

Institute of Nano Science and Technology, Mohali

Tender for " CCTV, EPABX, Access Control, Boom Barrier & BMS Works at Institute of Nano Science & Technology, Mohali."

NIT Number: 04/INST/2018-19

MINUTES OF PRE-BID MEETING - Pre bid Meeting Held at Office of INST Mohali on 12-07-2019 at 11.00 A.M.

File No. - 15(2)/2019-INST/738

Date of Issue : 18-07-2019

Pre-bid clarification for CCTV, EPABX, Access Control, Boom Barrier & BMS Works at Institute of Nano Science & Technology, Mohali

Queries	Tender Reference	Existing Tender Terms	Queries	INST Clarification
1	Part-B, Page no. 63, (2.0 SYSTEM FEATURE AND FACILITIES), Sub Point 2.1 Central Processing Unit	The Central Processing Unit of the EPABX shall be a minimum 32 bit microprocessor with in-built, Ethernet Port Connectivity of IP Extensions, MOH Connectivity, External Paging Connectivity, Relay Control Output and USB Port for Up gradation Purpose. No additional hardware or ports shall be utilized for these functions.	The Central Processing Unit of the EPABX shall be a minimum 32 bit microprocessor with in-built, Ethernet Port Connectivity of IP Extensions, MOH Connectivity, Paging Connectivity and USB Port for Up gradation Purpose.	No Change
2	Part-B, Page no. 65, (10. VOIP- Voice over IP)	The system shall support Voice over IP (VOIP) applications; the system should support SIP trunks, SIP and H.323 Protocol for Gateway functioning, SIP Extensions for remote extensions, the remote Extensions should be able to work without any VPN and use the SBC / Built in Media relay Functioning of the EPABX system	The system shall support Voice over IP (VOIP) applications; the system should support SIP trunks, SIP Protocol for Gateway functioning, SIP Extensions for remote extensions, the remote Extensions should be able to work without any VPN and use the SBC / Built in Media relay Functioning of the EPABX system	OK , agreed with amendment
3	Part-B, Page no. 66, (15. Networking with Multiple Exchanges)	The system should support IP networking with other exchanges on VOIP connectivity. In case requirement in future, this connectivity should be pure IP even between exchange and routers deployed. The system must have built in LAN/WAN and VPN functionality without the use of any external Router or Hardware.	The system should support IP networking with other exchanges on VOIP connectivity. In case requirement in future, this connectivity should be pure IP even between exchange and routers deployed. The system must have built in LAN/WAN and VPN functionality with/without the use of any external Router or Hardware.	OK , agreed with amendment
4	Part-B, Page no. 66, (16. Unified Messaging)	The system should be capable of integrated card based Unified Messaging facility to provide In skin Fax and E-mail on the same desktop. The same will be required for Future use and should be possible with additional Hardware or equipment from the same OEM. The system offered should support a Communication Software to enhance the functioning of the subscriber user by integration with the PC, Features like, Click to Dial, Chat functioning, Missed Calls, Speed Dial search by Name and Dial ,FWD Set and Cancel, should be supported by the Software. Existing PC have to be used for the functioning of the software.	The system quoted should have UC Client desktop app available for Chat, video call, instant Message, screen share, click to call, out look integration and telephony features. voice mail to Email is available. The same will be required for Future use and should be possible with additional Hardware or equipment from the same OEM. Existing PC have to be used for the functioning of the software.	No Change
5	Part-B, Page no. 66, (17. Diagnostic & Enhanced Maintenance Facility) 4th Para	EPABXs operating on AC shall have in built battery charging arrangement within the Power Unit for providing battery Backup for 2 hr minimum. Batteries for this purpose shall be ordered separately	EPABXs operating on AC shall have battery charging arrangement within the Power Unit or through external hardware for providing battery Backup for 2 hr minimum. Batteries for this purpose shall be ordered separately	OK , agreed with amendment
6	Part-B, Page no. 68, (Sub Point 24) 4th Para	The system should support UCD based routing and MIS reporting. The group members should be able to LOG IN and LOG OUT for Receiving Calls on the Analog and Digital Phone. The Data should be available on the MIS Reporting Software.	System quoted should be able to integrate with call centre Software that should support UCD based routing and MIS reporting. The group members should be able to LOG IN and LOG OUT for Receiving Calls on the Analog and Digital Phone. The Data should be available on the MIS Reporting Software.	OK , agreed with amendment
7	Part-B, Page no. 107, Section B (EPABX & TELEPHONE SYSTEM) Sr. No. 2	AVAYA / CISCO / CORAL TELECOM	AVAYA / CISCO / CORAL TELECOM / MATRIX	OK , agreed with amendment