



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2024/B/5452836 Dated/दिनांक : 28-09-2024

# Bid Document/ बिड दस्तावेज़

Bid Details/बिंड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	22-10-2024 20:00:00	
Bid Opening Date/Time/बिड खुलने की तारीख/समय		
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Chhattisgarh	
Department Name/विभाग का नाम	Raipur	
Organisation Name/संगठन का नाम	The Chhattisgarh Rajya Sahakari Bank Maryadit	
Office Name/कार्यालय का नाम	Nava Raipur	
Total Quantity/कुल मात्रा	7	
ltem Category/मद केटेगरी	Virtualisation and Cloud Software (V2) (Q2)	
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	15 Lakh (s)	
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)	
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	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate, OEM Annual Turnover, Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC), Additional Doc 4 (Requested in ATC), 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	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes	

Bid Details/बिड विवरण	
Past Performance/विगत प्रदर्शन	80 %
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिंड का प्रकार	Two 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
Arbitration Clause	No
Mediation Clause	No

## EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	AXIS BANK LTD
EMD Amount/ईएमडी राशि	150000

## ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
-------------------	----

- (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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।
- (b). 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 :

**Managing Director** 

Nava Raipur, Raipur, The Chhattisgarh Rajya Sahakari Bank Maryadit, (Chhattisgarh Rajya Sahakari Bank Maryadit)

### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता No	No
--	----

# MII Purchase Preference/एमआईआई खरीद वरीयता

	71	ĺ
MII Purchase Preference/एमआईआई खरीद वरीयता	No	

- 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. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 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 Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

### Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue	
08-10-2024 15:00:00	1. Offline - Office of The Managing Director, Chhattisgarh Rajya Sahakari Bank Maryadit, Plot No. 74, Sector 24, Atal Nagar, Nava Raipur (C.G.) - 492002. 2. Online - https://meet.google.com/ajf-kozp-cjr	

#### Virtualisation And Cloud Software (V2) (7 pieces)

## Technical Specifications/तकनीकी विशिष्टियाँ

\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
BASIC INFORMATION	Domain	Virtualisation & Cloud software	
	Components/Modules of Virtualisation Software	1. SERVER VIRTUALISATION, 2. NETWORK VIRTUALISATION, 3. CLOUD VIRTUALISATION, 4. STORAGE VIRTUALISATION	
SCOPE OF LICENCE	Types of Licence	1.Perpetual, 2.Subscription	
	OEM Licensing policy	1. Per physical CPU(Socket), 2. Per CPU Core, 3. Per VM	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Installation and demonstration	Yes, No
	The offered product have support from OEM for	1. Unlimited updation for Patches and Bug fixes within support period., 2. Unlimited upgradation of version within support period, 3. NA
	Number of Years upto which support is available from OEM for Updation (Patches and Bug fixes) within support period	3
	Number of Years upto which support is available from OEM for Upgradation of version within support period	1, 2, 3, 4, 5, NA
	No of days Training Provided at Site (for maximum batch of 10)	0, upto to 5, 6 to 10, 11 to 20, 21 to 30
SERVER VIRTUALISATION	Server Virtualisation features	1.Virtualisation layer installed directly on the bare metal server hardware with no dependence on a general purpose OS, 2. Capability of all virtual machines running on the servers to migrate another physical server in case of one server failure and live migration of virtual machines with no disruption., 3. Capability to Hot Add resources(for live Virtual Machines) like CPU, memory, devices for windows as well as linux Virtual machines., 4. Comprehensive, universal API support across all cloud platforms enabling full management of all system objects through the API., 5. Capability for seamless migration of virtual machines across different CPUs, clusters and hybrid cloud., 6. Secure boot provision for protection of hypervisor and guest operating system by ensuring virtual machines are not tampered., 7. Captures host-level configuration settings and saves them as a template to configure other virtualization hosts., 8. Centralized management with webbased / client interface capabilities, 9. Capabilities of analytics, reporting and to identify over-provisioned resources, 10. Capability to provide deep visibility into resource consumption trends, 11. Provide integrated smart alerts for health, performance and capacity degradation., 12.Provide real-time, integrated dashboards of performance and capacity to enable a proactive management approach ., 13. NA
	Capability for seamless migration of virtual machines across different	1. CPUs,, 2. Clusters, 3. Hybrid cloud, 4. NA

Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
Network Virtualisation Features	1. Logical Routing - Routing between logical switches, providing dynamic routing within different virtual networks., 2. Logical Firewall - Distributed firewall, kernel enabled line rate performance, virtualization and identity aware, with activity monitoring., 3. Logical Load Balancer - Capability to provide a server load balancer with features like SSL offload., 4. Logical VPN - Capability to provide L2VPN, SSLVPN, site-to-site IPSEC VPN services., 5. Capability to provide agentless anti-malware, anti-virus solution and is able to service chain the traffic with leading IPS/IDS solution., 6. Ability to provide Edge load balancing, multi-site networking (Layer 2 extension) irrespective of underlying physical topology for active DC & DR purposes and container network., 7. Capable to provide traffic visibility, end point monitoring for visibility up to layer 7 for network monitoring., 8. Ability to automate application security rules, firewall planning & management and troubleshooting tools., 9. Ability to provide micro-segmentation, security policies for a diverse workload environment containing on premises multi-hypervisor, containers, bare metal Server and multiple public clouds from a single console., 10.Capability to collect and analyze network flows in real time and put them in the context of the virtual machines and applications., 11.Capability to provide comprehensive flow assessment and analytics to provide firewall rules suggestion for implementing a zero trust architecture., 12. NA
Availability of functionality of Logical Switching in a virtual environment (decoupled from underlying hardware) for	1. L2 switching, 2. L3 switching, 3. NA
(decoupled from underlying	
	Network Virtualisation Features  Availability of functionality of Logical Switching in a virtual environment (decoupled from underlying

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य		
CLOUD VIRTUALISATION	Cloud Virtualisation Features 1	1. Policy-based orchestration with API support., 2. Capabilities to provide infrastructure orchestration., 3. Ability to orchestrate third-party integrations via APIs to simplify the use of complementary IT service management tools and products., 4. Ability to orchestrate third-party Load balancing, Firewall via API., 5. Ability to orchestrate third-party Monitoring and alerting tools via API., 6. Ability to orchestrate third-party ITSM(IT Service Manager)/EMS tool via API., 7. Ability for workflows to include financial, business, and architectural approvals., 8. Capabilities around Configuration and Change Management workflows., 9. Provision for authorized administrators, developers and manage specific cloud and IT resources., 10. Capability to provide an orchestration engine with ready workflows and ability to create custom workflows based on SOAP/REST operations or PowerShell scripts., 11. Provide management actions like resize, snapshot, reboot, power on/off etc for existing VM's deployed through the automation tool., 12. Each tenant capable to create their own profiles/blueprints, share them to a public catalog, and not be able to see other tenant profile resources., 13. NA		
STORAGE VIRTUALISATION	STORAGE VIRTUALISATION Features	1. Capabilities for Software defined Storage., 2. Capable to pools together server attached flash devices and hard disks to provide shared datastore., 3. Combine storage capacity available with servers and allow the combined storage to use as Storage Area Network., 4. Ability to support all flash / hybrid nodes from any server manufacturer & support mixing of different compatible server brands in same cluster., 5. Storage virtualization support VM-Centric controls for managing storage service levels for capacity, IOPS, availability QoS by storage policybased management., 6. Capable to scale up by adding disk in the node without any additional licenses, 7. NA		
	" Capable to support features through erasure coding for "	1. Rack awareness, 2. Deduplication, 3. Compression, 4. RAID 5 (or equivalent), 5. RAID 6 (or equivalent), 6. NA		

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
Sanjay Kumar Verma		492001,"Sahakar Bhawan", Plot No 74, Sector - 24, Atal Nagar, Nava Raipur, Raipur	7	15

#### **Buyer added Bid Specific Additional Scope of Work**

S.No.क्र.सं	Document Title	Description	Applicable/रिवर्स प्रभार के अनुसार जीएसटी i.r.o. Items
1	Cloud Services Technical Specification View	Cloud Services Technical Specification	Virtualisation And Cloud Software (V2)(7)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

# 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. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS  $\!\!\!/$  internet banking in Beneficiary name

CHHATTISGARH RAJYA SAHAKARI BANK MARYADIT

Account No.

917020067640866

IFSC Code

UTIB0001508

Bank Name

**AXIS BANK** 

Branch address

Jail Road, Devendra Nagar, Raipur (Chhattisgarh)-492001

. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

### 3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

## 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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

- 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. (However, in bids for <u>attached categories</u>, trials are allowed as per approved procurement policy of the buyer nodal Ministries)
- 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 कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---