

### Clarification to Pre-Bid Queries

| Sr. No. | Point / Suggestion   | Discussion / Remarks  | Remark by NIA   |
|---------|--|---|---|
| 1       | Tender technical specification is only for D-Link brand.   | Suggested to make generic elaborated technical specification where approved brands can be technically qualified.                              | D-Link, Netgear and Cisco brand swithes will be considered with given minimum technical specifications in the tender document                                   |
| 2(a)    | ITEM NO 12 – Suggested Fiber Switch RAM should be more than 1GB.   | Noted.  | Currently New Switch is having 4 GB RAM   |
| 2(b)    | ITEM NO 12 – Questioned 40G/100G port requirement when core switch supports only 10G.  | Switching ports requirement is unclear.   | Currently our Network is on 10G. In coming days we want to establish 40G or 100G Connectivity   |
| 2(c)    | ITEM NO 12 – How much PoE Budget required – 370W or 740W.  | NIA confirmed higher PoE planned considering 22W to 25W per AP.   | For Hostel 5 and Cottages We Required 48 Port PoE min. 740W switch and In Hostel 3 we want 24 Port PoE with min. 370w switch                                    |
| 3       | ITEM NO 16 – 24 Port PoE Stackable Switch.   | All switches are isolated, then why stacking in PoE switch is required.   | Stacking is optional  |
| 4       | ITEM NO 17 – 48 Port PoE Stackable Switch.   | All switches are isolated, then why stacking in PoE switch is required.   | Stacking is optional  |
| 5       | ITEM NO 17 – Unnecessary 2 x 1/10 Gb RJ45 ports.   | Uplink ports are as per requirement should be in SFP, then these 2 RJ45 ports why required.   | We may shift this switch in our server room and server requires 10G RJ45 ports . Also we want to connect two switches with copper uplink in the same rack.      |
| 6       | POINT NO 13(f) – Qualification criteria clarification.   | As per mentioned point tender bidder qualification criteria is unclear.   | It is standard condition in our tender  |
| 7       | POINT NO 6 – Warranty 3 years questioned; suggested more than 3 years.   | Why only 3 years warranty asked; it should be minimum 5 years required.   | We require minimum 3 years warranty   |
| 8       | POINT NO 7(c) – Suggested next business day replacement for service.   | Service – Delivery should be as per standard NBD policies.  | Changed this clause to two working days   |
| 9       | Suggested multi-gig switches (2.5Gbps) – for Wi-Fi 6 APs for future readiness.   | If Wi-Fi 6 devices are considered, then suggestion to use multi-gig switches as all access points come with 2.5G port for better performance. | End point AP we want 1G only.If any switch is having 2.5G default ports with similar price then we may consider that switch                                     |
| 10      | Suggestion to avoid bottleneck connectivity – AP to Access 2.5Gbps; Access to Distribution 10G/25G; Distribution to Core 40G/100G. | Network should follow industrial standard to avoid network bottleneck.  | Currently we require AP to Access 1 GBPS, Access to Distribution 10Gbps and Distribution to Core 10G. In future we will go for Distribution to core 40G or 100G |

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| 11 | Existing CAT-5 cables removing and Dismantling of racks is not mentioned in the bid , but has to be done , so costing will gets increased .   |  | You can add this cost under installation charges.  |
| 12 | Electrical work and proper earthing should be done by NIA end only .  |  | Electrical Work and earthing work will be done by NIA  |
| 13 | You have mentioned the particular brand D-Link for the products but inspite of them can we supply the other equivalent brands for these products.   |  | D-Link, Netgear and Cisco brand swithes will be considered with given minimum technical specifications in the tender document  |
| 14 | Request you to kindly specify the required <b>technical specifications of devices</b> rather than mentioning specific brand names. This will allow wider participation from eligible bidders without restricting competition. |  | Device specifications is added in Annexure C   |
| 16 | Instead of restricting the requirement to a specific model, we suggest defining it as <b>“Multigig Switch suitable for Access Point connections”</b> with clear performance specifications.                                   |  | D-Link, Netgear and Cisco brand swithes will be considered with given minimum technical specifications in the tender document. |