



## **MINUTES OF THE PRE-BID MEETING IN RESPECT OF SUPPLY & INSTALLATION OF IT EQUIPMENT AT SUPREME COURT OF PAKISTAN, BRANCH REGISTRY, PESHAWAR**

The Pre-Bid meeting was held on dated: April 22, 2025 at 02:00 PM in the office of KPITB Peshawar.

The following members attended the meeting:

1. Mr. Imran Khan (Director Operations), KPITB
2. Mr. Bilal Muhammad (Joint Director Operations), KPITB
3. Mr. Kamran Shah (Deputy Director Internal Audit), KPITB (Observer)
4. Mr. Shiraz Hussain (Sr. ICT Infrastructure Officer), KPITB (Co-opted member/Expert)
5. Mr. Fawad Alam (ICT Infrastructure Officer), KPITB (Co-opted member/Expert)

The following bidders participated in the meeting:

1. Representative of M/S Nayatel Private limited
2. Representative of M/S Shirazi Trading Pvt. Ltd
3. Representatives of M/S Gerys IT
4. Representative of M/S Premier Suppliers Pvt. Ltd
5. Representative of M/S Mega plus Pvt. Ltd
6. Representative of M/S Paragon Office Solutions
7. Representative of M/S Fortech Pvt. Ltd
8. Representative of M/S 319 Solutions Pvt. Ltd
9. Representative of M/S Opels Tech Pvt. Ltd
10. Representative of M/S Futureage Computers

The Director Operations welcomed all the participants and gave a brief introduction of the project and the rationale behind supply and installation of IT equipment at Supreme Court Branch Registry, Peshawar. All the questions and queries of the participated bidders were heard by the Committee and were explained for further clarification. The queries made by the participants and the response of the committee are as followed:

S.No	Quarries of the Bidders	Committee Response
1	What is the use case of dynamic routing protocol OSPFv3 and BGP4? Will this controller be used as a WAN gateway? If it is not used as a WAN Gateway, then remove this clause.	The requirement for OSPFv3 and BGP4 support in the Wireless LAN Controller is included to ensure flexibility for multiple deployment scenarios. While the controller may or may not be primarily intended to function as a WAN gateway in the current setup, it can support that role if required. These protocols are standard in enterprise-grade controllers and support: <ul style="list-style-type: none"><li>• Scalable integration with Layer 3 networks,</li><li>• High availability,</li><li>• Route optimization, and</li><li>• Multi-site connectivity and failover scenarios.</li></ul> Controllers from various vendors (e.g., Cisco, Huawei etc.) offer similar capabilities, ensuring the specification is aligned with industry norms and does not limit competition.



2	URL Filtering, Antivirus, IPS, protection against Cyber attacks are firewall features and separate firewall has been requested in this RFP so please remove this clause.	The inclusion of URL Filtering, Antivirus, and IPS features in the WLAN controller is to ensure layered security at the access layer, complementing the perimeter firewall. These features are standard in enterprise-grade controllers and do not overlap with the firewall's role, but rather enhance overall network security.
3	What is the use case of WAN authentication survival? This feature typically applies to headquarters-branch networks where branch APs connect to the AC headquarters through the WAN. If AC used to manage APs installed on same location, then please remove this clause.	While the current setup involves local AP management, the WAN Authentication Survival feature is included to ensure future scalability and flexibility. In case of future network expansion or multi-site deployment, this feature would allow seamless operation of APs even if the connection to the central controller is temporarily down. Including this clause now future-proofs the solution, ensuring it remains adaptable to evolving network needs without requiring a reconfiguration or hardware upgrade.
4	What is the required type of SFP module?	Multi-mode SFP Modules
5	Please confirm the total number of users in Supreme Court of Pakistan, Peshawar Registry who will use Wi-Fi network. If the total number is under 1K then per AP user density should be reduced.	The specification requiring support for 1,000+ users reflect the intended overall system capacity to ensure future scalability, flexibility, and readiness for peak usage scenarios. The infrastructure must be capable of handling increased demand, special sessions without requiring hardware replacement. The per-AP user density will be optimized based on actual site conditions, user load, and best deployment practices to ensure efficient coverage and performance.
6	What is the required type of SFP in module 24 PORT PoE Switch?	Multi-mode SFP module.
7	How many remote sites will be connected to the firewall?	The firewall is expected to support connectivity with remote sites as part of the overall network design. While the exact number may vary, the requirement ensures secure and scalable communication across multiple locations if needed.
8	What is the internet bandwidth in Head Office? If it is under 1Gbps how come it caters 4 Gbps of IPSec VPN throughput?	The requirement for 4 Gbps IPSec VPN throughput ensures the firewall is capable of handling encrypted traffic across multiple interfaces, site-to-site VPNs, or future bandwidth upgrades without performance limitations. This specification is aligned with scalability and high availability planning, not just current usage.
9	Are remote sites connected with Head Office using MPLS? If not, then please remove MPLS VPN feature from RFP?	The MPLS VPN feature is required as it ensures the solution can support a variety of secure connectivity options, such as MPLS VPN and IPSec VPN, and can be easily scaled to meet evolving needs without requiring significant changes to the infrastructure.



10	All the bidder interested to apply for Lot-01 requested to increase the delivery time lines to at least 90 days.	As the major items in Lot-01 are all imported item, so the committee decided to increase the delivery timelines from 45 to 90 days while Lot-02 items delivery time shall remain the same i.e., 45 days.
11	Please elaborate the Data Cabinet Specification.	Following are detail specifications of Data Cabinet: 4U, loaded with PDU and having exhaust fan, glass door, double section, imported, ODF fully loaded and branded item with good quality.
12	Ethernet Cable (UTP)	The revised Ethernet Cable (UTP) is: Ethernet Cable (UTP) CAT 6(A).
13	Major authorized suppliers, including Canon and Kodak, renowned manufacturers of high-end scanners, have requested a revision in the specifications for the A3 scanner with 90 PPM (pages per minute) speed. They indicated that the 90 PPM model has become obsolete in the market and is no longer in production. Instead, models with 100 PPM and 120 PPM speeds are readily available, with minimal cost difference between them. Therefore, they have recommended updating the specification to 120 PPM to align with current market availability and technological advancements.	After detailed consultations, the committee recommended replacing the A3 90 PPM scanner with a 120 PPM model, considering its current market availability, advanced technology, particularly the Wire-lane feature and the minimal cost difference. Accordingly, the quantity of scanners will be increased from one to two units, and the procurement of the 90 PPM scanner shall be cancelled.
14	All bidders interested in Lot-02 have requested that, in order to encourage fair competition, Lot-02 be subdivided into two or three separate lots. This is because some bidders specialize exclusively in scanners and do not deal in laptops, printers, or antivirus software.	The committee after detail discussion recommended to divide all procurements in the following four lots: Lot-01: Networking Equipment Lot-02: Scanners Lot-03: Printers Lot-04: Laptops and Antivirus
15	The bidders informed the committee that WLAN Controllers, switches, and access points are typically offered with one-, three-, or five-year warranties by manufacturers. They therefore requested that the warranty and service period for these items be revised from the current two years to at least three years or more. It was also clarified that extending the warranty period would not significantly impact the overall cost. Furthermore, the bidders pointed out that while a five-year license subscription has been specified in the bidding documents, hardware and service warranties have not been mentioned. They recommended that a five-year hardware and service warranty be explicitly included to align with industry standards. This addition would not substantially affect the	After thorough discussion, the committee recommended increasing the warranty and service period for WLAN Controllers, switches, and access points from two years to three years. Additionally, it was agreed that a five-year hardware and service warranty should be included for the Firewall.



	cost but would mitigate potential risks for the procuring entity.	
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**Committee Members:**

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Director Operations

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Joint Director Operations

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Deputy Director Audit (Observer)

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Sr. ICT Infrastructure Officer

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ICT Infrastructure Officer

Approved By:

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Managing Director, KPITB