



Jharkhand Agency for Promotion of Information Technology
(An Autonomous body under Department of Information Technology, Govt. of Jharkhand)
Ground Floor, Engineer's Hostel – I, Near Golchakkar, Dhurwa, Ranchi, Jharkhand
Phone. 0651-2401040, 2401067, 2401041, Fax. - 0651-2401040

Notice for selection of Internet Service Provider for redundant 50 Mbps (1:1) Internet Bandwidth on end to end optical fiber in ring architecture for JAP-IT Data Centre.

JAP-IT Intends to call proposal for redundant Internet Bandwidth of 50 Mbps Internet Lease Line solution end to end (1:1) on optical fiber in ring architecture which would be used for JAP-IT Data Centre. The bidders need to ensure that they comply strictly with following Terms and Conditions.

Bidders are requested to submit their response in a single sealed envelope containing Declaration, Technical Documentation and any other related documents latest by **19.09.2016 till 03:30 pm** along-with an **EMD of Rs. 50,000.00 in favour of CEO, JAP-IT, Ranchi.** The proposal received after due date will neither be opened nor entertained.

Date & time for reverse auction is on **19.09.2016 from 04:30 pm** onwards in the chairmanship of Chief Executive Officer, JAP-IT.

1. Terms and Conditions:

Bidder need to ensure that they strictly adhere to following terms and conditions while submitting the proposal. **Any manipulation/non-adherence of terms and conditions if found at any stage will not only lead to termination of the contract but will also ensure BLACKLISTING of firm as well as the firm being debarred from participating in any of the other Tender/EoI of JAP-IT.**

The firm needs to submit the declaration on their letter head that they agree to the following terms and conditions and they also agree to the consequences there upon for manipulation found at any stage.

- A. One 50 Mbps ILL is already been deployed & configured by M/s Airtel thus the proposal should be submitted by other ISP vendors except M/s Airtel as the proposal is published for redundant ILL link for JAP-IT Data Centre (JDC).
- B. The Firm itself or its subsidiaries/Venture/group company should not be blacklisted by any government departments.
- C. The fiber based Internet Lease Line bandwidth should be (1:1) in nature.
- D. The link should be on optical fiber only, with end to end solution and there should not be any wireless/Microwave or any media involved in the network.
- E. The fiber should be strictly terminated in ring architecture.
- F. The fiber should be terminated over SDH MUX only.
- G. The internet link should be scalable in nature to STM 4 capacity without change of termination, equipment and any cost escalation in future.
- H. The internet network should be connected to two redundant international gateways.

2. Other Requirement Details:

- a. Minimum 32 numbers of Public IP on IPV 4 is required, bidders who may provide 64 numbers of IP on IPV4 is preferred.
 - b. Initial contract period is of 01 Year, which may be extended for next 04 years on yearly basis after successful completion of 01st year.
 - c. Uptime should be 99.5% achieved on quarterly basis.
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- d. The project should be implemented in 15 days after issuance of Work Order and the delay in implementation will attract penalty of 0.5% of the 01st year charges (found after reverse auction) per week.
- e. Selected bidder has to provide technical support for configuration of IPs.
- f. SLA with Penalty clauses as per JAP-IT's guideline and terms & condition.

3. Payment Calculation and Payment Terms & Condition:

3.1 Availability of service shall be assessed by the following three formulas:

- i. Unavailability of service (UoS) :
(Outage Duration)/(No. of days in the quarter)*24
- ii. Outage Duration is the sum total of disruption period for the reporting quarter (Measured in hours) for the leased circuit calculated in accordance with para V of the EoI.
- iii. Availability of service (AoS) :
(1-UoS) X 100%
- iv. Penalty payable at the end of quarter :
(AoS-X) * (Quarter fees) * (Penalty factor)
 Where X is the service level as specified in "para 2.c" of the EoI and penalty factor is specified in para v bellow.
- v. Penalty Structure on Downtime for protected service:

Sl. No.	Availability	Penalty Factor
1.	Up-to 99.5%	0
2.	Below 99.5% & up-to 98%	1.5
3.	Below 98% & Up-to 97.5%	1.75
4.	Below 97.5%	2.0

Base prices i.e. cost for 01st year and subsequent next 04 years are as under:

Sl. No.	Year	Final Price (without taxes)
1.	1 st Year (Base Price)	₹ 4,39,000.00
2.	2 nd Year	₹ 3,95,100.00
3.	3 rd Year	₹ 3,55,590.00
4.	4 th Year	₹ 2,84,472.00
5.	5 th Year	₹ 2,19,043.44

* Taxes as applicable

3.2 Commercial Terms and Conditions:

- a. Selection of bidders will be through reverse auction.
 - b. Contract will be signed for one year extendable up to five years. Though the price will negotiated for 05 years, reduction in price or Bandwidth up-gradation will be revised every year, as applicable with the consent of JAP-IT and
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successful bidder depending on reduction in price due to advancement of technology, Govt. policies etc.

- c. Payment Terms: Payments will be made on quarterly basis.
- d. The Service tax mentioned and calculated in the quarterly bill should be the prevailing service tax in India and any increase/decrease in the taxes by government of India should be applied accordingly.
- e. No other charges/taxes/duties in any form will be paid by the JAP-IT other than service tax.

Sd/-

Officer on Special Duty,
JAP-IT, Ranchi
