INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, KANCHEEPURAM



भारतीय सूचना प्रौद्योगिकी, अभिकल्पना एवं विनिर्माण संस्थान, कांचीपुरम

(An Autonomous Institution Under MHRD, Government of India)

Melakkottaiyur, Off Vandalur-Kelambakkam Road, Chennai – 600127, Tamil Nadu. Ph: +91 44 2747 6317/6319 Fax: +91 44 2747 6301 Email: purchase@iiitdm.ac.in

दिनांक / Date: 22.07.2022

PRE-BID MEETING

Sub: Providing Supply Installation, Commissioning and Maintenance of Internet Fiber Lease Line - reg

01 Bidders participated in the Pre-Bid Meeting arranged on 22 July 2022 against our subject tender enquiry.

Section	Page	Clause	Query/ Request	Explanation by IIITDM
Eligibility	9	3.Vendor/Bidder should	Request you to Kindly remove	Tier I Service Provider
Criteria –		be Tier 1 Service	this clause. There is no	is required.
Annexure		Provider	definition of TIER 1 Service	
III			Provider in DOT (Department of	
			Telecom).	
Eligibility	9	7. Number of	Request you to remove this	
Criteria –		International POPs and	clause as services are required in	
Annexure		location	Chennai. This clause is	
III			irrelevant. This clause will	The Tier 1 Bidder /
			restrict the participation of	Vendor should have the
				International POPs.
			We have been serving to many	
			prestigious institutions of India	
			like IIT, IIM, IIIT, NIT, etc.	
Eligibility	9	12. The Vendor/Bidder	1	BSO: Basic Service
Criteria –		must be a Telecom/Data	offer ILL services.	Operator can offer direct
Annexure		service provider having	Therefore, we request you to	lines in the form of wired
III		basic service operator	kindly remove the clause as it	line or wireless (WiLL-
		(BSO) license & having	will restrict the quality service	M and WiLL-F) for
		its own telecom network	provider and participation will	switched traffic to the
		across the length & breadth of India	be very less.	customers.
			We have been serving to one of	
			the IIIT institute and there was	
			no such clause.	
			For more participation and better	
			price discovery, we request you	
			to kindly remove this clause.	
Annexure	10	The fiber single line	. J	Both the locations are
IV		required to be split into		present within IIITDM
		500 Mbps and 300 Mbps	is the same address with 2	CAMPUS only. (only
		for two different	different premises.	two different buildings)
		locations.		

Section	Page	Clause	Query/ Request	Explanation by IIITDM
Annexure V	12	Additional Query	Since high CAPEX will be involved to connect the site. We request you to add OTC (One Time installation Charges) Column in Commercial bid format.	The quote rate is all inclusive (pl refer Sl no. 1 of commercial bid)
Annexure IV		Additional Query	Please confirm that Building permission, UPS Power Supply and proper electricity earthing will be in customer's scope.	The Building Permission and UPS Power Supply are in the Institute Scope. Electricity earthing is already available. It vendor requires additional earthing, it will be in the vendor's scope.
Annexure IV		Additional Query	Request you to extend the submission date for 10 working days. We shall conduct the feasibility after this meeting. We require some time to prepare the effective bid.	The requirement is urgent, so it is not possible to extend the tender submission date.
Annexure IV		Additional Query	Please share the contact detail of concern IT Authority to complete the physical survey.	Name: K.Saravana kumar Designation: Technical superintendent Email - kumar082@iiitdm.ac.in Phone - 044 27476333 Department - Computer Center
Annexure IV	10	The fiber single line required to be split into 500 Mbps and 300 Mbps for two different locations	IIITDM required 2 links are one link and and how IITD required the service provider to split the bandwidth	Requires One LINK of 800 Mbps. This needs to be divided into 500 Mbps to Hostel premises and 300 Mbps to Admin Building
Annexure IV	10	Last Mile connection from the PoP of the service provider to the IIITDM kancheepuram campus should be High Availability and Under Ground on Optical Fiber	Please allow ISP to lay the fiber on overhead with SLA as per RFP	Overhead wiring is not permitted in the campus. Campus already having underground fiber cable. Vendor needs to bring fiber cable to the termination point in the campus (Admin Building).
Annexure IV	10	The service should provide facilities to enable classification and preferential forwarding of traffic based on IP Address, Ports and protocols	IITDM need router or Firewall to terminate the link? ISP will only provide the plain link and there is no port forwarding	No need of router or firewall from the vendor.
Annexure IV	10	The service should provide facilities to enable classification and preferential forwarding of	If ISP needs to provide router or Firewall, please share the specification	Not required

Section	Page	Clause	Query/ Request	Explanation by IIITDM
		traffic based on IP Address, Ports and protocols		
Annexure IV	10	Setup to provide fall back Internet service	Can you please elobarate what kind of setup required for fallback	If a failure occurs in the primary system, the fall back system should take over.
Annexure IV	10	The ISP should provide a minimum 16 Nos of IP Pool (/24) of public IP addresses (IPv4) for these services.ISP must be capable of providing IPV6 support whenever required.	IITDM need 16 Ips or /24IPs as /24 Ips means 256 Ips and 16IPs meeans /28	Need 16 numbers of Public IP (IPv4)
Annexure IV	10	The ISP should Monitor and maintain the leased line connectivity around the clock, which includes local circuit maintenance also.	Monitoring only possible when there is a Managed services router, please let us know the specifications of router or firewall	Monitoring through MRTG by ISP provider
Annexure IV	10	Maximum permissible lead time for commissioning the link is 45 calendar days from the date of order	Delivery in 45 days is not possible with Undergroud fiber, hence please allow ISP for overhead fiber for faster delivery	Not agreed to.
Annexure IV	11	Leased line output interface should be on Ethernet / Fiber	IITDM need Optical fiber ethernet or electrical ethernet? If optical then do you need 1Gig or 10Gig interface. Also is fiber single mode or multimode?	Single moder Optical fiber ethernet with minimum of 1 Gig interface.
Annexure IV	11	Network Latency (PE to PE) at least less than or equal to 80 msec	It is PE-CE, if it is FP-PE please let us know the locations	IIITDM Kancheepuram, Melakottaiyur Village, Chennai. Location map available in institute website.
Annexure IV	11	Packet Loss (PE to PE) at least less than or equal to 1%	It is PE-CE, if it is FP-PE please let us know the locations	IIITDM Kancheepuram, Melakottaiyur Village, Chennai. Location map available in institute website.