

# **Tender Document**

**Supply of IT Equipment's for Medical  
Imaging and Diagnostic Lab/NCAI**

**CS Department**



**COMSATS University Islamabad**

**Park Road, Tarlai Kalan, Islamabad**

**051-9049-5122 / 051-9049-5154**



# Invitation to Bid

(CUI/Proc/TN-(30)/08-20/030)

*Supply of IT Equipment for Medical Imaging and Diagnostics Lab/NCAI*

COMSATS University Islamabad (CUI), a Public Sector University of Ministry of Science & Technology (MoST) invites tender from renowned firms/companies registered with Income Tax/Sales Tax departments and who are also on Active Tax Payer List(ATL) of FBR (I.T & GST) for **“Supply of IT Equipment for Medical Imaging and Diagnostics Lab/NCAI CS Department.”**

- 2) Tender procedure will base upon **“Single Stage-Two Envelope”** bidding method as prescribed under PPRA's rules.
- 3) The **“Financial Bids”** must be accompanied with the **earnest money @ 2% of the total bid** in the form of Call Deposit/Bank Draft (refundable) drawn in favor of COMSATS University Islamabad (FTN/NTN: 9013701-9).
- 4) Tender documents are available online for the interested firms/parties on PPRA's website as well as CUI's website which can be downloaded. Interested firms/bidders are required to submit their bids proposals along with tender fee of **Rs.500/- (non-refundable)** in shape of Pay Order/Demand Draft in favour of CUI Islamabad.
- 5) Sealed tenders prepared in accordance with instructions of tender documents must reach at the given address latest by **19 November, 2020 at 1 100 hrs.**
- 6) Only **“Technical Bids”** will be opened in public on the same day **half hour after the closing time** in **“Room No. G-6, Faculty Block-I, COMSATS University Islamabad, Park Road, Tarlai Kalan, Islamabad.”**



Mananger (Procurement)

**COMSATS University Islamabad (CUI)**

**(A public sector University of  
Ministry of Science & Technology)**

2<sup>nd</sup> Floor, Faculty Block-II, Park Road, Tarlai Kalan, Islamabad,

**Tel:** 051-90495122 & 90495154, **Email:** habibullah@comsats.edu.pk

**“SAY NO TO DRUGS”**

**[www.comsats.edu.pk](http://www.comsats.edu.pk)**

## Eligibility & Qualification

Detail	Criteria	Envelope
1. Draft of Earnest Money	<b>Mandatory</b>	<b>In Financial Bid</b>
2. Bid /Quotation ( <b>Form No.1</b> ) (Strictly as per pattern)	<b>Mandatory</b>	
3. Declaration Form ( <b>Form No.2</b> )	<b>Mandatory</b>	<b>In Technical Bid</b>
4. GST and NTN Registered	<b>Mandatory</b>	
5. Active Tax Payer List (ATL) of FBR Status as "Active" and Compliance Level is 100%	<b>Mandatory</b>	
6. <b>Proof of Non-Blacklisting:</b> Affidavit on legal paper of appropriate value (duly attested from notary public)/letterhead that the firm/company is neither black listed nor in litigation with any of its public sector client	<b>Mandatory</b>	
7. <b>Technical Compliance Sheet</b> Provide Technical Compliance Sheet in Tabulated Form specifying the compliance of each and every quoted item with minimum specification of required items mentioned in Bill of Quantity (BOQ) of this document.	<b>Mandatory</b>	
8. <b>Brochure</b> Detail of equipment, brands, country of origin with complete specification	<b>Mandatory</b>	
9. <b>Authorized Dealer/Reseller</b> Authorized Dealer must have office of similar equipment in Islamabad/Rawalpindi for after sale support. proof of bill of Lading of imported items that the equipment is brand new.	<b>Mandatory</b>	
10. Proof of bill of Lading of imported items that the equipment is brand new.	<b>Mandatory</b>	
11. <b>Warranty/Guarantee Terms</b> The bidder shall offer comprehensive 03 years warranty/guarantee or standard warranty terms of manufacturer <b>After sales free parts &amp; service</b> Replacement warranty = 10 marks /Year (Max 30 marks) Repair Warranty = 5 Marks/Year (Max 15 marks)	<b>45 Marks</b>	
12. <b>Technical Resources &amp; Services Support</b> Mention in detail the in-house resources, facilities and technical support available from the bidder for installation, up-gradation, configuration, commissioning and after sales services of equipment.	<b>15 Marks</b>	

<p><b>13. Professional Experience (Form No. 3)</b></p> <p>i. List of executed/ similar contracts in public sector/ government offices/Embassies etc since establishment.  <b>(List 05 contracts). Each valid contract = 2 Marks each</b>  <b>Total Marks = 10</b></p> <p><i>Copies of contract agreement/work order etc are mandatory</i></p>	<p><b>10 Marks</b></p>	
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**Bids Evaluation Criteria:**

- Bids will be evaluated in fair, transparent and non-discriminatory manner. For the purpose of determining the **Most Advantageous bid**, following above mandatory scales of evaluation shall be taken into consideration for technical and financial bids.
- To be qualified, securing at least 80% Marks is Mandatory.
- Failing to fulfill **ANY** of the Mandatory Requirement will disqualify the bidder from the process.
- After evaluation/marking of bidders in technical evaluation process, financial bids of technically qualified bidders only will be opened later on prior notice.
- For final grading of bidders towards contract award, Most Advantageous bid prices will be calculated to ascertain lowest bid for placement of procurement contract.

## General Terms & Conditions

1. The Terms & Conditions are as under:  
No proposal will be considered if: -
  - i. Received without required documentation or found incomplete;
  - ii. Received later than the date and time fixed for submission;
  - iii. The Proposal is unsigned/unstamped;
  - iv. The Proposal is signed/stamped by the unauthorized agent of the Firm/company;
  - v. The Proposal is from a firm which is black listed or in litigation of some sort with any Public-Sector Organization;
  - vi. The Proposal is received by telephone/telex/fax/telegram;
  - vii. received without earnest money;
  - viii. In contradiction with the specification given by the CUI;
  - ix. Without sample of the items; where particularly demanded.
2. The bidder should be on the Active Tax Payer List for GST and Income Tax of FBR.
3. Applicable Income tax and GST will be deducted at source/as per rules.
4. No advance payment will be permissible;
5. In case, the selected/successful bidder(s) impose any conditions at a later stage; the earnest money will be forfeited AND/OR will be bar from further work with CUI for a period determined by CUI.
6. Deadlines will strictly be observed, and penalty will be imposed if deadlines are not met.
7. Any attempt by a bidder to influence in the examination, evaluation, comparison, and post qualification of the Bids or Contract award decisions may result in the rejection of the bid;
8. CUI reserves the right to accept or reject any or all proposals, at any time, as per PPRA Rules.
9. In case of any clarification in the proposal, please visit the office of the undersigned.
10. Bids should be valid for **90 days without any conditions**. Any condition, **whatsoever**, will disqualify the firm from the process.
11. The delivery of items/equipment must be made within **6-7-weeks' time**.
12. The prices should be quoted in PKR.
13. No request for correction will be entertained after opening of the bid.
14. CUI shall disqualify any firm(s), if at any stage; it finds that the information submitted, or documents provided are inaccurate, fake, ambiguous or incomplete.

15. 10% Security Amount will be withheld as Performance Guarantee from the payment till the completion of warranty period
16. The contract will be awarded to lowest bidder on the basis of most advantageous Bid.
17. In case of any conflict in the price/cost quoted by the bidder; the unit cost quoted by the bidder will be consider. In case of no mention of GST. The prices/cost will be considered as inclusive of GST.
18. 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.
19. In case of Tie in same Rates; the bidder securing highest technical score, where applicable, will be awarded the job. In case of tie in technical Score, CUI will award the work order to the bidder winning the most items (amount-wise).
20. Do not submit any other document other than demanded.
21. 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 authorities
22. Acceptance or Rejection of Exemption Certificate is the discretion of CUI and refund (if any) may be claimed from FBR.
23. For warranty claims, success full bidder will replace the parts (free of cost) within warranty period. The replacement must be made within a max. Of 4 weeks. In case of non-compliance and delay in repair/replacement, CUI will arrange the same from other vendor on the cost of successful bidder and cost will be deducted from security amount.

[Letterhead of the Firm]

Ref No: \_\_\_\_\_

NTN: \_\_\_\_\_

Date: \_\_\_\_\_

GST: \_\_\_\_\_

**Supply of I.T Equipment**

S.N	Detail Specification	Qty	Unit Cost (GST Excl.)	GST	Unit Cost GST Incl.	Total (GST Incl.)
1.	<b><u>MSI 18.4" GT83VR Titan SLI Notebook</u></b> -3.1 GHz Intel Core i7-7920HQ Quad-Core -64GB of DDR4 RAM 2 x 512GB SSD + 1TB HDD -2 x NVIDIA GeForce GTX 1080 (8GB GDDR5X) -18.4" 1920 x 1080 Wide View IPS Display -Blu-ray Burner SD Media Card Reader -802.11ac Wi-Fi Bluetooth 4.1 -USB 3.0   HDMI   Mini DP   Thunderbolt 3 Windows 10 Home (64-Bit) (equivalent or above)	3				
2.	<b><u>GPU based desktop system</u></b> <ul style="list-style-type: none"> <li>• Processor – Intel Xeon E2630 v4 – 10 core processor, 2.2 GHz with Turbo boost up to 3.1 GHz. 25 MB Cache</li> <li>• Motherboard – AS Rock EPC612D8A</li> <li>• RAM – 128 GB DDR4 2133 MHz</li> <li>• 2 TB Hard Disk (7200RPM) + 512 GB SSD</li> <li>• GPU – NVidia Titan X Pascal (12 VRAM)</li> <li>• Intel Heat sink to keep temperature under control</li> <li>• Storm Trooper Cabinet</li> </ul> (equivalent or above)	20				
3.	<b><u>Buffalo Drive Station</u></b> Ultra 40 TB 10-Drive Thunderbolt 2 Desktop DAS (HD -DN40T/R6) (equivalent or above)	1				
4.	<b><u>GPU-based Workstations</u></b> GPGPU-based Workstations, with Quad Core Intel Xeon E5 Series Processor, 128 GB RAM, GPU Accelerator (NVIDIA Titan-X or 2080Ti), SSD Storage, or better (equivalent or above)	10				

5.	<b>GPU Supercomputer</b> Front-End Node with 8 GPUs (e.g. NVidia DGX-1 or better) GPUs 8x Tesla v100 or better TFLOPS (GPU FP16/CPU FP 32) 170/3 GPU memory 16GB per GPU CPU Dual 20-core intel Xeon E5-2698 v4 2.2 GHz NVIDIA CUDA Cores 28672 System Memory 512GB 2133 MHz DDR4 Storage 4x1.92 TB SSD RAID 0 Network Dual 10 GbE, 4 IB EDR Software Ubuntu Server Linux OS DGX-1 Recommended GPU Driver (equivalent or above)	01				
6.	<b>Branded GPU-based Notebook/Laptop (with NVIDIA Pascal architecture or better)</b> Processor : Intel @ Core™ I 7-10750H (2.6 GHz, up to 5 GHz, 12 MB L3 cache, 6 cores) Graphics: NVIDIA® Geforce® GTX 1660 Ti (4GB or above) RAM: 16 GB DDR4-2933 SDRAM (2 x 8 GB) or above	01				
7.	<b>External Storage Disks</b> SSD/HDD 40 slot rack, 10 x 4 TB memory Option: NAS/SAN (Equivalent or above)	2				
8.	<b>Networking equipment</b> CISCO Catalyst 2960-24TC-L Switch or Equivalent 24 Port Switch WS-C2960-24TC-L Software version: 12.2 (35) SE 5 Switch Image: C2 960-LAN based-M LAN based Layer 2 Supported	03				
9.	<b>Cable</b> UTP Cable Cat6e ( or Equivalent)	05 Rolls				
10.	Laying and installation of 05 x Cat6 Cable roll, 20 x faceplate (Single Cat 6 IO) + back box including installation, ducting and fixtures ( In Door)	01 Job				
11.	<b>42 U Rack</b> For Server placement	02				
12.	<b>Power Backup</b> 10 KVA UPS UPS (10 KVA or above ) (Standing/ Rack Mount) APC, MG Galaxy or Equivalent Online Standing/ rack mount with provision for external batteries Pure sign Wave Technology Output Voltage : 220 to 240 V Management Display, SNMP Installed (Equivalent or above)	04				
13.	Rack Mount PDUs 16 Port (or Equivalent)	04				
<b>Total Cost PKR</b>						

**Signature:**

**Name:**

**Contact**

**Official Stamp:**



**Declaration Form****(Mandatory)****(This form is to be provided with the Bid. Non-provision of this form will disqualify the bidder from the bidding process)**

All the terms & conditions have been carefully read and understood and are hereby unconditionally accepted and it is declared that

I understand that by inserting any condition in my bid consciously or unconsciously will AUTOMATICALLY disqualify me from the bidding process.

All the information furnished by me/us here-in is correct to the best of my knowledge and belief.

I/we have no objection if enquiries are made about the work listed by me/us in the accompanying annexure.

I / We agree that the decision of committee in selection will be final and binding to me/us.

I / We have read the instructions appended to the proforma and I / we understand that if any false information is found at any stage, the committee is at liberty to act in a manner it feels deemed fit, which includes, but not limited to, confiscation of Security/Earnest Money AND/OR imposing a bar/restriction from future business with CUI AND/OR blacklisting.

<b>Tender No.</b>	
<b>Name of Firm/ Company</b>	
<b>Year of Establishment</b>	
<b>Name of Owner/Authorized agent</b>	
<b>Office Address</b>	
<b>GST No.</b>	
<b>NTN.</b>	
<b>Valid Telephone No.</b>	
<b>Valid E-mail</b> (For Official Correspondence)	
<b>Signature &amp; Stamp</b> (Authorized Representative)	

**Detail of Work Executed since establishment**

SN	Organization & Address	Duration	Contact Information	Amount/Cost
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				

Attach Work Order/Contract Agreement for each of the above in above order as proof.

Bid will be rejected in case of non-provision of proof.

Filling of all fields are mandatory.

**Check List** (To be filled by Bidder)

Please submit your proposal in the order as below with  
**proper separators/Proper Binding/Plastic Cover/Staple**

Detail	Status	Bid Envelope	Yes ✓	No ✗
1. ALL Pages signed and Stamped by Bidder	Mandatory	Financial		
2. Draft of Earnest Money				
3. Bid (Form 1)				
4. Declaration Form (Form 2)		Technical		
5. Work Executed (Form 3)				
6. Work Orders / Contracts				
7. Active Tax Payer List (GST and Income Tax)				
8. GST and Income Tax Registration Certificate				
9. Technical Compliance Sheet				
10. Detail of Technical Resources				
11. Authorization Letter				

**Samples can be seen in office of the undersigned.**

**For queries and further clarification, you may**

- ✓ write to us on hassan@comsats.edu.pk
- ✓ Visit us at 2nd Floor, Faculty Block-II, CUI, Islamabad
- ✓ Call us at 051-9049-5122 / 051-9049-5154