

Date: 15/05/2021

**CORRIGENDUM /ADDENDUM - 02**

- It is notified to all concerned parties that with reference to our **Tender No. IITH/LAN/Wi-Fi/IIITRaichr/2021/T003** dated: 09/04/2021 **for the** Providing of LAN/Wi-Fi at IIIT Raichur Campus " the following changes are being made w.r.t the Tender: -
- Important Dates :

	In place of	Read as
Bid Submission Close Date	17/05/2021 at 3: 00 PM	31/05/2021 at 3: 00 PM
Opening of Technical Bids	17/05/2021 at 3: 30 PM	31/05/2021 at 3: 30 PM

**3. Changes in Technical Specifications**

S.No.	Clause in RFP	Read as
Page No 33 Clause 1.6	Shall have up to 95 million pps switching throughput for 24 port/24 port PoE Switch. Shall have up to 130 million pps switching throughput for 48 Port Switch	Shall have up to 95 million pps switching throughput for 24 port/24 port PoE Switch. Shall have minimum 112 million pps or higher switching throughput for 48 Port Switches.
Page 32, Clause-15	OEM shall be consistently present in Leaders or Challengers Gartners Quadrant for wired and wireless from 2017	OEM to be present in Gartner's Leaders or Challengers Magic Quadrant for wired & wireless for at least 1 year in last 3 years
Page 35,Clause 7.1	OEM shall be consistently present in Leaders or Challengers Gartners Quadrant for wired and wireless from 2017	OEM to be present in Gartner's Leaders or Challengers Magic Quadrant for wired & wireless for at least 1 year in last 3 years
Page 36, Clause 32	OEM shall be consistently present in Leaders or Challengers Gartners Quadrant for wired and wireless from 2017	OEM to be present in Gartner's Leaders or Challengers Magic Quadrant for wired & wireless for at least 1 year in last 3 years
Page 28, Clause 1	Proposed Firewall OEM should be leader in Gartner's Magic Quadrant for past 5 years	Proposed Firewall OEM should be leaders or challenger quadrant in Gartner's Magic Quadrant for at least 1 year in last 3 years
Pg 35, Clause 5	Wifi solution Should support software based controller in which one AP from cluster acts as a virtual controller	Wi-fi solution should include cloud or software based controller with necessary licenses
Pg-35, Clause 3	AP should provide an aggregate bandwidth of 5Gbps	AP should provide a minimum aggregate bandwidth of 3 Gbps

4. Supply and installation of the below passive components are also included in the tender. The quantity indicated below are only indicative and based on our rough estimates. If there is any shortage at the time of installation, IIITR will procure and make them available to the winning bidder for successful completion of the work.

1.1 Networking Passive components					
SI No	Specification	Unit	Qty	Compliance With Make & Model No	Remarks
I	Cat 6 Cabling (In Door)				
	Scope is covered by the Civil Contractor to the extent of laying concealed/surface conduit/casing capping & cabling from user location to Rack location in the Building. The supply and termination of CAT-6 Patch Panel is to be covered by the vendor selected through this tender.	Numbers	144		
1	Cat6 Cable Box (305 Mtrs Each Box)- Approval: Under ISO ULCL or UL Listed	Box	32		
2	Cat6 Information Outlets - Approval: Under ISO ULCL or UL Listed	Numbers	144		
3	Cat6 Single Face Plates - Approval: Under ISO ULCL or UL Listed	Numbers	45		
4	Cat6 Dual Face Plates -Approval: Under ISO ULCL or UL Listed	Numbers	55		
5	24 port CAT-6 RJ-45 Patch Panel. Approval: Under ISO ULCL or UL Listed	Numbers	8		
6	Cat6 Patch Cords (1 Mtrs Length)-Approval: Under ISO ULCL or UL Listed	Numbers	144		
7	Cat6 Patch Cords (2 Mtrs Length) - Approval: Under ISO ULCL or UL Listed	Numbers	144		
	2 Modular PVC Surface Mount Box	Numbers	100		
II	Fiber components				
1	12 Core SMF Outdoor Fiber Optic Cable Armoured. Approval: Under ISO ULCL or UL Listed or CE with 10 Gbps support	Meters	400		
2	6 Core SMF Outdoor Fiber Optic Cable Armoured. Approval: Under ISO ULCL or UL Listed or CE with 10 Gbps support	Meters	1200		
3	12 port LIU Loaded with SC SMF adapters (couplers) and SC SMF Pigtailes Rack Mount/wall Mount with fully loaded accessories. Approval: Under ISO ULCL or UL Listed or CE	Numbers	2		

4	6 port LIU Loaded with SC SMF adapters (couplers) and SC SMF Pigtailes Rack Mount/wall Mount with fully loaded accessories. Approval: Under ISO ULCL or UL Listed or CE	Numbers	4		
5	SC - LC SMF Duplex OFC Patch Cord, 2 Meter length. Approval: Under ISO ULCL or UL Listed or CE	Numbers	16		
III	<b>RACKS &amp; ENCLOSERS, ACCESSORIES</b>				
1	19" 12U Wall Mounting Network Rack closed type with Accessories (MRS), 6 Socket 5 Amps Spike Buster(2 No). Approval: Under ISO ULCL or UL Listed or CE, Reputed Make such as Netrack/APW/Rittal/Valrack	Numbers	3		
2	1.5" HDPE Outdoor pipe 6kg pressure Approval: Under ISO/ISI with Accessories	Meters	500		
3	25/32/50 MM PVC Conduit/Casing & casing/flexible pipe Approval: Under ISI/ISO make FRLS graded 2mm thick with required accessories	Meters	890		
4	OFC Metal Route Markers	Numbers	20		
<b>1.2 Networking Labour Components</b>					
SI No	Labour scope Description	Unit	Qty	Compliance	Remarks
1	Laying Cat 6 Cables	Meter	9760		
2	Installation of information out let, as per the standers	Numbers	144		
3	Fixing of face palte & back box with printed labling on top of the face plate	Numbers	100		
4	Installation of patch panel in Network Rack and necessary termination with inserts and accessories	Numbers	8		
5	Laying of 6/12 Core SMF OFC cable & HDPE Pipe with clamping at each equal distance of 1 meter/ Underground ducting/arial cabling	Meter	1600		
6	Installation of LIU in Network Rack and necessary termination with connectors and accessories	Numbers	6		

5. All other terms and conditions of the tender remain unchanged. Bidders, who have already submitted their bids prior to issue of this corrigendum need to submit again.