

MANAGEMENT DEVELOPMENT INSTITUTE, GURGAON

Date: November 20,2018

Addendum -1 to Addendum for Invitation of sealed quotations for Campus Network Upgradation and Wi-Fi of Residences dated October 27,2018

Please find below the clarification in the form of addendum to Tender post pre bid meeting held on November 13,2018 in MDI, Gurgaon.

S.No	Page No./Sr.No.	Existing Description	Revised Description
1	Page No – 3 Important Dates	Last Date for Submission of Technical & Financial Bids On or before November 21 , 2018 , 3.00 pm.	Last Date for Submission of Technical & Financial Bids On or before November 28 , 2018 , 3.00 pm.
2	Page No – 4 Terms & Conditions are as under Point No- 5	Technical qualified vendors required to make presentation regarding their proposed Design as part of Technical evaluation.	Technical qualified vendors required to make presentation regarding their proposed high level Design, demonstrate understanding of MDI requirements, high level project approach as a part of Technical evaluation.
2	Page No-7 Sr. no.- 10	EMD of Rs.3,00,000/ in the favor of MDI Gurgaon	EMD of Rs.3,00,000/ in the favor of MDI Gurgaon. EMD of selected vendor will be Refunded after two months of Satisfactory commissioning of all the items and delivery of warranty documents, Software Licenses and certification of site, Documentation and training
3	Page No-7 Sr. no.- 14	New Clause	Duration of Project : 14 Weeks
4	Page No. 8 System Integrator	a) (MQR) Should have at least 3 (three) nos. of independent campus wide IIT/IIM/NIT etc. design, and deployment of passive and active infrastructure towards	A) (MQR) Should have at least 3 (three) nos. of independent campus wide IIT/IIM/NIT etc. design, and deployment of passive and active infrastructure towards creation

		creation of (Wi-Fi + Ethernet) environment in the last 5 years. (no. of concurrent users should be at least 2500 in all installations) (15 marks)	of (Wi-Fi + Ethernet) environment in the last 5 years. (no. of concurrent users should be at least 2500 in all reputed installations) (15 marks)
5	Page No. 16	Specification for server hardware in case dedicated application based solution is not provided	Specifications for Server hardware(Dell/HP/Lenovo) in case dedicated Appliance based solution is not provided.
	Page No. 16 Sr.No- 15	Operating System: Windows 2016 Server 64-bit Enterprise Edition with 5 no. of Cal's. Downgrade to Windows 2012 rights to be provided.	Operating System: Windows 2016 Server 64-bit Enterprise Edition with 5 no. of Cal's. Downgrade to Windows 2012 rights to be provided. All Software Licenses to be delivered.
6	Page No – 20 Brief of Scope of Work Sr. no.- 10	Putting up a wired Ethernet LAN with about 100-120 nodes at Kaveri Hostel.	Putting up a wired Ethernet LAN with about 350 nodes at Kaveri Hostel and other locations. Cat 6A, 4 Pair Shielded S/FTP Cable (Cable specifications given in the Passive section)
7	Page No – 21 Documentation Sr.No.-12.4	Overall logical network diagram	Physical layout plan of fibre optic back bone and UTP cabling. Design to be submitted complete OFC and LAN.
8	Page No – 21 Documentation Sr.No.-12.4	Fiber and UTP cable termination details including ferruling, numbering details on the I/O, jack panel and patch cables	Fiber and UTP cable termination details including ferruling, numbering details on the I/O, jack panel and patch cables. As per site survey.
9	Page No – 22 Passive Specs Sr.No.- 1.6	Cable should be ETL verified / 3P Lab Tested (Certificate to be available online on Intertek or 3p test	Cable should be ETL verified /3PLab/ULTested (Certificate to be available online on Intertek or 3p test website)

		website)	
10	Page No – 22 Shielded Cat 6A INFORMATION OUTLET Sr.No.-3.4	Should have mating cycles of 900 or above	Should have mating cycles of 900 or above (Self Declaration Acceptable)
11	Page No -23 MOUNTING CORDS – S/FTP Cat 6A Sr.no.-5.7	Should support minimum 900 mating cycles	Should support minimum 900 mating cycles (Self Declaration Acceptable)
12	Page No -25 LC DUPLEX SINGLEMODE ADAPTOR Sr.No.-10.4	Should have integrated stainless steel shutter for protection of accidental exposure to eye	Should have integrated stainless steel shutter or dust caps for protection of accidental exposure to eye
13	Page No -25 UTP Field Termination Connector IP20 for access points Sr.No.-11.5	Field termination plug should be certified by ETL/3P/GL labs	Field termination plug should be certified by ETL/3P/GL/UL labs
14	Page No – 27 ACCESS SWITCH 24 PORT POE+ 10/100/1000 Base T and 2 SFP+ Ports Sr.No.-5	Switch Should Have option for Internal/ External Redundant power Supply	Switch Should Have option for Internal Redundant power Supply
15	Page No – 27 ACCESS SWITCH 24 PORT POE+ 10/100/1000 Base T and 2 SFP+ Ports Sr.No.-12	Should support IGMP V1/V2/V3 ,PIM SM/ DM, MLD V1/V2	Should support IGMP V1/V2/V3 ,PIM SM/ DM, MLD V1/V2 /PIMP,SMP,DIMP

16	Page No – 27 ACCESS SWITCH 24 PORT POE+ 10/100/1000 Base T and 2 SFP+ Ports Sr.No.-16	Switch/Switch's OS Should be EAL2/EAL3/NDPP/ Common Criteria certification	Switch/Switch's OS Should be EAL2/EAL3/NDPP/ NDcPP/NIAP Common Criteria certification
17	Page No -33 Financial Bid Part A OTHER ITEMS Sr.No.3	HDPE Pipe ID 40/OD 32 MM ISI mark Orange Colour with accessories	HDPE Pipe OD 40/ID 32 MM ISI mark Orange Colour with accessories
18	Page No -33 Financial Bid Part A OTHER ITEMS Sr.No.-6	New Clause	NMS with Server (Must include License for 500 devices) Including Server Hardware
19	Page No -33 Financial Bid Part-A OTHER ITEMS Sr.No.-7	New Clause	Appliance based AAA and bandwidth management device (24 Online SMS 2500ix)
20	Page No.- 34 Technical Bid Part - B Sr.No.-8	EMD of Rs.50,000/ in the favor of MDI Gurgaon	EMD of Rs.50,000/ in the favor of MDI Gurgaon. EMD of Selected vendor will be Refunded after one month of Satisfactory commissioning of all the items and delivery of warranty documents, Software Licenses and certification of site, Documentation and training.
21	Page No -37 Technical Bid Part - B Sr.No.-11	Rev Connector for Access Points of Beldon/Panduit. As per actual	Gigabit Field Termination Plug for Access Point of R&M /Beldon/Panduit/R&M/ Commscope/ Net connect As per actual
22	Page No -38 Financial Bid Part – B	Aruba 2930F 24G PoE+ 4SFP+/Cisco Catalyst 2960-X 24 GigE PoE 370W, 2 x	Aruba 2930F 24G PoE+ 4SFP+/Cisco Catalyst 2960-X 24 GigE PoE 370W, 4 x 10G

	Sealed Quotation for Wi-Fi of Residences Sr.no.-8	10G SFP+, LAN Base/Externe X450-G2 24 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP,two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license	SFP+, LAN Base/Externe X450-G2 24 10/100/1000BASE-T POE+, 4 1000BASE-X unpopulated SFP,two 21Gb stacking ports, 2 unpopulated power supply slots, fan module slot (unpopulated), ExtremeXOS Edge license
23	Page No -38 Financial Bid Part – B Sealed Quotation for Wi-Fi of Residences Sr.No.-10	Cat-6 UTP Cable Box (305) Mtr of Comscope-Systimax/Comscope – Netconnect/R&M	Cat-6 UTP Cable Box (305) Mtr of Comscope-Systimax/Comscope – Netconnect/R&M . As per actual
24	Page No -39 Financial Bid Part - B Sr.no.11	Rev Connector for Access Points of Beldon/Panduit	Gigabit Field Termination Plug for Access Point of R&M /Beldon/Panduit/R&M/ Commscope/ Net connect As per actual