

Medical Teaching Institution (MTI)
Khyber Medical College, Peshawar

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www.kmc.edu.pk



BID SOLICITATION DOCUMENTS
For
Multimedia Items and I.T Items 2021-2022

Note: The prospective bidder is expected to examine the Bidding Documents carefully, including all Instructions, Terms & Conditions, and Specifications etc. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

After pre-bid meeting documents

INTRODUCTION:

Khyber Medical College, Peshawar (MTI) invites. Sealed bids from the eligible bidders for procurement of Multimedia and I.T items for this institution under Open Competitive Bidding under of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

1) INSTRUCTIONS TO BIDDERS:

1. The bids should reach the office of Dean KMC on or before ____/____/2022 at 11:00 AM will be opened on the same day at 12:00 Noon in presence of the bidders/representatives who choose to attend.
2. Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.
3. The bid should be complete in all respect and must be signed by the bidder.
4. All prices quoted must be in Pak Rupees (PKR) and should include all applicable taxes. If not specifically mentioned in the Quotation, it will be presumed that the prices include all the taxes.
5. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
6. For any query, clarification regarding Services / Bid Solicitation Documents, the applicants may send a written request at least one day prior to the opening date.
7. The Bidder may after its submission withdraw its bid prior to the expiry of the deadline prescribed for submission of bids. Withdrawn bids will be returned unopened to the Bidders.
8. Any bid not received as per terms and conditions laid down in this document are liable to be ignored. No offer shall be considered if:
 - a. Received without earnest money;
 - b. It is received after the date and time fixed for its receipt;
 - c. The offer is ambiguous;
 - d. The offer is conditional i.e. advance payment, or currency fluctuations etc.;
 - e. The offer is from blacklisted firm in any Federal / Provincial Govt. Deptt;
 - f. Only typed tender on original prescribing letter pad, sealed & signed should be submitted.
 - g. The quoted Price must be pre printed and hand written quoted price will not be acceptable.
 - h. The tenders must be according to this institution's specification;Alternate rates (**Double rates for single Items**) will not be accepted.
9. Usage of correction fluid & corrections are strictly prohibited unless duly initialed.
10. Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
11. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
12. In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.
13. Any direct or indirect effort by a bidding firm to influence this institution during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in this institution's future bids.

2) ELIGIBILITY CRITERIA:

- Bidders must give compliance to the below mentioned clauses as these are mandatory to being eligible for the bidding process. Relevant certificates must be attached.
- The bidder must be registered with Income / Sales Tax Department, reflected as Active Tax Payer on the list of FBR.NTN and for services KNTN.
- The bidder must have a functional **Local office in** Peshawar.

3. GENERAL CONDITIONS:-

1. KMC Peshawar shall evaluate the proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements.
2. Alternative bid shall not be considered and shall be rejected by the Competent Authority.
3. At any time prior to the deadline for submission of bids, KMC Peshawar may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.
4. If a bid is not substantially responsive, it will be rejected by the Procuring Entity and may not subsequently be made responsive by the Bidder by correction of the nonconformity.
5. The purchase committee KTH/KMC/KCD may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.

INVITATION FOR BIDS

Dean **Khyber Medical College, Peshawar**

invites sealed tenders under National Competitive Bidding for the procurement of **Multimedia Items and I.T Items** for KMC under rule 6(2)(b) "*single stage Single envelope procedure*" of KPPRA Rules 2014, from Income / Sales tax, reflected on Active Taxpayer List of FBR.

The tenders complete in all respect must reach the office of Dean KMC by 11:00pm on ____/____/2022 , which will be opened at 12:00 Noon on the same day in conference room of KMC in the presence of the procurement committee and the bidders / representatives who may choose to attend.

Competent Authority reserves the right to reject any or all the bids as per provisions contained in Rule 47 of KPPRA Rules 2014.

4. BID Security

Bid security Rs-**60,000/-** in shape of Call Deposit refundable drawn in favor of "Dean KMC Peshawar

The bid security may be forfeited:

- i) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
- ii) In the case of a successful Bidder, if the Bidder fails to sign the contract

iii) If a successful Bidder unable to supply the items after issuance of 3 reminders, order will be placed to the next lowest bidder.

5. BID VALIDITY:

- i) The bids should be valid for a period of 120 Days.
- ii) In exceptional circumstances, Khyber Medical College, Peshawar may solicit the Bidder's consent to an extension of the period of validity reasons shall be recorded in writing. The request and the responses there to shall be made in writing. The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

MULTIMEDIA/ I.T ITEMS	Per unit Price
<p>1. Bio Metric machine Capacity: Faces 30,000 (1:N)/50,000 (Optional) Palm 5000 Transactions 1,000,000 / 2,000,000 (Optional) User Photos 10,000 Evan Photos 10,000 Compatibility security relay Box/ wiegand /Rs485/Rs232 slave reader with FP/ RFID/Barcode/QR-code/ZKBio Security software Hardware 900MHz dual core customized Computer vision CPU 512MB RAM/8G flash 8" height light (400lux) IPS Touch LCD 2MP WDR Low Light camera Adjustable light brightness LED Hi-Fi voice High sensitivity microphone Distance detection sensor Reset button and tamper switch Access control interface lock relay output/ alarm output/ auxiliary input/ exit button/ door sensor Special functions 0.3s height speed facial verification liveness detection HTTPS communication Encryption (optional) Event snapshot Standard functions Access levels, groups, holidays, DST, Duress Mode (Password), Anti-Pass back, record query, tamper switch alarm, custom wallpaper & screen saver. Preventative measures Mask detection Body temperature detection Temperature measurement distance 30cm 50cm (1ft-1.64ft) Temperature measurement accuracy $\pm 0.3^\circ$ ($\pm 32.54^\circ\text{F}$) Temperature measurement range: 34°C-45°C(93.2°F~113°F) Communication TCP/IP/Wiegand Input/ output/ wifi (optional)/ RS485/ Rs232 Additional info Face Algorithm: ZKLiveFace5.8 Palm: FAR $\leq 0.01\%$; FRR$\leq 1\%$ Working temperature: 16°C -32°C(60.8°F-89.6°F) Working Humidity: $\leq 93\%$ Storage temperature: -40°C-$65.^\circ\text{C}$(-40°F-149°F) Working Humidity: $\leq 93\%$ Net weight: 35g Dimensions (H*L*D): 227*413*26.1mm Power operating voltage: 12V DC Current Draw:$<2,000\text{mA}$</p>	

2.	Walkie Talkie system (base set and hand held device)	
3.	Micro connector (apple) HDMI	
4.	HDMI cable (10 meter)	
5.	VGA cable (10 meter)	
6.	Presenter/slide changer/laser pointer	
7.	collar microphone (Bluetooth system)	
8.	Rechargeable gallon cells (9V)	
9.	Screen revolving motor with remote controller (physical sample provided to the concerned store official)	
10.	Computer system (All in one) Processor: Intel, core i7. RAM: 16 GB DDR3. Storage: 2TB Hard drive and 256 GB SSD/ Operating System: Genuine Win 10 Screen size: 24" Warranty one year after activation and inspection	
11.	Wireless keyboard & mouse set.	
12.	Printer 3 in 1 for research lab (coloured) Hp Color get pro MFP m176n or equivalent	
13.	Multimedia Projector connecting with wifi i) 200 or high lumens ii) 1080 P resolution iii) VGA, HDMI connectivity iv) LAN Connectivity v) Wireless connectivity	
14.	Smart board (Best quality) Complete Smart Board Size: 86 inch, Total Area: 1775 x 1283 mm, Projection Size: 1619 x 1214 mm, Total Area diagonal size 82.2" inner Diagonal Size 82.7" Aspect Ratio: 4:3 (3300 lumens view sonic) projector Wall mount stand, software, cable and installation and one CPU as compatible with the system including free training to the concerned staff	
15.	Portable external hard drive 1TB (Imported)	
16.	DVDs for anatomy films data storage 4.7GB or higher	
17.	Mike system for histology lab and Anatomy I and II	
18.	White boards with stand (size 6x4ft)	
19.	White boards wall mounted	
20.	4 Megapixel night vision varifocal lens bullet IP Camera with 60 meters IR range with pure copper RJ-45 Connector	
21.	4 Port PoE Switch with 1 gigabit uplink port	

22.	Metal cabinet with glass and lock for switch 2u	
23.	Pure Copper Cat 6 Network cable (Roll)	
24.	Power cable concealed in PVC pipes	
25.	Pvc pipe 1” with all related accessories	
26.	<p>GPU</p> <p>Graphic Card specification.</p> <p>RX 580 Dual 4GB GDDR5 256-Bit Graphic Card (DUAL-RX580-O4G)</p> <p>4GB 256-Bit GDDR5</p> <p>Boost Clock 1380 MHz (OC Mode)</p> <p>1360 MHz (Gaming Mode)</p> <p>1 x DVI-D 1 x HDMI 2.0 1 x Display Port</p> <p>2304 Stream Processors</p> <p>More Information</p> <p>Chipset AMD Radeon</p> <p>Digital Max Resolution 7680 x 4320</p> <p>Memory 4 GB</p> <p>Memory Bus 256-Bit</p> <p>Memory Type DDR 5</p> <p>Core Clock 1380 MHz (OC Mode) 1360 MHz (Gaming Mode)</p> <p>Shader Clock -</p> <p>Memory Clock 7000 MHz</p> <p>DirectX 12</p> <p>OpenGL OpenGL®4.5</p> <p>Card Bus -</p> <p>DVI 1 x DVI</p> <p>HDMI HDMI x 2</p> <p>VGA / D-Sub Display Port x 2</p> <p>Power Requirement 1 x 8-pin</p> <p>Skip to the end of the images gallery</p> <p>Skip to the beginning of the images gallery</p> <p>DETAILS</p> <p>1380 MHz Boost Clock in OC mode for outstanding performance and gaming experience.</p> <p>Patented Wing-Blade 0dB Fans for max air flow with 105% more air pressure. Play in silence with 0dB fans.</p> <p>IP5X-Certified Fans are dust resistant for longer fan lifespan.</p> <p>Industry Only Auto-Extreme Technology with Super Alloy</p> <p>Power II delivers premium quality and best reliability.</p> <p>VR-</p> <p>friendly HDMI Ports for immersive virtual reality experiences.</p> <p>GPU Tweak II with Xsplit Gamecaster provides intuitive</p>	

	performance tweaking and instant gameplay streaming. Along with Monitors 24”	
27.	Printer office laser jet	
28.	Printer 3 in 1 laser	
29.	LED Monitor size 24” VGA, HDMI, DP	
30	Stopwatches, digital good quality	
31	Torches (pencil torch)	
32	Projection lamps (HLX64655 250W 24V) for projector	

Note: Samples may be called before award of supply order for all the above items if required.

6. Award of Contract:

Contracts shall be confirmed through a written agreement signed by the successful bidder and the MTI /KMC Peshawar.

7. Payment:

- a. No advance payment will be permissible.
- b. The payment will be made after successful supply and inspection

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