

**Responses to Queries against Pre-Bid Meeting held dated 3rd January 2022 at PTA HQs
(Consolidation and Upgradation of PTA Existing Server Rooms/Data Center, On Turnkey Basis)**

S.#.	Query	PTA Response
1	Can Vendor quote Israeli and Indian products?	No, bidders were responded to comply with published bidding documents
2	There was a concern on placement of PDM/PDF either in Power Room or DC Room?	As per published bidding documents. However, it may be considered as per the quoted solution.
3	Is there any requirement for PEC registration by the bidder?	No, However, as per published bidding documents, the civil & electric work to be certified by PEC registered consultant / firm.
4	It was asked to clarify that wether PTA required Phase reversal protection with correction unit?	Yes, as per the published bidding documents
5	It was asked to please clarify the placement of AVR?	It was clarified that AVR shall be placed before the ATS at basement of PTA HQs, Islamabad
6	It was asked that is there any possibility to submit the bid security in the shape of Bank Gurantee?	It was clarified that as per published bidding documents, the Bid Security shall be submitted only in form of Pay Order/Demand Draft in favour of Pakistan Telecommunication Authority.
7	It was asked to identify the total number of IP Cameras and is there any specific brand?	It was responded that total number of IP Cameras are 12 approx & only branded equipment to be quoted (as specified in the BOQ of the published bidding documents)
8	It was asked that the vendor may quote integrated NVR?	Yes, as per the published bidding documents
9	It was asked to provide locations of Access Contols to be installed?	It was clarified that 1 x Main DC Door, 1 x Server Room, 2 x MMR Rooms, 2 x Power Rooms
10	What brand required to be quoted for AVR?	As per published bidding documents. However, it was also clarified that only branded AVR to be quoted and local quoted AVR shall not be accepted.
11	What type of UPS are required?	As per published bidding documents
12	Can vendor quote different brands for UPS , PDM and Racks?	As per published bidding documents. However, it was clarified that the all aforesaid items to be qouted of same brand.

13	Can vendor quote 1 Core power cables ?	As per published bidding documents
14	How many network cables required to be terminated from floors?	2 x 12 Core (redundant) optical cables shall be terminated from all floors and MMR rooms and Server rooms Network cabling is the responsibility of bidder.
15	Revoving doors are allowed or not.	As per published bidding documents
16	Are dual row deployment allowed?	As per published bidding documents
17	What type of mechanism shall be adopted for fire estanguish.	As per published bidding documents
18	What type of Quantity shall be of panels and associated items	As per published bidding documents
19	It was asked to clarify the areas for conventional and addressable fire suppression and detection system?	As per published bidding documents. However, it was clarified that Datacenter room,Power rooms,MMRs should have conventional while remaining area i.e NSOC,SOC,IT seating area and managers rooms should have addressable fire suppression and detection system
20	It was requested to extend the bid submission deadline?	The bid submission deadline has been extended till 21st January 2022