

CSIR-CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE
(Council of Scientific & Industrial Research)
PILANI (RAJ.)

Name of work:-“100 Mbps (1:1) leased line internet connection on fiber optic link
at CSIR-CEERI, Pilani”

Signature of the tender issuing officer with date.

Name of the Firm / Bidder / Contractor : _____

Name & Address of Bidder : _____

Bank Account No. : _____

Name of Bank along with IFSC Code No : _____

Mob. No. : _____

Signature of Bidder : _____

CSIR-CENTRAL ELECTRONICS ENGINEERING RESEARCH INSTITUTE

(Council of Scientific & Industrial Research)

PILANI (RAJ.)

No. NMC/2017/NIT/01

Dated: 22/08/2017

NOTICE INVITING TENDER

Name of work: "100 Mbps (1:1) leased line internet connection on fiber optic link at CSIR-CEERI, Pilani."

Director, CSIR-CEERI, invites sealed tender from eligible reputed firms under double-bid system for Supply, Installation and maintenance of 100 Mbps (1:1) Dedicated Unshared Internet Leased Bandwidth requirements over Fiber optics at CSIR-CEERI for a period of three years (2 Years + 1 Year). The reputed & eligible firms/agencies can participate in the bid under double bid system (Part I - Technical bid and Part II - Commercial bid). Estimated cost of the work is ` 15.00 Lakh.

Bid collection and submission details:	
Tender reference Number	NMC/2017/NIT/01
Sale of Tender documents	26 th August, 2017 at 10:00 Hrs
Cost of Tender document	Rs. 500/- only
Last date and time for receipt of tender offers	18 th September, 2017 at 11:00 Hrs
Date of opening of technical bid	19 th September, 2017 at 11:00 Hrs
Offer Validity Period	90 days
Earnest Money Deposit	Rs. 75,000/- (Rupees Seventy Five Thousand only) by Demand Draft in favour of " Director, CEERI Pilani " payable at Pilani.
Performance Bank Guarantee	10% of Contract Value
Address for communication	Director, CSIR-CEERI, Pilani
Place where tender offers	CSIR-CEERI Pilani
Fax No.	(91)-01596-242393
E-Mail	director@ceeri.res.in

Details of the NIT can be seen and downloaded from CSIR-CEERI website www.ceeri.res.in. However at the time of bid submission, tender fee should be enclosed separately.

Controller of Administration

A. PROJECT SCOPE

Supply, Installation and maintenance of 1:1 Dedicated Unshared Internet Leased Bandwidth Requirements over Fiber:

Sr. No	Description*	Specifications and requirements
1.	Internet Lease Line 100 Mbps 1:1 dedicated wired Internet Leased Line Uncompressed and Unshared. Last mile delivery on Fiber only.	Installation at CSIR-CEERI, Pilani

*Preference will be given for Fiber last mile

Installation requirements

- I. The installation of the Connectivity shall be carried out in CSIR-CEERI, Pilani-333031 RAJASTHAN.
- II. Any statutory requirement for installation and working of all equipment of the ordered Fiber Connectivity shall be responsibility of the bidder.
- III. Permission from various authorities may be the sole responsibility of the bidder.

Training requirements

Training shall consist of on-site group and individual training of all staff associated with the system.

Specification of Equipments and Services

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

Maintenance and Support

- I. 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.
- II. 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.

- III. Council shall not be responsible for damage to the systems due to external circumstances such as earthquakes, floods, fires, riots etc.
- IV. Vendor shall ensure a visit to CSIR-CEERI, 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.

Uptime Guarantee

Vendor shall have to guarantee continuous uninterrupted internet line availability along with all the equipment supplied by them and should achieve minimum 99.5 % uptime across 24 X 7 calculated on monthly basis.

Training

Vendor shall provide basic training, free of charge for CSIR-CEERI end users, whenever required to do so by CSIR-CEERI after installation (1 day).

B. INSTRUCTIONS TO TENDERERS

DEFINITIONS:

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 thereto, and all documents incorporated by reference therein;
3. "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 Director, CSIR-CEERI Pilani.

LOCATION FOR SUPPLY OF GOODS AND SERVICES AND INSTALLATION

Delivery, Installation of hardware and application software should be at CSIR-CEERI, Pilani at the risk and cost of successful bidder.

SPECIFICATIONS

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

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 the Council.

QUALIFICATION CRITERION

1. The bidder may be a Government Organization / PSU / PSE / partnership firm or a limited Company under Indian Laws.
2. The bidder should have acquired valid NLD and ISP License from DOT and has established Fiber/wireless network across India and operational from last 3 years.
3. Average Annual turnover of the bidder for the last 2 financial Years i.e. 2015-16, 2016-17 should be minimum Rs. 1000 Crores.
4. Bidder Company should be profit making for last one financial year out of which at least three financial years i.e. 2014-15, 2015-16 & 2016-17.
5. The Bidder should have own access network for providing last mile (local loop).
6. The Bidder should have a valid ISO 9001:2008 certification.

7. The Bidder should have executed similar project for bandwidth provisioning in Government or Private sector.
8. Bidder should have own International gateways.
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. Bidder should have at least 3 cable landing station in India.

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 be at 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.

TWO BID SYSTEMS TENDER

1. The offer shall be separate parts. One Envelope containing Technical offer in original, second envelope containing Commercial offer and third envelope containing EMD. All these separate sealed envelopes containing the Technical offers, Commercial 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 envelopes for technical offers and commercial offer will be rejected outright.
2. All pages in technical and commercial 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 CSIR-CEERI for submitting both technical and commercial bids.
4. All the attachments should be in a sequence specified in tender offer form (Annexure- C) and flagged.
5. All inside envelopes should be separately sealed and stamped. The sealed envelopes must be super-scribed with the following information:
 - Type of offer (Technical or Commercial):
 - Tender Reference Number:
 - Name and address of Tenderer:

- Date of submission of Tender Offer and Time:

ENVELOP-I (TECHNICAL OFFER)

- The technical offer shall be submitted in One Hard copy.
- The technical bid should not contain any price information.
- The Technical offer should include all items asked for in Annexure-A.
- The Technical bid should be complete in all respects with all the columns filled in including “Accepted / Deviations”.
- The Technical offer should be complete to indicate that all products and services asked for are quoted and should give all required information including technical brochure, manuals, technical specifications, data sheet of the quoted products in an organized and neat manner. No documents, brochures, leaflets, etc. should be submitted in loose form (submit hard copies).
- The technical specifications are the minimum requirements of the purchaser. The Tenderer is at liberty to indicate higher specifications than the minimum level EXCEPT THE BANDWIDTH. The purchaser reserves the right to place order at the higher specifications offered by the Tenderer.
- Filling up of the Technical Detail Form using terms such as “ok”, “acceptable”, “noted”, “as given in brochure / manual” is not acceptable. The Purchaser may treat offers not adhering to these guidelines as unacceptable.
- Any additional accessories, services for Hardware and Software which can be supplied should be included separately indicating their need/use. Those additional accessories, services which are essential for basic functional use of the equipment in the overall system should be marked as essential and others as optional.

EARNEST MONEY DEPOSIT (EMD)

- Subject to compliance of Response Submission Process the intending bidders should pay along with bids an Earnest Money Deposit of Rs. 75,000/- (Rupees Seventy Five Thousands only). The EMD shall be paid by Demand Draft/B.C./B.G./FDR in favour of “Director, CEERI Pilani”, payable at Pilani. The EMD will not carry any interest.

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 acceptance of “Letter of appointment” issued by CSIR-CEERI.
- The selected bidder withdraws his tender before furnishing an unconditional and irrevocable Performance Bank Guarantee.
- The bidder violates any of the provisions of the terms and conditions of this tender specification.
- The successful bidder, only after furnishing an unconditional and irrevocable Performance Bank Guarantee for 10% of the contract value.
- The unsuccessful bidders, only after acceptance of the “Letter of Appointment” by the selected bidder.

ENVELOP-II (COMMERCIAL OFFER)

- Commercial Offer as per **Annexure B** shall be submitted.
- It should give all relevant price information and should not contradict the Technical Offer in any manner.
- The prices quoted in the commercial bid should be without any conditions.
- The bidder should submit an undertaking that there are no deviations to the specifications mentioned in the tender either with the technical or commercial bids submitted.
- The price schedule must be filled in completely, without any error, erasures or alterations.
- Tenderer should quote only all-inclusive Price inclusive of Supply, Installation, commissioning, Transportation, Forwarding, Insurance, Training, Warranty, taxes and duties etc except Octroi.
- The commercial offer shall be on a fixed price basis, inclusive of all taxes, no price variation should be asked for relating to increase in customs duty/GST, excise tax, dollar price variation, etc.
- Price quotation accompanied by vague and conditional expression such as “subject to immediate acceptance”, “subject to confirmation before sales”, etc will be treated as being at variance and shall be liable for rejection.
- The envelop consisting of Commercial Offer shall be marked as “**Commercial Envelop**”.
- Prices quoted will be firm for the entire period of Contract. All prices to be quoted in **Indian Rupees**, and must clearly state all applicable taxes which must be included in quoted price.
- It is the responsibility of the Vendor to clearly identify all costs associated with any item or series of items in this RFP. The Vendor must include and complete all parts of the cost Proposal in a clear and accurate manner. Omissions, errors, misrepresentations, or inadequate details in the Vendor’s cost proposal will be considered as valid ground for

rejection of the Vendor's proposal. Costs that are not clearly identified will be borne by the Vendor.

- Tenderer should indicate separately the cost of additional accessories, services of essential and optional nature.
- The commercial offer should include cost of up-gradation of system and application software for total duration of contract.
- The commercial offer should include incidental charges and customization charges if any.

ONLY ONE SUBMISSION PERMITTED

Only one submission of response to tender by each Vendor will be permitted. Only one submission is permitted through the lead vendor / consultant. All submissions, including any Banking documents, will become the property of Council. Recipients shall be deemed to license, and grant all rights to, Council to reproduce the whole or any portion of their submission for the purpose of evaluation, to disclose the contents of the submission to other Recipients who have registered a submission and to disclose and/or use the contents of the submission as the basis for any resulting process, notwithstanding any copyright or other intellectual property right that may subsist in the submission or Banking documents.

SUBMISSION OF TENDER OFFER

- Sealed tender offers shall be received by the "Director, CSIR-CEERI Pilani-333031 RAJASTHAN" at the address specified above not later than the time and date specified in the invitation of Tender offer. In the event of the specified date for the submission of tender offers being declared a holiday, the offers will be received up to the appointed time on the next working day.
- Tender Offer sent by fax or e-mail will not be considered for evaluation.
- Tender Offer received late will be rejected and / or returned unopened to the Tenderer.

OPENING OF TENDER OFFER

- Tender offers received within the prescribed closing date and time will be opened by the T.O.C. in the presence of bidders' representatives who choose to attend the opening of the tender on the specified date and time as mentioned earlier in the tender document.
- The bidder's representatives present shall sign on the given preforma and they should be authorized by their respective companies to do so.
- A copy of the authorization letter should be brought for verification.

PRELIMINARY SCRUTINY

- Prior to the detailed evaluation, the CSIR-CEERI 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 CSIR-CEERI's determination of an offer's responsiveness is to be based on the contents of the Tender Offer itself without recourse to extrinsic evidence.
- The CSIR-CEERI 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 purchaser and the commercial bid for such Tenderer will not be opened.
- The CSIR-CEERI 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 Director, CSIR-CEERI reserves the right of such waivers.

CLARIFICATION OF OFFER

- To assist in the scrutiny, evaluation and comparison of offer, the CSIR-CEERI 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, CSIR-CEERI, 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.

SHORT LISTING OF TENDERERS

The CSIR-CEERI will short list technically qualifying Tenderers and Commercial offers/ Price Bid of only these Tenderers will be opened.

COMPLETION OF COMPLIANCE OF TENDER CONDITIONS AND STIPULATIONS AND PRICE COMPARISION

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

AWARD CRITERIA

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

NO COMMITMENT TO ACCEPT LOWEST OR ANY TENDER

- CSIR-CEERI shall be under no obligation to accept the lowest or any other offer, including those received late or incomplete offers, without assigning any reason whatsoever.
- CSIR-CEERI reserves the right to make any changes in the terms and conditions of the tender.
- CSIR-CEERI will not be obliged to meet and have discussions with any bidder, and or to listen to any representations.

CORRUPT AND FRAUDENT PRACTICES

- The Director, CSIR-CEERI 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.

C) TERMS AND CONDITIONS OF CONTRACT

A. TERMS AND CONDITIONS OF CONTRACT

1. PAYMENT TERMS

- Payments will be made by the competent authority on yearly basis against the consolidated Bill raised to the Competent Authority only after the completion of each quarter subject to satisfactory performance as per committed SLA and certificate from the

respective competent authority of CSIR-CEERI. It is the responsibility of the supplier to provide reports of Bandwidth usage and traffic to demonstrate that the SLA is being met.

- 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 CSIR-CEERI.

2. LIQUIDATED DAMAGES

For any delay in Installation and Commissioning, the CSIR-CEERI will charge penalty of 0.5% of the order value/week or part thereof, subject to the cost not exceeding 10% of the total cost.

3. PERFORMANCE GUARANTEE

- Performance Bank Guarantee (PBG) of value 10% of the contract value valid for contract period plus 3 months claim period shall be submitted within 7 days from acceptance of the purchase order.
- The contract period shall be of 24 months from the date of acceptance of the purchase order depending on the duration for which the purchase order is placed for which may be extends for one more year depending upon satisfactory performance.

4. WARRANTY AND ANNUAL MAINTENANCE CONTRACT (AMC)

- The Internet with related equipments 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 centre 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.

5. TIME FRAME

- Project is to be completed within 45 days in all respects 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.

6. EXECUTION OF SLA / NDA

The vender should execute:

- a) A Service Level Agreement (SLA), which would include all the services and terms and conditions of the services to be extended as detailed herein and as maybe prescribed by the Council and
- b) Non-disclosure Agreement (NDA). The vendor should execute the SLA and NDA within 15 days from the date of acceptance of Letter of Appointment.

7. LAYOUT PLAN

- A comprehensive Fiber Layout plan have to be submitted along with the Technical Proposal.
- The Layout plan must shows the end to end connectivity of Fiber cable from ISP to CSIR-CEERI using map.

D. SCOPE OF WORK

The detailed Scope of Work involves:

1. Provide dedicated **100 Mbps** (1:1), (Dedicated wired Internet Leased Line Uncompressed and unshared).
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 16 Public IP’s (IPV-4) to enable CSIR-CEERI to use the same for web servers, mailing solution etc.
5. Bidder should provide the tool to monitor the bandwidth / network performance without additional cost.
6. The bidder should furnish Internet Bandwidth Utilization/performance reports on a monthly basis. However the bidder should also provide interface to CSIR-CEERI for monitoring utilization / performance reports on real time, hourly, daily and weekly basis.
7. The bidder should provide all necessary equipment for connectivity, if any.
8. The vendor has to provide onsite support, when required.
9. 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 basis
1.	> = 99.5%	0
2.	> 99 to < 99.50	10

3.	> 98.5 to < 99.5	20
4.	> 98 to < 98.5	30
5.	> 95 to < 98	50
6.	> 90 to < 95	70
7.	< 90%	100

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 X 24 = 744

Actual Uptime Hours = 744 – 7 = 737

Actual Uptime % = (737/744) X 100 = 99 %

c. If the Actual Uptime is less than 90 % then penalty will be charged @ Rs 2000/- per day to the Vendor.

Service Level Agreement

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 CSIR-CEERI 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 trouble ticketing/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.

Acceptance Test Plan (ATP)

The acceptance test will be carried out as per mutually agreed Acceptance Test Plan [ATP], which will be finalized after PO 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 CSIR-CEERI and the service provider.

ANNEXURES TO THE TENDERS:

The tender comprises of following schedules / Annexure:

Annexure-A	Specifications For Technical Offer
Annexure-B	Price Schedule
Annexure-C	Tender Offer Form
Annexure-D	Self-Declaration (Notarized Affidavit)
Annexure-E	Details Of Bidder
Annexure-F	Contract Form
Annexure-G	Performance Security Form
Annexure-H	Checklist

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.			
2.	Capacity	Internet Leased Line: (i) 100 Mbps (one connection)			
3.	Non shared on exclusive basis	1:1 Uncompressed and unshared			
4.	uptime	99.5%			
5.	B/w guarantee	99%			
6.	Packet Loss	<1%			
7.	Latency	Less than 50 milli second from the respective CSIR-CEERI router to the first hop of the service Provider.			
8.	Period	Two years			
9.	Public IP Pool	16 IP (IPV-4) Address			
10.	Place of Installation	Internet Leased Line: 100 Mbps at CSIR-CEERI,Pilani-333031, RAJASTHAN			

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 CSIR-CEERI should be high available and of Fiber or any other media.			
2.	Dedicated Symmetric Internet Bandwidth	Dedicated Symmetric Internet bandwidth by peering with local POP of bidder to CSIR-CEERI. The bidder must guarantee availability of 1:1bandwidth on their backbone at CSIR-CEERI from their peering PoP up gateway router.			
3.	Delivery	Duration for commissioning of the link after placement of the PO: Within 30 days.			
4.	Implementation of Software at client side.(Cost of software should be included in the package)	a. Bandwidth Utilization b. Up time c. Packet loss d. Ping time			
5.	Hardware for Termination	a. Router, Mux/Modem, and any other hardware required to be provided			

		<p>by ISP.</p> <p>b. Supplied hardware should be included in the services and it will be the property of the ISP only.</p> <p>c. Maintenance of Hardware supplied by ISP will be the responsibility of ISP only.</p>			
6.	Diagram and Charts	<p>a. Networking diagram between client, ISP and Gateway</p> <p>b. Bar chart indicating the proposed schedule of completion</p>			
7.	Services	Internet Router port at ISP Gateway for required bandwidth			
8.	Liasoning	Liasoning with DOT/BSNL/others for obtaining point to point connectivity between ISP node and CSIR-CEERI Pilani-333031 within the committed time frame.			
9.	Configuration	Configure the Hardware (Modem/Router etc.) and software cost of this should be included in the pack.			
10.	Installation	Installation and commissioning of the link with appropriate			

		wiring. Cost of this should be included in the package.			
11.	Warranty	Warranty for the contract period.			
12.	DNS Services	The ISP should provide DNS services including reverse Lookups.			
13.	Installed Internet capacity	Installed capacity of at least 100 Mbps on FIBER.			
14.	EMD	Earnest Money Deposit of R s. 75,000/- (Rupees Seventy Five Thousands only) in the form of Demand Draft			
15.	Performance Bank Guarantee (PBG)	Performance Guarantee: 10% of the contract value in the form of Bank Guaranty			
16.	Static IP Addresses	For various operations static IP (IPV-4) addresses are required at CSIR-CEERI Pilani. The number of static addresses should be 16 at CSIR-CEERI Pilani			
17.		A comprehensive Fiber Layout plan have to be submitted along with the Technical Proposal.			
18.		The Layout plan must shows the end to end connectivity of Fiber cable from ISP to CSIR-CEERI using map.			

PRICE-BID

ANNEXURE-B
PRICE SCHEDULE (PS)
Tender Reference:
Last date and time for submission of Tender :
Director
CSIR-CEERI
Pilani-333031
RAJASTHAN
<i>SUBJECT: Tender Document for Participation in the Tender Process for Supply, Installation and Maintenance of 1:1 Dedicated Unshared Internet Leased Bandwidth Requirements Over Fiber, At CSIR-CEERI Pilani-333031, RAJASTHAN. As Specified in the Schedules</i>
That we are sole owner/authorized 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 CSIR-CEERI
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 90 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.

SCHEDULE

Place of Installation: CSIR-CEERI Pilani		
Competent Authority: Director, CSIR-CEERI, Pilani		
100 Mbps 1:1 Dedicated Internet leased line over		
Component wise Rates Price Quoted (in Rs.)		
S.NO	Item	Order placed for 2 yr (24 months)
1.	<i>Fixed Charges (One Time Charges) (Installation, Commissioning, Testing)</i>	Rs. In Words:
2.	<i>Recurring service charges including detection and mitigation services for two years</i>	Rs. In Words:
3.	Taxes GST- (PI Specify)	Rs. In Words:
4.	Total	Rs. In Words:
GRAND TOTAL		For 2 yrs: Rs. IN WORDS: Rs.

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, CSIR-CEERI 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. CSIR-CEERI 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:

ANNEXURE-C
TENDER OFFER FORM
Date: _____
Tender Reference No.:
To
Director,
CSIR-CEERI, Pilani-333031, RAJASTHAN
<i>SUBJECT: Tender Document Supply, Installation and Maintenance Of 1:1 Dedicated Unshared Internet Leased Fiber Bandwidth Requirements Over Fiber to CSIR-CEERI As Specified in the Schedule.</i>
Gentlemen:
Having examined the tender documents including all Annexure the receipt of which is hereby duly acknowledged, we, the undersigned, offer to work as Vendor as mentioned in the Scope of the work as required by CSIR-CEERI in conformity with the said tender documents.
I/We declare that we are an established service Provider in the area of IT service Provider under the name and style of
We declare that we are equipped with adequate machinery/technology for providing the services as per the parameters laid down in the Tender Document and we are prepared for live demonstration of our capability and preparedness before the representatives of the CSIR-CEERI.
I/ We undertake that the Prices are in conformity with the specifications prescribed. The quote is inclusive of all costs likely to be incurred for executing this work.
I/we undertake, in the event of acceptance of our bid, the services shall be provided as stipulated in the schedule to the Bid Document and that we shall perform all the incidental services.
If our Bid is accepted we shall submit the performance guarantee of bank as specified in the Tender document for the due performance of the Contract during the Contract period at the time of signing of Agreement in the Form prescribed by the Tendering Authority.
I / We agree to abide by this Bid for the period of 90 days after the date fixed for Bid opening and it shall remain binding upon us and may be accepted at any time before the expiry of that period.
Until a formal contract is prepared and executed, this Bid offers, together with your written acceptance thereof and your notification of award shall constitute a binding contract between us.

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.: - (A) Envelope-1 (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. Registration as 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. Proof in support of proven track record of having successfully provided on-going training, maintenance of and handholding support for its developed applications.
15. Proof in support of prominent presence at Pilani and near area.
16. Technical Proposal
17. Hardware resources proposed for deployment.
18. Problem Escalation Mechanism with name, designation and contact details at each level up to the level of CEO.
19. Copies of its audited financial statements for past three financial years (2014-15, 2015-16, 2016-17).
(B) Envelope-2 (Sealed Commercial Bid)
1. Price Schedule, duly stamped and signed

ANNEXURE-D	
SELF-DECLARATION(NOTARIZED)	
Ref.....	Date: -
To,	
Director,	
CSIR-CEERI,	
Pilani-333031	
RAJASTHAN	
In response to the tender No Dated..... as a owner/partner/ Director of I / We hereby declare that our Agency..... is having unblemished past record and was not declared ineligible for corrupt and fraudulent practices either indefinitely or for a particular period of time.	
I/ We M/s (Name of the Company) are not blacklisted in any Department of Government of India or any State Government.	
I/We further undertake that our partner M/s..... (Name of Vendor) having office are also not blacklisted in any Department of Government of India or any State Government.	
I/We hereby declare that there are no pending cases against M/s (Name & Address of Bidder) with Department of Government of India or any State Government or any other court of law.	
I/We hereby declare that Bidder's company or Director/Owner of the company have not been declared by any Court or Competent Authorities insolvent or involved in any fraudulent mean (Economical & Criminal) as on the date of Notification of Tender.	
Name of the Bidder: -	
Signature: -	
Seal of the Organization: -	

ANNEXURE-E**DETAILS OF BIDDER**

Please ensure that your response clearly answers all the questions. If you use additional schedules or documentation to support your response, make sure that they are clearly cross-referenced to the relevant question.

General Profile of the Company/Firm:-

Name and Address of the Company / Firm With Telephone Nos., Fax, email and Website	
Date of Incorporation	
Offices situated at different locations	
Infrastructure facilities	
Turn over for last three years (Audited Annual Accounts and Annual Reports of three accounting years to be submitted)	
Executive Profile	
GST Registration Number	
SPO	
PAN No.	
Premises / space available in square feet in Pilani or nearby location	

Details of Manpower:-

Technical Personnel available:

Quality Certificate, if any:

S.N.	Name of the Certificate	Certified By	Year of getting Certification	Whether Certificate is valid as on date

Awards for products/Services, if any:

S.N.	Name of	Awarded	Year	Field of Award

	the Award	By	of getting Award	
Name, address and Telephone Number [Office, Residence, Mobile] of the Contact Person to whom all References shall be made regarding this tender:				
Telephone:	Office -		Residence –	
Mobile -	Fax No.:		Email:	
Place:			Signature:	
Date:			Name:	
Company Seal				
Note:				
1. In-adequate information could lead to disqualification of the bid.				
2. All items should be supported by proper documents.				

Agreement

ANNEXURE-F
CONTRACT FORM (CF)
AGREEMENT MADE this _____ day _____ of Two Thousand _____ Between _____ (hereinafter called "the Contractor") of the one part and the Director, CSIR-CEERI, Pilani of the other part.
WHEREAS the contractor has tendered for providing Total solution for installation of 100mbps (1:1 dedicated) internet leased line over fiber at CSIR-CEERI Pilani-333031 (hereinafter called "The Tendering Authority ") as per the terms and conditions mentioned in the tender document. Whereas such tender has been accepted and the contractor has deposited with the Tendering Authority the sum of _____ Rs. (Rupees _____ only) as security for the fulfillment of this Agreement.
NOW IT IS HEREBY AGREED between the parties hereto as follows:
The contractor has accepted the contract on the terms and conditions set out in the tender notice no. _____ Dated _____ as well in the acceptance of tender No. _____ dated _____, which shall hold good during period of this agreement.
Upon breach by the contractor of any of the conditions of the agreement, the Tendering Authority may issue a notice in writing, determine and put an end to this agreement without prejudice to the right of the CSIR-CEERI to claim damages for antecedent breaches thereof on the part of the contractor and also to reasonable compensation for the loss occasioned by the failure of the contractor to fulfill the agreement as certified in writing by the Tendering Authority which certificate shall be conclusive evidence of the amount of such compensation payable by the contractor to the CSIR-CEERI.
Upon the determination of this agreement whether by efflux ion of time or otherwise the said deposit shall after the expiration of months from the date of such determination be returned to the contractor but without interest and after deducting there from any sum due by the contractor to the Government under the terms and conditions of this agreement.
This agreement shall remain in force until the expiry of 24 months from the date of entering into the contract but the Tendering Authority may cancel the contract at any time upon giving one month notice in writing without compensating the contractor.
The Tendering Authority may give notices in connection with the contract.
In consideration of the payments to be made by the Tendering Authority to the Bidder as hereinafter mentioned the Bidder hereby covenants with the Tendering Authority to provide

the Services and to remedy defects therein conformity in all respects with the provisions of the Contract.
The CSIR-CEERI hereby covenants to pay the Bidder in consideration of the provision of the Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.
If subject to circumstances beyond control (Force Majeure) the contract fails to deliver the services in accordance with the conditions mentioned in the tender, the CSIR-CEERI shall be entitled to render services from else other organization after giving due notice to the Bidder on the amount and at the risk of the Bidder without canceling the contract in respect of the consignment not yet due for delivery, or to cancel the contract.
In the event of action to be taken, the contractor shall be liable for any losses, which the CSIR-CEERI, may sustain on that account. The recovery by way of penalty shall be made by deducting the amount from the bills be made good by a credit note within the stipulated period for the purpose.
.....
.....
CONTRACTOR
Director, CSIR-CEERI
Witnesses
1.
2.

ANNEXURE-G
PERFORMANCE SECURITY FORM (PSF)
To:
(Name of Indenter)
WHEREAS _____ (Name of Bidder) hereinafter called "the Bidder" has undertaken Contract No. _____ dated, _____ 20__ to render services hereinafter called "the Contract".
AND WHEREAS we have agreed to give the Bidder a guarantee:
THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Bidder, up to a total of _____ (Amount of the guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Bidder to be in default under the contract and without cavil or argument, any sum or sums within the limit of _____ as aforesaid, without your needing to prove or to show this grounds or reasons for your demand or the sum specified therein.
This guarantee is valid until the _____ day of _____ 20_
Signature and Seal of Guarantors
Date
Address:

Annexure-H
Checklist

Sr No		Description	Yes/No/NA	Page Number
1.	Annexure-A	Specifications For Technical Offer		
2.	Annexure-B	Price Schedule		
3.	Annexure-C	Tender Offer Form		
4.	Annexure-D	Self-Declaration (Notarized Affidavit)		
5.	Annexure-E	Details Of Bidder		
6.	Annexure-F	Contract Form		
7.	Annexure-G	Performance Security Form		
8.	Annexure-H	Checklist		
9.		Authorization letter from OEM attached		
10.		Technical/Commercial offers duly signed		
11.		EMD		

Vendors are request to arrange support documents as per checklist.

(Signature of the representative)

Name:

Designation:

Name of the Company

Date: