

PUBLIC NOTICE

The following clarifications are issued as discussed and agreed in the Pre-Bid Meeting held on **19.03.2024** under the Chairmanship of Director (IT), Peshawar High Court Peshawar for information and compliance of the prospective bidders please.

CLARIFICATIONS REGARDING SPECIFICATIONS OF THE IT EQUIPMENT/ ITEMS AND TORS OF SBDs AS DISCUSSED IN PRE-BID MEETING HELD ON 19.03.2024

S#	DESCRIPTION	APPROVED SPECIFICATIONS AS PER PC-I	CLARIFICATIONS AS PER PRE-BID MEETING HELD ON 19.03.2024
1.	Firm/ Vendor Registration	Firm Registration with the Security & Exchange Commission of Pakistan (SECP) & Pakistan Engineering Council (PEC).	(a) Firm/Vendor Registration with the Security & Exchange Commission of Pakistan (SECP) is compulsory. (b) Pakistan Engineering Council (PEC) registration shall be required for items/equipments where applicable.
2.	Computer System (Desktops)	(a) 11 th Gen or higher processor with Intel Corei5 Processor 6-core,12 MB Cache, 3.1GHz to 4.4 GHz with Windows 10 Pro 64-bit (b) 500GB SSD PCIe NVMe (c) RAM = 8GB DDR4 or higher (d) With accessories (Cables, Keyboard& Mouse)	(a) 13 th Gen or higher (b) Prices of Computer System shall be quoted with dual full LEDs i.e LED 32” and 21” instead of quoting the LEDs separately. (c) Full HD. (d) The USB ports are not compulsory with LEDs i.e LED 32” and 21”. The rest of the specifications remains the same.
3.	LED 40”	(a) HDMI ports & USB Ports (b) Built in Sound Facility (e) With Base & Wall Mounting facility	➤ Full HD. The rest of the specifications remains the same.
4.	Headset	(a) Microphone (Tx) ;Type: Bi-directional ECM;Frequency response: 100 Hz - 10 KHZ;Sensitivity: Type: -45 dB +/- 3 Db;Distortion: <10% @ 1kHz, 15dBPa (MRP) input;Operating voltage: 1.4 - 5.0V DC (b) Speakers (Rx) ;Frequency response: 50 Hz - 10 kHz (Diffuse field);Sensitivity: 90dB ±3 dB at 1KHz, Input 0.56V/10 mm free field;Distortion: < 4% @ 1kHz, 0dBm0, 1kHz;Compliant to EN60950-1	(a) Headset is required with wire. The rest of the specifications remains the same.
5.	Solarization	5 KVA Smart Solar System ➤ Aluminum L2 Standard Structure ➤ Earthing –DC ➤ Installation (Indoor –Out Door) ➤ Meter cost ➤ NEPRA License (Generation Fee) ➤ NetMetring File processing & Clearance ➤ NetMetring Service Charges ➤ Invertor & Battries (Lithium Ion) ➤ Panels Stand Structure ➤ Solar Panels- CS 450W –Mono Perc ➤ System –Smart Combo 5kW.5kWh	5 KVA Smart Solar System is required. There is no bar on the composition/ size of the solar panels to be installed for 5 KVA Smart Solar System. ➤ Cost effective and durable structure for installation of Solarization is required. ➤ Net Metring is required where available. ➤ Sites names/ locations for Solarization shall be uploaded on the Department official website. ➤ Cost friendly and durable batteries backup with at least one hour to two hours maximum backup. The rest of the specifications remains the same.
6.	Sound Proofing, Electrical & Civil work	(a) Paint (b) Wood Work (c) Ceiling (d) Cabling (Power / Data) (e) Soft Civil Work	Generally 10/10 cabins are required with wooden work. Size may vary as per site requirement. The rest of the specifications remains the same.
7.	SD-WAN connectivity and security suite	SD WAN Device	SD WAN Device has been withdrawn from the requirement list of the Department.
8.	Non-Managable Switches (8-port)	8-port non-manageable switch {10/100/1000 Mbps} • Segments voice, data, and video traffic using VLANs and prioritize video and voice with the QoS settings	All switches are manageable. The rest of the specifications remains the same.
9.	Fibre Optic (Peshawar Jail to High Court)	800 Meter Fibre Deployment (4-Core)	Fibre Optic (Peshawar Jail to High Court) has been withdrawn from the requirement list of the Department.
10.	Scanners	➤ Scanner Type ADF ➤ PPM 35 to 40 ppm @ 200 and 300 dpi in color, gray Scale,B/W ➤ Paper Thickness 50 g/m2-209 g/m2 ➤ Feeder 50 Pages of 80 Gsm ➤ Connectivity 2.0, 3.0 Support ➤ Country Of Origin USA/Europe or Japan	➤ Connectivity 2.0 or 3.0 USB or higher The rest of the specifications remains the same.

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11.	Licenses/Solutions	<ul style="list-style-type: none"> ➤ Audio/Video Users Licenses ➤ Support for SIP & H.323 	SIP & H.323 Lifetime License for extension of already installed server at Peshawar high Court 10 SIP and 15 H.323
12.	Sever	<ul style="list-style-type: none"> (a) Intel Xeon 3.6Ghz up to 4.6Ghz 8MB Cache Quad 4-Core Processor or higher (b) 4X4 TB SAS/SSD (PCIeNVMe) (c) RAM = 32GB DDR4 or higher [registered ECC] (d) Internal RAID Controller (e) Gold Power Supply (f) 22" LED FHD ➤ With accessories (Cables,Keyboard& Mouse) 	<ul style="list-style-type: none"> (a) 4X4 TB SAS/SSD (b) Power Supply <p>The rest of the specifications remains the same.</p>

PROPOSED SITES FOR SOLARIZATION AND SUPPLY OF IT EQUIPMENTS/ ITEMS

S#	Name of Prisons	S#	Name of ATCs
1	Central Prison Peshawar	1	Anti-Terrorism Court Peshawar
2	Central Prison Mardan	2	Anti-Terrorism Court Buner
3	District Prison Kohat	3	Anti-Terrorism Court Swat
4	District Prison Buner	4	Anti-Terrorism Court Timergara
5	District Prison Abbottabad	Total Proposed Courts: 05	
6	District Prison Swat		
7	District Prison Mansehra		
Total Proposed Court Rooms: 12			

PROPOSED SITES FOR NETWORKING

SN	JAILS	ATC Courts
	PHC	IG Office
1	C.P Peshawar	ATC Peshawar
2	C.P Bannu	ATCBannu
3	C.P Mardan	ATCMardan
4	C.P D.IKhan	ATC D.IKhan
5	D.J Timergara	ATCTimergara
6	D.J Kohat	ATC Kohat
7	D.J Buner	ATC Swat
8	D.J Abbottabad	ATC Abbottabad
9	D.J Swat	ATC Swat
10	D.J Mansehra	ATC Mansehra