



भारतीय प्रौद्योगिकी संस्थान इन्दौर
सिमरोल, खंडवा रोड, इन्दौर, भारत, पिन - 453 552

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IIT
Indore

NIT No.: IITI(MM)/CC/2/2M/167/DV/2017-2018

August 18, 2017

PREBID REPORT

Notice Inviting Tender for : Providing Lease Line Internet Connection of capacity 400 Mbps (1:1)

The meeting for Pre-bid discussion and presentation was held at IIT-Indore on 09/08/2017 from 11.00 AM onwards. The report of the meeting is as below:

Sl. No.	Ref. of the Clause/ Page No. of the NIT	Query raised by	Query/Clarification/Deviation sought	Change required by firms	Clarification/ Response from IITI	Remarks
1		BSNL, Indore	BSNL is 100% owned Govt. of India Public sector undertaking under ministry of Communication hence exempted from submission of EMD and Security Deposit if getting the Tender. You are therefore requested to kindly issue certificate of Exemption to participate in Tender. Certificate issue by Govt. of India regarding 100% Govt. ownership is attached here with in support.		To be considered Part IV Clause No. 4 (iii) for EMD	1. As per tender terms EMD exemption will be considered 2. No exemption for PBG
2	Page No. 8 Clause 5	Airtel	The firm should have executed /serving at least one order of 100 Mbps (1:1) Internet leased line or higher bandwidth, and one order of 50 Mbps (1:1) Internet leased line or higher bandwidth. Out of these two order, at least one order in which the service provided to any IIT/IIM/NIT or any central Government organization within Madhya Pradesh during the last 7 years from the date of publication of tender. The bidder should attach copies of the purchase orders / contracts and completion	we request to change this to following The firm should have executed /serving at least one order of 100 Mbps (1:1) Internet leased line or higher bandwidth, and one order of 50 Mbps (1:1) Internet leased line or higher bandwidth. Out of these two order, at least one order in which the service provided to any government organisation, PSU , State Government in INDIA IIT/IIM/NIT or any central	The firm should have executed /serving at least one order of 100 Mbps (1:1) Internet leased line or higher bandwidth, and one order of 50 Mbps (1:1) Internet leased line or higher bandwidth. Out of these two order, at least one order in which the service provided to any government organization, PSU , State Government in INDIA or any Government	

			certificate/ satisfactory report to this effect.	Government organization within Madhya Pradesh during the last 7 years from the date of publication of tender. The bidder should attach copies of the purchase orders / contracts and completion certificate/ satisfactory report to this effect.	organization within MP during the last 7 years from the date of publication of tender. The bidder should attach copies of the purchase orders / contracts and completion certificate/ satisfactory report to this effect.	
3	Page No. 9 Clause 12	Airtel	Service Provider should have minimum thirty links of STM 16/64/10G level bandwidth connecting the core Network.	Please let us know the relevance of this criteria and what will be the documentary evidence	Removed. The bidder (ISP) should have its own international gateway in India.	
4	Page No. 9 Clause 13	Airtel	The ISP should own NOC in low seismic zone(=<3) at its own premises. DR NOC shall be within 500KM range in low seismic zone area. The NOC should have been in existence at lease for last 7 years as on the date of NIIT.	we request to change this to "The ISP should own NOC in different seismic zone at its own premises. DR NOC shall be within 500KM range in different seismic zone area. The NOC should have been in existence at lease for last 7 years as on the date of NIIT."	Accepted	
5	Page No. 9 Clause 15	Airtel	The ISP network shall have Metro Ethernet Forum Certifications.	Please let us know the relevance of this criteria and why such information is required.	Removed	
6	Page No. 15 Clause 16	Airtel	Liquidated Damages: In case of delay in supply, installation and commissioning by the stipulated date, IIT Indore reserves the right of imposing penalty @ 0.5% per week on the overall value of the supply order subject to maximum 10% of the total cost of work order.	Liquidated Damages: In case of delay in supply, installation and commissioning by the stipulated date, IIT Indore reserves the right of imposing penalty @ 0.5% per week on the overall value of the supply order subject to maximum 5% of the total cost of work order.	No Change	As per tender terms
7	Page No. 6 Clause G	Airtel	Leased line output interface should be on Ethernet/Fiber.	1 gig / 10 gig	1 Gig	

8	Page No. 6 Clause i	Airtel	The ISP should quote total charges that include Equipment rental charges, Installation charges, Registration charges, Local Loop charges, Port charges, Service charges, Internet charges, other charges if any.	if customer is providing router than SNMT read and write access needs to be provided to the ISP	No Change. (ISP has to ensure link availability till his MUX at customer end)	
9	Page No. 6 Clause j	Airtel	The ISP should provide sufficient pool(/24)of public IP addresses (IPv4/IPv6) for these services. ISP must be capable to provide IPv6 support whenever required	Business Justification require on the /24 IP pool requirement	No Change.	No Change
10	2	Reliance	Evaluation of tender: In case two or more tenders are equal in monetary terms, work will be awarded to the contractor who has executed contracts on performance, tenure, complexity etc.	How you can identify the work executed.	ISP has to provide letter of completion from its clients.	
11	3	Reliance	EMD should be submitted online. Emd in any other form will not be accepted.	EMD should be submitted online / DD / Bank guarantees.	No Change	
12	14	Reliance	In the event of shifting of CPE location, the Bidder [Service Provider] has to install and commission the link at the new location at his own cost once in the contract period.	Extra cost should be born by customer.	This will be done by the ISP on his own cost if shifting is done for a distance equal to or less than 100m.	
13	15	Reliance	Installation & Commissioning: Project will be completed within 30 days from the date of issue of the Work order.	Installation & Commissioning: Project will be completed within 45 days from the date of issue of the Work order.	No Change	
14	15	Reliance	In case of delay in supply, installation and commissioning by the stipulated date, IIT Indore reserves the right of imposing penalty @ 0.5% per week on the overall value of the supply order subject to maximum 10% of the total cost of work order.	In case of delay in supply, installation and commissioning by the stipulated date, IIT Indore reserves the right of imposing penalty @ 0.1% per week on the overall value of the Delayed supply order subject to maximum 5% of the total cost of work order.	No Change	
15	15	Reliance	Average uptime during a quarter should not be less than 99.5%.	Average uptime during a quarter should not be less than 98.5%.	No Change	

16	16	Reliance	Uptime (%) Penalty in % on Quarterly Charges	Uptime (%) Penalty in % on Quarterly Charges	No Change	
17		Reliance	>= 99.5% No Penalty	>= 98.5% No Penalty	No Change	
18		Reliance	< 99.5% and >=98.5% 3%	< 98.5% and >=97.5% 1%	No Change	
19		Reliance	< 98.5% and >=97.5% 5%	< 97.5% and >=96.5% 3%	No Change	
20		Reliance	< 97.5% and >=96.5% 10%	< 96.5% and >=95.5% 5%	No Change	
21		Reliance	< 96.5% and >=95.5% 20%	< 95.5% and >=94.5% 10%	No Change	
22		Reliance	< 94.5% 50%	< 94.5% 30%	No Change	
23	6	Reliance	ISP should have Backup line and should provide 100% backup through alternate route (Self-healing fiber connectivity)	Is compulsorily Backup link need to be provided? Whether on own network to through LCO or OSP. Need clarification	ISP must provide redundant connection of same capacity through alternate route (Self-healing fiber connectivity) in ring form.	
24	-	Vodafone	The ISP will have to provide all the required Terminal Equipment, UPS and any other required Accessories for the service, except Router.	Request customer to provide the required UPS power supply along with earthing (E/N -<2V)	No Change	No Change
25	-	Vodafone	ISP should have Backup line and should provide 100% backup through alternate route (Self-healing fiber connectivity)	Is the fiber link required on protection or a backup link is required?	ISP must provide redundant connection of same capacity through alternate route (Self-healing fiber connectivity) in ring form.	Clarified at point no. 23
26	-	Vodafone	Acceptable Packet Loss/Drop: < 1 % (Till ISP Internet Gateway and with no dependencies on CPE router)	Is the requirement from PoP to ISP gateway as CPE router will be required for Packet loss<1%	No Change. ISP is free to use/install any device for maintaining packet loss	
27	-	Vodafone	ISP should provide the 60 minutes UPS backup for their terminal equipment to provide stable leased line connection to IIT Indore.	UPS power backup to be provided by Customer	No Change.	

28	-	Vodafone	The ISP should provide sufficient pool(/24)of public IP addresses (IPv4/IPv6) for these services. ISP must be capable to provide IPv6 support whenever required.	/24 IP address is required for Ipv4 too - pls confirm and also share the reason IP justification details.	We are currently running our infrastructure on /24 pool which are provided by our two existing ISPs.	
29	-	Vodafone	The ISP network shall have Metro Ethernet Forum Certifications.	Pls share why Metro Ethernet forum certification is required?	Removed	
30	-	Vodafone	Monitoring the links on a continuous and proactive basis during the currency of the contract and sending alerts to designated officials via SMS/Mails immediately on occurrence of any event.	Pls share the CPE router make and model which will be provided by customer.	ISP has to monitor the link till its mux installed at customer end.	
31	-	Vodafone	ISP should have at least 100 layer-3 PoPs and throughput of each PoP shall be at least 40 Gbps.	Pls share why 40Gbps PoP throughput is required for 400Mbps ILL opportunity	Removed	
32	Page No. 5 Part I- A-1(a)	Vodafone	SHIFTING: In the event of shifting of CPE location, the Bidder [Service Provider] has to install and commission the link at the new location at his own cost once in the contract period.	Pls share the new location details as shifting will incur cost. Pls share when is this shifting required ?	This will be done by the ISP on his own cost if shifting is done for a distance equal to or less than 100m.	
33	Part -I A-1 (a)	Vodafone	The connection has to be made available within 30 days (maximum) from the date of receipt of purchase order	Please change delivery timeline to 60 days from complete purchase order	No Change	
34	Page No. 8 Point No. 7	Vodafone	The bidder (ISP) should have its own International Gateway in India. DOT License/ Certificate for the same to be enclosed	The word its own should be removed & the bidder should have international gateway should be put.	No change.	
35	Page No. 15 Clause No. 16.1	Vodafone	In case of delay in supply, installation and commissioning by the stipulated date, IIT Indore reserves the right of imposing penalty @ 0.5% per week on the overall value of the supply order subject to maximum 10% of the total cost of work order.	need certain relaxations in the same	No Change	

36		Ishan Netsol Pvt. Ltd.	The bidder (ISP) should have its own international gateway in India. Observations related to Part B/Eligibility Criteria of the tender document.	The bidder (ISP) should have its own/ leased international gateway in India. Part B/Eligibility Criteria /Sl.No. 5,6,7,8,9,10,20 & 27	No Change No Change	
37	Clarification		The provisions related to domestically manufactured electronic products (DMEP) under MeitY, GOI as referred in GFR 2017 can be considered wherever necessary in finalizing the contract.			

All prospective/willing bidders are requested to take note of this report as part of the Tender document. All other terms and conditions of the tender remain unchanged.

**Dy. Registrar (MM)
Sd/-**