

Bid Document				
Bid Details				
Bid End Date/Time	03-06-2021 18:00:00			
Bid Opening Date/Time	03-06-2021 18:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	65 (Days)			
Ministry/State Name Gujarat				
Department Name Agriculture And Co-operation Department Gujarat				
Organisation Name	Navsari Agricultural University Navsari			
Office Name	Directorate Of Research			
Item Category	Internet Bandwidth and Replication Service - Internet Leased Line; Goverment Service provider, Priva			
Contract Period	1 Year(s)			
Minimum Average Annual Turnover of the Bidder	8 Lakh (s)			
Years of Past Experience required	3 Year (s)			
Past Experience of Similar Services required	Yes			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
SHG Exemption for Years of Experience and Turnover	No			
Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer			
Bid to RA enabled	No			
Time allowed for Technical Clarifications during technical evaluation	3 Days			
Estimated Bid Value	1500000			
Evaluation Method	Total value wise evaluation			

EMD Detail

Advisory Bank	State Bank of India
EMD Percentage(%)	3.00
EMD Amount	45000

ePBG Detail

Advisory Bank	State Bank of India

ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	12

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

Account Officer (cash), NAU (DDO) Registrar & Controlling Officer (IT), Department of IT, ASPEE Agribusiness Management Institute, Navsari Agricultural University, Eru Char Rasta, Navsari- 396450 (Gujarat) (Account Officer Cash Nau, Navsari)

Splitting

Bid splitting not applied.

1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid data sheet (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

4. Past Experience of Similar Services: The Bidder must have successfully executed / completed at least one single order of 80 % of the Estimated Bid Value or 2 orders each of 50 % of the Estimated Bid Value or 3 orders each of 40 % of the Estimated Bid Value for similar service(s) in last three years to any Central / State Govt Organization / PSU / Public Listed Company. Copies of contracts / work orders and documentary evidence of successful execution / completion in support of Past Experience of Similar Services along with names, address and contact details of clients shall be uploaded with the bid for verification by the Buyer.

Additional Qualification/Data Required

Detailed Scope of Service:<u>1620890406.pdf</u>

Internet Bandwidth And Replication Service - Internet Leased Line; Goverment Service Provider, Private Service Provider; Class A; National Long Distance (NLD); 155; Yes; Less Than 80 Ms; Less Than 280 Ms; Less Than 1; Fibre, Radio (Wireless); Manage.. (1)

Technical Specifications

Specification Values	
Core	
Type of Service	Internet Leased Line
Types of Service providers	Goverment Service provider , Private Service provider
License of Internet lease line (ILL)	Class A
License of Lease Line (LL/PP)	National long Distance (NLD)
Bandwidth Capacity (In Mbps)	155
DDOS with Internet Lease line Services	Yes
Latency within India	Less than 80 ms
Latency outside India	Less than 280 ms
Packet Drop (In percentage)	less than 1
Type of Media	Fibre , Radio (Wireless)
Link Type(Manageabilty)	Managed
Static IP required (For ILL)	64
Router/ Networking Accessories	Provided by Seller

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Service Quantity	Additional Requirement
1	Sunil Tulsibhai Patel	396450,Office of the Comptroller, Navsari Agricultural University, Navsari	1	N/A

Internet Bandwidth And Replication Service - Internet Leased Line; Goverment Service Provider, Private Service Provider; Class A; National Long Distance (NLD); 30; Yes; Less Than 80 Ms; Less Than 280 Ms; Less Than 1; Fibre, Radio (Wireless); Managed.. (4)

Technical Specifications

Specification Values Core Type of Service Types of Service providers Internet Leased Line Types of Service providers Goverment Service provider , Private Service provider
Type of Service Internet Leased Line
Types of Service providers Government Service provider Private Service provider
License of Internet lease line (ILL) Class A
License of Lease Line (LL/PP) National long Distance (NLD)
Bandwidth Capacity (In Mbps) 30

DDOS with Internet Lease line Services	Yes
Latency within India	Less than 80 ms
Latency outside India	Less than 280 ms
Packet Drop (In percentage)	less than 1
Type of Media	Fibre , Radio (Wireless)
Link Type(Manageabilty)	Managed
Static IP required (For ILL)	64
Router/ Networking Accessories	Provided by Seller
Addon(s)	

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Service Quantity	Additional Requirement
1	Sunil Tulsibhai Patel	396450,Office of the Comptroller, Navsari Agricultural University, Navsari	4	N/A

Buyer Added Bid Specific Additional Terms and Conditions

1.**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

2.ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

3.For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.

b. Execution certificate by client with order value.

c. Any other document in support of order execution like Third Party Inspection release note, etc.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is governed by the <u>General Terms and Conditions</u>, conditons stipulated in Bid and <u>Service Level Agreement</u> specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.





Registrar and Controlling Officer IT Navsari Agricultural University, Navsari-396450, Gujarat

Bid Document

Procurement for Internet Bandwidth and

IPsec VPN/MPLS services at NAU

[NAU/REG/IT/01-2021-22]

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Chapter 1: BID Notice - NAU/REG/IT/01-2021-22

Procurement for Internet Bandwidth and IPsec VPN/MPLS services at NAU[NAU/REG/IT/01-2021-22]

Department of Information Technology is having role of providing services like Internet, Network Management and all other automation. This Bid is intended to procure internet bandwidth and IPsec VPN/MPLS services in Navsari and selected campuses of Navsari Agricultural University.

Period for Bid Document	13/05/2021 to 18.00 hrs of 03/06/2021
The Last date for online BID submission	03/06/2021 to 18:00 Hrs
Last date for physical submission of EMD and other documents by RPAD / Courier / Speed post.	04/06/2021 up to 18:00 Hrs.

Procurement	EMD	Bid Offer Validity
	(In Rs.)	
Procurement for Internet Bandwidth and	45,000	65 Days
IPsec VPN/MPLS services at NAU		

The detail requirements, specifications of procurement and Bid document will be published on website www.nau.in under Bid section. If any future updates /corrigendum regarding Bid will be there, it will be only published in website www.nau.in / https://gem.gov.in/ during Bid period. Bidder may check www.nau.in / https://gem.gov.in/ regularly during Bid period. Bidder can participate in this Bid through https://gem.gov.in/ only.

Registrar and Controlling Officer (IT),

NAU, Navsari

Chapter 2: Guidelines and Terms & conditions

1.	Conte	nts of the Bid document & Clarification of Bid document				
<u> </u>	1.1	The parties are expected to examine all instructions, forms, terms and requirements				
	1.1	in the Bid document. Failure to furnish all information required by the Bid document				
		or submission of a bid not substantially responsive to the Bid document in every				
<u></u>	A	respect will be at the party's risk and may result in the rejection of the bid.				
2.	-	Amendment of Bid document				
	2.1	At any time prior to the last date for receipt of bids, the Purchaser, may, for any				
		reason, whether at its own initiative or in response to a clarification requested by a				
		prospective party, modify the Bid document by an amendment.				
	2.2	The amendment will be notified through website (www.nau.in / https://gem.gov.in/ to				
		all prospective parties. So all the bidders are requested to regularly visit the Navsari				
		Agricultural University website and GEM Portal.				
	2.3.	In order to afford prospective parties reasonable time in which to take the amendment				
		into account in preparing their bids, the Purchaser may, at its discretion, extend the				
		last date for the receipt of Bids.				
3.	Bid Pi	rices				
	3.1	The bidders should have to quote the prices in Indian Rupees for the each including				
		installation, configuring, commissioning, labour, transportation and all taxes charges.				
		Prices quoted must be firm and final and shall remain constant throughout the bid				
		validity period of the contract and shall not be subject to any upward modifications,				
		whatsoever.				
	3.2	Travel expenditures of man power for installation and configuration will not be given				
		by Navsari Agricultural University.				
4.	Site Conditions					
	4.1	It will be imperative on each party to fully acquaint him with the Navsari Agricultural				
		University building conditions and factors which would have any effect on the				
		performance of the work and / or the cost.				
5.	Selec	tion of Bidders				
	5.1	Selection of bidder will be done on the basis of the overall grand total				
	obtained in bid.					
6.	Docu	mentation				
	6.1	The party shall supply the following documents at the time of Acceptance Test:				
	•	Complete set of Technical/Operation and Maintenance Manual.				
7.	Terms	s of Payment				
	7.1	The Bidder should specifically note that no advance payment will be made.				
	7.2	The payment of all charges shall be made after installation and satisfactory				
		completion of the work as specified.				
8.	Right					
	8.1	Right is reserved to accept or reject any or all Bid without assigning any reasons				
		thereof to NAU.				
	8.2	NAU The Quantity mentioned in the Bid is approximated and the same may be				
	0.2	purchased or may not be purchased.				
	1					
	83	I the Authority of Navsari Agricultural University Reserve all rights to issue work order				
	8.3	The Authority of Navsari Agricultural University Reserve all rights to issue work order of procurement subject to requirements needs and grant availability. The Quoted				
	8.3	of procurement subject to requirements, needs and grant availability. The Quoted				
9		of procurement subject to requirements, needs and grant availability. The Quoted service Purchase is subject to grant availability.				
9	Servie	of procurement subject to requirements, needs and grant availability. The Quoted service Purchase is subject to grant availability.				
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9	Servie	of procurement subject to requirements, needs and grant availability. The Quoted service Purchase is subject to grant availability. Ce and Penalty In any case bidder will be failed to provide satisfaction in any of the above Terms & Conditions then bidder will lose security deposit and other necessary actions will be				
9	Servie	of procurement subject to requirements, needs and grant availability. The Quoted service Purchase is subject to grant availability. ce and Penalty In any case bidder will be failed to provide satisfaction in any of the above Terms & Conditions then bidder will lose security deposit and other necessary actions will be take place like selected bidder will be blacklisted by NAU and bidder has to pay back				
9	Servie 9.1	of procurement subject to requirements, needs and grant availability. The Quoted service Purchase is subject to grant availability. Ce and Penalty In any case bidder will be failed to provide satisfaction in any of the above Terms & Conditions then bidder will lose security deposit and other necessary actions will be				

10.1	The Bidder has to provide Internet Leased Line Bandwidth (Uncompressed and unshared) that means (1:1). It applied to Internet Bandwidth and IP Sec VPN//MPLS services.
10.2	Internet Leased Line must be terminated to Server Room, Navsari Agricultural University, Navsari and it has to install in server room through Optic Fiber SFP Port. Similarly, all other VPN/MPLS node connectivity need to be install at specified location using CAT6 cable.
10.3	Internet Leased Line and IP Sec VPN/MPLS connectivity must be installed and configured in SOPHOS Firewall (XG310 Model). ISP's technical person must know the configuration aspects in relation to this said Firewall. Selected Bidder must required to configure Other Firewall for NAU if procured in future.
10.4	64 Live IP addresses must be supplied. ISP/Bidder should ensure that all Public IP should be clean, and not blacklisted, in case of IP blacklist it is ISP/Bidder's responsibility to make the whitelist same IP.
10.5	ISP must cover all charges of installation and devices (tower, wireless device, router, etc). Navsari Agricultural University will not bear any extra cost.
10.6	The ISP must have centralized trouble ticketing tool for call logging, monitoring and troubleshooting purpose. In any case both bandwidth down time will not be tolerated and if it happens supplier will lose security deposit and other necessary actions will be take place. The Selected Bidder is required to give real-time Internet Traffic Monitoring access to NAU.
10.7	University will intimate important events to the supplier where special stand by bandwidth is expected for precautions to avoid fault situations.
10.8	Supplier has to commence and complete the installation as per the Bid requirement within 21 working days after getting purchase order. The actual inquired service will commence from 1st July 2021 only.
10.9	If supplier will not complete installation within the time limit it will be considered as failure in delivering services which result disqualifying from this Bid and company would be black listed.
10.10	This service is inquired for the 2 years with quoted price of yearly rental charges. If service provider is not satisfactory delivering the services the contract will not be renewed. Rights of justifying service satisfaction will be with Navsari Agricultural University authorities.
10.11	
10.12	The ISP should possess a backup route for providing internet bandwidth in failure situation of main route.
10.13	Parties/Bidders must hold necessary DOT ISP License required matching our requirements specified in Chapter 6 Specification, Requirement and Scope of work for procurement along with valid Class "A" License from DOT, GOI NLD License from DOT,GOI for last three years.
10.14	The Actual service contract Period will be starting from the date of installation certificate issued by Navsari Agricultural University.
10.15	The commissioning period for successful installation of Internet Bandwidth and IP Sec VPN/ services at NAU will be 3 weeks after getting purchase order.
10.16	the contract will be renewed for another year with same Bid Terms & Conditions at same cost. If service provider is not satisfactory delivering the services the contract will not be renewed. Rights of justifying service satisfaction will be with Navsari Agricultural University authorities.
10.17	Bidder should provide minimum 3 Multi location Orders (Internet/IPsec VPN/MPLS) from Government Department/PSU from past 3 years.

SEAL & SIGNATURE OF BIDDER

Chapter 3: Bidder Information

1. Name of supplier / firm	:
2. Complete postal address	:
3. Telephone Number	:
4. FAX Number (if any)	:
5. E-mail address (if any)	:
6. Sales Tax / Service Tax No.	:
7. VAT / TIN No.	:
8. GST No.	:
9. PAN No.	:
10. Registration No.	:
11. Any other details	:

We agree to abide by the terms and conditions of supply mentioned in this Bid document.

Signature of Bidder (With Stamp, Name & Designation)

Chapter 4: Technical Bid Document (Mandatory Documents)

Sr.	Check List Documents	Remarks
No.		
1	Scan copy of EMD : Demand draft of Rs. 45000/- (Refundable).	Mandatory
2	Valid Registration Certificate of bidders firm. (Shop Act Registration /	Mandatory
	Partnership deed /Memorandum of article/Registration of firm / Small	
	Scale Industry Registration).	
3	Scan copy of signed Chapter 2: Guidelines and Terms & conditions.	Mandatory
4	Scan copy of signed Chapter 3: Bidder Information.	Mandatory
5	Last 3 Years of Income Tax Returns of Financial Year 2018-19,2019-20	Mandatory
	& 2020-21.	
6	Original affidavit from the bidder that business entity is not blacked	Mandatory
	listed. (notarized on Rs. 300 stamp paper)	
7	Scan Copy of ISP License (Class A and NLD License) issued by	Mandatory
	Department of Telecom (DoT), Government of India.	

Chapter 5: Bid Fee, EMD and Submission Address

Earnest Money Deposit: Bid shall be accompanied by an earnest money, without which Bids will not be considered. The amount of EMD should be deposited in the form of Nationalized or Scheduled Bank Draft in favor of "Account Officer (cash), NAU, Navsari A/c payable at Navsari. Bidder has to deposit EMD as per the participation in procurement group.

Procurement	EMD (In Rs.)
Procurement for Internet Bandwidth and	45,000
IPsec VPN/MPLS services at NAU	

Refund of earnest money: The earnest money of unsuccessful Bider will be refunded. The Earnest Money Deposit of successful Bidder will also be refunded after completion of purchase procedure.

Forfeiture of earnest money: The earnest money will be forfeited in the following cases:

- When Bidder withdraws or modifies the offer after opening of Bid.
- When the Bidder does not deposit the security money after the work/purchase order is given.

Relaxation in Bid fee, EMD will be considered as per Gujarat Government Purchase Policy resolution - 2016 dated 3.6.2016, however, for availing such benefits concern firm has to submit / attach certificate or relevant letter issued recently by the government otherwise relaxation benefit will not be extended to such firm and Bid quoted, may be rejected.

Security Deposit: Successful bidder shall deposit security/performance guarantee money (5% of purchase/work order) in the form of Bank Draft in favor of "Account Officer (cash), NAU, Navsari A/c", payable at Navsari or Performance Bank Guarantee (25% of purchase/work order).

Refund of Security Deposit: The amount of security deposit will be refunded after completion of warranty period / service contract.

Forfeiture of Security Deposit: The security deposit will be forfeited in the following cases:

- When works/services are not successfully executed as per requirement mentioned in the Bid document.
- When successful bidder terminate the works/services in during execution period.
- When any issue raised in quality or services during warranty period

Bid Fee, EMD and Bid Submission Address:

Registrar & Controlling Officer (IT), Department of IT, ASPEE Agribusiness Management Institute, Navsari Agricultural University, Eru Char Rasta, Navsari- 396450 (Gujarat)

Chapter 6: Specification, Requirement and Scope of work for procurements

Internet Bandwidth and IP Sec VPN services

Bid Item	Item Specification	Quantity	
No.			
1.1	Internet Leased Line Bandwidth (Uncompressed and unshared) of 200mbps (1:1) at NAU Server Room located at Navsari, Gujarat.	1	
1.2	Internet Leased Line Bandwidth (Uncompressed and unshared) of 30mbps (1:1) at NAU Bharuch Campus, along with IPSec/MPLS VPN connectivity at NAU Server Room located at Navsari, Gujarat.	1	
1.3	Internet Leased Line Bandwidth (Uncompressed and unshared) of 30mbps (1:1) at NAU Dediapada Campus, along with IPSec/MPLS VPN connectivity at NAU Server Room located at Navsari, Gujarat.	1	
1.4	Internet Leased Line Bandwidth (Uncompressed and unshared) of 30mbps (1:1) at NAU Waghai Campus, along with IPSec/MPLS VPN connectivity at NAU Server Room located at Navsari, Gujarat.	1	
1.5	Internet Leased Line Bandwidth (Uncompressed and unshared) of 30mbps (1:1) at NAU Paria Campus, along with IPSec/MPLS VPN connectivity at NAU Server Room located at Navsari, Gujarat.	1	
Note: there is no option of 200 Mbps on GEM portal, therefor we have selected 155 Mbps on GEM portal, but ISP need to provide 200 Mbps Internet leased line Bandwidth.			

Terms & Conditions for Scope of Work

- Item 1.1 will be terminated with Firewall available at Navsari campus, while for Item 1.2,1.3,1.4,1.5 has to manage by successful bidder's routing devices, these routing devices cost / rental charges will not be paid by NAU.
- 2. Router, Mux/Modem, Cable and any other hardware required to be provided by ISP/Bidder. As all the delivered hardware will be owned by the Successful Bidder/ Service Provider during the entire period of the contract.
- 3. Bidder has to arrange voltage stabilizer and UPS devices to secure their routing device due to major voltage fluctuation observed. NAU will be not responsible for damage of these routing devices.
- 4. Bidder must be able to configure bandwidth and Live IP address at Firewall available on Navsari campus.
- 5. ISP/Bidder should proactively monitor circuit. 24x7 helpdesk facility & support should be available.
- 6. The Quantity mentioned in the Bid is approximated and the same may be purchased or may not be purchased.
- The Bidder has to provide Internet Leased Line Bandwidth (Uncompressed and unshared) that means (1:1). It applied to Internet Bandwidth and IP Sec VPN//MPLS services.
- 8. Internet Leased Line must be terminated to Server Room, Navsari Agricultural University, Navsari and it has to install in server room through Optic Fiber SFP Port.

Similarly, all other VPN/MPLS node connectivity need to be install at specified location using CAT6 cable.

- 9. Internet Leased Line and IP Sec VPN/MPLS connectivity must be installed and configured in SOPHOS Firewall (XG310 Model). Selected Bidder must required to configure Other Firewall for NAU if procured in future. ISP's technical person must know the configuration aspects in relation to this said Firewall.
- 10.64 Live IP addresses must be supplied. ISP/Bidder should ensure that all Public IP should be clean, in case of IP blacklist it is ISP/Bidder's responsibility to make the whitelist same IP.
- 11. ISP must cover all charges of installation and devices (tower, wireless device, router, etc). Navsari Agricultural University will not bear any extra cost.
- 12. The ISP must have centralized trouble ticketing tool for call logging, monitoring and troubleshooting purpose. In any case both bandwidth down time will not be tolerated and if it happens supplier will lose security deposit and other necessary actions will be take place. The Selected Bidder is required to give real-time Internet Traffic Monitoring access to NAU.
- 13. University will intimate important events to the supplier where special standby bandwidth is expected for precautions to avoid fault situations.