

COMSATS University Islamabad (CUI), Lahore Campus Defence Road, Off Raiwind Road, Lahore

> Tender No. <u>CUI-LHR-TN-22-1555</u> Case # 3475

Invitation to Bid (Single Stage Two Envelope Procedure)

Multimedia Projectors, Desktop Computers, UPS, IT Items & Rostrums for Classrooms *For*

CUI Lahore Campus



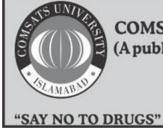
Invitation to Bid

Multimedia Projectors, Desktop Computers UPS, IT Items & Rostrums for Classrooms

COMSATS University Islamabad (CUI), Lahore Campus, a public sector University of Ministry of Science & Technology (MoST) invites sealed bids from the registered with Income Tax, GST & PRA Department and who are also on Active Tax Payers List (ATL) of FBR for "Multimedia Projectors, Desktop Computers, UPS, IT Items & Rostrums for Classrooms, CUI-Lahore Campus"

- 2) Bidding documents containing detailed terms and conditions, method of procurement, procedure for submission of bids, bid security, bid validity, opening of bid, evaluation criteria, clarification/ rejection of bids, performance guarantee etc. are available for the interested bidders at "Purchase Office, COMSATS University Islamabad (CUI), Lahore Campus, Defence Road, Off, Raiwind Road, Lahore". Bidding documents can also be downloaded from the following link (https://lahore.comsats.edu.pk/Offices/Procurement/Ten ders.aspx). Bids shall be submitted along with tender document's fee in the form of Pay Order / Demand Draft amounting Rs. 2500/-(non-refundable) for each tender. No bid shall be accepted without tender document fee.
- 3) The bids prepared in accordance with the instructions in the bidding documents must reach at "Purchase Office, COMSATS University Islamabad (CUI), Lahore Campus, Defence Road, Off Raiwind Road, Lahore" on or before January 19, 2022 at 1400 hrs. Bids will be opened on the same day at 1430 hrs. This advertisement is also available on PPRA's website at www.ppra.org.pk.

Deputy Registrar (Procurement)



COMSATS University Islamabad (CUI), Lahore Campus (A public sector University of Ministry of Science & Technology) Defence Road, Off, Raiwind Road, Lahore, Ph: 042-111-001-007 (Ext: 875)

www.comsats.edu.pk

PID(i) 4398/21

Part: A <u>GENERAL TERMS AND CONDITIONS</u>

- 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 <u>Rs.2,500/-</u> 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. <u>Performance Security/Retention Money:</u>

- a. <u>05% of the total value of Invoice will be retained as security by COMSATS University Islamabad</u>, Lahore Campus, and will be released after warranty period <u>(As Mentioned in BoQs)</u> which will be counted from the date of delivery / completion of work / supply.
- 8. Part / Advance payments is not allowed.

9. <u>The exact completion/delivery time from the date of the purchase / work order will be 15 days. The handing over / completion time for this contract is of critical importance.</u>

- 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 <u>January 19, 2022</u> on or before <u>1400hrs</u> and will be opened on the same date <u>at 1430hrs</u> 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 <u>single stage two envelope</u> <u>procedure;</u>
 - i. The bid shall comprise a single package containing <u>two separate envelopes</u>. Each envelope shall contain separately the <u>financial proposal</u> and the <u>technical proposal</u>;
 - 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 <u>"TECHNICAL PROPOSAL"</u> shall be opened;
 - iv. The envelope marked as <u>"FINANCIAL PROPOSAL"</u> 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 <u>"Multimedia Projectors, Desktop Computers, UPS, IT Items & Rostrums for Classrooms".</u>
- 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 <u>90 days.</u> 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:
 - <u>Company / Vendor Name:</u>.....
 - <u>Postal Address:</u>.....
 - <u>Tel. / Mobile:</u>.....

 - <u>Signature:</u>
 - Please also attach the Certificate supporting being Active Taxpayer as per requirement of FBR.

Part: B: SPECIAL TERMS AND CONDITIONS

- 1. If the product offered by vendor, failed to meet the specifications / standards mentioned in the BOQ, it will be rejected straightaway along with its and no further consideration will be given. Also, if the offered product has better specifications than the requirement of BOQ it will be accepted.
- 2. <u>Faulty/ Dead part will be replaced during the warranty period instead of repairing.</u>
- 3. 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.
- 4. <u>Bidders are requested to quote genuine / quality products without compromising on quality. The</u> <u>supplied products shall be inspected by our technical experts with respect to BoQs requirements and</u> <u>quality standards.</u>
- 5. Bidders are advised to submit the bid on the prescribed BoQs of COMSATS University Islamabad, Lahore Campus and clearly mention the quoted model / brands as required in the BoQs with complete terms and conditions signed, stamped, otherwise your item(s) / bid may be rejected.
- 6. <u>Multiple rates of an item may also lead to the rejection of bid / item.</u>
- 7. <u>Purchase / work order shall be awarded to the evaluated lowest bidder for Sr. # 1 to 4 on turnkey basis</u> and for Sr. # 5 to 8 on item wise basis.

Part C: <u>*Technical Portion*</u>

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

Sr .#	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). Item's Name Specifications	Qty.	Please mention the quoted Model / Brand with meeting the all specifications mentioned in BoQs
1	Multimedia ProjectorProjection Technology: LCDBrightness/Color Output: 3,000 LumensContrast Ratio: 10,000:1Lamp Life Hours: 10,000 (Economy), 5,000 (Normal)Keystone Correction: $H/V: \pm 15^{\circ}/\pm 30^{\circ}$ Video Input: VGA, HDMINetwork Port: RJ45Accessories: Remote, carrying bag and universal ceiling mounting kithaving L-key screws.Demo: Multimedia ProjectorWarranty: One-year onsite.	10 Nos.	
2	VGA Switch Splitter with Installation: Brand: DTECH, Model: DT-7037or EquivalentInput Method:2 input 2 outputs.Video Bandwidth:500MHzTransmission Range: Minimum 200 feet.Resolution Supports:2048 * 1536Installation Method: Plug & play.VGA switch splitter compatibility: must be compatible with existingclassroom IT step.Demo: will be required along with Multimedia Projector demo.Warranty: One-year onsite.	04 Nos.	
3	Multimedia Projection Screen Brand: Lucky or Equivalent Manual multimedia projection screen Screen Size: 10*8 Warranty: One-year onsite.	04 Nos.	

	Supply and Installation of Material		
	Scope of Work: Supply & Installation		
	a) Installation of multimedia projector and mounting kit.		
	b) Installation of power cable:		
	Brand: Pakistan cable\G.M cable or Equivalent, Size: 23*76,		
	Multimedia Projector to the rostrum including earth wire.		
	c) Installation of Network cable:		
		0.4	
4	Brand: Molex \ 3M or Equivalent	04	
	Size: 23 gages, Laying no. of two Network cables (One for	Nos.	
	Multimedia Projector, Second for Rostrum System) from		
	Distribution Switch to Rostrum and Multimedia.		
	d) Installation of duct in classroom. Brand: Adam G\ Popular		
	Duct Size 16*38.		
	e) Installation of VGA Cable 15m:		
	15-Pins Double Shielded High voltage 15m Pure Copper or		
	equivalent *		
	Desktop Computer Systems Core i5		
	Dell/ HP/ Lenovo or Equivalent Imported Branded Machine		
	Processor: 10th Gen Intel Core i5		
	Memory: 16GB DDR4		
	Hard disk: 256 SSD	0.4	
5	Wireless Card: Dual band	04	
	Built-in: HD Display, Gigabit Ethernet, In/Out Audio, speaker	Nos.	
	Display LED: 18.5 inches with 1366*768 or higher resolution with Power		
	& Display Cables.		
	Accessories: Keyboard, Mouse, Power Cables.		
	Warranty One-year onsite warranty.		
	UPS 2 KVA		
	UPS Brand: APC, Emerson, or Equivalent		
	Capacity: 2000VA		
	Topology: Line Interactive		
	Waveform type: Step-Sine Wave		
	Built-in AVR: Yes		
	Rated Input Voltage: 230Vac	04	
6	Input Voltage range for main operation: 180-275Vac	04	
	Input Frequency Range: 50Hz, ±5%	Nos.	
	Nominal Output Voltage: 230Vac		
	Battery Type: Maintenance free Sealed Lead Acid & Leak Proof Battery		
	Backup Time: 5 minutes at full Load		
	Typical Recharge time: 8 hours up to 90%		
	Computer Interface for safe shutdown: Yes		
	*		
	Warranty: One-year onsite warranty including batteries		
	<u>Column Speaker</u>	04	
7	Column Speaker Brand: ITC T-902P, ABK-WL806 or Equivalent	Nos.	
	Rated Power:40W, Warranty: One-year onsite warranty.		
	<u>Mixer Amplifier</u>		
'	Brand: ITC, Model T-60, ABK-Model:P-2006P PA Mixer Amplifier or	04	
	Equivalent		
	Rated Output:60 W, Dimensions:1U/2U	Nos.	
	Warranty: One-year onsite warranty.		
L			

	Rostrum		
0	Imported lamination Fomite: 8911, Deco paint, 8 mm tampered glass,		
	combination lock, stainless steel mono, LED fitting, VGA Splitter (LED,		
	VGA Splitter will be provided), Internal wiring (23*76) with 6 three pin		
	universal power plugs 16 AMP supported, power control with breaker 32	04	
8	AMP, exhaust fan 4-inch 220W both sides, sound system fitting (speakers	Nos.	
	will be provided). Fixing of rostrum with ground in classrooms,		
	Dimensions height 4ft, width 2.2f, Depth 2f, fixation of 04 revolving,		
	Including CUI Lahore Logo.		
	Sample is available in CUI Lahore.		

Part D: Bid Evaluation Criteria

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

- 1. The bids shall be evaluated to strictly ensure that the quoted brand/ model meet all the BoQ/ specification requirements given in the tender 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 of the quoted 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.
- 4. Demo is required for Sr. # 1, 2 & 6 during technical evaluation.
- 5. <u>Authorization is required for Sr. # 1, 5 & 6 (Authorized service provider having Tier 1/Tier</u> <u>II/Platinum/Gold/Level Partnership with Manufacturer/Principal) please also attach the Certificate from</u> <u>Principal/Manufacturer/Online Website link of Manufacturer failing which the bid may be rejected.</u>
- 6. <u>Warranty Coverage for Sr. # 1, 5 & 6 is required from Manufacturer / Principal also attach the Letter of</u> <u>Principal / Manufacturer OR Email from Manufacturer OR Online from Manufacture Website otherwise</u> <u>the bid may be rejected.</u>
- 7. <u>Product Support Period for Sr. # 1, 5 & 6 is 05 Years also attach the Letter of Principal / Manufacturer OR</u> <u>Email from Manufacturer OR Online from Manufacture failing which the bid may be rejected.</u>

Part: F FINANCIAL PROPOSAL

Financial Portion (Price and Brand/Model to be mentioned 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

is a (i.e	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).		Rates to be quoted inclusive of all (applicable) taxes		
S r. #	Item Name & Specification	Qty.	Quoted Model / Brand	Unit Price (Rs.)	Total Amount (Rs.)
1	Multimedia ProjectorProjection Technology: LCDBrightness/Color Output: 3,000 LumensContrast Ratio: 10,000:1Lamp Life Hours: 10,000 (Economy), 5,000 (Normal)Keystone Correction: H/V: ±15°/±30°Video Input: VGA, HDMINetwork Port: RJ45Accessories: Remote, carrying bag and universal ceiling mounting kithaving L-key screws.Demo: Multimedia ProjectorWarranty: One-year onsite.	10 Nos.			
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	Multimedia Projector to the rostrum including earth wire.				
	c) Installation of Network cable:				
	Brand: Molex \ 3M or Equivalent	04			
4	Size: 23 gages, Laying no. of two Network cables (One for	Nos.			
	Multimedia Projector, Second for Rostrum System) from	1105.			
	Distribution Switch to Rostrum and Multimedia.				
	d) Installation of duct in classroom. Brand: Adam $G \setminus Popular$				
	Duct Size 16*38.				
	e) Installation of VGA Cable 15m:				
	15-Pins Double Shielded High voltage 15m Pure Copper or				
	equivalent *				
	Sub To	otal Amo	unt of Sr	. # 1 to 4	
	Desktop Computer Systems Core i5				
	Dell/ HP/ Lenovo or Equivalent Imported Branded Machine				
	Processor: 10th Gen Intel Core i5				
	Memory: 16GB DDR4				
	Hard disk: 256 SSD	0.4			
5	Wireless Card: Dual band	04			
	Built-in: HD Display, Gigabit Ethernet, In/Out Audio, speaker	Nos.			
	Display LED: 18.5 inches with 1366*768 or higher resolution with				
	Power & Display Cables.				
	Accessories: Keyboard, Mouse, Power Cables.				
	Warranty One-year onsite warranty.				
	UPS 2 KVA				
	UPS Brand: APC, Emerson, or Equivalent				
	Capacity: 2000VA				
	Topology: Line Interactive				
	Waveform type: Step-Sine Wave				
	Built-in AVR: Yes				
	Rated Input Voltage: 230Vac	0.4			
6	Input Voltage range for main operation: 180- 275Vac	04			
	Input Frequency Range: 50Hz, ±5%	Nos.			
	Nominal Output Voltage: 230Vac				
	Battery Type: Maintenance free Sealed Lead Acid & Leak Proof				
	Battery				
	Backup Time: 5 minutes at full Load				
	Typical Recharge time: 8 hours up to 90%				
	Computer Interface for safe shutdown: Yes				
	Warranty: One-year onsite warranty including batteries				
	Column Speaker	04			
	Column Speaker Brand: ITC T-902P, ABK-WL806 or Equivalent	Nos.			
	Rated Power:40W, Warranty: One-year onsite warranty.	1105.			
7	<u>Mixer Amplifier</u>				
	Brand: ITC, Model T-60, ABK-Model:P-2006P PA Mixer Amplifier	04			
	or Equivalent, Rated Output:60 W, Dimensions:1U/2U	Nos.			
	Warranty: One-year onsite warranty.				
				-	