**Microwave Connection:**

1- Is the Microwave connection (supply & install of Microwave Connection) is within Bidder scope? **No**

2- In Case it out of Bidder scope, what is the connection type between Microwave Hardware and building Core switch is it via Copper 1G / Copper 10G or Fiber 10G.

**Copper 1GB**

**Fiber Optic Connection:**

3- For Fiber Optic Connection do you prefer Multimode or Single Mode. **Multimode**

4- Any list of Brand for Fiber Optic Connection. **No**

5- Shall we consider the distance provided in the site visit in the proposal. **Yes**

6- Is the Civil Part related to the pulling of fiber optic cable is within bidder scope. **Should be, yes.**

7- Is Physical redundancy is requirement on fiber optic by having 1 x cable as prime & Second as redundant. **Not requested.**

**PABX:**

8- As per site visit there is Analogue PABX installed in the branches, shall we replace these PABX by IP PABX system or just Install IP telephony Thru Network connected to Main IP PABX in the Head Quarter. **Just install IP telephony solution.**

9- BOQ doesn’t show any special phone requirement for managerial position, nether from Operator, shall we take this into consideration we quote on phone type as per BOQ. **Yes, all the same.**

**WIFI:**

10- In BOQ Notes, you mentioned that Controller in not required, could you please advise how will manage these WIFI AP, is it required to be managed thru Firewall?

**To be cloud-managed.**

**UPS:**

11- As Per Site Visit, 1 x KVA UPS Rack Mounted is required per Branch, kindly confirm. **Yes**.

12- For UPS in HQ, Kindly confirm that the requirement is for changing the batteries only by have new 60x Batteries 12V 65AH. **Only replace batteries.**

**FM200:**

13- For FM200 we need main & Reserve or only main. **Only main.**

**Structured Cabling:**

14- Any approved brand list for Structured Cabling system. **No brand is specified.**

15- There is discrepancy in the quantities of Tel /Data & CCTV between BOQ & Site visit, which quantity we shall follow. Not clear!

16- Regarding the pulling of Fiber & Copper Cabling shall we consider it as lump sum including all accessories needed. **Your option.**

**CCTV:**

17- Shall we have NVR in each branch with dedicated monitoring LCD or all cameras will be connected thru network the head quarter and monitored from the Head Quarter. **All connected to HQs.**

18- Do You need Redundancy on recording by Having RAID 5/6/10 NVR? **No**

19- What is the storage period required (30 days / 45 days…) **60 days.**