

# Govt. Degree College for Women, Baramulla

**EXPRESSION OF INTEREST (EoI) FOR PROVIDING “10 and 15 MBPS (1 : 1 ) LEASED LINE INTERNET CONNECTION ON FIBER OPTIC LINK/ WIRELESS LINK AND INTERCONNETION OF COLLEGE LANS (SUBNETTING) AT GOVT. DEGREE COLLEGE FOR WOMEN BARAMULLA, KASHMIR-193101**

**Tender No: ET-GDCWB-04 of 2022**

For on Behalf of Lt. Governor, UT of Jammu & Kashmir, expression of Interest (EoI) is invited from Registered National Internet Service Providers (ISPs) for providing 10 and 15 MBPS Dedicated Internet Leased Line (ILL) on Fiber Optic Link/ wireless link and Interconnection of LANs in College ( subnetting) at Govt. Degree College for Women Baramulla, UT of Jammu & Kashmir Jammu and Kashmir.

The NIT documents shall be available on the: <https://jktenders.gov.in>. The hard copy of EoI should be accompanied by **DD of Rs. 1000/-** as cost of the e-tender document and **D.D ( of amount mentioned in this tender document)** of EMD drawn from any nationalized/scheduled bank favoring Principal Govt Degree College for Women, Baramulla (J&K).

The Important Dates regarding the bid submission and hard copy submission are as

**IMPORTANT DATES**

<b>Published Date</b>	<b>21.052022 (2:00 P.M.)</b>
<b>Bid Submission End Date</b>	<b>30.05.2022 (4:00 P.M.)</b>
<b>Hard Copy Bid Submission Start Date</b>	<b>22-05-2022 (10:00 A.M)</b>
<b>Hard Copy Bid Submission End Date</b>	<b>01 -06-2022 (4:00 A.M)</b>
<b>Bid Opening Date</b>	<b>02-06-2022(11:30 P.M.)</b>
<b>Duration of Contract</b>	<b>One year’s extendable based on satisfactory performance</b>

## 1. **SCOPE OF WORK**

The detailed Scope of Work involves: 16.

Hardware resources proposed for deployment.

17.

Hardware resources required for interconnection of College LAN’s after proper site visit.

There are two category of works under this tender.

- I. Dedicated Leased Line of 10 and 15 Mbps
- II. Interconnecting the College LANS (sub netting).

The bidder may opt to participate fully or partially. The Evaluation will be made separately. The Detailed scope of Work is as

- 1.1. Provide dedicated **10 and 15 Mbps on fiber or RF** (1:1), (Dedicated wired/ Wireless Internet Leased Line Uncompressed and unshared.
  - a. The leased line from category “A” ISP (license from Govt. of India) should only be commissioned.
  - b. To ensure PoP level redundancy Ring Topology to be used for connectivity.
  - c. Provide a block of **2 Public IP’s** to enable the College to use the same for web servers, mailingsolution etc.

- d. Bidder should provide the tool to monitor the bandwidth / network performance without additional cost.
- e. The bidder should furnish Internet Bandwidth Utilization/performance reports on a monthly basis. However, the bidder should also provide interface to the college for monitoring utilization /performance reports on real time, hourly, daily and weekly basis.
- f. The bidder should provide all necessary equipment for connectivity, if any.
- g. The vendor has to provide onsite support, when required
- h. The Actual Uptime on fiber Link or RF to be calculated in respective month and will be measured against total uptime hours 99%. If the downtime exceeds the total uptime hours following penalty in % will be applicable:

S.No	Uptime	Penalty in % on monthly basis
1.	> = 99.5%	0
2.	> 98 to <99%	5
3.	> 97 to <98	10
4.	> 96 to <97	15
5.	> 95 to <96	20
6.	> 90 to <95	25
7.	> 80<90%	30
8	< 80%	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

- 1.2. Interconnecting the College Local LANs (Sub netting) of (Browsing Center, BCA Labs, two Smart Class rooms Blocks).
  - a. The bidder has to visit the college for detailed specification required for LAN interconnection ( sub netting)

## 2. **ELIGIBLE BIDDERS:**

- 2.1. The bidder should be the national ISP with valid NLD/ISP License from DOT, the bidder should have established Fiber/wireless network across India and operational from last 3 years.
- 2.2. The Bidder should have executed similar project for bandwidth provisioning in Government or Private sector (Attach certificate).
- 2.3. The Bidder should have own access network for providing last mile (local loop).
- 2.4. The list of existing enterprise customers of Internet Bandwidth (15 Mbps or more) should be provided along with feedback.
- 2.5. The bidder must have capability to provide 100 percent backup through alternate route in case of cut/failure of primary submarine cable.
- 2.6. The ISP should have a fully functional Customer Service Centre in the Kashmir Division, which is operational 365 days (7 X 24 hours). (Attach Certificate).

**Bidders not complying with above conditions or not providing complete information as described shall not be considered and hence shall be out rightly rejected.**

## 3. **PRE-BID ACTIVITIES**

- 3.1. The bidder/vendor should read the eligibility conditions and other details provided in the NIT document for overall requirement of the proposed Internet Leased Line.
- 3.2. The Bidders are advised to inspect the site before submitting the bids to get fully acquainted with the scope of work as no claim whatsoever will be entertained for any alleged ignorance thereof.
- 3.3. The College visit is required to inspect and provide the detailed specification required for the interconnection of local LANS ( Sub netting) mentioned in section 1 and point 1.10 of this document.

#### 4. **SUBMISSION OF BIDS/PROPOSALS**

**Technical Bid:** Technical Bid should be prepared as per the instructions given in the Tender Document along with all required information, documents in support of the minimum eligibility criteria, Valid EMD and Tender Fee of requisite amount.

Bids to be submitted under two (02) cover System.

##### **Cover 1**

Documents comprising the Bid:

<b>Cover-1 (Original Technical Bid)</b>	
1.	EMD
3.	Bidders Authorization Certificate.
5.	Details of Bidder/ Bidder Profile
6.	Performance statement along with necessary Documents
7.	Earnest Money Deposit
8.	GST Certificate
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 proven track record of having successfully provided on-going training, maintenance of and handholding support for its developed applications.
14.	Proof in support of prominent presence at Baramulla and near area
15.	Technical Proposal
<b>Cover-2</b>	
1.	BoQ , duly filled (The BoQ has two separate parts one each for (a) Dedicated Leased Line of 10 and 15 Mbps (b) Interconnecting the College LANS (sub netting) respectively.

4.1 The bidders are required to submit the **hard copy** of the tender document along with all the relevant papers in an envelope addressed to the **Principal, Govt. Degree College for Women Baramulla Kashmir, -193101 (J&K)** and delivered by hand or by post before the date and time as specified in the NIT. PLEASE NOTE THAT THE COLLEGE SHALL NOT BE RESPONSIBLE FOR ANY POSTAL LOSSES/DELAYS.

4.2 The Bidders are expected to go through all instructions, terms & condition as specified in the bidding documents. Failure to furnish complete required information or submission of a bid with incomplete information may result in rejection of the bid.

##### **Late Bids:**

- Tender documents received in incomplete shape or beyond the stipulated period shall not be

entertained under any circumstances. The authority reserves the right to accept or reject any or all tenders without assigning any reason thereof.

- No bid will be allowed to be modified subsequent to the last date for submission of bids.

## 5 **EARNEST MONEY DEPOSIT**

5.1 The hard copy of the e-tender should be accompanied by **Tender Fee of Rs. 500/-** and **Earnest Money Deposit (EMD) of Rs. 40,000/** ( for bidders desired to participate in both in both categories of works mentioned in section 1 of this document) **OR of Rs. 20,000** ( for bidders desired to participate in both one of the category of works mentioned in section 1 of this document) - in shape of Demand Draft/s drawn from any nationalized/scheduled bank favoring Principal, Govt. Degree College for Women, Baramulla payable at Baramulla).

5.2 The EMD of the unsuccessful bidders will be returned after the selection of the successful bidder and placement of Purchase Order. The EMD in favor of the successful bidder shall be released on submission of Performance Security as per provision of GFR, 2017.

5.3 The EMD may be forfeited:

- If a Bidder withdraws its bid during the period of bid validity;
- If at any stage it is proven that the information given by the bidder is incorrect;
- In case of a successful Bidder, if the Bidder fails:
  - to furnish Performance Security;
  - to execute the project within the stipulated time.

## 6 **PERIOD OF VALIDITY OF BIDS**

6.1 Bids shall remain valid for a minimum period of 160 days after the date of bid opening prescribed by the College. A bid valid for a shorter period shall be rejected by the College as non-responsive.

6.2 No bid will be allowed to be withdrawn during the period from the last date of the receipt of bid and the date of validity of the bid. Withdrawal during this period may result in the forfeiture of his bid security (EMD).

6.3 In exceptional circumstances, the College may solicit the Bidder's consent to an extension of the period of validity. The request and the responses there to, shall be made in writing. The bid security provided shall also be suitably extended. A Bidder may refuse the request without forfeiting his bid security. A Bidder granting the request will not be required nor permitted to modify its bid.

## 7 **EVALUATION OF BIDS:**

The Proposal should be submitted in two parts (Technical and Financial) as described below:

### **TECHNICAL BID EVALUATION.**

- Part 1: Technical Proposal** which will consist of the proof for meeting eligibility Criteria, receipt of payment of Tender Fee and EMD and other documents mentioned in Clause 4.3 & 17.1.
- Only the responsive proposals in Technical Evaluation shall be considered for financial evaluation.
- The technical bids shall be evaluated based on the available documents submitted by the bidder.
- To assist in the examination, evaluation, and comparison of the bids, and qualification of the bidders, the College may, at its discretion, ask any bidder for a clarification of its bid. Any clarification submitted by a bidder that is not in response to a request by the College shall not be considered. The College request for clarification and the response shall be in writing.
- If a bidder does not provide clarifications of its bid by the date and time set in the College's ~~request~~ for clarification, its bid may be rejected.

### **FINANCIAL BID OPENING PROCEDURE**

**Part 2: Financial Proposal** in the form of BoQ ( The BoQ has two parts one each for BoQ , duly filled (The BoQ has two separate parts one each for (a) Dedicated Leased Line of 10 and 15 Mbps (b) Interconnecting the College LANS (sub netting)) respectively.

7.6 The Financial Bids of all the technically qualified Bidders shall be opened by college

purchase committee. **Lowest bidder i.e. L-1 in Financial Bid would be selected.**

## **8 RIGHT OF ACCEPTANCE:**

- 8.1 The College competent authority reserves all rights to reject any bid including of those bidders who fail to comply with the instructions without assigning any reason whatsoever and does not bind itself to accept the lowest or any specific bids. The decision of the authorities in this regard shall be final and binding.
- 8.2 Any failure on the part of the bidder to observe the prescribed procedure and any attempt to canvass for the work shall render the bidder's bids liable for rejection.
- 8.3 The College reserves the right to award any or part or full contract to any successful agency at its discretion and this will be binding on the bidders.
- 8.4 In case of failure to comply with the provisions of the terms and conditions mentioned, by the college that has been awarded the contract, the College may terminate the Contract.
- 8.5 The College may terminate the Contract, if it is found that the ISP is black listed on previous occasions by any of the Government Departments/ Institutions / Local Bodies / Municipalities / Public Sector Undertaking etc.

## **9 RETURNING OF EARNEST MONEY DEPOSIT (BID SECURITY AMOUNT):**

- 9.1 The Earnest Money Deposit of the unsuccessful bidders in the technical Bid evaluation stages shall be returned after opening of the financial bid.
- 9.2 The Earnest money Deposit of the successful bidder shall be returned on award of contract to the Successful bidder.

## **TERMS AND CONDITIONS OF CONTRACT**

### **10 GENERAL TERMS:**

- 10.1 While all efforts have been made to avoid errors in the drafting of the tender documents, the Bidder is advised to check the same carefully. No claim on account of any errors detected in the tender documents shall be entertained.
- 10.2 The bidder shall attach the copy of the authorization letter / power of Attorney as the proof of authorization for signing on behalf of the Bidder.
- 10.3 All Bidders are hereby explicitly informed that conditional offers or offers with deviations from the conditions of Contract, the bids not meeting the minimum eligibility criteria, Technical Bids not accompanied with EMD of requisite amount/format, or any other requirements, stipulated in the tender documents are **liable to be rejected**.

### **11 PAYMENT TERMS:**

- 11.1 Annual recurring (bandwidth) charge shall be payable on quarterly basis after the submission of monthly connectivity report at the end of the quarter (3 months), for this the service provider will raise the bill at least two weeks in advance before the end the each quarter.
- 11.2 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.
- 11.3 In case there is price reduction in service components during the contract period then the vendor (ISP) will pass on all such benefits to GOVT DEGREE COLLEGE FOR WOMEN, BARAMULLA

### **12 PERFORMANCE GUARANTEE**

- 12.1 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.
- 12.2 The contract period shall be of **12 months** from the date of successful installation and commissioning of the internet leased line, which may be extended depending upon satisfactory performance.

### **13 WARRANTY AND ANNUAL MAINTENANCE CONTRACT (AMC)**

- 13.1 The Internet with related equipment 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.
- 13.2 The bidder shall ensure an uptime of 99% for the entire duration.
- 13.3 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**

- 14.1 Project is to be completed within 30 days in all respects i.e. deliveries and all kind of installations, testing and commissioning.

#### **15 EXECUTION OF SLA / NDA**

The vender should execute:

- 15.1 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 College.
- 15.2 Non-disclosure Agreement (NDA). The vendor should execute the SLA and NDA within 15 days from the date of acknowledgement of Letter of Acceptance.

#### **16 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 GOVT DEGREE COLLEGE FOR WOMEN, BARAMULLA incorporating following parameters:

- a. Working days: Seven days a week (Monday to Sunday)
- b. Throughput: 100% non-blocking [symmetric]
- c. Latency: < 10ms
- d. Packet Loss/Drop: < 1.0%
- e. Helpdesk Support (with preferably trouble ticketing/toll free number): 24 X 7 X 365 f.
- f. MeanTime 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 (SPOC)** for service requirements such as ordering, implementation, operations and billing.

**17 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 College and the service provider.

**18 LOCATION FOR SUPPLY OF GOODS AND SERVICES AND INSTALLATION**

18.1 Delivery, Installation of hardware and application software should be at, GOVT DEGREE COLLEGE FOR WOMEN, BARAMULLA at the risk and cost of successful bidder.

**19 NON TRANSFERABLE TENDER**

19.1 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 College

**20 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.

Sd/-

PRINCIPAL

**Govt. Degree College for Women  
Baramulla**

GDCWB. LL/01/2022

**ANNEXURES TO THE TENDERS:**

The tender comprises of following schedules / Annexure:

Annexure-A	Specifications For Technical Offer & Requirement to be fulfilled
Annexure-B	Details Of Bidder

**ANNEXURE-A**  
**Specifications for Technical Offer**

<b>Specification for Category I of Work Mentioned in Section 1 of this Tender Document</b>					
<b>Item No.</b>	<b>Item Name</b>	<b>Particulars</b>	<b>Quoted Specification</b>	<b>Compliance</b>	<b>Deviation</b>
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: 15 Mbps (One Connection)			
3.	Capacity	Internet Leased Line: 15 Mbps (One Connection)			
4.	Non shared On exclusive basis	1:1 Uncompressed and Unshared			
5.	Uptime	99%			
6.	B/w guarantee	99%			
7.	Packet Loss	<1%			
8.	Latency	Less than 10 milli second from the respective Govt. Degree College for women, Baramulla Router to the first hop of the serviceProvider.			
9.	Period	One year minimum			
10.	Public IP Pool	2 IP Addresses			
11.	Place of Installation	Internet Leased Line:10/15 Mbps at Govt. Degree College for Women Baramulla, UT of Jammu & Kashmir			
<b>Specification for Category II of Work Mentioned in Section 1 of this Tender Document</b>					
7.	LANs Interconnection (Creation of Subnets)	Interconnecting the LANs ( Browsing Center, Computer labs(02), smart Class Rooms LANs) (creating os subnets ) for single source Internet Connectivity Detailed Item Wise Specification to be provided after onsite visit.			



**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 GOVT. DEGREE COLLEGE FOR WOMEN, BARAMULLA, 193101 should be high available and of Fiber or any other media.			
2.	Dedicated Symmetric Internet Bandwidth	Dedicated Symmetric Internet band width by peering with local POP of bidder to GOVT. DEGREE COLLEGE FOR WOMEN, BARAMULLA, 193101. The bidder must guarantee availability of 1:1 bandwidth on their backbone GOVT. DEGREE COLLEGE FOR WOMEN, BARAMULLA, GOVT. DEGREE COLLEGE FOR WOMEN, BARAMULLA, 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.	Diagram and Charts	a. Networking diagram between College, ISP and Gateway b. Bar chart indicating the proposed schedule of completion			
6	Installation	Installation and commissioning of the link with appropriate wiring. Cost of this should be included in the package.			

7.	LANs Interconnection (Creation of Subnets)	Interconnecting the LANs ( Browsing Center, Computer labs(02), smart Class Rooms LANs) (creating os subnets ) for single source Internet Connectivity Detailed Item Wise Specification to be provided after onsite visit.			
8	Warranty	Warranty for the contract period.			
9	Static IP Addresses	For various operations static (02) IP addresses are required at College			

**ANNEXURE-B**

**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.	
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Date of Incorporation	
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Offices Situated at different Location	
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Infrastructure Facilities	
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Executive Profile	
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GST Registration Number	
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PAN No.	
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Premises / space available in square feet in Baramulla or nearby location	
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