



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2023/B/4307736
Dated/दिनांक : 07-12-2023

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	28-12-2023 18:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	28-12-2023 18:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	National Rice Research Institute
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Firewall/ UTM device with Software License (Q3)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (Requested in ATC),OEM Authorization Certificate,Compliance of BoQ specification and supporting document *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/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Single Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	38

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Director
National Rice Research Institute (NRRI), Department of Agricultural Research and Education (DARE), Indian Council of Agricultural Research (ICAR), Ministry of Agriculture and Farmers Welfare (Director)

Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

Firewall/ UTM Device With Software License (1 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Santosh Kumar Patra	753006,National Rice Research Institute, Bidyadharpur, Cuttack	1	15

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have

to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

3. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

4. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. Copy of original Manufacturer literature/Product Catalogue/Brochure of the OEM indicating technical specifications of the particular Make & Model of equipment/ instrument offered in the bid along with valid installation certificate of similar items to be submitted by the bidder failing which the bid is liable to be rejected.

2. The quoted make & model should be available in the bidder's website for verification. Previous experience is exempted for MSME supported Start up companies.

5. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

6. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

7. **Generic**

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

8. **Generic**

Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

9. **Generic**

End User Certificate: Wherever Bidders are insisting for End User Certificate from the Buyer, same shall be provided in Buyer's standard format only.

10. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

11. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name

ICAR UNIT CRR1
Account No.
10329386033
IFSC Code

SBIN0002094

Bank Name

State Bank of India

Branch address

Nayabazar, Cuttack-4, Odisha

. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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 specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, 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 also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्यवाही का आधार होगा।

---Thank You/धन्यवाद---

Technical Specification of UTM

Technical Specification

Hardware Specification

Device Should be 1RU ; 19 Inch Rack mountable

The appliance should have multicore processor based architecture.

The appliance should have minimum 6 x 10/100/1000 Base T Ethernet Port

The appliance should have 1 x Expandable Slots with optional 8 x SFP/copper or 4 x SFP+ Port for future

The appliance should have minimum internal storage of 500 GB SSD for Logs & Reports or better.

The appliance should have minimum 1 x Management/Console port

Proposed solution should have bandwidth quota and time quota for manageability of users

The Firewall should be Network DLP compliant for future upgradation

License Deliverable /Description

User Identity, Next Generation Intrusion Prevention System (IPS),Zero Day Protection / Advance

Malware protection, Web Security Essentials / URL Filtering ; Antivirus, URL Filter, Application Filtering, Basic

Need 3 Years / 36 Month License with H/W Warranty

Performance Capacity –Minimum

The appliance should have minimum Firewall Throughput of 32 Gbps or better

The appliance should able to handle minimum 200K new session per second or better

The appliance should able to handle minimum 6.5 Gbps NGFW Throughput or better

The appliance should have minimum Antivirus Throughput of 6 Gbps or better

The appliance should have minimum IPS Throughput of 8.5 Gbps or better

The appliance should have minimum Firewall IMIX Throughput of 20 Gbps or better

The appliance should have minimum VPN Throughput of 3.2 Gbps or better

The appliance should have minimum 7000 Number of Ipsec VPN Peers supported (Site to Site)

The appliance should have minimum 8000 Number of Ipsec VPN Peers supported (Client to Site)

The appliance should have minimum 5000 Number of SSL VPN Peers supported (Client to Site)

The appliance should have minimum 18M Concurrent Session/Concurrent Connection

The appliance Should support 85+ Web categories

The appliance Should support 5000+ application Signature

The appliance Should support 25000+ IPS Signature

The proposed system should have the future option to integrate with cloud-based management system to manage Firewall. Both solutions should be from the same OEM.

The proposed system should be SD WAN Enable from Day1

The Proposed solution should have a future flexibility / option to provide complete policy enforcement and visibility of roaming users and should restrict the remote user from disabling it.

The Proposed solution should have a future flexibility to apply organization policy framework to the remote users and ideally, it should control the Web and Application filter of the remote user

Terms & Conditions

Supply, Installation, Integration, testing commissioning and training as per site requirements shall be done by the bidder.

The proposed appliance should come from firewall appliance family which has more than 5 years ICSA labs certification/NSS/NDP/ Indian Standard, IC3S/Common Criteria

OEM should be ISO 9001-2015 & ISO 27001:2013 Certified.

The proposed OEM should Comply with Make in India as per Public Procurement Act (Preference to Make in India)

The product shall comply minimum 60% and Above Local content or higher.

The product shall have Indian Standard, IC3S/Common Criteria (provided by STQC in India common-criteria-certification-0) or Alternatively from International equivalents, NDPP or NSS or ICSALabs, at least one of them should be provided while bidding.

Self Declaration for Local Supplier-Local Content/Make in India Certification from OEM/ Manufacture should be submitted/Uploaded as per Format of Annexure-II from MeitY Notification file No 1(10)/20217 CL-ES dated 6/12/2019. If the bidder fails to submit the same, the bidder shall be liable to be rejected/disqualified.

Certificate of authorization (MAF) for this bid must be submit with bid.Bidders need to submit MAF from respective OEM is mandatory, otherwise authority should have right to cancel the Bidder.

The bidder should be ISO certified organization.

The bidder should have their own certified technical engineer of quoted product from the respective OEM for installation & warranty support station in Eastern India. The details of the engineer must be furnished with the bid.

The bidder should have their registered office in eastern India to ensure immediate support during downtime.

During Technical evaluations or Prior to Price bid open, Bidder need to do 7-15 Days POC if asked; POC will be at our premises and during POC if found product is not complying with mentioned requirement than authorities has the right to reject the bid during technical evaluations.