

Tel. Nos.: (0674) 2375177
FAX No.: (0674) 2510214/ 2514669
E-mail : rfdit@odishascb.com



The Odisha State Cooperative Bank LTD.

(Scheduled Bank)

Pandit Jawaharlal Nehru Marg,
Bhubaneswar – 751 001

“Request for Proposal for Supply, Installation, Commissioning and Management of Hyper- Converged Infrastructure and Security Software at Data Centre and Disaster Recovery Centre for a period of 5 Years”

Tender Notice No. – OSCB/DIT/ 680 /2023-24 Dated: 03.05.2023





The Odisha State Cooperative Bank LTD.

(Scheduled Bank)

Pandit Jawaharlal Nehru Marg,
Bhubaneswar – 751 001

Tender Notice No.: OSCB/DIT/ 680 /2023-24

Date: 03/05/2023

“Request for Proposal Supply, Installation, Commissioning and Management of Hyper-Converged Infrastructure and Security Software at Data Centre and Disaster Recovery Centre for 5 years”

Sealed RFP are hereby invited for the “Supply, Installation, Commissioning and Management of Hyper-Converged Infrastructure and Security Software at Data Centre and Disaster Recovery Centre for 5 years” as specified in the RFP document from vendors with specific experience in Build / Management of Data Center / Disaster Recovery Center, and the vendor should not have been black- listed during the period. NO CONSORTIUM IS ALLOWED.

- **Earnest Money Deposit: Rs. 7,50,000.00 (Rs. Seven Lakh Fifty Thousand) only.** (DD / BG)
- **Cost of RFP document: Rs.10,000.00 (Rs. Ten Thousand)** only in shape of demand draft in favor of “The Odisha State Co-operative Bank Ltd”, payable at Bhubaneswar for which receipt is to be obtained from Managing Director, Odisha State Co-operative Bank Ltd.

RFP documents will be supplied from Department of IT (DIT), Odisha State Co-operative Bank Ltd, Pt. Jawaharlal Nehru Marg, Bhubaneswar – 751001. The tender document can also be downloaded from bank website www.odishascb.com, duly filled in, and submitted along with all deposit of fees towards cost of tender paper and EMD etc. within the stipulated time and date. All the bidders are required to submit their bid in only “The Odisha State Cooperative Bank RFP document” duly filled-in and signed, with company seal in each page to avoid rejection of the bid.

Tender document Can be downloaded from Bank Website	Dt. 05.05.2023
Pre-Bid Queries to be submitted up to	Dt. 12.05.2023
Release of clarifications (If any)	Dt 19.05.2023
Tenders will be received up to	Dt 31.05.2023, 3 PM
Time & date of opening the Technical Bid tender	Dt 01.06.2023, 11 AM
Time & date of opening the Commercial Bid tender	Will be intimated to Technically Qualified Bidder(s)

The authority reserves the right to reject any or all the tenders without assigning any reason thereof, and also not bound to accept the lowest tender.


Managing Director

Table of Contents

1.1. Introduction:	6
1.2 Objective:.....	6
1.3 Credential and Pre-qualification of Bidder	14
1.4 Earnest Money Deposit.....	17
1.5 Submission of Bid.....	18
1.6 Validity of Offer	18
1.7 Taxes and Duties.....	18
1.8 Discrepancy in Bid.....	19
1.9 Tender Acceptance & Rejection.....	19
1.10 Authorized Representative	19
1.11 Bid Evaluation	19
1.12 Performance Guarantee& Placement of Firm Order.....	20
1.13 Delivery & Installation Schedule	20
1.14 Penalty	21
1.15 Payment.....	21
1.16 Warranty and Maintenance.....	21
1.17 Support	22
1.18 Disputes & Arbitration	22
1.19 Termination for Default.....	23
1.20 Force Majeure Clause	23
ANNEXURE - A.....	25
BIDDERS QUALIFICATION FORM.....	25
PART - I.....	25
PART - II.....	27
PART - III.....	29
ANNEXURE - B.....	30
ORGANIZATION DETAILS	30
ANNEXURE - C.....	32



DECLARATIONS	32
ANNEXURE - D	33
QUERIES	33
ANNEXURE - E	34
MANUFACTURER'S AUTHORIZATION LETTER.....	34
ANNEXURE - F	35
PERFORMANCE BANK GUARANTEE.....	35
ANNEXURE - G	37
BILL OF MATERIAL.....	37
ANNEXURE - H	38
ANNEXURE - I	40
PRICE BID FORMAT	40



1.1. Introduction:

The Odisha State Co-operative Bank was established during the year 1948 as the Apex Cooperative Bank of the short- term cooperative credit structure. The bank is a scheduled bank under the Reserve Bank of India Act 1934 and has the distinction of earning profit since its inception. The Corporate mission of Odisha State Cooperative Bank is to become a strong and competitive Bank offering financial products and services and to lead a rejuvenated short term cooperative credit structures to better serve the people of Odisha.

1.1. The activities of the bank as adopted from the same site are:

- All the branches are working under CORE BANKING SOLUTION.
- ATM facility: All the retail outlets and the ATMs are connected through ATM Switch.
- Odisha State Co-operative Bank intends for "Supply, Installation, Commissioning and Management of Hyper-Converged Infrastructure and Security Software for 5-years at its DC and DR.
- This document provides the technical and functional requirement for "Supply, Installation, Commissioning and Management of Hyper-Converged Infrastructure and Security Software for 5-years at its DC(Bhubaneswar) and DR(Faridabad). Bidders are required to carry out due diligence while proposing a suitable, best of class, scalable & cost-effective solution for the above requirement with five years support.
- The proposed solution to be installed at the Data Centre shall be in high availability mode (HA) with no point of failure. Bidder to include necessary hardware, accessories and software for the same.

1.2 Objective:

1. The purpose of this RFP is to enable the bidders to understand the minimum functional, technical & operational requirement for "Supply, Installation, Commissioning and Management of Hyper-Converged Infrastructure and Security Software for 5-years at its DC and DR. Bidder should clarify their queries if any by sending their queries on rfdit@odishascb.com .
2. The period of contract will be for 5 years with annual review.
3. The bidder has to provide onsite support during the installation and migration phase with competent engineer on site. Minimum downtime/No downtime shall be considered as per bidder's proposal.
4. The selected Bidder to upgrade the requisite software/patches regularly on the devices as applicable from time to time with no cost.
5. The selected bidder is to ensure that proposed solution/devices/infrastructure is of latest configuration.



6. It may also be noted that all the activities in the IT operation are subject to audit /inspection by Security Auditors. Selected Bidder must take same into consideration while delivering the desired services.
7. The bidder has to implement suitable solution which will ensure that setup is done in fast, efficient & reliable manner without putting much load on the existing infrastructure.

Scope of Work:

This RFP is based on the requirement of Odisha State Cooperative Bank to meet the high security, high availability and high uptime of the banking services and to keep its business safe, secure and operational. Scope of this work will involve "Supply, Installation, Commissioning and Management of Hyper-Converged Infrastructure and Security Software for 5-years at its DC and DR containing the following essential elements.

Proposed HCI solution should be compatible with States PACs Software (Roots Application) Supplier will be responsible for smooth Migration, Operations and ensure application compatibility.

Table – 1 Technical Specifications

Software Components		
OS	RHEL License with OS patching tool	4 Nodes
Database	PostgreSQL Enterprise License	8 Servers
Security	Server Security	50
	SIEM Tool	1

HCI Specifications & Qualifications		
Sl. No.	BOM Specification	Yes / No
1	The proposed system should be a Hyper converged infrastructure with a software-centric architecture that tightly integrates compute, storage, networking and virtualization resources and other technologies, from scratch in a commodity hardware box, supported by a single vendor. It should allow all the integrated technologies to be managed as a single system through a common toolset that can be expanded through the addition of nodes to the base unit. The proposed hyper converged system should have Single Management Console to manage integrated Compute, Storage and Hypervisor	
2	System should be delivered with factory integration to reduce onsite deployment time and go live at rapid speed.	



3	The bidder shall supply minimum Four nodes to achieve the HCI solution with Two Processor in each Node (DC 4Nodes & DR 4 Nodes)	
4	HCI solution should ship with VMware ESXI /Hyper-V/AHV. Licenses should be Enterprise grade from all OEMS	
5	The HCI solution should be All Flash Storage	
6	All nodes in HCI cluster should be connected over 10G ethernet, use of proprietary interconnects leading to vendor lock-in is unacceptable. It should have redundant power supply.	
7	Each Server Node proposed should have minimum 2 Processor with Intel Ice Lake Gold 6354 Processor (No Single Proc Servers are allowed)	
8	Each Server Node proposed should provide minimum Memory 512 GB per node & should be scalable to 2 TB	
9	Each Server Node proposed Should have minimum Dual Port 10 GB Ethernet & Management Port	
10	Proposed HCI solution should have minimum 5 Banking customer references	
11	Proposed solution should provide minimum of 20 TB usable storage without considering storage efficiency features . 10% of the raw capacity to be considered for SSD (Caching)	
12	Proposed Solution should maintain two copies of data even in case of one Node Failure to maintain - Data Resiliency	
13	File Services : The proposed HCI must natively support File Services (NFS, CIFS & SMB) and Should support file replication across HCI clusters and data centers. Files services should be configured with a usable capacity of 5 TB . If natively not available vendor must quote external NAS devices with 5 TB Usable capacity	
14	Form Factor. : Solution can be 2U3N or 2U1N or 2U2N or 1U1N	
15	Data Tiering: Block Level Support for real-time data storage tiering between SSD and HDD disks to maintain optimal performance should be a part of the solution and any licenses for the same should be incorporated as part of the proposal	



16	The proposed HCI solution must support Data Compression and Deduplication natively and licenses for this feature should be factored in the bill of material. If the bidder's solution does not support compression and Deduplication, then the bidder should propose 100% additional capacity as at least 2:1 data efficiency is expected with modern day solutions without impact to performance	
17	Resiliency: The solution should deliver zero data loss in case of disk, host or network failure. The HCI platform should have ability to replicate VMs independently & irrespective of the Hypervisor SW.	
18	Scalability: HCI solution should support dynamic scalability without downtime and automated resource allocation during upgrades. The upgrade should be granular and in 1node increments.	
19	Interoperability: Proposed HCI solution should support mix and match various node configurations and Intel CPU generations in the same cluster. This will allow flexibility to use advancement in CPU technology without any limitations (Eg – All Flash & Hybrid in Same Cluster)	
20	The proposed solution should provide seamless upgrade for Firmware, Hypervisor, Storage OS, BIOS and other such functions which are required in the HCI platform. The upgrade should be online and should not mandate any kind of OEM engagement.	
21	The solution should include security features like distributed firewall, micro-segmentation and identity-based security for securing the applications and virtual machines. – These features should be from HCI Software OEM only – No 3 rd party integration.	
22	Must have provisioning, operations and lifecycle management of Kubernetes, automated deployment, scaling, and operation of application containers across a cluster of hosts - These features should be from HCI Software OEM only – No 3 rd party integration.	
23	HCI solution must support Kubernetes key automation for multi master/worker provisioning with storage Integration with require storage e.g. File/Block/Object with seamless upgrade rollout using automation engine.	
24	HCI Solution should be cable of running Redhat Openshift	



25	Proposed HCI Solution should be able to provide predictable overheads during implementation	
26	No Hardware Lock in – In future expansion bank should be able to choose other OEM Hardware	
27	HCI Management console must provide ways to optimize infrastructure by right sizing vms, reclaiming unused resources. Reporting of Inactive VM, IDLE VM & Overprovisioned VM should be available.	
28	Capacity Planning & Just in time forecast to clearly predict the utilization & proactive avoid capacity issues.	
29	Create Custom Dashboards for Monitoring Eg. CIO Dashboard	
30	SI bidders should provide a purpose built hypervisor with minimal footprint that installs directly on the bare metal x86 server hardware with no dependence on general purpose OS for greater reliability and security.	
31	Support for heterogeneous guest OS - desktop and server OS for Windows OS and Linux (Redhat, Centos, SuSE, Ubuntu). SI Bidders should own the migration of physical Windows and virtual workloads to proposed Hypervisor platform	
32	Proposed hypervisor should support standard features like VM Migration, HA, DRS/Hot Spot avoidance and replication	
33	Hypervisor shall provide automated live migration for initial placement and balancing of available resources with the rules to define affinity and / or anti-affinity of workloads	
34	Hypervisor shall provide the ability to hot add CPU and memory , hot-plug disks and NICs (provided the same is supported by guest OS)	
35	Hypervisor should provide ability to grant / ensure resources to virtual machines as they need for hosting latency sensitive workloads. Also the initial placement of workloads should consider CPU, Memory and Storage contentions / hotspots	
36	Hypervisor shall provide zero downtime host patching with maintenance mode to move running workloads to other hosts on the platform with a consistent audit trail of the patching process	



37	Hypervisor shall provide centralized interface from which virtual machine access switching for the entire datacenter can be configured, monitored and administered	
38	Hypervisor should provide centralized disk based protection (backup/restore) capabilities for the virtual Windows and Linux workloads with file level restore and built-in deduplication to reduce backup storage requirements.	
39	Solution shall support configurations of 802.1q VLANs which are compatible with standard VLAN implementation of other vendors	
40	Virtual machine performance reports for performance and utilization of resources- It shall co-exist and integrate with leading system management vendors	
41	The Data protection mechanism should be integral part of the HCI Management Software without need to deploy and manage a dedicated tool for data protection or procure additional license.	
42	The Data protection software should have ability to create copies of Data at multiple sites i.e Local, Remote and Cloud	
43	The Protection Software must protect Virtual machines with their dependencies on the cluster. The Data Copy should be crash and Application consistent. RPO of less than 30 Mins	
44	The Software should use replication bandwidth efficiently i.e compress and dedupe data sent on link.	
45	The Data protection software should support one to one, one to many and many to many replication strategy	
46	The proposed solution should support near zero RPO with aysnc/sync replication without any hypervisor dependency	
47	10 GB Switch Copper 24 Port + 4 SFP+ Uplink Ports Layer-3 Stackable , Dual personality 10G ports with Dual Power Supply loaded from Day-1 - 2Qty	
48	All the hardware & software to be quoted with 5 years of warranty. Bidder shall have back to back agreement with OEM with Next business Day(NBD) service for the 5 years.	



49	Proposed HCI Solution should be in the leaders quadrant of Gartner Magic Quadrant for Hyper Converged infrastructure -2021	
50	Qualified Vendors should have minimum 5 Banking customer references - Bank would need there details to check the feedback on solution	
51	Qualified Switch Vendor - Should be in Gartner LEADERS QUADRANT	
52	The manufacturers should have local TAC (Technical Assistance Centre) based in India for offering post-sales technical support	
53	In case End-Customer demands for an Onsite demonstration, the bidder must comply with the requirements of Bank Application.	
54	Once the Price bid is opened - OEM should commit the 6th and 7th year Software & Support Pricing	
55	HCI solution must have direct OEM, L1, L2 and L3 support, 24x7x365 days with unlimited incident support (Telephonic/ Web/ Email) and technical contacts/contract with 60 mins or less response time including the unlimited upgrades and updates	



Hardware - Each Server Specification	
Compute	Intel 6354 Processor -Qty 2 Proc Per Server
Memory	512 GB Memory Per Server- Scalable Option till 2TB Per Node
Storage	1.92TB SSD X Qty 6 Per Server (Expansion Slots within Node Should be available)
NIC	10G BaseT - 4 Ports or SFP Ports (Should match with Switch Connectivity)
Power Supply	Dual Power Supply - As per Standards
Warranty & Support	a) Five years on-site comprehensive OEM Warranty Support with 24X7 coverage and access to OEM TAC/support
	b) Offered solution shall include "local and remote support with 24x7x365 coverage and minimum 4 hours response time".

Hardware – 10G Switch Specification	
Ports	Minimum Two no's of 10G switches to be offered. Each switch shall have minimum of 24-ports of 1/10/25G Copper or Fiber should match with Server NIC Ports and 4 10G/25G/40G Uplink Ports
Other Switch specifications	Minimum Switching capacity of 4Tbps and forwarding capacity of minimum 2Bpps. Minimum 16MB system buffer.
	Maximum 1000ns latency. Complete L3 routing software/license from day1.
	QoS classification, QoS Rewrite, Queuing & Scheduling, REDWRED, ECN, ACL, PFC, 802.3x flow control, 802.1Qbb, 802.1Qaz, DCBx, Application TLV, 802.1ab
	802.1Q VLAN, Voice VLAN, QinQ, Concurrent 2K VLANs, RSTP, MSTP, RPVST, BPDU Filter & Guard, Loop Guard, Root Guard, VRRP, LAG, MLAG, LACP. Multi-active Gateway (MAGP), Static Route, OSPF, BGP, BFD, ECMP (64-way)
	RADIUS, TACACS+ & LDAP, Access Control Lists (ACLs L2-L4 & user defined), CoPP, Port Isolation, sFlow (RFC 3176)/Equivalent, CLI, SSH/Telnet
Rack mounting	Suitable rack mount kit and power cord to be included.
Warranty & Support	a) Five years on-site comprehensive OEM Warranty Support with 24X7 coverage and access to OEM TAC/support
	b) Offered solution shall include "local and remote support with 24x7x365 coverage and minimum 4 hours response time".

NB: - Bidders are suggested to quote their most suited products conforming to above specifications. Above specification are minimum requirement and bidders may offer better or higher products. Any negative deviation shall not be accepted and decision of bank in this regard shall be final.



1.3 Mandatory Credential and Pre-qualification of Bidder

Sl. No	Criteria	Supporting Document / Information to be Submitted along with the Proposal
1.	The bidder should have submitted the tender fee of INR 10,000/- (Rupees Ten Thousand only) for the RFP document.	DD/ Banker's Cheque of INR 10,000/-
2.	The bidder should have submitted Security (Earnest Money Deposit) of Rs. 7,50,000.00 (Rs. Seven Lakh Fifty Thousand) only in the form of DD / BG from a Scheduled Commercial Bank of India.	Demand Draft / Bank Guarantee
3.	Permanent Account Number (PAN) and GST Certificate of the bidder	Company PAN card and GST certificate of the bidder
4.	The bidder should have a minimum average annual turnover of at least Rs.120 Crore during the last three audited financial years (i.e. FY 2020-21, FY 2021-22 & FY 2022-23).	<p>Audited Balance Sheet and Profit & Loss Account Statement of the Bidder for each of the last 3 years FY 2020-21, FY 2021-22 & FY 2022-23.</p> <p>CA certificate for turnover of Bidder.</p> <p>Relevant documentary evidence of Parent Company can be submitted for consideration only in case the Bidder is a wholly owned subsidiary of the Parent Company.</p>
5.	The bidder should have booked profit and have positive net worth in each of the last three audited financial years (FY 2020-21, FY 2021-22 & FY 2022-23).	<p>Audited Balance Sheet and Profit & Loss Account Statement of the Bidder for each of the last 3 years FY 2020-21, FY 2021-22 & FY 2022-23.</p> <p>CA certificate for turnover of Bidder.</p> <p>Relevant documentary evidence of Parent Company can be submitted for consideration only in case the Bidder is a wholly owned subsidiary of the Parent Company.</p>



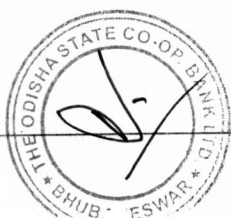
6.	Bidder must submit Declaration from OEM that "End of Life (EOL) of product should not be less than 05 years from the date of submission of Proposal.	Declaration from OEM that "End of Life (EOL) of product should not be less than 05 years from the date of submission of Proposal.
7.	The bidder should submit a letter of 5 years support and warranty from OEM.	Letter of 5 years support and warranty from OEM
8.	The Bidder shall not be under a declaration of ineligibility/blacklisted by any State/ Central Government / any other Government body in India for fraudulent practices as on last date of submission of the Bid	Declaration signed by the authorized signatory of the Bidder
9.	Authorized Signatory of the Bid	Power of Attorney, in the name of person signing the Bid, authorizing him to submit / execute this agreement as a binding document.
10.	Bidder should have HCI solution certified expert on payroll.	A letter from HR on company letter head to be enclosed with details of HCI solution certified employees on the payroll of the Bidder / Group Company.
11.	Bidder should have executed minimum 5 orders in last 5 financial years (i.e., FY 2018–19, FY 2019 –20, FY 2020–21, FY 2021–22 & FY 2022–23) for supply of HCI solution to Bank / Government Organization / PSU. At least one order should have an order value of INR 3 Crore or more and at least one order should have the HCI solution from the proposed OEM. Bank would need 5 customer references from the BFSI industry vertical who have implemented HCI Solution of the proposed OEM.	Relevant documentary evidence such as Work Order / PO / Lol and delivery sign-off / project completion certificate should be enclosed. Documentary evidence of relevant project experience of the Parent Company will be considered for pre-qualification criteria compliance only in case the Bidder is a wholly owned subsidiary of the Parent Company. Bidder should submit letter from the proposed OEM with a list of customers from the BFSI industry vertical who have implemented HCI Solution of the OEM.



12.	<p>The OEM of the proposed HCI solution should be in the Leader's quadrant of the Gartner® Magic Quadrant™ for Hyperconverged Infrastructure (HCI) Software for the year 2021.</p> <p>Proposed HCI Solution should be implemented in at least 5 numbers of either Govt. or PSU or Banking Sector.</p>	<p>Declaration from OEM or Copy of relevant Gartner® report to be enclosed.</p> <p>Declaration certificate should be produced.</p>
13.	<p>The Bidder should have valid certifications for the following standards:</p> <ul style="list-style-type: none"> • ISO 9001:2015 • ISO/IEC 27001:2013 	<p>Enclose valid certificates.</p>
14.	<p>The Bidder (including its OEM, if any) should not be from a country which shares a land border with India unless the bidder is registered with the Competent Authority (as detailed in Office Memorandum-F.No.6/18/2019-PPD of Dept. of Expenditure, Ministry of Finance). Bidder from a country which shares a land border with India means:</p> <ol style="list-style-type: none"> a. An entity incorporated, established or registered in such a country; or b. A subsidiary of an entity incorporated, established or registered in such a country; or c. An entity substantially controlled through entities incorporated, established or registered in such a country; or d. An entity whose beneficial owner is situated in such a country; or e. An Indian (or other) agent of such an entity; or f. a natural person who is a citizen of such a country; or g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above. 	<p>A declaration stating "We hereby certify that we have read the clauses contained in O.M. No. 6/18/2019-PPD, dated 23.07.2020 order (Public Procurement No. 1), order (Public Procurement No. 2) dated 23.07.2020 and order (Public Procurement No. 3) dated 24.07.2020 regarding restrictions on procurement from a bidder of a country which shares a land border with India. We further certify that we and our OEM are not from such a country or if from a country, has been registered with competent authority. We certify that we and our OEM fulfil all the requirements in this regard and are eligible to participate in this RFP" to be submitted in Company's letter head.</p>

Note: (a) Consortium / Joint Venture is not allowed for bidding.

(b) Relevant documentary evidence of Parent Company can be submitted for pre-qualification criteria compliance only in case the Bidder is a wholly owned subsidiary of the Parent Company.



1.4 Earnest Money Deposit

- i. Earnest money in the form of Bank Draft for **Rs. 7,50,000/- (Rs. Seven Lakh Fifty Thousand) only** from any Nationalized/Scheduled Bank drawn **in favor of The Odisha State Cooperative Bank Ltd in the form of DD / BG** thereof should be attached along with the tender bid.
- ii. The EMD of the unsuccessful Bidder shall be refunded after final acceptance of the tender and within reasonable time not exceeding six months from the date of opening of the tender. The EMD will carry no interest.
- iii. EMD retention period is for 3 months. EMD will be refund after submission of Contract Performance Guarantee (CPG)
- iv. The EMD will be forfeited if a Bidder withdraws his offer before finalization of the tender.
- v. The EMD of the successful Bidder shall also be forfeited if the Bidder fails to sign the prescribed agreement within the specified period.

Sealing and Marking

- I. The Original copies of the Pre-qualification Bid shall be placed in an envelope and properly sealed with sealing wax or PVC tape and clearly marked "PREQUALIFICATION BID" followed by the name of the assignment. All documents as per tender along with EMD should be put together in this envelope. The Original copies of the **Technical Specifications** shall be placed in an envelope and properly sealed with sealing wax or PVC tape and clearly marked "**Technical Specifications**" followed by the name of the assignment. **Technical Specifications & Prequalification Bid** as per tender should be put together in a single envelope and clearly marked "**Technical Proposal**" followed by the name of the assignment
- II. Similarly the original copies of the Financial Proposal (Price Schedule as per tender, Section-E) should be sealed in similar manner and mark as "FINANCIAL PROPOSAL" followed by the name of the assignment, and with a warning "DO NOT OPEN WITH THE TECHNICAL PROPOSAL .". The envelopes containing the Technical and Financial Proposals shall be placed into an outer envelope and properly sealed. This outer envelope shall bear the submission address, reference, and be clearly marked "DO NOT OPEN, EXCEPT IN PRESENCE OF THE OFFICIAL APPOINTED". The Odisha State Cooperative Bank shall not be responsible for misplacement, losing or premature opening if the outer envelope is not sealed and/or marked as stipulated. This circumstance may be case for Proposal rejection. If the Financial Proposal is not submitted in a separate sealed envelope duly marked as indicated above, this will constitute grounds for declaring the Proposal non-responsive.



- III. All these above envelopes shall be addressed to the Managing Director, Odisha State Cooperative Bank, Pandit Jawaharlal Nehru Marg, Bhubaneswar – 751001
- IV. **The bottom left-hand corner of the covers should indicate the name and address of the firm / Bidder. (Tenders without the name of the firm will not be opened).**
- V. All Pages in the Finance proposal and Technical Proposal should be signed with Company Seal and date. In case of any deviation, the bidder should mention the same with "Asterisks" on the specific line and number the same. Detailed deviation list mentioning the nature of deviation against each such numbered item should be enclosed along with the technical bid.
- VI. The Financial Proposal and the Technical proposal document should be properly bound and separators should be used to mark, each section of the bid. Any loose sheet enclosed along with the bid will be treated as not part of the bid.

1.5 Submission of Bid.

Sealed Tender in the form of Hard Copy, in respective envelopes, has to be deposited in the "Tender box" kept in the office of DIT, Odisha State Cooperative Bank, Pandit Jawaharlal Nehru Marg, Bhubaneswar – 751001.

Late tender: Any tender received after 17:00 Hrs. of the last date of submission of bids will not be considered. Bid must be received by the Odisha State Cooperative Bank at the address specified no later than the time and date specified, In the event of the specified date for the submission of bids being declared holiday for The Odisha State Cooperative Bank, the bids will be received up to the appointed time on the next working day or, if there is a sudden Strike or Bandh, the bid will be received on next second day

1.6 Validity of Offer

The proposals shall remain valid for a period of 90 days after the scheduled date for submission of the 'Proposal'. In exceptional circumstances, The Odisha State Cooperative Bank may solicit the Bidder's consent for extension of the bid validity period. When the validity period is extended by the Bidder, the same shall be done without any modification to the bid proposal by the Bidder.

1.7 Taxes and Duties

- I. Any "FORM" for availing concession rate of TAXES will be issued by The Odisha State Cooperative Bank, if applicable.
- II. The prices shall be exclusive of all taxes & duties leviable including service tax, and indicated separately in the Price Schedule both in total amount of tax/duty and in % rate for each tax/duty. The Odisha State Cooperative Bank shall reimburse taxes/duties at actual as applicable at the time of delivery.



- III. The Odisha State Cooperative Bank shall be authorized to deduct any income tax as applicable from the Bidder.
- IV. For the purpose of the Contract it is agreed that the Contract Price specified in Price Schedule, is based on the taxes duties and charges prevailing at the date one(1) day prior to the last date of bid submission date. If any rates of tax are increased or decreased, a new tax is introduced, an existing tax is abolished, or any change in interpretation or application of any tax occurs in the course of the performance of contract, which was or will be accessed on the Bidder in connection with performance of the Contract, an equitable adjustment of the Contract Price shall be made to fully take into account any such change by addition to the Contract Price or deduction there from as the case may be.

1.8 Discrepancy in Bid.

- I. In case of discrepancies in bids, the following will be adopted to correct the arithmetical errors for the purpose of evaluation.
- II. In case of discrepancy between the original & copies of bid, the original bid will be considered correct.
- III. In case of discrepancy between figures and words, the words will be considered correct.
- IV. In case of discrepancy between unit price and total price, which is obtained by multiplying the unit price and quantity, or between subtotals and the total price, the unit or subtotal price shall prevail, and the total price shall be corrected accordingly.
- V. In absence of multiple bid, the bank may proceed with single bid / double bid (more than two)

1.9 Tender Acceptance & Rejection

- I. The Odisha State Cooperative Bank reserves the right to reject any tender without assigning any reason whatsoever.
- II. The Odisha State Cooperative Bank is not bound to accept the lowest priced offer.
- III. All components in tender must qualify in technical specification. If any component fails to qualify in technical evaluation this will lead to rejection of the technical bid.

1.10 Authorized Representative - Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Odisha State Cooperative Bank or the Bidder may be taken or executed by the officials authorized for the purpose.

1.11 Bid Evaluation

The evaluation of the bids will follow the steps outlined in this section.



A two-envelope bidding procedure will be used for the technical proposal evaluation. Under technical Proposal evolution process prequalification criteria & technical specification will be evaluated first.

The bidders whose technical proposal are accepted after evaluation shall qualify for the Financial Opening stage. The bidder's financial bids shall be evaluated as per bank's norms and the lowest quote shall be declared L1.

Award of Contract

The financial bid will be considered based on overall experience, technical competence and other relevant parameters as per the RFP. The Management also reserves the right to accept or reject the lowest bid taking into view the benchmark parameters fixed. Management's decision about the award of contract will be final.

1.12 Performance Guarantee & Placement of Firm Order.

After finalization of the Tender and approval by the competent authority, Purchase Order (PO) will be issued to the successful Bidder.

The successful Bidder shall be required to furnish the Contract Performance Guarantee (CPG) for an amount equal to 03% of its Price Bid, within 20 days from the date of issue of the Purchase Order.

1. CPG should be initially valid for a period of 60 months.
2. CPG may be submitted in any of the following forms:
 1. A crossed Bank Draft/ Pay Order/ Bank Guarantee in favour of "The Odisha State Cooperative Bank", payable at Bhubaneswar issued by any Nationalized bank/Scheduled Bank.
 2. An irrevocable Bank Guarantee as per the format enclosed as **Annexure-G** from any nationalized bank / Scheduled Bank acceptable to The Odisha State Cooperative Bank.

The CPG will be released to the Contractor upon issue of Certificate of Acceptance by The Odisha State Cooperative Bank. The CPG will not carry any interest.

After furnishing of CPG by the successful bidder The Odisha State Cooperative Bank will issue Firm Order and enter upon a contract with the Contractor on the terms and conditions provided herein.

1.13 Delivery & Installation Schedule

Free delivery should be made at designated sites as per the RFP and as specified in the work order.



The delivery of the items ordered, as specified, should be completed with **24 weeks** and installation with migration to be completed with next **eight weeks** from the date of issue of Firm Order.

1.14 Penalty

- I. Charges on Late Delivery: 0.5 % per week, Maximum 2 % of Undelivered Order Value.
- II. Charges on Late Implementation & Commission: 0.5 % per week, Maximum 2 % of Order Value. Beyond 06 weeks delay leads to cancellation of Work Order and forfeit of EMD / Performance Guarantee.

1.15 Payment

- 80% of the equipment price on delivery of hardware at sites and on submission of Delivery challans and Invoices.
- Balance 20% after successful Implementation & Commission.

TAXES: Any additional tax on account of GST shall be mentioned separately and shall be payable at the time of delivery of the equipment at the Data Centre and Data Recovery Centre. After completion of the job, pre-receipted bills in triplicate along with necessary delivery challans and related documents should be submitted to the authority placing the order for arranging the payment. All payments will be made through A/C payee cheques/RTGS/NEFT/Online only from The Odisha State Cooperative Bank Head Quarter. Handling of foreign exchange component and customs clearance, if any, must be taken care of by the successful Bidder.

1.16 Warranty and Maintenance

1. The successful Bidder / Supplier must furnish a warranty for all hardware and software items supplied for providing free post-installation Comprehensive Onsite Maintenance Support during a **Warranty Period of 5 years from the date of successful implementation of overall configuration as certified by The Odisha State Cooperative Bank**. A Standard Warranty Format should be enclosed along with the Technical Bid.
2. All equipment should be covered under Comprehensive on-site Maintenance for a period of **05 (Five) years** post warranty. Spares availability needs to be confirmed by the manufacturer for these **05 years** period. In the event of technology upgrade of the underlying systems, equivalent spares will have to be provided at no additional cost to The Odisha State Cooperative Bank.
3. The comprehensive support during the 05 (Five) year period will include the following:
 - a. The vendor's OEM shall be responsible for any defects that may develop under normal usage arising from faulty materials, design or workmanship in the items



supplied. The vendor shall remedy such defects at his own cost when called upon to do so by "The Odisha State Cooperative Bank".

- b. Cost of transportation & halts of the servicing staff of the Successful Bidder and cost of any components that might require to be replaced in course of clearing faults during warranty and AMC would be at vendors' cost.

1.17 Support

1. Maintenance of an **uninterrupted up-time up to 99.5 %** of the proposed solution (on a quarterly basis) and **preventive maintenance** operations. The uptime calculation for proposed solution will be calculated based on the following formula: -

$$\text{Uptime} = (\text{Total Working Hours} - \text{Total Down Time Hours}) * 100 / \text{Total Working Hours}$$

Total Working Hours is equivalent to the total service coverage hours. Total downtime means the total number of hours for which the equipment was down or for which the service remains non-operational. However the total down time for particular equipment should not be more than X. hrs (resolution time mentioned under the table below) for a particular failure instance.

The following will not be considered in the calculation of uptime: -

- External power failure, or any factor, which cannot be attributed to vendor
 - Any situation like riot / strike / flood / political disturbances will be excluded from downtime calculation.
2. Attending to faults (Service Response) within 1 to 4 hrs. from the time of intimation and resolving the faults (Service Resolution) thereof within 08 to 48 hrs.
 3. Service Coverage of 7 X 24 X 365 X 5 Years.

1.18 Disputes & Arbitration

In case of any dispute or differences, breach and violation relating to the terms of this agreement, the said dispute or difference shall be referred to the sole arbitration of MANAGING DIRECTOR, The Odisha State Cooperative Bank or any other person appointed by him. The award of the arbitrator shall be final and binding on both the parties. In the event of such arbitrator to whom the matter is originally referred to vacates his office on resignation or otherwise or refuses to do works or neglecting his work or being unable to act as arbitrator for any reason whatsoever, the MANAGING DIRECTOR, The Odisha State Cooperative Bank shall appoint another person to act as arbitrator in the place of outgoing arbitrator and the person so appointed shall be entitled to proceed further with the reference from the stage at which it was left by the predecessor. The CONTRACTOR will have no objection in any such appointment that arbitrator so appointed is employee of The Odisha State Cooperative Bank. The adjudication of such arbitrator shall be governed by the provision of the **'ARBITRATION**



and **CONCILIATION Act, 1996'** or any statutory modification or re-enactment thereof or any rules made thereof. The arbitration shall be held in Bhubaneswar.

1.19 Termination for Default

The Odisha State Cooperative Bank may without prejudice to any other remedy or right of claim for breach of contract, by giving not less than 30 days written notice of default sent to the Contractor, terminate the Contract in whole or in part.

- If the Contractor materially fails to render any or all the services within the time period (s) specified in the Contract or any extension thereof granted by The Odisha State Cooperative Bank in writing and fails to remedy its failure within a period of thirty (30) days after receipt of the default notice from The Odisha State Cooperative Bank.
- If the Contractor in the judgment of The Odisha State Cooperative Bank has engaged in corrupt or fraudulent practices in competing or in executing the contract

1.20 Force Majeure Clause

If at any time, during the continuance of this Contract, the performance in whole or in part by either party of any obligation under this Contract be prevented or delayed by reason of:

- Any war or hostility
- Acts of public enemy, civil commotion, sabotage, explosions
- Effects of flood, epidemics, quarantine restrictions, freight embargoes
- General strikes, Bandhs
- Acts of God

hereinafter referred to as **EVENT**, neither party shall, by reason of such **EVENT**, be entitled to terminate this Contract, nor shall any party have any claim to the damages against the other in respect of such non-performance or delay in performance, - provided that **notice** of happening, of any such **EVENT** is given by either party to the other **within 7 (seven) days** from the date of occurrence of the **EVENT**.

If a Force majeure EVENT occurs, the Contractor shall promptly notify Odisha State Cooperative Bank in writing of such conditions and the cause thereof. Unless otherwise directed by The Odisha State Cooperative Bank in writing, the Contractor shall continue to perform its obligations under the contract as far as reasonably practicable and shall seek all reasonable alternative means for performance not prevented by the Force majeure EVENT.

Expected Work and deliveries under this Contract shall resume as soon as practicable after such EVENT comes to an end or ceases to exist. The decision of the The Odisha



State Cooperative Bank as to whether the situation has become normal or not, shall be final and conclusive.

If the performance in whole or part of any obligation under this Contract is prevented or delayed by reason of any such EVENT for a period exceeding 90 (ninety) days, The Odisha State Cooperative Bank may, at its option, terminate this Contract.

In case of termination of contract due to force majeure event, The Odisha State Cooperative Bank would pay the reasonable amount to the Contractor for the portion of work already completed till date.



ANNEXURE - A

BIDDERS QUALIFICATION FORM

PART - I

The Odisha State Cooperative Bank

TENDER ENQUIRY NO :

Due to open on :

Bidder's Ref No :

To

The Managing Director
The Odisha State Cooperative Bank Ltd.
Pandit Jawaharlal Nehru Marg
BHUBANESWAR- 751001.

Dear Sir,

Having examined the conditions of contract as in Bid Documents and specifications including Addenda Nos. _____ the receipt of which is duly acknowledged, we undersigned offer to "Supply, Installation, Commissioning and Management of Hyper-Converged Infrastructure and Security Software for 5-years at its DC and DR" in conformity with the said drawings conditions of contract and specifications for the sum of mentioned in the Annexure -K, or such other sums as may be ascertained in accordance with the schedule of prices attached herewith and made part of this Bid.

We undertake, if our Bid is accepted to complete delivery and successful implementation of all the ordered items by us specified in the contract within **24 WEEKS** calculated from the date of issue of Firm Order.

If our Bid is accepted, we will furnish the performance guarantee of a Schedule Bank for a sum of Three percent (03%), of the overall contract value. inclusive of all items offered by the vendor.

We agree to abide by this Bid for a period of 90 days from the date fixed for opening of the Tender and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a Firm Order or contract is prepared and executed, this Bid together with your written acceptance thereof in your notification of award shall constitute a binding contract between us.



The Odisha State Cooperative Bank Ltd.

Page 25 of 40

Bid submitted by us is properly sealed and prepared so as to prevent any subsequent alteration and replacement.

We understand that you are not bound to accept the lowest or any bid you may receive.

Date This _____ day of 2023.

Signature _____

(Name in Block Letters of the Signatory)

In capacity of

Duly authorized to sign the bid for and on behalf of _____ Attach Power of Attorney/Extract of

Board Resolution duly certified

(Documentary proof enclosed)

Witness _____

Address: _____

Signature _____



BIDDERS QUALIFICATION FORM

PART - II

1.0 Tender is to be submitted in this Form only. Tender submitted by the Bidder in their own proforma is liable to be rejected. Separate sheets may be attached where space provided against any clause is insufficient.

1.1 **Tender Enquiry No. & Date** :

1.2 **Offer No. & date** :

2.0 **Name and address of the Firm** :

2.1 **Name of the Firm** :

Office Address :

Telephone No. :

Fax No. :

2.2 **Factory Address** :

Telephone No. :

Fax No. :

The offer as per Performa in Part III is enclosed in sealed covers for individual item separately (Read instruction and important points).

Particulars of Central Excise Tariff Rules under which ED is leviable.

Whether

i) **Proprietorship firm** :

The Odisha State Cooperative Bank Ltd.

Page 27 of 40



- ii) Partnership firm :
- iii) Company :
- iv) Consortium :

Necessary valid documents must be enclosed along with the tender offer.

Bidders should refrain from quoting any irrelevant reference (i.e. for any item not in Tender) in the under mentioned column.

LIST OF ENCLOSURES:

- I)
- II)
- III)
- IV)

Signature of the Authorized Signatory :

NAME IN BLOCK LETTERS :

Status of the Signatory :



BIDDERS QUALIFICATION FORM (EARNEST MONEY DEPOSIT DETAILS)

PART - III

To,
The Managing Director
The Odisha State Cooperative Bank Ltd.
Pandit Jawaharlal Nehru Marg
BHUBANESWAR- 751001.

The undersigned hereby tenders for job and agrees to hold this tender open for your acceptance for 90 days from the date of opening of the tender.

Details of EMD is given below :(Package I)

Demand Draft / BG No: _____ dated _____ Month 2023 of _____
for Rs. 7,50,000/ = (Rupees Seven Lakh Fifty Thousand only) is enclosed as **EARNEST MONEY DEPOSIT**.

Signature: _____

Name: _____

Designation: _____

COMPANY NAME: _____

ADDRESS: _____



ANNEXURE - B
ORGANIZATION DETAILS

(To be submitted along with the tender)

1	Name of the Firm	
2	Registered Office address Telephone Number Fax Number e-mail	
3	Correspondence/ contact address	
4	Details of Contact person (Name, designation, address etc.) Telephone Number Fax Number e-mail	
5	Is the firm a registered company? If yes, submit documentary proof. Year and Place of the establishment of the company	
6	Former name of the company, if any.	
	Is the firm a Government/ Public Sector Undertaking a propriety firm a partnership firm (if yes, give partnership deed) a limited company or limited corporation a member of a group of companies (if yes, give name and address, and description of other companies) a subsidiary of a large corporation (if yes give the name and address of the parent organization) If the company is subsidiary, state what involvement if any, will the parent company have in the project. a consortia (if yes, give name and address of each partner)	
8	Is the firm registered with sales tax department? If yes, submit valid TAXES registration certificate.	
9	Is the firm registered for service tax with Central Excise Department (Service Tax Cell)? If yes, submit valid service tax registration certificate.	
10	Is the firm registered under Labor Laws Contract Act? If yes, submit valid registration certificate.	
11	Attach the organizational chart showing the structure of the organization. Total number of employees	

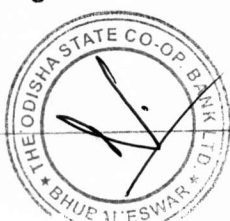


12	Number of years of experience: as a prime contractor	
13	Are you registered with any Government/ Department/ Public Sector Undertaking (if yes, give details)	
14	How many years has your organization been in business under your present name? What were your fields when you established your organization? When did you add new fields (if any)?	
15	What type best describes your firm? (The Odisha State Cooperative Bank reserves the right to verify the claims if necessary) 1. Manufacturer 2. Supplier 3. System Integrator 4. Consultant 5. Service Provider (pl. specify details) 6. Software Development 7. Total solution provider (Design, Supply, Integration, O&M) 8. IT Company	
16	Number of Offices / Project Locations	
17	Do you have a local representation /office in Bhubaneswar? If so, please give the address and the details of staff, infrastructure etc. in the office and no. of years of operation of the local office	
18	Do you intend to associate/sub-contract any other organization for the works for which you are bidding? If so, please give full particulars of that organization separately.	
19	Please give details of Key Technical and Administrative staff who will be involved in this project, their role in the project, their Qualifications & experience and the certification attained from network product vendor. (Documentary proof to be submitted)	
20	Is your organization has ISO certificates as asked in the RFP? If so, attach copies of the certificates. State details, if certified by bodies, other than that stated.	
21	List the major clients with whom your organization has been/ is currently associated.	
22	Were you ever required to suspend a project for a period of more than three months continuously after you started? If so, give the names of project and reasons for the same.	
23	Have you in any capacity not completed any work awarded to you? (If so, give the name of project and reason for not completing the work)	
24	The bidder/ prime member of the consortium shall disclose details pertaining to all contingent liabilities. If nil, an undertaking from the bidder/ prime member of the consortium mentioning the same.	
25	Whether your organization has Bank's certificate of solvency. The Odisha State Cooperative Bank reserves the right to seek documentary proof if contract is awarded.	

Signature with date

Name in block letters

Seal of the Company



The Odisha State Cooperative Bank Ltd.

Page 31 of 40

ANNEXURE - C

DECLARATIONS

It is declared that I, Sri/ _____, being the Bidder/Authorized Signatory/Authorized Supplier/ Proprietor/ Manager of M/s _____ Of (address of the Bidder) _____ have gone through and understood all the Terms & Conditions laid down in the revised Tender Document No. _____, dated _____ and would abide by the same terms and conditions throughout the period of contract.

I, hereby also agree to execute a "Contractual Agreement" with The Odisha State Cooperative Bank based on all the terms and conditions laid down in the revised Tender Document No. _____, dated _____ in the event of being selected as a successful Bidder.

Signature with date

Name in block letters

Seal of the Company



ANNEXURE - D

QUERIES

Name of the Bidder: _____

Sr. No.	Clause No.	Page No.	Details as per RFP	Queries	Remarks
1					
2					
3					
.					
.					
.					
.					
N					



ANNEXURE - E
MANUFACTURER'S AUTHORIZATION LETTER

Date:

TENDER DOCUMENT No.:

To,
The Managing Director
The Odisha State Cooperative Bank Ltd.
Pandit Jawaharlal Nehru Marg
BHUBANESWAR- 751001.

WHEREAS _____ who are official producers of
_____ and having production facilities at
_____ do hereby authorize
_____ located at
_____ (hereinafter, the "Bidder") to

submit a bid of the following Products produced by us, for the Supply Requirements associated with the above Tender

When resold by _____, these products are subject to our applicable standard end user warranty terms .

We assure you that in the event of _____, not being able to fulfill its obligation as our Service Provider in respect of our standard Warranty Terms we would continue to meet our Warranty Terms through alternate arrangements and also provide spares in accordance with the Tender for the period of next 5 years from installation as per the RFP.

Name

In the capacity of

Signed

Duly authorized to sign the authorization for and on behalf of: _____

Dated on _____ day of _____, _____.

Note: This letter of authority must be on the letterhead of the Producer, must be signed by a person competent and having the power of attorney to bind the Producer, and must be included by the Bidder in its bid as specified in the Instructions to Bidders.



ANNEXURE - F
PERFORMANCE BANK GUARANTEE
(To be stamped in accordance with Stamp Act)

Ref:

Bank Guarantee No.

Date:

To

The Managing Director
Odisha State Cooperative Bank Ltd.
Pandit Jawaharlal Nehru Marg
Bhubaneswar - 751001

Dear Sir,

WHEREAS (Name of bidder) hereinafter called "the bidder" has undertaken, in pursuance of Contract dated..... 2023 (hereinafter referred to as "the Contract") to implement the Data Center at the Odisha State Cooperative Bank

AND WHEREAS it has been stipulated in the said Contract that the Bidder shall furnish a Contract Performance Guarantee ("the Guarantee") from a scheduled bank for the sum specified therein as security for the performance of Data Centre as per the agreement.

WHEREAS we _____ ("the Bank", which expression shall be deemed to include its successors and permitted assigns) have agreed to give The Odisha State Cooperative Bank the Guarantee:

THEREFORE the Bank hereby agrees and affirms as follows:

1. The Bank hereby irrevocably and unconditionally guarantees the payment of all sums due and payable by the Bidder to The Odisha State Cooperative Bank, under the terms of their Agreement dated _____ on account of any breach of terms and conditions of the said contract related to partial non-implementation and/ or delayed and/ or defective implementation. Provided, however, that the maximum liability of the Bank towards The Odisha State Cooperative Bank under this Guarantee shall not, under any circumstances, exceed _____ in aggregate.

2. In pursuance of this Guarantee, the Bank shall, immediately upon the receipt of a written notice from The Odisha State Cooperative Bank stating full or partial non-implementation and/ or delayed and/ or defective implementation, which shall not be called in question, in that behalf and without delay/demur or set off, pay to The Odisha State Cooperative Bank any and all sums demanded by The Odisha State Cooperative Bank Under the said demand notice, subject to the maximum limits specified in Clause 1 above. A notice from The Odisha State Cooperative Bank to the Bank shall be sent at the following address:

Attention Mr _____.

The Odisha State Cooperative Bank Ltd.

Page 35 of 40



3. This Guarantee shall come into effect immediately upon execution and shall remain in force for a period of 60 months from the date of its execution.
4. The liability of the Bank under the terms of this Guarantee shall not, in any manner whatsoever, be modified, discharged, or otherwise affected by:
 - i) Any change or amendment to the terms and conditions of the Contract or the execution of any further Agreements.
 - ii) Any breach or non-compliance by the Bidder with any of the terms and conditions of any Agreements/credit arrangement, present or future, between Bidder and the Bank.
5. The BANK also agrees that The Odisha State Cooperative Bank at its option shall be entitled to enforce this Guarantee against the Bank as a Principal Debtor, in the first instance without proceeding against Bidder and notwithstanding any security or other guarantee that The Odisha State Cooperative Bank may have in relation to the Bidder's liabilities.
6. The BANK shall not be released of its obligations under these presents by reason of any act of omission or commission on the part of The Odisha State Cooperative Bank Or any other indulgence shown by The Odisha State Cooperative Bank Or by any other matter or thing whatsoever which under law would, but for this provision, have the effect of relieving the BANK.
7. This Guarantee shall be governed by the laws of India and only the courts of Bhubaneswar shall have exclusive jurisdiction in the adjudication of any dispute which may arise hereunder.

Dated this the Day of2023

Witness

(Signature)

(Signature)

(Name)

Bank Rubber Stamp
(Name)

(Official Address)

Designation with Bank Stamp
Plus Attorney as per Power of
Attorney No.

Dated:



ANNEXURE - G

BILL OF MATERIAL

SI No	Model (Product Offered)	Qty	Remarks
1	SERVER for DC @ Bhubaneshwar and DR @ Faridabad with 5 years warranty and support	04	(04 Units of same box) with all necessary accessories
2	ToR Switch for DC @ Bhubaneshwar and DR @ Faridabad with 5 years warranty and support	04	(02 Units of same box, both at DC & DR) with all necessary accessories
3	OS: RHEL License with OS patching tool	04	
4	DataBase: PostgreSQL Enterprise License	08	
5	Security: Server Security	50	
6	SIEM Tool	01	
7	One Time Installation & Configuration Charges	01	

Note:

- Line Item wise details of all subsystem need to be furnished. Part Numbers need to be furnished for all items wherever available and applicable.



ANNEXURE - H

BANK GUARANTEE IN LIEU OF DD FOR EARNEST MONEY

(On Non Judicial stamp paper of appropriate value)

Ref:

Date:

Bank Guarantee No.

To

The Managing Director
Odisha State Cooperative Bank Ltd.
Pandit Jawaharlal Nehru Marg
Bhubaneswar - 751001

Dear Sir,

In consideration of Odisha State Co-operative Bank having its Registered office at Pandit Jawaharlal Nehru Marg Bhubaneswar - 751001 (hereinafter called the "Owner" which expression shall unless repugnant to the subject or context include its successors and assigns) having _____ issued _____ Tender No _____ dt. _____ to M/s _____ having its Registered / Head office at _____

(hereinafter called the Bidder) who wishes to participate in the said tender for and you, as a special favour, have agreed to accept an irrevocable and unconditional Bank Bid Guarantee for an amount of Rs. _____ valid up to _____ On behalf of the Bidder, as a condition for participation in the said tender.

We, the _____ Bank incorporated under _____ law and having one of our branches at _____ and having our Registered office/Head office at _____ do here by unconditionally and irrevocably guarantee and undertake to pay to the "Owner" immediately on demand without any demur reservation, protest, contest and recourse to the extent of the said sum of Rs. _____ (Rupees _____ only). Any such claim/demand made by the said "Owner" on us shall be conclusive and binding on us irrespective of any dispute or differences raised by the Bidder.

This guarantee shall be irrevocable and shall remain valid upto _____. If any further extension of this guarantee is required, the same shall be extended to such required period on receiving instructions from M/s _____ on whose behalf this guarantee is issued.

We, the said Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of the owner in writing and agree that any change in the constitution of the said tenderer or the said Bank shall not discharge our liability. In witness where of the Bank,



The Odisha State Cooperative Bank Ltd.

Page 38 of 40

through its authorized officer, has set its hand and stamp on this _____ day of _____ 2023.

Witness:

(Signature)

Name

Official Address

(Signature)

Name

(Designation with Bank stamp)

Attorney as per Power of Attorney

No. _____

Date _____



ANNEXURE - I

PRICE BID FORMAT

SI No	Model (Product Offered)	Qty [Q]	Unit Value [A]	Total Value [B]= A x Q	Total Tax Value [C]	Total Amount with Tax [D] = B + C
1	SERVER for DC @ Bhubaneshwar and DR @ Faridabad with 5 years warranty and support	08				
2	ToR Switch for DC @ Bhubaneshwar and DR @ Faridabad with 5 years warranty and support	04				
3	OS : RHEL License with OS patching tool	04 (Nodes)				
4	Database: PostgreSQL Enterprise License	08 (Servers)				
5	Server Security	50				
6	SIEM Tool	01				
7	One Time Installation and commissioning Charges	01				
			Total (INR)			

Note:

Signature with date

Name in block letters

Seal of the Company

