TENDER DOCUMENT

NOTICE INVITING
TENDERS FOR "1
GBPS (1:1) leased line
Internet connection on
fiber optic link at
Computer Centre Delhi
Technological
University."

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NOTICE FOR INVITING TENDER FOR ALLOTMENT OF 1 GBPS (1:1) LEASED LINE INTERNET CONNECTION ON FIBRE OPTIC LINK AT COMPUTER CENTRE

- 1. DTU, invites sealed tender from manufacturer/dealer/distributor/agencies under two-bid system for Supply, Installation and Maintenance of 1 Gbps (1:1) Dedicated Unshared Internet Leased Bandwidth requirements over fibre optic at DTU, Delhi for a period of 3 years (Three Years). The manufacturer/dealer/distributor/agencies can participate in the bid under two-bid system (Part I Technical Bid and Part II Financial Bid). The estimated cost of the tender is 45 Lakh.
- 2. Last date for submission/receipt of tender(s) is 11th Nov, 2019 at 03:00 PM and will be opened by the Tender committee in the presence of tenderers or their authorized representatives who wish to be present on the same day at 03:30 PM in the Office of Deputy Registrar (General Administration), DTU. In case, any holiday on the day of opening, the tenders will be opened on the next working day at the same time but the tender box will be sealed on same day and time, as scheduled above. The tenders received after the above said scheduled date and time will not be considered. Only the bids uploaded through e-procurement portal of Delhi Govt. NCT of Delhi at http://govtprocurement.delhi.gov.in will be considered for their evaluation.

3. Bid Schedule

| Date of start and downloading tender | 21.10.19 |
|--|---|
| Pre-Bid Meeting | 31.10.19 : 3:00 PM |
| Earnest Money Deposit (EMD) | 1,00,000/- |
| Last date and submission of tender | 11.11.19 : 3:00 PM |
| Date and Time of Opening Bid | 11.11.19 : 3:30 PM |
| Designation of the Authorized Officer and Address of Communication | Deputy Registrar, General Administration Branch, Delhi Technological University Shahbad Daulatpur, Bawana Road, Delhi 110 042 |

<u>Guidelines/Procedure to be followed in introduction of 'e'-procurement Solution:</u>

- Payment of Cost of Tender Document. The collection of cost of Tender documents is dispensed away with, as there is no physical supply of tender documents and also to have absolute anonymity of bidder participating in eprocurement solution. The bidders can view/download the tender documents from the https://govtprocurement.delhi.gov.in
- 2. <u>Submission of Bids</u>. The bidders who are desirous of participating in 'e'-procurement shall submit their price bids in the standard formats prescribed in the Tender documents, displayed at: https://govtprocurement.delhi.gov.in. The bidder should upload the scanned copies of all the relevant certificates, documents etc. in the https://govtprocurement.delhi.gov.in in support of their price bids. The bidder shall sign on all the pages of tender document, statements and certificates uploaded by him, owning responsibility for their correctness/authenticity. Only original EMD must be submitted to the office of AR-GA before closing of the tender.
- 3. Payment of Bid Security (Earnest Money Deposit). The EMD shall be in the form of the Demand Draft/Pay order of scheduled bank/Fixed Deposit Receipt of a scheduled bank issued in favor of Registrar, Delhi Technological University, Delhi. Xerox copy of the DD/PO/FDR is to be scanned and uploaded along with the bid, and the original DD/PO/FDR shall be sent to DTU so as to reach before the date and time of closing of the bids. Failure to furnish the original DD/PO/FDR before the closing of the bid, will entail rejection of bid.
- 4. **Price Bid Opening**. The Price Bids will be opened online by the concerned officer/officers at the specified date & time and the result will be displayed on the: https://govtprocurement.delhi.gov.in which can be seen by all the bidders who participated in the tenders.
- 5. <u>Processing of Tenders</u>. The concerned officer/officers will evaluate and process the tenders as done in the conventional tenders and will communicate the decision to the bidder online.
- 6. Payment of Performance Guarantee: The successful tenderers shall furnish a bank guarantee/FDR for an amount equal to 5% of the tender value for a period of sixty days beyond 03 years from a Nationalized/Commercial bank to ensure the satisfactory service performance. The performance guarantee is to be submitted at the time of award of work. In case the performance of the work is not found satisfactory, the amount of bank guarantee will be forfeited & credited in university account.
- 7. Participation of Bidders at the time of opening of bids: Bidders have two options to participate in tendering process at the time of opening of Bids:
 - (a) Bidders can come at the place of opening of bids (electronically) as done in the conventional tender process.
 - (b) Bidders can visualize the process online.

| 8. | <u>Participation Financial Rules for e-procurement</u> : The e-procurement system would be applicable for purchase of goods, outsourcing of services and execution of work as prescribed in GFRs. |
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INSTRUCTIONS TO TENDERERS

<u>DEFINITIONS</u>: In this Contract, the following terms shall be interpreted as indicated below:

- 1) "Vendor or Contractor or Service Provider" shall mean the successful bidder to whom the contract has been awarded and with whom the Tendering Authority signs the contract for rendering of goods and services.
- 2) "Contract" means the agreement entered into between the Tendering Authority and the Vendor, as recorded in the document signed by the parties, including all the attachments and appendices there to, and all documents incorporated by reference there in;
- "Bidder" means any firm having proper legal Agreement between the parties with the lead firm taking the full responsibility of managing the project as required in the tender. The word "Bidder" when used in the pre award period shall be synonymous with Vendor" which shall be used after award of the contract.
- 4) "The Contract Price" means the price payable/receivable to the Successful Bidder under the Contract for the full and proper performance of its contractual obligations;
- 5) "The Goods" means all the all the material/ services, which the Vendor is required to supply to the Tendering Authority under the Contract;
- 6) "Services" means services ancillary to the supply of the Goods, such as transportation and insurance and any other incidental services and other obligations of the Vendor covered under the Contract;
- 7) "Day" means a working day.
- 8) "Tendering Authority" means DTU



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QUALIFICATION CRITERION

- The Bidder / ISP should have acquired valid NLD and ISP License from DOT and has established Fiber/wireless network across India and operational from last 3 years.
- 2) The Bidder / ISP or their ISP should be a Class A ISP license holder from Government of India.
- 3) Average Annual turnover of the bidder for the last 3 financial Years i.e. 2015-16, 2016-17, 2017-18 should be minimum Rs. 50 Crores.
- 4) The Bidder shall have valid TL9000 and ISO/IEC 27001:2005 certificate.
- 5) The bidder shall have its own at least 2 International Internet Gateways & Cable Landing Stations (CLS). The gateways shall be peered with international peering points through different OFC in two different directions -- Trans-Atlantic & Trans- Pacific. Gateways should be operational for at least one year (from the date of submission of Bid).
- 6) The Bidder should have own access network for providing last mile (local loop).
- 7) The Bidder should certify that they have support mechanism in NCT region.
- 8) The Bidder should have executed similar project for bandwidth provisioning in Government or Private sector.
- 9) The bidder must have capability to provide 100 percent backup through alternate submarine route in case of cut/failure of primary submarine cable. Documentary proof must be enclosed in this regard.
- 10) The Service provider should have following technical strengths. (Self-declaration to be provided)
- 11) Service Provider should have its own PoPs across India on own Fiber.
- 12) The Service Provider should have own high capacity backbone bandwidth at the core
- 13)Service provider should have its own Fiber based backbone network of 1,00,000+ KM
- 14) The bidder shall not have been suspended/blacklisted from any business entity.
- 15) The bidder should have direct peering with various national/International content/service providers.
- 16) The bidder should have Network management center with DR facility, at two different places in India in different seismic zones, for trouble shooting round the clock to ensure uninterrupted services.



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TERMS AND CONDITIONS FOR INTERNET LEASE LINE 1 GBPS (1:1) DEDICATED UNSHARED INTERNET LEASED BANDWIDTH REQUIREMENTS OVER FIBRE OPTICTENDER

- 1. The vendor shall sign a formal Agreement on a non-judicial stamp paper worth Rs 100/- (Rupees one hundred only) (at his cost) within seven days from award of the work.
- 2. The tenderers should go through the complete tender document including all terms and conditions by the Delhi Technological University before tendering.
- 3. The bidder is advised to mention serial number of all the pages of NIT as per Index/list of documents, enclosures annexure and complete list of documents accordingly before uploading the same.
- 4. In case, the vendor fails to comply with the terms & conditions or commit breach of any of the terms and conditions, the Delhi Technological University will notify the Vendor about the said arrears of breach, as the case may be and in the event of the Vendor failing or omitting to remedy the breach or payment of the arrears within 15 days of the notice served in writing to the Vendor, the University can terminate license and thereafter the Delhi Technological University shall have the absolute right to enter upon the premises and take possession of the premises and can blacklist the firm.

5. **PRELIMINARY SCRUTINY**

- Prior to the detailed evaluation, the DTU will determine the substantial responsiveness of each offer to the tender document. For purpose to these clauses, a substantially responsive bid is one which confirms to all the terms and conditions of the Tender Document without material deviations. The DTU's determination of an offer's responsiveness is to be based on the contents of the Tender Offer itself without recourses to extrinsic evidence.
- The DTU will scrutinize the offer to determine whether the offer is complete, whether required technical documentation have been furnished, whether the documents have been properly signed, and whether the offer is in order.
- · A tender offer determined as not substantially responsive will be rejected by the Competent Authority DTU and the Financial bid for such Tenderer will not be opened.
- The DTU may waive any minor infirmity or irregularity in a Tender offer, which does not constitute a material deviation. This shall be binding on all Tenderers and the Competent Authority, DTU reserves the right of such waivers.

6. **CLARIFICATION OF OFFER**

To assist in the scrutiny, evaluation and comparison of offer, the DTU may, at its discretion, ask some or all Tenderers for technical clarification of their offer. The request for such clarification and the response shall be in writing. To speed up the response process, the Director, DTU, at its discretion, may ask for any technical clarification to be submitted by means of facsimile by the Tenderer. In such cases, original copy of the document describing the technical clarification must be sent to us by means of courier / in person.

7. SHORT LISTING OF TENDERERS

The DTU will short list technically qualifying Tenderers and Financial offers/ Price Bid of only these Tenderers will be opened.

8. <u>COMPLETION OF COMPLIANCE OF TENDER CONDITIONS AND</u> STIPULATIONS AND PRICE COMPARISION

- The DTU will evaluate the financial offers of Tenderers previously short- listed and determined to be substantially responsive.
- After opening of the financial offers of the short-listed Tenderers, if there is a discrepancy between words and figures, the amount indicated in words will prevail.

9. AWARD CRITERIA

• Contract will be awarded to the Tenderer whose financial offer has been determined to be lowest evaluated offer with the right of DTU to negotiate still for a better price. Contract may be awarded even if only one bidder qualifies technical/financial offer. However, DTU reserves the right to take appropriate decisions in such case and shall not be binding on the DTU to award the contract

10. CORRUPT AND FRAUDENT PRACTICES

DTU will reject a proposal for award if it determines that Tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

11. PAYMENT TERMS

- Payments will be made by the competent authority on Quarterly basis against the consolidated Bill raised to the Competent Authority after that quarter end. The generated bill should clearly mention the billing period.
- It is the responsibility of the supplier to provide performance reports and graphs of Bandwidth usage and traffic to demonstrate that the SLA is being met. The Performance will be monitored every month and plenty will be applied according to SLA terms.
- Payment of taxes and other applicable Government levies will be made according to the rules and regulations as existing on the date of the payment.
- In case there is price reduction in service components during the contract period then the vendor (ISP) will pass on all such benefits to DTU.

12. **LIQUIDATED DAMAGES**

For any delay in Installation and Commissioning, the DTU will charge penalty of 0.5% of the order value/week or part thereof, subject to the cost not exceeding 05% of the total cost.

13. WARRANTY AND ANNUAL MAINTENANCE CONTRACT (AMC)

• The Internet with related equipment's and communication links installed by the vendor shall have a comprehensive onsite warranty for the entire period of the Service Contract after the successful commissioning and acceptance.

- The bidder shall ensure an uptime of 99.5% for the entire duration.
- ISP will ensure maintaining services from the nearest service center which should be well equipped with service engineers and sufficient spares. The vendor will do preventive maintenance once a month for upkeep of the system

14. TIME FRAME

• Project is to be completed within 45 days in all respects from the date of release of work order i.e. deliveries and all kind of installations, testing and commissioning. Liquidated Damages at the rates referred in this document shall be imposed in case of any delays due to any reason whatsoever.

15. **EXECUTION OF AGREEMENT**

The vendor should execute the agreement within 10 days from the date of acceptance of award letter.

16. **LAYOUT PLAN**

- A comprehensive Fiber Layout plan have to be submitted along with the Technical Proposal.
- The Layout plan must show the end to end connectivity of Fiber cable from ISP to DTU, Bawana Road, Delhi 110042.



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SCOPE OF WORK

A. **PROJECT SCOPE:** Supply, Installation and maintenance of 1:1 Dedicated Unshared Internet Leased Bandwidth Requirements:

| Sr. No | Description | Location |
|--------|---|---------------------------|
| 1. | Internet Lease Line 1 Gbps, 1:1 | • |
| | dedicated wired Internet leased Line | Technological University |
| | Uncompressed and Unshared. Last mile | Bawana Road, Delhi 110042 |
| | delivery on Fiber. (Over Ring Topology) | |

^{*}Preference will be given for Fiber last mile

1. <u>Installation requirements</u>

- (a) The installation of the Connectivity shall be carried out in DTU Delhi.
- (b) Any statutory requirement for installation and working of all equipment of the ordered Fiber for Connectivity shall be responsibility of the bidder.
- (c) Permission from state government/central government shall be the sole responsibility of the bidder.

2. Specification of Equipment and Services

The technical specifications of the equipment specified in Annexure: A are the minimum requirements of the DTU. The vendors are at liberty to indicate higher specifications than the minimum levels EXCEPT THE BANDWIDTH. The DTU reserves the right to place orders at the higher specifications offered by the vendors.

3. Maintenance and Support

- a. The vendors shall furnish the details of their local centers to support and shall deploy only trained service personnel to resolve the issues which may arise. Maximum time to repair (resolve & recover) a reported break down should be Four hours. Time for this purpose shall be measured as interval between the time of reporting the problem and the time when the problem is fully solved making the faulty components/functions fully operational.
- b. Vendor and OEM support strategy should have a 24 X 7 support. Support from vendor (and OEM if applicable) should be on site whenever a faulty part is to be replaced, the replacement should be a new part with the matching OEM part number to the replaced part.
- c. DTU shall not be responsible for damage to the systems due to external circumstances such as earthquakes, floods, fires, riots etc.
- d. Vendor shall ensure a visit to DTU, of a person of designation of Area Manager on monthly basis. During the implementation stage, vendor shall depute engineers for attending to the complaints related to the hardware and software/firmware components.
- e. Uptime Guarantee Vendor shall have to guarantee continuous uninterrupted internet line availability along with all the equipment supplied by them and should achieve minimum 99 % uptime across 24 X 7 calculated on monthly basis.

B. <u>LOCATION FOR SUPPLY OF GOODS AND SERVICES AND INSTALLATION</u>

| S.No | Description | Location | | |
|------|---|---|---|-----------------|
| 1. | Internet Lease Line 1 Gbps 1:1 dedicated wired Internet leased Line Uncompressed and Unshared. Last mile delivery on Fiber (Over Ring Topology) | Computer Technological Road, Delhi 11 | • | Delhi Bawana |

C. **SPECIFICATIONS**

The technical specifications are the minimum requirements of the DTU. The Tenderer is at liberty to indicate higher specifications than the minimum level except demanded Bandwidth. The DTU reserves the right to place order at the higher specifications offered by the Tenderer.

D. **NON TRANSFERABLE TENDER:** Neither the contract nor any rights granted under the contract may be sold, leased/sublet, assigned, or otherwise transferred, in whole or in part, by the vendor, and any such attempted sale, lease, assignment or otherwise transfer shall be void and of no effect without the advance written consent of DTU.

The detailed Scope of Work involves:

- 1. Provide dedicated 1 Gbps (Delhi) (1:1) Dedicated wired Internet Leased Line Uncompressed and unshared. Last Mile delivery on Fiber over ring topology
- 2. The lease line from category "A" ISP (license from Govt. of India) should only be commissioned.
- 3. To ensure PoP level redundancy Ring Topology to be used for connectivity.
- 4. Provide a block of 32 Public IP's (IPV-4) to enable DTU to use the same for web servers, mailing solution etc.
- 5. Bidder should provide tool for monitoring the bandwidth / network performance without additional cost.
- 6. Bidder should provide required Router for Public IP
- 7. The bidder should furnish Internet Bandwidth Utilization/performance reports on a quarterly and send it to register DTU email address. However, the bidder should also provide interface to DTU for monitoring utilization / performance reports on real time, hourly, daily and weekly basis.
- 8. The bidder should provide all necessary equipment for connectivity, if any.
- 9. The vendor has to provide onsite support, when required.
- 10. The Actual Uptime on Fiber Link to be calculated in respective month and will be measured against total uptime hours 99.5%. If the downtime exceeds the total uptime hours following penalty in % will be applicable:

| S.No | Downtime | Penalty in % on monthly bill |
|------|-----------------|------------------------------|
| 1. | > = 99.5% | 0 |
| 2. | > 99 to < 99.50 | 5 |

| 3. | > 98.5 to < 99.5 | 10 |
|----|------------------|----|
| 4. | > 98 to < 98.5 | 15 |
| 5. | > 95 to < 98 | 20 |
| 6. | > 90 to < 95 | 30 |
| 7. | < 90% | 50 |

Calculation of Actual Uptime % = (Actual Uptime Hours / Total Uptime hours) X 100 Definition: Total Uptime hours = No of days in month X 24 Actual Uptime Hours = Total Uptime hours – Downtime in hours in a month Example:

In the Month of May total days is 31 and total down time in the same month in hours was 7 hours. In such case the Actual Uptime can be calculated as follows:

```
Total Uptime hours = 31 \times 24 = 744
Actual Uptime Hours = 744 - 7 = 737
Actual Uptime % = (737/744) \times 100 = 99 \%
```

E. <u>Service Level Agreement</u>

This SLA describes the Service Levels applicable. Non-achievement of a Service Level may attract penalties, as set out in this SLA. The bidder shall sign SLA with DTU incorporating following parameters:

- a. Working days: Seven days a week (Monday to Sunday)
- b. Throughput: 100% non-blocking [symmetric]
- c. Latency: < 100ms
- d. Packet Loss/Drop: < 1.0%
- e. Helpdesk Support (with preferably toll free number): 24 X 7 X 365
- f. Mean Time To Restore: 4 hours. To be calculated on monthly basis
- g. Performance Reports: Real Time, Hourly, Daily, Weekly and Monthly
- h. Dedicated Account Management Team: Single point of contact for service requirements such as ordering, implementation, operations and billing.

F. Acceptance Test Plan (ATP)

The acceptance test will be carried out as per mutually agreed Acceptance Test Plan [ATP], which will be finalized after Work Order is issued. The link(s) will be accepted only after acceptance testing is completed as per the agreed plan and is duly signed/certified by the DTU and the service provider.

G. COMPLETENESS OF TENDER OFFER

The Tenderer is expected to examine all instructions, forms, terms, conditions and specifications in the Tender document. Failure to furnish all information required by the Tender document or submission of a tender offer not substantially responsive in every respect to the tender documents will beat the Tenderer's risk and may result in rejection of its tender offer. The tender offer is liable to be rejected outright without any intimation to the Tenderer if complete information as called for in the tender document is not given therein, or if particulars asked for in the Forms / Performa in the tender are not fully furnished.

H. EARNEST MONEY DEPOSIT (EMD)

EMD of ₹ 1,00,000 /- (Only) TOWARDS EARNEST MONEY IN THE FORM OF / Demand Draft/B.C./FDR/Bank Guarantee in original, valid for six months from the date of opening of the tender must be submitted along with Technical Bid, otherwise quotation will not be considered at all.

EMD of the un-successful bidders shall be refunded/returned at the earliest after finalizing the contract. The parties must, therefore, submit a pre-receipted Receipt along with quotation to enable DTU to refund their EMD. In case the bidder fails to accept contract or fails to execute work order, the EMD will be forfeited. (BID(s) NOT ACCOMPANIED WITH AN EMD IS / ARE LIABLE TO BE REJECTED).

The EMD submitted by the bidder will be forfeited if:

- •The bidder withdraws his tender before processing of the same.
- •The bidder withdraws his tender after processing but before issuing of the award letter by DTU.
- •The successful bidder, only after furnishing an unconditional and irrevocable Performance Bank Guarantee for 10% of the contract value valid for contract period plus three months.

TWO BID SYSTEMS TENDER

- 1. The offer shall be separate parts. One Envelope containing technical offer in original, second envelope containing financial offer and third envelope containing EMD. All these separate sealed envelopes containing the Technical offers, Financial offer, and EMD separately should be enclosed together in a large envelop, sealed and superscripted with the Tender Reference Number, Name and address of the Tenderer. Tender offer without separate envelops for technical offers and financial offer will be rejected outright.
- 2. All pages in technical and financial bid shall be numbered, stamped with the official company seal and duly signed by the authorized signatory.
- 3. The bidders should use the formats prescribed by the DTU for submitting both technical and financial bids.
- 4. All the attachments should be in a sequence specified in tender offer form and flagged.
- 5. All inside envelops should be separately sealed and stamped. The sealed envelopes must be super-scribed with the following information:
 - Type of offer (Technical or Financial):
 - Tender Reference Number:
 - Name and address of Tenderer:
 - Date of submission of Tender Offer and Time:



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Specifications for Technical Offer

| Item No. | Item Name | Particulars | Quoted Specifications | Compliance | Deviation |
|-------------|--|---|--------------------------|------------|-----------|
| 1. | Type of connectivity | 1:1 Dedicated wired Internet Leased fiber Line Uncompressed and unshared. Last mile delivery on fiber. (Over Ring Topology) | | | |
| 2. | Capacity | Internet Leased Line: 1 Gbps (CC, DTU,Delhi) | | | |
| 3. | Non shared on exclusive basis | 1:1 Uncompressed and unshared | | | |
| 4. | uptime | 99% | | | |
| 5. | Bandwidth guarantee | 100% | | | |
| 6. | Packet Loss | < 1% | | | |
| 7. | Latency | Less than 5 milli second from the respective DTU router to the first hop of the service Provider. | | | |
| 8. | Period | Three years | | | |
| 9. | Public IP Pool | 32 IP (IPV-4) Address for each line | | | |

Part I: Requirements to be fulfilled

| Sr. No | Features | Specifications/Descriptions | Quoted Specifications | Compliance | Deviation |
|-----------|--|--|--------------------------|------------|-----------|
| 1. | Last Mile | Last mile connection from the PoP of the service provider to DTU should be high available and of Fiber. (Over Ring Topology) | | | |
| 2. | Dedicated Symmetric Internet Bandwidth | Dedicated Symmetric Internet bandwidth by peering with local POP of bidder to DTU. The bidder must guarantee availability of 1:1 bandwidth on their backbone at DTU from their peering PoP up gateway router. | | | |
| 3. | Delivery | Duration for commissioning of the link after placement of the PO: Within 45 days. | | | |
| 4. | Implementation of Software at client side.(Cost of software should be included in the package) | a. Bandwidth Utilizationb. Up timec. Packet lossd. Ping time | | | |
| 5. | Hardware for Termination | a. Mux/Modem/Router hardware required to be provided by ISP. b. Supplied hardware should be included in the services and it will be the property of the ISP only. c. Maintenance of Hardware supplied by ISP will be the responsibility of ISP only. | | | |
| 6. | Diagram and Charts | a. Networking diagram between client, ISP and Gateway | | | |
| | | b. Bar chart indicating the proposed schedule of completion | | | |

| 7. | Services | Internet Router port at ISP Gateway for required bandwidth | | |
|-----|---------------|---|--|--|
| 8. | Configuration | Configure the Hardware (Modem / Router etc.) and software cost of this should be included in the pack. | | |
| 9. | Installation | Installation and commissioning of the link with appropriate wiring. Cost of this should be included in the package. | | |
| 10. | Warranty | Warranty for the contract period. | | |
| 11. | DNS Services | The ISP should provide DNS services including reverse Lookups. | | |
| 12. | | A comprehensive Fiber Layout plan have to be submitted along with the Technical Proposal. | | |
| 13. | | The Layout plan must show the end to end connectivity of Fiber cable from ISP to DTU desired locations using map. | | |



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TECHNICAL BID

CHECK LIST OF THE DOCUMENTS TO BE ATTACHED WITH TECHNICAL BID

Please checks whether the attested copies of the following documents have been attached or not.

| S. No. | Description | |
|--------|---|--|
| 1. | Name of the Agency | |
| | Address of firm/Agency and Telephone No | |
| | Name, Designation, Address and Telephone no. of authorized person of the firm/agency to deal with | |
| | PAN No. of Income Tax Deptt. | |
| 2. | GST Registration No. issued by the Competent Authority along with return of last financial year. | |
| 3. | Performance statement along with necessary Documents | |
| 4. | Self-Declaration for unblemished record | |
| 5. | Fixed deposit receipt/DD towards earnest money Rs | |
| 6. | Copies of Certificate of incorporation of the firm (e.g. Registrations Partnership Firm, Proprietary concern Company etc. & cpy of the Factory Registration Certificate, if applicable | |
| 7. | Income tax return for last three years | |
| 8. | Terms & conditions of the tender (duly signed) | |
| 9. | Proof in support of minimum 3 clients (present and / or past) who are Govt. Department with total order volume of Rs. 2cr for last 2 years out of which one assignment should have successfully executed with order value of minimum Rs. 1cr. From single Public Sector Client. Work-orders along with completion Certificates / Client's Testimonial given by concerned organizations or whom work is done should be submitted | |
| 10. | Technical Proposal | |
| 11. | Hardware resources proposed for deployment | |
| 12. | Problem Escalation Mechanism with name, designation and contact details at each level up to the level of CEO. | |

^{*}Separate copies for each document mentioned above is to be submitted.

Declaration: -

This is to certify that I/We before signing this tender have read and fully understand all the terms and conditions contained herein and undertake myself/ourselves to abide by them.

| Signature of the tenders: | |
|---------------------------|--|
| Name: | |
| Designation: | |
| Address: | |
| Phone No: - (O) | |
| (R) | |



DELHI TECHNOLOGICAL UNIVERSITY Shahbad Daulatpur, Bawana Road, Delhi 110 042 Web: <u>www.dtu.ac.in</u>

PRICE SCHEDULE

| Component wise Rates Price Quoted (in Rs.) | | |
|--|---|---|
| | | For DTU |
| S.NO | Item | Price per Year (Validity 3 Years) (1 Gbps 1:1 Dedicated Internet leased line) |
| 1. | Fixed Charges (One Time Charges) (Installation, Commissioning, Testing) | Rs. In Words: |
| 2. | Recurring service charges including detection and mitigation services for three years | Rs. In Words: |
| 3. | Taxes GST- (PI Specify) | Rs. In Words: |
| 4. | Total | Rs. In Words: |
| | | For 1 yrs: Rs. IN WORDS: Rs. |
| | | Grand Total |

Name &Signature of the Contractor Seal

| That we are | e sole owner/authorized | d agents/ of | |
|-------------|-------------------------|--------------|--|
| | | | |
| | | | |
| | | | |

That we/the undersigned agency is equipped with adequate hardware/software and other facilities required for providing services and our establishment is open for inspection by the representatives of

DTU

We hereby offer to provide Services at the prices and rates mentioned in the financial bid (as per financial template).

We do hereby undertake, that,

In the event of acceptance of our bid, the Services shall be provided as stipulated in the work order and the tender terms and conditions to the Bid and that we shall perform the entire incidental services.

The prices quoted are inclusive of all charges inclusive of traveling, hardware/ software/ manpower etc. for providing the desired services.

We agree to abide by our offer a period of 120 days from the date fixed for opening of the tenders and what we shall remain bound by a communication within that time.

We have carefully read and understood the terms and conditions of the tender and the conditions of the contract applicable to the tender and we do hereby undertake to provide the services as per these terms and condition.

We do hereby undertake, that, until a formal contract is prepared and executed, this bid, together with your written acceptance thereof, the tender document and placement of letter of intent awarding the contract, shall constitute a binding contract between us.

Note:

- 1. The financial bid scrutiny for evaluation of the bid will be based on the GRAND TOTAL of all schedules.
- 2. The order shall be placed for 36 months. However, the performance shall be reviewed at the end of every 12 months and shall be continued for next 12 months on the satisfactory performance and adherence to the SLA. Director, DTU reserves the right to terminate/discontinue the services at any point of time, if the agreed SLA is not met
- 3. In case of extension in the supply of service, the differential cost will be paid to the ISP for the extended contract period.
- 4. All the costs should be quoted in Indian Rupees and should be fixed on lump-sum basis, no escalation of cost will be allowed under any circumstances.
- 5. DTU shall not pay separately any specific statutory taxes / service charges to any authority.
- 6. No hidden charges will be allowed, if any.
- 7. Bills should be raised in the name and will be paid by the Competent Authority, as specified in the tender.

| I/We, hereby, undertake that we shall not ask for any other charges other than the charges specified above. We also confirm that we will make our own arrangements at our own cost for traveling, boarding, lodging, communication etc. for successful implementation |
|---|
| Dated: Signature: |
| Name of Agency: |
| Company Seal Full Address: |

- 1. Rates should be quoted on monthly basis inclusive of all taxes/levies. Nothing extra will be considered.
- 2. Rates should be mentioned both in words and figures.
- 3. Financial Bid will be considered only if Technical Bid is accepted by the Competent Authority.



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UNDERTAKING

| We understand that you are not bound to accept the lowest or any offer you may receive. | | |
|--|--|--|
| We agree to the terms and conditions mentioned in the Tender Document. | | |
| Dated this day of Signature: | | |
| (In the Capacity of :) | | |
| Duly authorized to sign the tender offer for and on behalf of | | |
| Encl.: - Original Technical Bid | | |
| 1. EMD | | |
| 2. Tender offer form duly filled in. | | |
| 3. Bidders Authorization Certificate. | | |
| 4. Self-Declaration for unblemished record | | |
| 5. Details of Bidder | | |
| 6. Performance statement along with necessary Documents | | |
| 7. Earnest Money Deposit | | |
| 8. GST | | |
| 9. Tender Document duly signed. | | |
| 10. Copies of Certificate of incorporation of the firm (e.g. Registrations Partnership Firm, Proprietary concern Company etc. | | |
| 11.Copy of the Factory Registration Certificate, if applicable | | |
| 12. Copy of the PAN Card | | |
| 13. Proof in support of minimum 3 clients (present and / or past) who are Govt. Department with total order volume of Rs. 2cr for last 2 years out of which one assignment should have successfully executed with order value of minimum Rs. 1cr. From single Public Sector Client. Work-orders along with completion Certificates / Client's Testimonial given by concerned organizations or whom work is done should be submitted. | | |

- 14. Technical Proposal
- 15. Hardware resources proposed for deployment.
- 16. Problem Escalation Mechanism with name, designation and contact details at each level up to the level of CEO.
- 17. Copies of its audited financial statements for past three financial years (2016-17, 2017-18, 2018-19,).
- (B) Sealed Financial Bid
- 1. Price Schedule, duly stamped and signed



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PERFORMANCE SECURITY FORM (PSF)

| То: | |
|--|--|
| (Name of Indenter) | |
| | |
| WHEREAS | _ (Name of Bidder) hereinafter called "the |
| Bidder" has undertaken Contract No | |
| services hereinafter called "the Contract". | |
| AND WHEREAS we have agreed to give the Bio | dder a guarantee: |
| THEREFORE WE hereby affirm that we are Gu | arantors and responsible to you, on behalf of |
| the Bidder, up to a total of | |
| Words and Figures) and we undertake to pay yo | ou, upon your first written demand declaring the |
| Bidder to be in default under the contract and w | |
| within the limit of | · |
| prove or to show this grounds or reasons for you | ur demand or the sum specified therein. |
| | |
| This guarantee is valid until the | day of20_ |
| Signature and Seal of Guarantors | |
| | |
| | |
| | |
| | |
| Date | |
| Address: | |
| | |



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FORM OF AGREEMENT

| THIS A | AGREE | EMENT is made on the | day | (Month) | (Year) |
|----------|----------|---|-----------------|-------------------------|---------------|
| Betwee | en the | e Board of Management | | 0 | • |
| D | 4" | | | e Department) hereinat | |
| | | which expression shall, unl | | | |
| aeeme | ed to | include its successor in | | | |
| | | | | the contractor) t | |
| | | | | hereinafter called "the | |
| | | ssion shall, unless excluded | | | |
| | | eir heirs, successors, execu | | • | • , |
| | | . Under which the contractor | | | |
| | | st endeavour's to provideInte | | | |
| | | ed Bandwidth requirements | s over fibre of | opticServices to Delhi | Technological |
| Univer | Sity, De | eini. | | | |
| | | | | | |
| NOW | THIS | AGREEMENT WITNESSE | TH as follow | ws: - | |
| 1. | In this | Agreement words and expre | ession shall ha | ave the same meanings | s as are |
| | | issigned to them in the Term | | • | |
| | | • | | | |
| 2. | | ollowing documents shall be | deemed to for | m and be read and con | structed as |
| part of | this Ag | greement, viz: - | | | |
| | (a) | Letter of acceptance of awa | ard of contract | t; | |
| | (b) | Terms and Conditions; | | | |
| | (c) | Notice Inviting Tender; | | | |
| | (d) | Bill of Quantities; | | | |
| | (e) | Scope of work; | | | |
| | (f) | Addendums, if any; | | | |
| | (h) | Any other documents formi | ng part of the | contract. | |
| 3. | In con | sideration of the payments t | o be made by | the Department to the | Contractor as |
| | | entioned, the Contractor he | • | • | |
| | | ease Line 1 Gbps (1:1) I | | | |
| | | over fibre opticServices w.e | | | |
| | | nd the tender documents. | | · . | |
| 4 | Th F | Nama ant ann ann an ann ann ann ann ann ann | | | |
| 4. | | Department hereby covenar | | | |
| | | d completion of the works/se | | | |
| trie ter | | ocuments, the contract pricords). | ₩ UI KS | (Kupees | |

5. Being the sum stated in the letter of acceptance subject to such additions thereto or deductions there from as may be made under the provisions of the contract at the times in manner prescribed by the contract.

IN WITNESS WHEREOF the parties hereto have signed the Agreement the day and the year first above written.

| For and on behalf of the Contractor | For and on behalf of Board of Management of University |
|--|---|
| Signature of the authorized official | Signature of the authorized officer |
| Name of the official Stamp/Seal of the Contractor By the said Name | Name of the Officer Stamp/Seal of the Employer By the said Name |
| on behalf of the Contractor in the presence of: | on behalf of the Employer in the the presence of: |
| Witness | Witness |
| Name | Name |
| Address | Address |
| | |
| Telephone No: | Telephone No: |

<u>INSTRUCTIONS</u>

- 1. All columns shall be filled legibly.
- 2. Clear and precise information shall be given against each column in the space provided.
- 3. If any column is left blank or not properly replied to or the application is not accompanied by the pay order/demand draft of the requisite value, the application is liable to be rejected summarily.
- 4. The License granted is liable to be cancelled forthwith, if it is found that the applicant had given wrong or false information in the application for the issue of authorization.