The prospective bidders have raised the following questions regarding the bid documents and the responses to those questions are as follows.

1. In the project experience, is it mandatory to have minimum of 10 data center switches in one project?

ANSWER: YES

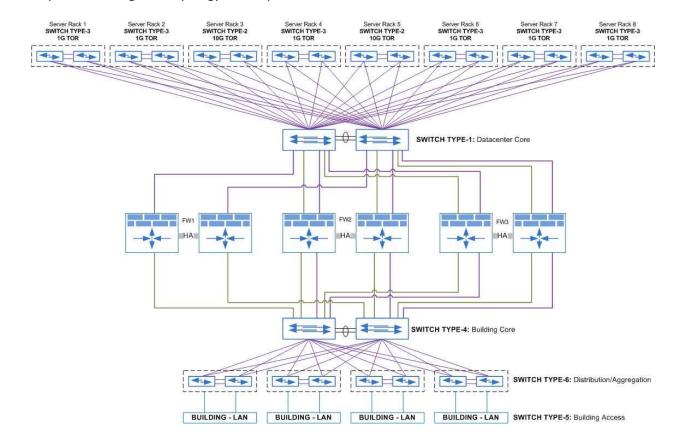
2. Please clarify the requirement for 100M ethernet ports in DC core switches. As best practice the copper links are terminated in TOR switches.

ANSWER: The requirement states GE Ports (100/1000 Base-T) which means the respective GE port should be auto-negotiated for both 100M and 1G.

For stacking 10m stacking cables are requested for DC core & building core switches. Most of
the vendors provide the maximum length of 5m stacking cables. Please confirm the length of
stacking cables.

ANSWER: 10m length is required as the switches which need to be stacked will be placed in two different network racks.

- Are breakout cables allowed for 1GE & 10GE interfaces.
 ANSWER: Please provide the cables as per the bidding document specifications.
- 5. Any network diagram/ topology can be provided for these switches?



6. We would appreciate if the Bank can share the Network Connectivity Diagram for this requirement in order for us to better understand this requirement to propose the best solution for the Bank.

ANSWER: Please refer the diagram under question 5

- 7. Can we propose OM4 Multimode transceivers with 300M distance instead of 400M, ANSWER: Can't. Please provide the cables as per the bidding document specifications.
- 8. References projects: Can we provide more than 10 nos enterprise level switches reference to comply this requirement or 10nos data center grade switches requirement is mandatory for quoted brand?

ANSWER: 10 Nos of datacenter switches are mandatory as requested in the bidding document.

9. Can we quote options with same bid bond?

ANSWER: YES

Datacenter 1G TOR Network Switches

- 10. Switch should have 2 GB System Memory, 2 GB Flash: Can we propose a switch with 1 GB flash memory, that can achieve expected switching capacity and other required parameters. ANSWER: Can't. Please comply with the given minimum requirements.
- 11. Can we propose a Switch with lesser stacking bandwidth of 25GE with DAC cables, as 100GE stacking is a very high requirement for 1G TOR switches?

ANSWER: Can't. Please comply with the given minimum requirements.

Datacenter 10G TOR Network Switches

12. Is 100G ports requirement count mandatory?

ANSWER: YES.

13. What is the requirement with 100G SFP Ports?

ANSWER: For stacking if dedicated stacking ports are not available.

14. Is 10G ports requirement mandatory?

ANSWER: YES

15. If this requirement is mandatory, since this is exceptional port combination for a single switch, can we propose 2 Switches by stacking to meet all the requirements?

ANSWER: Not accepted.

16. In that case the Rack Size will be 2U. Would that be OK? ANSWER: Not accepted.

17. Is below 25G Ports requirement mandatory?

ANSWER: YES

18. What is the actual requirement with 25G ports?

ANSWER: For Data traffic

19. Are all above 3 port requirements mandatory at the same time?

ANSWER: YES

20. Would that be okay if the Airflow Direction is Front to Rear (Port Side Intake) as requested for all other switches?

ANSWER: Not accepted.

21. Can we use 25G SFPs ports for stacking instead of 100G SFP Ports?

ANSWER: Can't. Please comply with the given minimum requirements.

Building Access Network Switches

22. Management Interface / Out of Band Management Port (RJ-45 Port): Can we propose a switch that can flexibly use any service RJ45 port to access the management interface, instead of dedicated management port?

ANSWER: This is acceptable only if this does not affect the 48 Nos of 1GE data ports requirement.