

KHYBER COLLEGE OF DENTISTRY MTI PESHAWAR



Procurement of IT Equipment and Computer Accessories For Khyber College of Dentistry (MTI) Peshawar

Standard Bidding Documents (SBD)

Preface:

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.

INTRODUCTION:

Medical Teaching Institution (MTI)/ Khyber College of Dentistry, Peshawar invites. Sealed bids from eligible bidders for KCD under Open Competitive Bidding under rule 6(2) (a) "Single Stage Single Envelope" bidding procedures of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Rules 2014.

1) INSTRUCTIONS TO BIDDERS:

1. This Bidding procedure will be conducted in light of Khyber Pakhtunkhwa Public Procurement Regulatory Authority (KPPRA) Laws, Rules made there under, along with Standard Bidding Documents.
2. The bids will be opened on 22-07-2022 in presence of the bidders/representatives who choose to attend
3. Any bid received after the deadline for submission of bids shall not be entertained and shall be returned unopened to the Bidder.
4. The bid should be complete in all respect and must be signed by the bidder.
5. 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. GST shall be included where applicable
6. Bidders are essentially required to provide correct and latest postal/email/web addresses, phone/mobile/fax numbers for actively and timely communication.
7. 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.
8. 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 Withdrawn bids will be returned unopened to the Bidders.
9. 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, the quoted Price must be pre printed and hand written quoted price will not be acceptable. The tenders must be according to hospital specification; alternate rates (Double rates for single Items) will not be accepted.
10. Usage of correction fluid & corrections are strictly prohibited unless duly initialed.
11. Any erasing / cutting etc. appearing on the offer, must be properly signed by the person signing the tender.
12. Bids will be rejected if the Bid is in some way connected with bids submitted under names different from his own.
13. In case of Bid Tie, the decision will be taken by making toss/draw/Recall sealed quotation in front of the bidders.
14. 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 the KCD Peshawar'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 shall provide an undertaking that the bidder has not been declared black listed by any Governmental/ Semi-Governmental institutions.
- Bidders shall not be eligible to bid if they are under a declaration of Ineligibility for corrupt and fraudulent practices issued by any government organization in accordance with the Section 44(1) KPP Rules 2014.

3) TERMS & CONDITIONS

01. The rates should be valid upto 30th June 2023.
02. By hand/quotation and hand written tenders will not be accepted, Original brochure will be attached with Bid.
03. Call Deposit must be attached with the tender documents otherwise tender document will not be received.
04. The successful bidder will supply the items within 30 days after the receipt of confirm supply order. If the supplier failed to supply the items within stipulated period of time then 02% penalty will be charged, 05% penalty will be charged for delivery more than 15 days.
05. All Government Taxes i.e Income Tax @4.5%, Sales Tax @ 17% and 1% Stamp Duty or **as per Government rules** will be deducted from the demand bill of the successful bidder.
06. The supply will be treated canceled if the suppliers supply wrong item or not according to specification and Call deposit will be forfeited.
07. Full particulars with specification, of each item with the country origin (ml/gm/kg, lit, No etc) should be mentioned with the tender/quotation against each item.
08. The supplier will be responsible for any loss during the transit and will have to replace the damage or lost items.
09. The firm (approved supplier) will be responsible for free service/repair/replacements of spare parts free of cost during the guarantee period which should be mentioned in the quotation and should not be less than one year.
10. The payment will be released on the receipt of complete supply. Security/Call deposit will be released after the expiry of the bid validity period of selected firms.
11. Security will be deducted as per applicable rules on each supply order of Equipments and will be released after warranty period.
12. THE DEAN KCD MTI Peshawar may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014.
13. The successful bidder will sign an agreement on Judicial Stamp Paper of Rs.100/- accepting all the terms and conditions mentioned above.

14. Any supplier who quotes/supplies substandard items/materials will be penalized with not only call deposit being forfeited but also firm will be blacklisted.

4. GENERAL CONDITIONS: -

1. KCD Peshawar shall evaluate the bid 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, KCD 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. KCD MTI Peshawar may accept or reject any or all of the bids under Rule 47 of KPPRA Rules, 2014

5. BID Security

Bid security Rs-100,000/- in shape of Call Deposit Receipt (CDR) refundable drawn in favor of "DEAN KCD"

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.

6. BID VALIDITY:

i) The bids should be valid for a period of 90 Days.

ii) In exceptional circumstances, KCD Hospital 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.

7. BID VALIDITY: Rates approved will be valid till 30-06-2023

For Financial Year 2022 – 23

#	Name of item	Component
1.	Windows 10	Windows 10 pro x64 License
2.	55" 4K Smart TV	OS: Android / Google TV
		Resolution: 3,840 x 2,160
		HDR10+
		HDMI: 3 Warranty: One Year
3.	65" 4k Smart Tv	OS: Android / Google TV
		Resolution: 3,840 x 2,160
		HDR10+
		HDMI: 3 Warranty: One Year
4.	CONVERTORS	DVI-D TO VGA HDMI TO VGA MICRO HDMI TO HDMI Type C to VGA/HDMI D-Port to VGA/HDMI Mini D-Port to VGA/HDMI
5.	WIRELESS MIKE (CARD LESS/ WITH STAND)	Branded
6.	WIRELESS MOUSE & KEYBOARD	Branded
7.	CAMERAS	1) WIRELESS WIDE ANGLE CAMERA FOR VIDEO CONFERENCING 2) DSLR With WIFI and multiple Lenses 30mm 55mm 300mm can be used for broadcasting as well 3) IP Based Security Camera compatible with HIK vision NVR
8.	RAM DDR-4	8GB
9.	RAM DDR-4	4GB
10.	INTERNAL SSD	500gb sata 3
11.	INTERNAL HARD DRIVE	2TB SATA 3
12.	INTERNAL SUPER DRIVE	Branded
13.	KEYBOARD USB	Branded
14.	LAN CARD (INTERNAL)	Branded
15.	LED 20" INCH VIEW 19.5" WIDE SCREEN	Branded
16.	MOUSE USB	Branded
17.	PORTABLE HARD DRIVE 4TB	Branded

18.	POWER CABLE (2METERS) (2 PIN + 3 PIN)	
19.	PRINTER CABLE USB	
20.	STICKY MOUSE PADS	
21.	USB drive 16/ 32/ 64 GB	
22.	USB EXTENSION CABLE (2 METERS)	
23.	EXTENSION BOARDS FOR COMPUTERS STANDARD SIZE 3 WAY SOCKET OR ABOVE	
24.	IMPORTED UPS WITH INTERNAL DRY BATTERIES FOR COMPUTER (1 KVA)	
25.	DISPLAY CABLE (HDMI) 10 METER 3D 4K SUPPORT	
26.	DISPLAY CABLE (HDMI) 5 METER 3D SUPPORT	
27.	DISPLAY CALBE (HDMI) STANDARD	
28.	DISPLAY CABLE (VGS) LET TO CPU	
29.	10th GENERATION INTEL CORE i7 & i5 Processors and board	
30.	DISPLAYPORT MALE TO FEMALE EXTENSION CABLE	
31.	DISPLAYPORT CABLE DP 1.6M MALE TO MALE CABLE	
32.	10M Active Display Port Cable	
33.	LCD screen 17, 19 and 23 inches	
34.	SPEAKERS SYSTEM FOR 5 PC	
35.	Cable holder organizer 25mm Diameter	
36.	Flexible spiral tube cable	
37.	Smart cable organizer desktop and workstation cord clips	

38.	Power Supply for Corei3, i5, i7 10 th & 11 th gen	
39.	10M Active Display Port Cable	
40.	Multi Biometric Identification Terminals License	BioTime G3 licensing 10 Devices license 20 Devices license Note: We have got 5x zkteco G3 devices in use in KCD and need license for that
41.	Multi Biometric Identification Terminal	Capacity: Users: 10,000 Face Template: 10,000 Fingerprints: 10,000 MF Cards: 10,000 Transactions: 1,000,000 Hardware: High Performance Android Industrial CPU 2GB DDR3 RAM 16GB ROM SilkID FingerPrint Sensor 7-inches Touch Screen, 1280*800 Pixel 2NP Binocular Camera Standard Functions MF Card / Work Code / ADMS DST / Bell Schedule Attendance Status Auto-Switch Record Query / Photo ID licenses Complete license
42.	Multimedia Projectors High Quality	Projection System : DLP Resolution :4K UHD (3840×2160) Brightness (ANSI lumens) : 2000 Contrast Ratio (FOFO) : 30000:1 Display Color: 1.07 billion colors Native Aspect Ratio : 16:9 Light Source life : A. Normal 4000 hrs, B. ECO 10000 hrs, C. SmartEco 15000 hrs Resolution Support :VGA(640 x 480) to WUXGA_RB(1920 x 1200) Zoom Ratio: 1.3x Speaker: (x2),5W Chamber
43.	Multimedia Projector Medium quality	4000 lumens or high Contrast Ratio 12000:1 Resolution : 1280x800

44.	Sound system	With universal wireless mics connectivity 4 mics inputs multiple output options Aux supported Speakers Amplifier
-----	--------------	---

Network Items		
S.No	Name of item	Component
1.	IO	Cat 6A IO module
2.	Faceplate	Single Shutter/Gang faceplate 1 port
3.	Faceplate	Dual Shutter/Gang faceplate 2 port
4.	Backbox	Standard Backbox
5.	Cable Jointer	Standard LAN Cable Jointer
6.	Cable Roll	Cat6A and Cat6 cable roll (thousand feet)
7.	Crimping Tool	Standard Multipurpose Crimping Tool
8.	Stripper	Network Cable Stripper
9.	Tag machine	Cable Tag Gun/Tagger
10.	Full tool box	Containing plier , screwdrivers and hammer etc
11.	Connectors	Standard RJ45 connectors for CAT6, CAT6A cable with protective rubber cap
12.	Connectors	Standard RJ45 connectors for CAT6A cable without protector rubber cap
13.	Cable Manager	Standard cable manager 48 slot 19 inch
14.	Cable ties	Cable zip ties small size
15.	Cable ties	Cable zip ties large size
16.	Nails	1 inch steel nails box
17.	Nails	1.5 inch steel nails box
18.	Nails	2 inch steel nails box
19.	Flexible Pipe	1 inch (1 bundle = 150 Feet length)
20.	Pipe	1 inch (1 bundle 100 pieces each of 10 feet Length)
21.	Duct	16x25 10 feet each length
22.	Duct	16x38 10 feet each length

23.	Duct	40x40 10 feet each length
24.	Duct	60x60 10 feet each length
25.	POE Switch	8 Ports
26.	POE Switch	16 Ports
27.	Screws	1 inch black screws with rawal plug box
28.	Screws	1.5 inch black screws with rawal plug box
29.	Screws	2 inch black screws with rawal plug box
30.	Pliers	
31.	Solder Rod	
32.	Digital Multimeter	
33.	Solder with Stand & Paste	
34.	HDD Dock Station	
35.	Heavy Duty Blower	
36.	Needle-nose plier and Screwdrivers	
37.	USB to SSD adapter	
38.	Solder Sucker	
39.	Extension Boards	
40.	Extension Board (large)	
41.	Toners	05A, 85A, 35A, 81A, 26A,79A,83A,85A
42.	Photostat Machine Developer	Model Sharp 5620
43.	Photostat Machine Drum	Model Sharp 5620
44.	Photostat Cleaning Blade	Model Sharp 5620
45.	Melt Gun with melt sticks	
46.	Tools kit (aio)	
47.	Magnifying Glass	
48.	Motherboard stand	
49.	Hot Air gun SMD	

	Rework station	
50.	DC Digital Power Supply	
51.	Wire cutter	
52.	All in one laptop Charger	
53.	CTC Bottle	Large size

Mandatory Documents for the below quoted items (failing to any of below will lead to disqualification)		
	Bidder must be Authorized Dealer of the Manufacturer for the quoted items and must provide a certificate	Mandatory
	Sales Tax Registration Certificate	Mandatory
	NTN Registration Certificate	Mandatory
	Registration with Khyber Pakhtunkhwa Revenue Authority	Mandatory
	Most recent Sales Tax Return from FBR last one year	Mandatory
	Income Tax Returns of last one year	Mandatory
	Bank Statement of the Firm Last 1 years	Mandatory
	At least 3 purchase orders for the quoted items	Mandatory

IT Related Equipment and Computer Accessories 2022-23		
1	International Branded Desktop Computers Core-i7	10 th Gen Intel Core i7-10700 8GB DDR4 Memory (1x8GB) Storage: 512GB high speed SSD Drive Graphics: Integrated Graphics (Supports PAC's DICOM images) Wireless: Wireless Card + Bluetooth Speaker USB Keyboard, USB Mouse 24" LED Monitor HDMI, VGA, DP Ports Warranty: 03 Years comprehensive warranty including parts and Onsite support
2	International Branded Desktop Computers Core-i5	10 th Gen Intel Core i5-10500 (1 x 8 GB) 8GB DDR4 Memory Storage: 512GB high speed SSD Drive Graphics: Integrated Graphics (Supports PAC's DICOM images) Wireless: Wireless Card + Bluetooth +Speaker USB Keyboard, USB Mouse 24" LED Monitor HDMI, VGA, DP Ports Warranty: 03 Years comprehensive warranty including parts and Onsite support

3	International Branded Desktop Computers Core-i3	10 th Gen Intel Core i3-10500 (1 x 8 GB) 8GB DDR4 Memory Storage: 512GB high speed SSD Drive Graphics: Integrated Graphics (Supports PAC's DICOM images) Wireless: Wireless Card + Bluetooth +Speaker USB Keyboard, USB Mouse 24" LED Monitor HDMI, VGA, DP Ports Warranty: 03 Years comprehensive warranty including parts and Onsite support
4	International Branded Core i7 Laptop	Intel Core i7-10510U 1x16 GB DDR4 Memory 1TB or above High-speed Solid-State Drive No Optical Drive 13.3" FHD 1920x1080 Display, Multi Touch 720p HD Camera, Intel UHD Graphics, Intel 9560 ac Wireless + Bluetooth, Backlit Keyboard 4 Cell Li-Pol 60Wh Battery Carry Case: Standard according to size Windows 10 Professional Warranty: 03 Years comprehensive warranty including parts and Onsite support
5	Light Duty Printer Laser Printer	Print speed: Up to 38 ppm Print resolution (dpi): 600 x 600 Print quality: Up to 1200 x 1200 dpi Memory: 512 MB or Higher Monthly Duty Cycle: 80,000 Pages Wireless Connectivity Additional toner price should be quoted separately Warranty: 01 Year comprehensive warranty including parts and Onsite support
6	Medium Duty Printer Laser Printer	Print speed: Up to 43 ppm (A4) Print resolution (dpi): 600 x 600 Print quality: Up to 1200 x 1200 dpi Memory: 1GB or higher Monthly Duty Cycle: 125,000 Pages Wireless Connectivity (Optional) Additional toner price should be quoted separately Warranty: 01 Year comprehensive warranty including parts and Onsite support

7	Laser Jet Heavy Duty Printer	Print Speed: Up to 55 ppm Print Resolution: 600x600 DPI Print Quality: 1200x1200 DP Standard Memory: 1GB or higher Processor 750 or higher Wireless Connectivity (Optional) Additional toner price should be quoted separately Warranty: 01 Year comprehensive warranty including parts and Onsite support
---	-------------------------------------	--

8	Antivirus solution	Antivirus solution for 500 pc's further extendable. Academic license
9	3 in 1 printer	Print, Scan, Copy with ADF Printer speed: 38 ppm Scan speed: upto 38 ppm WiFi connectivity Network connectivity Additional Toner Price should be quoted separately Warranty: 01 Year comprehensive warranty including parts and Onsite support
10	Color LaserJet printer	Print Speed: Upto 38 ppm Print Resolution(dpi): 600x600 Wireless connectivity enabled Additional Toner Price should be quoted separately Warranty: 01 Year comprehensive warranty including parts and Onsite support
11	Heavy Duty Photocopier	Speed upto 80-Copies per minute speed Single Component TPD System Printing Resolution 1200 x 1200 dpi Memory 4 GB or higher 999 Continuous Copying or higher Digital Memory Sorting Max. Copy Size A-3 Built In Duplex Copying & Printing Built In Network Color Scanner A3 Size Built In Network Printer A3 Size Built in send feature (Scan to email) Built in DADF Trolley Warranty: One Year Warranty and availability of parts in market. Additional toner price should be quoted separately

12	Medium Duty Photocopier	<p>Speed 45-Copies per minute speed Printing Resolution 1200 x 1200 dpi RAM 2 GB or higher Paper Support 550+550 Sheets 50 Sheet stack by pass 999 Continuous Copying or higher Digital Memory Sorting Max. Copy Size A-3 Built In Duplex Copying & Printing Built In Network Color Scanner A3 Size Built In Network Printer A3 Size Built in send feature (Scan to email) Built in DADF Trolley Additional toner price should be quoted separately Warranty: One Year Warranty and availability of parts in market.</p>
13	Light Duty Photocopier	<p>Speed 18-Copies per minute speed Single Component TPD System Printing Resolution 600 x 400 dpi Memory 64 MB or higher Paper Support 550+550 Sheets 50 Sheet stack by pass 999 Continuous Copying Digital Memory Sorting Max. Copy Size A-3 Built In Duplex Copying & Printing Zoom Range 25%-400% Built In Network Color Scanner A3 Size Built In Network Printer A3 Size Built in send feature (Scan to email) Built in DADF Trolley Additional toner price should be quoted separately Warranty: One Year Warranty and availability of parts in market.</p>
	Server for Information Library System	<p>Intel Xeon Processor W-2223 (4C 3.6Ghz 3.9GHz Turbo HT 8.25MB 120W DDR4-2666) or Higher Precision 5820 Tower 950W PCIe Flex Chassis CL Slim ODD bezel, 100% tie with slim ODD 16GB (2x8) DDR4 2933 MHz RDIMM ECC Memory M.2 Carrier, M.2 512GB PCIe NVMe Class 40 Solid state drive 1 TB SATA 3.4inch 7.2K RPM Hard Drive 8 x DVD-Rom 9.5mm Optical Disk Drive NVIDIA Quadro P1000, 4GB, 4 mDP to DP adaptor (5820T) Integrated NIC included, wired mouse black, wired keyboard KB216 English</p>

	Online UPS 2KVA for Circulation Desk	True Online double conversion Input power factor correction 0.99 Output power factor 0.9 50/60 Hz frequency converter mode Programmable power management outlets High overload capability and enhanced short circuit protection
	Online UPS 3KVA for Self-Check Station & RFID Gate	True Online double conversion Input power factor correction 0.99 Output power factor 0.9 50/60 Hz frequency converter mode Programmable power management outlets High overload capability and enhanced short circuit protection
14	Online UPS, 3 KVA, (External dry battery with minimum 2 hours backup)	
15	Online UPS 5KVA, (External dry battery with minimum 2 hours backup)	
16	Online UPS 10KVA, (External dry battery with minimum 2 hours backup)	