10	g		
18	Aptamer for dengue NS1 protein (subtype 2) or equivalent	3'6T Amine modified or equivalent	1	micro mole		
19	Multiwalled carbon nanotubes	308068-56-6 or equivalent	5	g		
20	Sodium Sulfide	1313-82-2 or equivalent	50	g		
21	3,3',5,5'-Tetramethylbenzidine	54827-17-7 or equivalent	5	g		
22	Niobium(V) chloride	10026-12-7 or equivalent	50	g		
23	Pluronic F127 or equivalent	9003-11-6 or equivalent	500	g		
24	Molybdenum(IV) sulfide	1317-33-5 or equivalent	250	g		
25	Isopropyl alcohol	67-63-0 or equivalent (100 mL each packing)	4	Nos.		
26	Graphene oxide		50	G		
27	Polycaprolactone (diol) Mn ~ 2000 or equivalent	36890-68-3 or equivalent	500	g		
28	Trimethylolpropane triacrylate	15625-89-5 or equivalent	500	g		
29	Polyethylene glycol dimethacrylate Mn ~ 550 or equivalent	25852-47-5 or equivalent	250	mL		

30	Acetaminophen	103-90-2 or equivalent	1	VL		
31	Serotonin	50-67-9 or equivalent	25	mg		
32	Oxytocin	50-56-6 or equivalent (500IU packing)	1	No.		
33	Glutathione	70-18-8 or equivalent	5	g		
34	Valacyclovir hydrochloride	124832-27-5 or equivalent	50	mg		
35	Acyclovir	59277-89-3 or equivalent	300	mg		
36	Famciclovir	104227-87-4 or equivalent	10	mg		
37	10,12-Pentacosadiynoic acid	66990-32-7 or equivalent	25	g		
38	Methylene chloride	75-09-2 or equivalent	2.5	L		
39	Ethyl acetate	141-78-6 or equivalent	1	L		
40	2-(2-aminoethoxy)ethanol	929-06-6 or equivalent	100	g		
41	Sodiumhydride	7647-69-7 or equivalent	20	g		
42	Tetrahydrofuran	109-99-9 or equivalent	500	mL		
43	Epibromohydrin	3132-64-7 or equivalent	20	g		
44	4-(2-hydroxyethyl)-1-piperazineethane-sulfonic acid HEPES	7365-45-9 or equivalent	100	mL		

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45	2,2'-(Ethylendioxy)bis-(ethylamine) (EDEA)	929-59-9 or equivalent	100	mL		
46	Succinic anhydride	108-30-5 or equivalent	100	g		
47	1,2-dimyristoyl-sn-glycero-3-phosphate (DMPA)	80724-31-8 or equivalent	100	g		
48	Tris(hydroxymethyl) aminomethanebuffer (pH=8.5) or equivalent	77-86-1 or equivalent	100	g		
49	Dopamine	62-31-7 or equivalent	100	g		
50	5,6-Dihydroxyindole	3131-52-0 or equivalent	1	g		
51	Sodium borohydride	16940-66-2 or equivalent	25	g		
52	4-Vinylphenylboronic acid	2156-04-9 or equivalent	10	g		
53	4-Aminophenylboronic acid	89415-43-0 or equivalent	500	mg		
54	Silane A 174 or equivalent	2530-85-0 or equivalent	100	mL		
55	Disodium hydrogen phosphate	7558-79-4 or equivalent	100	g		
56	Benzoin methyl ether	3524-62-7 or equivalent	100	g		
57	Calcium methoxide	2556-53-8 or equivalent	10	g		
58	2-Hydroxy-4'-(2-hydroxyethoxy)-2-methylpropiophenone [Irgacure 2959] or equivalent	106797-53-9 or equivalent	10	g		

59	6-Aminocaproic acid or equivalent	60-32-2 or equivalent	25	g		
60	Trans-4-(Aminomethyl)cyclohexanecarboxylic acid or equivalent	1197-18-8 or equivalent	25	g		
61	Micropipette, single channel and variable	(0.5–10 µL)	2	Nos.		
62	Micropipette, single channel and variable	(10-100 µL)	2	Nos.		
63	Micropipette, single channel and variable	(100-1000 µL)	2	Nos.		
64	Magnetic Stirrer bar Cylindrical PTFE or equivalent	(L 20mm dia 6mm)	10	Nos.		
65	Magnetic Stirrer bar Cylindrical PTFE or equivalent	(L 7mm dia 2mm)	10	Nos.		

Note:

- Purchase / work order (s) will be awarded **on Items Wise basis.**
- Chemicals which require special conditions e.g. low temperature etc. must be provided as such otherwise their delivery will not be accepted.
- The packing should contain a label showing verifiable/traceable catalogue / lot number.
- Certificate of Analysis must be provided with the delivery.
- The vendor must have an authorized dealer certificate of the quoted product (certificate with current year's validity) **for Chemicals** must be attached with bid otherwise such item may be rejected.
- Under no circumstances should re-packed chemicals be provided
- Please submit the bid on CIIT-Lahore prescribed BoQs and clearly mention the quoted model brands, otherwise your bid / item may be rejected.
- Multiple prices of an item may lead to the rejection of item/bid.