

Director Computer Centre Punjabi University <director@pbi.ac.in>

Request for quotation of bandwidth

1 message

Director Computer Centre Punjabi University <director@pbi.ac.in>

6 December 2016 at 13:57

To: EB Cell Patiala <ebcellpatiala@gmail.com>, INDERMOHAN MAHAJAN <detsalespa@gmail.com>, ajay.chopra@airtel.com, suneel.saxena@infotelconnect.com, "Deepak.Jotshi/SALES/MOH@infotelconnect.com" <deepak.jotshi@infotelconnect.com>, sahil.handa@relianceada.com, Devinder Kumar <dk.kathiyal@gmail.com>, mandeep.sawhney@tatatel.co.in, sunny.koul@vodafone.com, danchetri.katak@sifycorp.com, atul.k.sharma@ril.com

No. 223/UCC

Dated- 06-12-16

Through E-MAIL

1. M/s BSNL, O/o General Manager Telecom, Patiala. Kind Attention: Sh. Krishan Chand Singla, AGM Sales &Mkt (e-mail- ebcclpatiala@gmail.com, detsalespa@gmail.com) M- 9417900250
2. M/s Bharti Airtel Ltd, Plot No. 21, Rajiv Gandhi IT Park, Chandigarh. Kind Attention Mr. Ajay Chopra M- 09501820828. (e-mail- ajay.chopra@airtel.com).
3. M/s Idea, SCO 116-119, New Leela Bhawan, Patiala. Kind Attention : Mr. Tajinder Pal Singh M- 9781704261, (e-mail – tajinderpal.singh@idea.adityabirla.com)
4. M/s Quadrant Televentures Limited (formerly HFCL Infotel Limited), B-71, Industrial Area, Phase – VII, Mohali. Kind Attention: Mr. Suneel Saxena M- 9877012277 (e-mail- suneel.saxena@infotelconnect.com, deepak.jotshi@infotelconnect.com)
5. M/s Reliance Communications Ltd, 1st Floor, Tower –F, DLF Building, Plot No. 2, Rajiv Gandhi Technological Park, Chandigarh. Kind Attention Mr. Sahil Handa (e-mail: sahil.handa@relianceada.com)M, 98728-57860
6. M/s Tata Teleservices Limited, Plot # C- 125, 1st Floor, Phase-8, Industrial Area (Mohali) Punjab 160071 . Mr. Devinder Kumar 09317887800 (e-mail : dk.kathiyal@gmail.com) Mr. Mandeep Sawhney, M- 9041099062 (e-mail : mandeep_sawhney@tatatel.co.in)
7. M/s Vodafone. Plot No. C-131, Eltop Industrial Area, Phase- VIII. Mohali. Kind Attention Mr. Sunny Koul 9888018709 (e-mail: sunny.koul@vodafone.com.)
8. M/s Sify Technologies Limited. 2nd floor, Tidal Park, No: 4, Rajiv Gandhi Salai, Taramani, Chennai – 600113. Kind Attention Mr. Dan Chetri, e-mail : danchetri.katak@sifycorp.com. **Mob :- +91-9710944526 - 044-64501936**
9. M/s Reliance Jio Infocomm Ltd, SCO-123, Above Indian Overseas Bank, Urban Estate Phase – II, Patiala, The 022-22785500. Kind attention : Mr. Atul Sharma, Sr, Manager M- 7009012725 e-mail :- atul.k.sharma@ril.com

Note: All interested, not listed above feel free to quote.**Subject: - Request for quotation of bandwidth**

Dear Sirs/Madams,

Presently, the University is purchasing 20 Mbps bandwidth from M/s Quadrant Televentures Ltd., Mohali (formerly HFCL Infotel Limited).

1. The facility is being provided by the vendor at single point.
2. The connectivity is through fiber.
3. In Patiala Campus we have primary connection of 1 Gbps connectivity under NMEICT/ NKN project. It also includes 155 Mbps internet connectivity. The link is being used for internet surfing, accessing online e-journals, online admissions, subscribed cloud based applications and various other academic purposes.
4. The link in the subject matter is being used as an alternate support to the NKN connectivity in emergency cases.
5. In routine 10 packets of the traffic are transmitted through NKN connectivity and 01 packet through this link.

Our Objective:

1. The University is in the process to evaluate the present contract based on the performance of the present ISP and the pricing of the same by the other reputed ISP's in the region.
2. The outcome of the process is either to continue with the present ISP or award the contract to some other vendor based on commercial & technical bids.
3. The performance of the present vendor is fairly satisfactory. The exercise is primarily aimed to compare the commercial quotes of all leading vendors operating in the area.

4. The criterion for selecting a vendor is based on pricing as well as other value added services etc., to be provided by the competing party.

Opportunity:

1. You are requested to submit your sealed quotation strictly as per the prescribed format given as an Annexure 'A' and attend the meeting with the purchase committee on 14-12-16 at 2.15 pm in the office of the Director, University Computer Centre.
2. The committee will open your quotation in your presence. In case, no representative of the company is present in the meeting, quote submitted by you will be considered as final, presuming that it is your best quote.
3. The prices shall be inclusive of all taxes, duties, levies etc in INR. One by one party will be called for technical negotiations and commercial negotiations.

Enclosures:

A draft of the Agreement of the services along with negotiable terms and conditions is given as Annexure 'B'

A repeat order by various Punjabi University Neighbourhood Campuses, Regional Centers and constituent colleges as given below has also been placed (aggregating to 27 Mbps) on the basis of order placed by Patiala Campus:-

1.	College of Engineering and Management Neighborhood Campus, Rampura Phool	7 Mbps
2.	Dera Baba Jogi Peer Punjabi University Neighbourhood Campus, Ralla	2 Mbps
3.	Punjabi University Campus, Maur	1 Mbps
4.	Punjabi University Guru Kashi College, Damdama Sahib, Talwandi Sabo	2 Mbps
5.	Punjabi University Regional Centre for Information Tech. and Management Mohali	3 Mbps
6.	TPD Malwa College Rampuraphul - Mehraj	2 Mbps
7.	Yadwindera College of Engineering and Centre for Business Studies, Guru Kashi Campus Talwandi Sabo	10 Mbps

In case of any clarification, please contact Sh. Gurlal Singh (M- 9417072193, 7087230933).

Yours truly,

Dr. KAWALJEET SINGH
 Director
 University Computer Centre
 PUNJABI UNIVERSITY, PATIALA 147002 (Punjab) India
 director@pbi.ac.in, singhkawaljeet@pbi.ac.in
 91(175)2286570, 3046314, 3046315

From (Name of ISP/Company) _____

Please provide the contact person's designation/ details and contact details along with email-id.

THE TECHNICAL AND COMMERCIAL PROPOSAL FOR INTERNET BANDWIDTH AND SERVICES FOR

Punjabi University, Patiala Campus

Dedicated 1:1 Uncompressed Full duplex 20 Mbps Bandwidth (If needed, Can be increased/ decreased)
1. Connection type: OFC lease line
2. Backup provision, if any at the location
3. Round Trip time/Latency in ms (i) From ISP router node _____ (ii) From International Internet site: _____
4. Packet loss: _____ %
5. Uptime: _____ %
6. Throughput: _____ %
7. Internet: (a) Download Speed _____ (b) Upload Speed _____ (c) Data Transfer Speed _____ _____
8. (a) Bandwidth Cost 20 Mbps (Rs) _____

(b) Broadband access equipments cost, if any. (mention separate cost of each required equipment). In case, the ISP provides hardware/ any other equipment, free of cost, then ownership of the equipment will lie with the ISP).

(c) Other Misc. Charges(if any) :

(d) Taxes etc.

TOTAL COST (a+b+c+d) (RS.) : _____

9. Any special provisioning of site as required by the ISP.

10. Any additional equipment required for providing the facility at all sites.

11. Number of Real IPs to be provided

12. Escalation procedure for support at Patiala Campus:

13. Mention Security features to be implemented by the ISP on routers/ Gateway.

14. Monitoring/ trouble shooting utilities as MRTG Graph etc. (Suggest tools for bandwidth/ RTT/ packet loss/ uptime/ downtime etc.)

Gross cost of entire proposal in INR a + b + c + d =

Value added services essentially desired from ISP

Freebies as Components: Software/ Services/ Wired or Wireless Data Card/ Fast Speed Dongle/ Web space (Linux based + PHP) to be provided to the University.

Videoconferencing Facility for Patiala Campuses and its constituent campuses.

Authorized Signatory

(With Seal)

Terms and Conditions in brief

- 1 The University will sign SLA for services with the ISP as per the negotiable Annexure 'B'
- 2 Payment will be processed on quarterly basis, at the end of each quarter.
- 3 The Services can be terminated partially/ completely by the University on one month notice.

Annexure 'B'**AGREEMENT OF INTERNET SERVICES (Draft)(Negotiable)**

This deed of Agreement for Internet Services is made at city Patiala, Punjab this _____ day of _____, 2016 between :- (1) Punjabi University, Patiala (hereafter referred to as the Customer, which term shall where the context so admits include their all the Departments/wings, AND (2) _____ (hereafter referred to as the Internet Service Provider or ISP), which term shall where the context so admits include their assigns, executors, successor, legal representatives and administrators of the other part of this deed. AND WHEREAS the said ISP is interested for the Internet services to Punjabi University Patiala Campus the said Customer is also interested for the internet services and

Now this deed Further Witnessed as follows:-

1. Service Details:

- | | | |
|-------|------------------------------------|------------------------------------|
| (i) | Bandwidth | Dedicated 20 Mbps 1:1 Uncompressed |
| (ii) | Connectivity | 20 Mbps on OFC lease line, Patiala |
| (iii) | Service Locations from _____ node, | For Patiala campus |

2. Bandwidth Charges for 20 Mbps: Rs _____ per year inclusive of all taxes. In addition to this ISP will provide 10 Gb Web space to the University free of cost. Payment may vary based on bandwidth and will be paid on pro-rata basis.
3. Broadband connectivity and other equipments at Customer premises: The necessary equipments, lease line etc. and its support and maintenance are to be provided by the ISP without any additional cost for the said campuses, however additional existing equipments of Router etc. of the university campuses can be used for connectivity, if required
4. The Internet Services will be effective from _____, to _____, for a Period of one year plus extended period as per penalty clause of downtime.
5. The requirement of services under this contract can be terminated total or partially by the customer at any time by giving one month's notice without assigning any reason.

(a) Quarterly payment should made to ISP by the Customer to be processed at the end of each quarter of service for the first three quarters.

(b) The fourth and final quarter service payment to be made to ISP should be processed by the customer at the end of quarter or at the end of extended period, whichever be later. The extended period will be evaluated by adding the double of the downtime of present and previous three quarters to committed service contract as per penalty clause mentioned below.

6. Billing address is Director, Computer Centre, Punjabi University, Patiala and all Cheques/ DDs for payment should be drawn in favour of ISP.
7. Maintenance of link will be the responsibility of ISP. Maintenance and support for all the allied equipment for services will be the responsibility of ISP.
8. The ISP will provide running 48 IP addresses for Patiala campus, along with bandwidth without any additional cost.
9. Mention clauses related to

- (i) Escalation procedure for support at Patiala Campus:-
- (ii) Mention clause related to Security features to be implemented by the ISP on routers/ Gateway :-
- (iii) Mention clause related to Monitoring/ trouble shooting utilities as MRTG Graph etc. (Suggest tools for bandwidth/ RTT/ packet loss/ uptime/ downtime etc.) :-

- 10. At any time during the service, of customers should not be less than 20 Mbps.
- 11. Down time report will be reconciled by the ISP and Customer's representatives at the end of each month/quarter.
- 12. Penalty Clause: ISP will provide the service as per below mentioned 'Service Level Agreement' failing which the period will be counted as down time and ISP will extend the services of contract period for double duration of the total downtime.
- 13. SERVICE LEVEL AGREEMENT:

- (a) Uptime Guarantee _____
- (b) Throughput _____
- (c) Latency/Round-trip time from ISP node will be 30ms and from international Internet site will be less than _____ms up to _____ usage of bandwidth and less than _____ ms if usage exceeds - _____.
- (d) Packet loss: Less than _____.
- (e) Bandwidth: 20 Mbps can be shown by using MRTG or other necessary tools while doing multiple downloads.

- 14. The above parameters can be verified from any node having real IP address connected under LAN at University Computer Centre.
- 15. To provide document input and support for handling press interaction, RTI queries, queries of law enforcement/ legal enforcement agencies, any administrative queries and court cases.
- 16. That in the event of any disputes and differences at any time arising between the parties, then the same shall be referred to sole arbitration of Vice-Chancellor, Punjabi University, Patiala, whose decision thereon shall be final and binding on both the parties, in case of any dispute leading to litigation then the jurisdiction will be Patiala.

IN WITNESS WHEREOF both the parties have set their hands on this deed at Punjabi University, Patiala on the day, month and year mentioned above in the presence of witnesses.

Registrar, Punjabi University
Patiala

M/S _____

1. Witness _____

2. Witness _____

Dr. KAWALJEET SINGH
Director
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