

भाकृअनुप—राष्ट्रीय जैविक स्ट्रैस प्रबन्धन संस्थान बरौंडा, रायपुर, छत्तीसगढ़–४९३ २२५



ICAR-NATIONAL INSTITUTE OF BIOTIC STRESS MANAGEMENT BARONDA, RAIPUR, CHHATTISGARH – 493 225

ao.nibsm.cg@nic.in Fax No.: 0771-2225351, Telephone No.- 0771-2225333

F.No 6-04/NIBSM/2018		Dated- 21-02-2019				
To						
Dear						
			as indicated below, tender for which will be ubmit your most competitive quotation for the			
i)	Description of the goods required and the required quantity	:	As enclosed in Annexure-I			
ii)	Guiding specification and other technical details	:	As enclosed in Annexure-II			
iii)	Terms of delivery & installation	:	At ICAR-NIBSM, Baronda, Raipur ó 493225 (C.G)			
iv)	Delivery period of goods		within one month from the date of the purchaser signing the contract.			
v)	Erection/installation and commissioning within seven days of delivery of the good	(if requi	red, depending on the goods ordered) are to be completed R-NIBSM, Baronda, Raipur – 493225 (C.G)			
vi)	Terms of Inspection (if required): Complete inspection and test of the equipment/item will be carried out at the Institute on delivery and before release of payment of the goods.					
vii)			e goods ordered, as and if necessary is/are to be erating the goods purchased. The training shall			
viii)	Price structure:	•				
			e requirement of goods & services and for the other in the List of Requirements in Annexure-I.			

- more than one serial number in the List of Requirement).

 The rates and prices quoted shall be in Indian Rupees only.
- c) All duties, taxes and levies payable by the supplier under the contract shall be included in the quoted prices. The purchaser will not pay such duties, taxes and levies separately. However, Sales Taxes/GST, as legally and contractually livable, may be quoted

Unless otherwise specified in Annexure-I, the tenders are, however, free not to quote against all the serial numbers mentioned in the List of Requirements (in case there are



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separately by indicating the nature and the current rate of Sales Taxes/GST, as applicable at the time of quoting. The Sales Taxes/GST will be paid extra at actual at the time of supply, provided the transaction of sale is legally liable of Sales Tax and the amount of the Sales Taxes/GST is contractually payable. If the supplier in its quotation does not ask for Sales Taxes/GST extra, the same shall not be paid even if it asks for the same at a later date

- d) This Institute is entitled for availing of Custom Duty/Excise Duty Exemption in Full. Hence only Ex-Works or Ex-Factory Price whichever is lower and does not include Custom Duty/Excise Duty, Should be quoted for goods.
- e) The rates and prices quoted by the supplier shall remain firm and fixed during the currency of the contract and shall not be subject to variation on any account, whatsoever, including statutory variations, if any. However, Sales Taxes/GST will be paid extra as per provision under Clause viii© above.

ix) Receipt of goods & Terms of payment:

Payment term for supply of goods, including erection/installation and commissioning (as and if applicable): Immediately on receiving the goods at site, the purchaser will verify the quantities of the items supplied as specified in the delivery challan of the supplier in terms of the contract and also check for any superficial damage etc. in the goods so supplied and issue a provisional receipt accordingly. If the goods supplied do not require erection/installation and commissioning at site, the purchaser, within three working days of issue of the provisional receipt, will issue acceptance certificate (of the goods) to the supplier, provided the goods supplied are acceptable in terms of the contract. However, if the goods supplied also need erection/installation and commissioning, the purchaser will issue acceptance certificate within two working days, after successful erection/installation and commissioning. The supplier will then send its invoice along with the purchaser & acceptance certificate and other accompanying documents to the paying authority for payment. The paying authority will release the full payment to the supplier as due in terms of the contract, within reasonable period but not more than 30 working days of receipt of supplier invoice, purchaser receipt certificate; and other accompanying documents, provided the same are in order.

While claiming reimbursement for Sales Taxes/GST the supplier shall furnish the following certificate duly dated and signed on its bill:

õCertified that the goods on which Sales Taxes/GST has been charged have not been exempted under the Central Sales Tax Act or State Sales Tax Act or the rules made there under and the charges on account of Sales Tax on these goods are correct under the provisions of the Act or the Rules made there under. Certified further that we are registered as dealers for the purpose of Sales Taxes/GST in the State of í í í í í í under registration number í í í í ...We further confirm that the amount of Sales Taxes/GST shown in the bill against this contract is correct in terms of above provisoö.



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b. Payment for training of purchaser's operator(s), if applicable.

After release of payment to the supplier as per sub-para (a) above and after successfully completion of training of the operator(s) in terms of the contract, the purchaser will immediately issue a certificate to this effect to the supplier. The supplier will thereafter send its invoice for training charges, along with the above certificate to the paying authority. The paying authority will release the payment to the supplier in terms of the contract within reasonable period but not more than 30 working days of receipt of supplier invoice provided the invoice and accompanying documents are in order.

- x) Paying Authority: The Director, ICAR-National Institute of Biotic Stress Management, Baronda, Raipur.
- Liquidated Damage Clause: If any time during the performance of the contract, the supplier encounters conditions hindering timely delivery of the goods, the supplier shall promptly inform the purchaser in writing the fact of the delay and the likely duration of the same. After receipt of supplier's communication, the purchaser shall decide as the whether to cancel the contract for the un-supplied portion after the existing delivery period, or to extend the delivery period suitably by issuing an amendment to the contract. If the supplier fails to deliver the goods and/or perform the services within the contractual delivery period for reasons other than circumstances beyond supplier's control (which will be determined by the purchaser) and the purchaser extends the delivery period, the purchaser will also deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% (half per cent) of the delivered price of the delayed goods or unperformed services for each week of delay or part thereof until actual delivery or performance. The maximum limit of such deduction will, however, be 10% (ten per cent) of the contract price of the delayed goods or services.

Further, during such delayed period of supply and/or performance, the supplier shall not be entitled to any increase in price and cost, whatsoever, on any ground. However, the purchaser shall be entitled to the benefit of any decrease in price and cost on any ground, whatsoever, of the goods & services, supplied during the period of delay. The purchaser letter extending the delivery period will be subject to the above conditions.

warranty Clause: This warranty shall remain valid for 14 (Fourteen) months after the goods or any portion thereof as the case may be, have been delivered to the final destination and installed and commissioned at the final destination and accepted by the purchaser in terms of the contract OR for 18 (eighteen) months from the date of dispatch from the suppliers works, whichever is earlier.

xiii) Dispute Resolution Mechanism

If any dispute or difference arises between the purchaser and the supplier relating to any matter connected with the contract, the parties shall make every effort to resolve the same amicably by mutual discussions. However, if the parties fail to resolve the dispute or difference by such mutual discussion within 30 days, either the purchaser or the supplier may give notice to the other party of its intention to refer the same to arbitration. The arbitration shall commence thereafter. The arbitration shall be conducted by a sole arbitrator, who will be appointed by the Secretary, ICAR and the procedure to be followed in this respect will be as per the Indian Arbitration and Conciliation Act, 1996. The venue of the arbitration shall be the place from where the contract is issued.



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- 2. You are also required to fulfill the following conditions and furnish the details as indicated in subsequent paragraphs.
 - a) At the time of awarding the contract, the purchaser reserves the right to Increase or decrease by up to 25%, the quantity of goods & services as specified in the List of Requirements, without any change in the unit price or other terms & conditions.
 - b) Please furnish a certified copy of your latest ITCC (Income Tax Clearance Certificate) along with a copy of Permanent Account Number (PAN).
 - c) Please indicate if you are currently registered with any Govt. organization and if registered, furnish all relevant details.
 - d) Please states whether business dealings with you presently stand banned by any Government organization and, if so, furnish relevant details.
 - e) A supplier shall not submit more than one quotation for the same set of goods.
 - f) The supplier shall at all times indemnify the purchaser, at no cost to the purchaser, against all third party claims of infringement of patent, trademark or industrial design rights arising from the use of the goods or any part thereof, with respect to the goods quoted by the supplier in its offer.
 - g) The quotation(s) as well as the contract shall be written in English language. All correspondence and other documents pertaining to the quotation(s) and the contract, which the parties exchange, shall also be written in English. The quotation and all correspondence and documents relating to the quotation exchanged between the bidder and the purchaser may also be written in Hindi language provided that the same is accompanied by an English translation, in which case, for the purpose of interpretation of the quotation, the English translation shall govern.
 - h) The contract shall be governed by the laws of India and interpreted in accordance with such laws.
 - i) The quotation/offer shall remain valid for acceptance for a period not less than 90 days after the specified date of opening of the offers.

The supplier must ensure that its tender (i.e. quotation), duly sealed as above, reaches the purchaser at least one hrs i.e. 13.00 hrs (1.00 P.M.) on 16/03/2019 before the time and date of opening of tenders. The supplier may, at its choice, send the tender by regd. Post or by Speed post, however, ICAR-NIBSM, will not be responsible for any postal delay. Alternatively, the supplier may also hand deliver the tender in to the tender box available in the office of the ICAR-NIBSM, Baronda, Raipur-493225

- 4) The tenders, which are received late by the purchaser will be ignored. Further, the purchaser does not accept any liability and responsibility for the tenders in case the same are not properly sealed & marked and/or sent as above.
- The tenders, which are received on time (as per para 3 above), will be opened at purchaser's office at 14.00 hrs (2.00 PM) on 16/03/2019 (date). The purchaser will open the tenders in the presence of the tenders duly authorized representatives, who choose to attend the tender opening.



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- The purchaser will evaluate and compare the quotations which are substantially responsive i.e. which are properly prepared & signed and meet the required terms, conditions, specifications etc. The purchaser will award the contract to the supplier whose quotation will be determined to be responsive and offering the best evaluated price.
- Notwithstanding the above, the purchaser reserves the right to accept or reject any quotation or annul the tendering process and reject all quotations at any time prior to award of the contract, without assigning any reason, whatsoever, and without incurring any liability or obligation, whatsoever, to the affected tendered or tendered(s).
- 8) Please submit your quotation (i.e. tender) accordingly. You shall sign all the pages of your quotation. Your price quotation may be furnished in the format enclosed as Annexure-II and as per Para-03- of this bid document (i.e. quotation/tender). You are also required to return this original tender enquiry (all the pages), along with your Bid (i.e. quotation/tender) as it is, duly signed by you on every page, for our record. You may retain a photocopy of this quotation (i.e. tender) enquiry for your record.

Encl.: Annexures I, II.

(A.A.Goswami) 21 2 11

Sr. Administrative Officer
for, and on behalf of the
Director, ICAR-NIBSM, Raipur (C.G)



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Annexure-I

Tender for Hardware items required for commissioning of NKN connectivity at ICAR-NIBSM, Raipur

SPECIFICATIONS AND OTHER TECHNICAL DETAILS OF REQUIREMENTS AND SERVICES

Sl no.	Hardware items with specification		
1.	 Router- with four Ethernet SFP module a. An integrated embedded services processor that provides a forwarding bandwidth of 5 Gbps, 10 Gbps, 20 Gbps, or 36 Gbps, with latest software license that is installed on the router b. ÉHardware-based encryption with 4 Gbps of cryptography bandwidth. ÉAn integrated route processor with upgradeable Boot ROM and 8 GB eUSB bulk storage. c. With 16 GB memory unit. d. ÉTwo USB ports for USB flash sticks. É1 + 1 redundant AC or DC power supplies. ÉStratum 3 network clocking per GR-1244-CORE, with T1/E1 BITS interface, SPAs, or any of the six built-in Gigabit Ethernet ports can be used as timing sources. ÉConsole ports and auxiliary ports, Ethernet 10/100/1000 Mbps network management ports. e. Hardware warranty for 3 years. 		
2.	Switch 648 ports a. 48 ports of Gigabit Ethernet (GbE) 10/100/1000 desktop connectivity b. 1 GbE Small Form-Factor Pluggable (SFP) uplinks c. USB storage interface for file backup, distribution, and simplified operations d. Enhanced troubleshooting for problem solving, including link connectivity and cable diagnostics e. Single IP address management for up to 16 switches f. A wide range of software features to provide ease of operation, secure business operations, sustainability and borderless networking experience g. Fast Ethernet connectivity with Power over Ethernet (PoE) of up to 15.4W per port h. GbE for data connectivity i. Enhanced troubleshooting for problem solving, including link connectivity and cable diagnostics j. A wide range of software features to provide ease of operation, highly secure business operations, sustainability, and a borderless networking experience f. Hardware warranty for 3 years.		



भाकृअनुप–राष्ट्रीय जैविक स्ट्रैस प्रबन्धन संस्थान





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3.	Firewall protection with minimum 100 ING (with valid licence)					
	a. Protects against known exploits, malware and malicious websites using					
	continuous threat intelligence provided by security services/ features. Identi					
	thousands of applications including cloud applications for deep inspection into					
	network traffic & Detects unknown attacks using dynamic analysis and					
	provides automated mitigation to stop targeted attacks					
	b. firewall 7.4 Gbps					
	c. IPS- 500 Mbps					
	d. NGFW-360 Mbps					
	e. Threat protection 250 Mbps					
	f. Interface: Multiple GE RJ45, GE SFP Slots PoE/+ Variants					
	1. Interface. Multiple OE K343, OE STT Slots TOE/+ Variables					
4.	CPU server-					
	• processor- Intel® Xeon® E52609v4 (1.7GHz/ 8C / 15MB / 85W)					
	• 12 DIMMS					
	• 2X8GB DDR4					
	• upto8 Drives (3.5inch) Hot Plug SATA					
	• 1X2TB SATA (3.5 inch) 7.2K RPM					
	• RAID 0,1,5 (H330)					
	DVD Writer					
	• 1X inbuilt (495W),					
	Preferably Tower Server of reputed brand with Three years warranty					

Special instruction (if any):-

- Interested bidder/suppliers should have to submit Bid Security of 15000/- (Fifteen thousand only) along with the quotation in the Shape of Demand Draft/FDR/BG in favour of "ICAR Unit NIBSM, Raipur.
- 2. The successfully bidder/supplier will have to submit the Performance Security @ 10% of the quoted value in the shape of Demand Draft or FDR/STDR/Bank Guarantee in favour of õICAR Unit NIBSM, Raipur before supply of the item.
- 3. Installation charges (if any) may also be quoted separately.
- Any clarification/doubt regarding manufacturing of the implement by the manufacturer should be clarified beforehand so as to avoid any sort of confusion of discrepancy during the manufacturing process.
- 5. If readymade fabricated implement is supplied, it should meet all the specifications.
- Address of Local Authorized dealer or Service Center.
- 7. Rates should be quoted including all charges for the supply up to ICAR-NIBSM, Raipur including transportation, if any.
- 8. Manufacturer Authorization Certificate.



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Annexure II

FORMAT OF PRICE QUOTATION

S.	Description of	Specifications	Accounting Unit	Qty.	Quoted Unit Price in		Total
N.	Goods & allied	If any			Rs.		amount
	Services						in Rs.
					In Figures	In words	

Grand total Cost: Rs. -----

Details of applicable Sales Tax to be paid extra and the current rate of the same:

We agree to supply the above goods & allied services. We confirm that the same will meet the description, specification and other technical details as required in the tender enquiry.

We confirm that we agree to all other terms & conditions of your tender enquiry including the terms of delivery & installation, period of delivery and warranty provision.

We have furnished all the information, as required in the tender enquiry and attached the relevant documents. (In case a tendered desires to put some additional / modified stipulations, terms & conditions etc. the same may be clearly indicated)

We confirm that our offer will remain valid for acceptance for 90 days after the date of opening of tenders.

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ame and address of the tendering firm)
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