



**REQUEST FOR PROPOSAL (RFP) FOR
SUPPLY OF SERVERS, NETWORK SWITCHES & ALL FLASH
UNIFIED STORAGE ON RENTAL BASIS**

(RFP No: BCML/ IT/ 2023-24/002)

Sr No	Activity	Detail
1	RFP Number	BCML/ IT/ 2023-24/002
2	Bid Document availability including changes/amendments if any to be issued	RFP may be downloaded from Company's website as below https://www.bobcaps.in/tenders.asp
3	Release of RF	December 08, 2023
4	Pre-Bid queries	Queries on email by December 15, 2023, 15:00 HRs
5	Pre-Bid Meeting	December 18, 2023, 15:00 HRs at BOBCAPS, BKC Office.
5	Technical & Financial Bid submission (Offline)	December 28, 2023 - 15:00 HRs
6	Technical Bid Opening	December 28, 2023 - 16:00 HRs
7	Opening of Financial Bids	January 2, 2024 - 15:00 HRs (Tentative Schedule)
8	Method of Selection	The method of selection is on basis of Techno-Commercial
9	Contact Details	Mr. Vivek Jadhav (AVP – IT) Board: +91 22 61389300, Direct: +91 22 61389355 Mobile: +91 9769954559 Email- vivek.jadhav@bobcaps.in it@bobcaps.in

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INVITATION FOR BIDS

BOB Capital Markets Ltd. (BOBCAPS) is a wholly owned subsidiary of Bank of Baroda. BOBCAPS is one of the Investment Banking Companies in India and is a SEBI registered Category I Investment Banker. BOBCAPS offers the entire spectrum of financial services that includes Initial Public Offerings, Private Placement of Debt, Corporate Restructuring, Business Valuation, Mergers & Acquisitions, Project Appraisal and Loan Syndication. BOBCAPS also undertakes advisory services on Securitisation and Structuring of Debts.

Invites sealed bids for supply and installation of Servers, Network Switches and All Flash Unified Storage on Rental Basis (as per specifications mentioned under Scope of Work below) at its Navi Mumbai and Hyderabad Data center locations.

1. The RFP document can be downloaded from the BOBCAPS website.
<https://www.bobcaps.in/tenders.asp>
2. The last date for submission of bid is December 28, 2023, up to 3:00 PM. The RFP Document should be addressed to:

**IT Department,
BOB Capital Markets Limited
Parinee Crescenzo, 1704, B Wing, G Block,
Bandra Kurla Complex, Bandra East, Navi Mumbai 400051
Board: +91 22 6138 9300**

The documents (Hard Copies) need to be deposited in the RFP Box kept at reception at the above-mentioned address. Bids received after 3:00 PM, December 28, 2023 will not be accepted or considered under any circumstances.

EARNEST MONEY DEPOSIT (EMD)

The offer for “**SUPPLY OF SERVERS, NETWORK SWITCHES & ALL FLASH UNIFIED STORAGE ON RENTAL BASIS**” must be accompanied with a deposit in the form of Bank Guarantee (BG)/Demand Draft (DD) for amount of Rs. 2,00,000/- (Rupees Two Lakh only) payable at Mumbai in favor of “BOB Capital Market Limited” issued by any Scheduled Bank, which would carry no interest. Non-submission of EMD along with Technical Bid will disqualify the Bidder and his Commercial Bids will not be entertained.

The EMD and/or the Performance Guarantee to be furnished by the successful Bidder may be forfeited if the Bidder:

- i. Withdraws his bid at any time before the LOI or Purchase Order or Advice for execution is issued against the respective RFP.

OR

- ii. Fails or refuses to receive the Purchase Order within two working days from the date of issuance of the Purchase Order.

OR

- iii. Fails or refuses to execute the work after having been identified as L1 before or after LOI/Purchase Order/Advice for execution is issued.

OR

v. Fails or refuses to execute the Contract within 10 days of issue date of PO.

OR

vi. Fails or refuses to execute the work as per the Contract.

OR

vii. The Rental Hardware supplied is not accepted by BOBCAPS Official/s and due to non-compliance of any terms & conditions of RFP.

OR

viii. Fails to commence the delivery installation and commissioning within 10 days of issue date of PO.

NOTE:

1. SSI Units registered with NSIC and MSME can avail the following benefit on submission of relevant certificate:
Exemption from payment of EMD (Earnest Money Deposit).
2. The EMD amount submitted by the Bidder will be returned, without any interest, to the unsuccessful Bidders after issuance of Purchase Order to the successful bidder.
3. Unsuccessful Bidder's Bid security will be returned after completion of tender process.

PERFORMANCE BANK GUARANTEE (PBG)

In addition to the Earnest Money Deposit mentioned in this RFP document, BOBCAPS has decided to obtain Security Deposit in the form of Performance Bank Guarantee (PBG).

The PBG shall be returned only after the successful completion of the period of contract & in case of any loss to BOBCAPS due to non-compliance of the terms & condition as agreed between the parties; the EMD shall be liable to be forfeited straight away without assigning any reasons and shall be agreed upon by the Successful Bidder while executing the Contract.

Successful Bidder is required to submit one Performance Bank Guarantees (PBG), in the format as provided in **Annexure - A**.

The Successful Bidder shall furnish one PBG issued by a scheduled commercial bank within 15 days of the receipt of acceptance of PO by BOBCAPS in the format as provided in the RFP.

The value of PBG should be 3% of the total contract value with a validity period of 36 Months from the date of issuance of PBG.

The value of PBG will have to be renewed /resubmitted with fresh validity and claim period in case of extension of the contract.

The proceeds of the performance security shall be recovered by BOBCAPS as compensation for any loss or damage resulting from the Bidder's failure to complete its obligations under and in accordance with the Contract.

Failure of the Successful Bidder to comply with the requirement of the Performance Bank Guarantee shall constitute sufficient grounds for the annulment of the award of Contract and forfeiture of the EMD, in which event BOBCAPS may award the Contract to the next best evaluated Bidder or call for new Bids. Any decision in this regard by BOBCAPS shall be final, conclusive and binding on the Bidder.

The incidental expenses of execution of the Contract as well as the conditions stipulated in the Contract shall be strictly adhered to and any breach / violation thereof shall entail termination of the Contract without prejudice to the other right of BOBCAPS including but not limited to the right to levy / impose and recover penalties as specified in this RFP document.

BIDDING PROCEDURE:

1. Bids are invited in a Two Bids System i.e. (1) Technical and (2) Financial.
Technical and Financial bids should be sealed separately and enclosed in a sealed envelope clearly indicating separately "**Technical Bid for Rental Hardware**" and "**Financial Bid for Rental Hardware**" addressed to IT Department, BOBCAPS.
2. Offline Documents/ Documents to be submitted in Hardcopy –
 - i EMD in the form of BG/DD should be enclosed only in the envelope for Technical Bid. If the EMD is not enclosed as above, the bid is liable to be rejected, even if included in any other envelope which remains unopened at the time of opening the envelope for Technical Bid.
 - ii The original copy of the letter of authorization shall be indicated by written power-of-attorney.
3. Sealed quotations shall be received not later than December 28, 2023 - 3.00 P.M. No bids will be accepted after this date & time under any circumstances. BOBCAPS will not be responsible for any postal/courier delay and for reasons beyond the control of BOBCAPS.
4. Technical bids must contain the EMD for specified amount, along with complete technical details as desired by this tender. Technical bids of all the bidders will be opened on prescheduled date, time & venue. Technical bids without EMD will be summarily rejected. The financial bid will be opened after evaluation of the technical bid. Financial bid of only those meeting the requirement of BOBCAPS will be opened and no representation in this regard will be entertained. The date and time of opening of the financial bid will be communicated later.

MINIMUM ELIGIBILITY REQUIREMENT:

The bidder should be an Authorized Partner/service provider of the OEM of the Hardware for which Bidder is bidding.

- 1 The bidder should be a company registered in India as per Company Act 1956 /2013 or a partnership firm / a Limited Liability Partnership company under the Limited Liability Partnership Act 2008 in India for last 2 years from the date of RFP. (Certificate of incorporation/Registration is to be submitted).
- 2 The Bidder should be capable of delivering and installing the Rental Hardware within 10 Days from the date of issue of the Purchase Order at Data Centre in Navi Mumbai and Hyderabad. **A self-certificate must be submitted along with the Bid.**
- 3 The Bidder should submit minimum 5 number of purchase orders towards 'Supply of Rental Hardware' in India of the last 3 financial years i.e. 2020-21, 2021-22 and 2022-23.
- 4 The bidder should have a minimum turnover of Rs. 50 crore (rupees fifty crore) in each of the last 3 financial years i.e. 2020-21, 2021-22 and 2022-23. This must be the individual company turnover and not that of any group of companies. This has to be substantiated by the audited Balance sheet of the Firm / Company for the relevant years.

- 5 The bidder should have positive operating Profit (as EBITDA i.e., Earnings, Before Interest, Tax, Depreciation & Amortization) in the last three financial years i.e. 2020-21, 2021-22 and 2022-23. Copies of the audited balance sheet and Profit/Loss statement of the firm is to be submitted.
- 6 Bidders should have Sales and support office in India. **A self-certificate must be submitted along with the Bid.**
- 7 The warranty provided by the bidder should have a back-to-back arrangement with the OEM. **A self-certificate must be submitted along with the Bid.**
- 8 The bidder should have support Centre with minimum 03 number of Certified Server support engineers. **A self-certificate must be submitted along with the Bid.**
- 9 The Bidder/OEM should be able to provide 24x7 NOC & Tele support of their own if required by BOBCAPS at agreed terms. **A self-certificate must be submitted along with the Bid.**
- 10 The bidder shall provide the Registration number of the firm along with the valid GST number with PAN Number allotted by the competent authorities. **A self-certificate must be submitted along with the Bid.**
- 11 The bidder must not be blacklisted by Bank of Baroda or any of its subsidiaries. **A self-certificate must be submitted along with the Bid.**
- 12 Bidders can seek clarifications, raise queries etc. related to RFP by December 15, 2023, via email to it@bobcaps.in and Vivek.jadhav@bobcaps.in. The reply to clarifications sought or queries raised will be replied within 03 days. No clarifications in any other form will be provided.

Note: Vendor must comply with the above-mentioned criteria. Non-compliance to any of the criteria may lead to rejection of the offer. Photocopies of relevant documents/certificates should be submitted as proof in support of the claims made for each of the above-mentioned criteria. BOBCAPS reserves the right to verify/evaluate the claims made by the vendor independently. Any misrepresentation will entail rejection of the offer.

The following information must accompany the financial bid.

1	Name, address and telephone number of the firm/company	
2	Name of the contact person and contact details (mobile/telephone number etc.)	
3	Name of the Bank and full address	
4	Bank Account Number	
5	PAN & GSTIN (Attach self-certified copy)	
6	Copy of Partnership Deed/ Certificate of registration of company or any other document evidencing registration of the bidder	
7	Number of Years of Experience	
8	Provide the previous POs of the same items work executed during last three years (attested copies of the Orders to be enclosed – Minimum 2 Nos)	
9	List of service centers, nearest location of support Centre.	

I /We hereby certify that the information furnished above is full and correct to the best of my/our knowledge.

(Signature of the authorized Signatory)

Name:

Office Seal.

Date:

Place:

TERMS AND CONDITIONS

1. The financial bid should be valid for a period of not less than 90 days from the date of opening of the financial bid.
2. Financial Bids will be opened in the presence of the bidder's representatives, who choose to attend on the specified date and time. Only one representative shall be allowed to attend.
3. Rental Payment (Quarterly basis) will be released only on satisfactory services as per scope of work as certified by officer in charge of BOBCAPS and after producing the invoice. The bidders, who do not agree to the above payment terms, are requested not to submit their bid.
4. In the event of dispute, CDTO BOBCAPS shall be the sole arbitrator and his decision shall be final and binding on both the parties.
5. BOBCAPS does not bind itself to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or in part without assigning any reason.
6. The bidder should be Original Equipment Manufacturer (OEM) or authorized service provider of the OEM (attach documentary proof).
7. Both the bidder and OEM must have sales and support service centers in India.
8. Bidder should provide details of its support, certification to this effect from the OEM.
9. If Bidder /OEM fails to meet the SLA, A penalty up to or equivalent to 1% of the purchase order value inclusive of all taxes, duties, levies etc., per week or part thereof, for Support delivery beyond due date of delivery, to a maximum of 5% of the total purchase order value inclusive of all taxes, duties, levies etc. If delay exceeds maximum.

CONTRACT PERIOD

BOBCAPS shall enter into an agreement with the selected bidder for a period of 03 years from the date of delivery of the hardware. The contract will be deemed completed only when all the items and services contracted by BOBCAPS are provided in good condition, installed, implemented, tested, and accepted along with the associated documentation provided to BOBCAPS employees as per the requirements of the contract executed between BOBCAPS and the Bidder. BOBCAPS will have the right to renegotiate these prices at the end of the contract period.

Note:

1. Post Contract period or while returning the Rental Hardware to Bidder, BOBCAPS shall **Degauss** all Hard disk drives of Servers and Storage devices.
2. Post expiry of the contract BOBCAPS reserves the right to extend the contract or to take ownership of all the assets mentioned in Bill the material / Purchase order at a mutually agreed cost, if the contract is discontinued.

TERMINATION FOR CONVENIENCE

BOBCAPS, by written notice of not less than 180 (One Hundred Eighty) days sent to the Vendor, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for BOBCAPS's convenience, the extent to which performance of the Vendor under the Contract is terminated, and the date upon which such termination becomes effective.

DELIVERY

1. The Rental Hardware must be delivered and installed as per scope within a period of **10 days** in total from the date of placing of the purchase order by BOBCAPS.
2. Bidder will have to pay late delivery charges to BOBCAPS at 1% of the purchase order value inclusive of all taxes, duties, levies etc., per week or part thereof, for late delivery beyond due date of delivery, to a maximum of 5% of the total purchase order value inclusive of all taxes, duties, levies etc. If delay exceeds the maximum percentage of 5%, BOBCAPS reserves the right to cancel the respective purchase order.
3. The bidder will be responsible for ensuring proper packing, delivery and receipt of the hardware and software related to hardware at the site(s). Sealed packs will be opened in the presence of BOBCAPS officials. All accessories as part of the hardware / software to make the Rental hardware operational should be delivered together with the equipment. Any component that has not been delivered or if delivered is not operational on account of which the equipment is not functioning, will be deemed / treated as non-delivery of the equipment thereby excluding BOBCAPS from all payment obligations under the terms of this contract. Partial delivery of equipment is not acceptable, and billing would start as per the terms only after full delivery and installation.

PROFORMA FOR FINANCIAL BID

S. No.	Details	Qty.	Unit Rate (Annual Rental Cost)	*Annual Rental Cost Please quote for each Item (Please quote in INR only)
1	Rental Server – Navi Mumbai	3		
2	Rental Server – Hyderabad	3		
3	Rental All Flash Unified Storage Navi Mumbai	1		
4	Rental All Flash Unified Storage Hyderabad	1		
5	Rental Top of Rack Network Switch Navi Mumbai (Optional)	2		
6	Rental Top of Rack Network Switch Hyderabad (Optional)	2		
7	Rental Management Network Switch Navi Mumbai (Optional)	1		
8	Rental Management Network Switch Hyderabad (Optional)	1		
Total Annual Cost (in figures) With Installation				
Total Cost for Three (3) Years (in figures) With Installation				
BOBCAPS may purchase partial or additional hardware (as mentioned above). Please quote the price accordingly. BOBCAPS, however, is free to purchase additional hardware from any other source.				

* Please note the price should be quoted for each of the item and should be Exclusive of all taxes/charges and Inclusive of installations at BOBCAPS Navi Mumbai and Hyderabad Locations.

We accept that the rate quoted above shall remain valid for a period of 90 days from the last date of the RFP document, i.e., 90 days from the date of opening of Financial Bids.

(Signature and seal of the Bidder)

BILL OF MATERIAL (BOM)

RENTAL SERVER - NAVI MUMBAI: (QTY.-3)

Sr.no	Component	Server Specification
1	Processor	2 x Intel® Xeon® Gold 6458Q (32C/64T, 3.1GHz) or higher
2	Chipset	Intel Chipset, fully compatible with processors.
3	Memory	512 GB (scalable minimum up to 1.5 TB)
4	RAID Controller	SAS/ SATA RAID CONTROLLER with support up to RAID 0,1, 5
5	Optical Drive	Internal DVD RW drive (internal /external)
6	HDD	2 x 400GB SAS (7.2K rpm or better)
7	Communication ports	4 x 1GigE; 2x 16Gb FC; 2 x 10 Gigabit port, 2 USB ports
8	Form Factor	1U/ 2U Rack form factor with rail kits
9	Power Supply	n+n hot plug redundant power supplies
10	System Fans	Should support redundant fan system
11	Operating System	VMware vSphere ESXi 7.0.3 and above
12	Warranty	3-Year Parts, 3-Year Labor, 3-Year Onsite support with 6 HRs CTR
13	Server cooling	Server should support Air cooling

RENTAL SERVER - HYDERABAD: (QTY.-3)

Sr.no	Component	Server Specification
1	Processor	2 x Intel® Xeon® Gold 6458Q (32C/64T, 3.1GHz) or higher
2	Chipset	Intel Chipset, fully compatible with processors.
3	Memory	512 GB (scalable minimum up to 1.5 TB)
4	RAID Controller	SAS/ SATA RAID CONTROLLER with support up to RAID 0,1, 5
5	Optical Drive	Internal DVD RW drive (internal /external)
6	HDD	2 x 400GB SAS (7.2K rpm or better)
7	Communication ports	4 x 1GigE; 2x 16Gb FC; 2 x 10 Gigabit port, 2 USB ports
8	Form Factor	1U/ 2U Rack form factor with rail kits
9	Power Supply	n+n hot plug redundant power supplies
10	System Fans	Should support redundant fan system
11	Operating System	VMware vSphere ESXi 7.0.3 and above
12	Warranty	3-Year Parts, 3-Year Labor, 3-Year Onsite support with 6 Hrs. CTR
13	Server cooling	Server should support Air cooling

RENTAL ALL FLASH UNIFIED STORAGE NAVI MUMBAI: (QTY.-1)

Sr.no	Feature Requirements	Specification
1	Architecture	All the components should be redundant to avoid any single point of failure.
2	Availability	99.95%
3	Number of Controllers	Dual active controller with automated I/O path failover - active redundant hardware RAID controller, no storage server with internal disks / JBOD is not allowed. No software RAID is allowed
4	Host interface	Should have minimum of 2x16Gb / 2 x10Gb FC/iSCSI ports across dual controller.
5	Drives Interface	NL-SAS / SAS
6	Cache capacity	16 GB per controller or higher per controller
7	RAID levels	The storage should support 0, 1, 5, 6 and 10 RAID levels.
8	Management Software	Must include Storage Manager software, to centrally manage all Storage subsystems, Multi-path (Load Balancing & Failover), LUN masking and should Support RAID migration on to the vacant space available
9	Number of disk drives	It Should be scalable in same storage.
10	Capacity	Should be quoted with All Flash - 25 TB of usable (Usable for Operating system) capacity on RAID 5. Hot spare drive will be extra
11	Data Services	Should include data Snapshot, Thin provisioning, Volume cloning or equivalent features for the offered capacity of the storage array.
12	Power Management	Should be able to spin down the drives not in use for better power management.
15	Redundancies	Should have redundant hardware Raid Controller, fan and Power supplies
Service level agreement (SLA)		
The response time should be 4 hrs. The Bidder/OEM should resolve and recover all hardware stacks on Business Day.		
All accessories should be provided with connectivity, rack mounting, SFP+ cables.		
Minimum 4 Ports SAN switch and 4 Ports of 10G (ISCSI protocol supported) to connect all servers and storage with cables.		

RENTAL ALL FLASH UNIFIED STORAGE HYDERABAD: (QTY.-1)

Sr.no	Feature Requirements	Specification
1	Architecture	All the components should be redundant to avoid any single point of failure.
2	Availability	99.95%
3	Number of Controllers	Dual active controller with automated I/O path failover - active redundant hardware RAID controller, no storage server with internal disks / JBOD is not allowed. No software RAID is allowed
4	Host interface	Should have minimum of 2x16Gb / 2 x10Gb FC/iSCSI ports across dual controller.
5	Drives Interface	NL-SAS / SAS
6	Cache capacity	16 GB per controller or higher per controller
7	RAID levels	The storage should support 0, 1, 5, 6 and 10 RAID levels.
8	Management Software	Must include Storage Manager software, to centrally manage all Storage subsystems, Multi-path (Load Balancing & Failover), LUN masking and should Support RAID migration on to the vacant space available
9	Number of disk drives	It Should be scalable in same storage.
10	Capacity	Should be quoted with All Flash - 25 TB of usable (Usable for Operating system) capacity on RAID 5. Hot spare drive will be extra
11	Data Services	Should include data Snapshot, Thin provisioning, Volume cloning or equivalent features for the offered capacity of the storage array.
12	Power Management	Should be able to spin down the drives not in use for better power management.
15	Redundancies	Should have redundant hardware Raid Controller, fan and Power supplies
SLA		
The response time should be 4 hrs. The Bidder/OEM should resolve and recover all hardware stacks on Business Day.		
All accessories should be provided with connectivity, rack mounting, SFP+ cables.		
Minimum 4 Ports SAN switch and 4 Ports of 10G (ISCSI protocol supported) to connect all servers and storage with cables.		

RENTAL TOP OF RACK NETWORK SWITCH - NAVI MUMBAI: (QTY.-2) (OPTIONAL)

S.no	Specifications Required
1	Solution Requirement
1.1	The Switch should support non-blocking Layer 2 switching and Layer 3 routing
1.2	Switch should support the complete STACK of IPv4 and IPv6 services.
1.3	The Switch used have the capability to function in line rate for all ports
2	Hardware and Interface Requirement
2.1	Switch should have Minimum 48 ports support 1/10 Gbps SFP ports. The proposed switch should support native 10G and should be populated with 24* / 48*10G & 2*1G Multimode fiber transceivers for downlink connectivity & 6*10G ports for uplink connectivity with (SFP+ 4*40G(SM) LR- S-LC 10 Km)
2.2	Switch should have console port for local management & management interface for Out of band management
2.3	Switch should be rack mountable and support side rails if required
2.4	Switch should be provided with power redundancy from Day 1
3	Layer2 Features
3.1	Spanning Tree Protocol (IEEE 802.1D, 802.1W, 802.1S)
3.2	Switch should support VLAN Trunking (802.1q)
3.3	Switch should support minimum 64K no. of MAC addresses
3.4	Switch should support VLAN tagging (IEEE 802.1q)
3.5	Switch should support IEEE Link Aggregation and Ethernet Bonding functionality (IEEE 802.3ad) to group multiple ports for redundancy
4	Layer3 Features
4.1	Switch should support static and dynamic routing
5	Manageability
5.1	Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail
5.2	Switch should provide remote login for administration using: a. Telnet b. SSHv2
5.3	Switch should support for management and monitoring status using different type of Industry standard NMS using SNMP v1 and v2, SNMP v3 with Encryption
5.4	3 years OEM comprehensive Onsite support for both hardware and software (24x7)

RENTAL TOP OF RACK NETWORK SWITCH - HYDERABAD: (QTY.-2) (OPTIONAL)

S.no	Specifications Required
1	Solution Requirement
1.1	The Switch should support non-blocking Layer 2 switching and Layer 3 routing
1.2	Switch should support the complete STACK of IPv4 and IPv6 services.
1.3	The Switch used have the capability to function in line rate for all ports
2	Hardware and Interface Requirement
2.1	Switch should have Minimum 48 ports support 1/10 Gbps SFP ports. The proposed switch should support native 10G and should be populated with 24* / 48*10G & 2*1G Multimode fiber transceivers for downlink connectivity & 6*10G ports for uplink connectivity with (SFP+ 4*40G(SM) LR- S-LC 10 Km)
2.2	Switch should have console port for local management & management interface for Out of band management
2.3	Switch should be rack mountable and support side rails if required
2.4	Switch should be provided with power redundancy from Day 1
3	Layer2 Features
3.1	Spanning Tree Protocol (IEEE 802.1D, 802.1W, 802.1S)
3.2	Switch should support VLAN Trunking (802.1q)
3.3	Switch should support minimum 64K no. of MAC addresses
3.4	Switch should support VLAN tagging (IEEE 802.1q)
3.5	Switch should support IEEE Link Aggregation and Ethernet Bonding functionality (IEEE 802.3ad) to group multiple ports for redundancy
4	Layer3 Features
4.1	Switch should support static and dynamic routing
5	Manageability
5.1	Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail
5.2	Switch should provide remote login for administration using: a. Telnet b. SSHv2
5.3	Switch should support for management and monitoring status using different type of Industry standard NMS using SNMP v1 and v2, SNMP v3 with Encryption
5.4	3 years OEM comprehensive Onsite support for both hardware and software (24x7)

RENTAL MANAGEMENT NETWORK SWITCH - NAVI MUMBAI: (QTY.-1) (OPTIONAL)

S.no	Specifications Required
1	Solution Requirement
1.1	Switch should be 1U and rack mountable in standard 19" rack.
1.2	Switch should support internal field replaceable unit redundant power supply from day 1.
2	Hardware and Interface Requirement
2.1	Switch should have Minimum 48 ports support 1 Gbps BaseT ports.
2.2	Switch should have console port for local management & management interface for Out of band management
2.3	Switch should be rack mountable and support side rails if required
2.4	Switch should be provided with power redundancy from Day 1
3	Manageability
5.1	Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail
5.2	Switch should provide remote login for administration using: a. Telnet b. SSHv2
5.3	Switch should support for management and monitoring status using different type of Industry standard NMS using SNMP v1 and v2, SNMP v3 with Encryption
5.4	3 years comprehensive Onsite support for both hardware and software (24x7)

Rental Management Network Switch - Hyderabad: (Qty.-1) (OPTIONAL)

S.no	Specifications Required
1	Solution Requirement
1.1	Switch should be 1U and rack mountable in standard 19" rack.
1.2	Switch should support internal field replaceable unit redundant power supply from day 1.
2	Hardware and Interface Requirement
2.1	Switch should have Minimum 48 ports support 1 Gbps BaseT ports.
2.2	Switch should have console port for local management & management interface for Out of band management
2.3	Switch should be rack mountable and support side rails if required
2.4	Switch should be provided with power redundancy from Day 1
3	Manageability
5.1	Switch should support for sending logs to multiple centralised syslog server for monitoring and audit trail
5.2	Switch should provide remote login for administration using: a. Telnet b. SSHv2
5.3	Switch should support for management and monitoring status using different type of Industry standard NMS using SNMP v1 and v2, SNMP v3 with Encryption
5.4	3 years comprehensive Onsite support for both hardware and software (24x7)

SCOPE OF WORK AFTER DELIVERY OF RENTAL HARDWARE BY SUCCESSFUL BIDDER:

- 1) Validation of the hardware with respect to the final BOM shipped along with rack and stack and the health status.
- 2) Initialization of the storage and firmware upgrade.
- 3) Meets with the BOBCAPS IT Team to ensure that the environment and operational implementation requirements (hardware, software, and infrastructure) are met and provides BOBCAPS with a list of required or beneficial updates.
- 4) Prepares for discussion on alerts notifications required by BOBCAPS.
- 5) Plan and estimate a schedule for the installation and/or configuration tasks for the Rental Hardware
- 6) Validates that the equipment are on site at the appropriate location with power and cable requirements are met.
- 7) Confirms the site requirements.
- 8) Installation of the array with the proposed augmentation
- 9) Conducts Knowledge Transfer Session.

MAINTENANCE DURING CONTRACT PERIOD:

The supplier should have a proper system of reporting complaints.

PENALTY CLAUSE: (APPLICABLE DURING CONTRACT PERIOD):

Any 'Rental hardware' that is reported to be down on any day should be attended as follows:

Failure to comply with the above conditions shall attract penalty as follows:

- a) Penalty for call resolution within first two working days beyond above permissible period @0.25 % of contract value per BOBCAPS working day per call.
- b) Penalty for call resolution after first two working days beyond above permissible period: @ 0.50% of contract value per BOBCAPS working day per call.

The supplier shall submit, to IT Department BOBCAPS, Quarterly Call Resolution Report together with individual Call Resolution Sheets duly signed by the concerned BOBCAPS officials.

ASSIGNMENT

The Bidder shall not assign in whole or in part, the obligations to perform under the contract, except with BOBCAPS's prior written consent.

SUB-CONTRACT:

The Bidder shall obtain the consent of BOBCAPS in writing of all Sub-Contracts (if any) to be awarded under the Contract that is not already specified, in his bid. Such notification, in his original bid or later, shall not relieve the Bidder from any liability or obligation under the Contract.

OBLIGATION:

The entire responsibility of the supply, warranty and contract lies with the Bidder on whom the Purchase Order is placed and with whom the Contract is signed. The Supplier/s would be responsible and bear the additional cost (if any), incurred by the Purchaser on this account of the supply.

ANNEXURE - A

PERFORMANCE BANK GUARANTEE FORMAT

(TO BE STAMPED AS AN AGREEMENT)

THIS PERFORMANCE BANK GUARANTEE AGREEMENT executed atthis.....day of 201 by (Name of the Bank) having its Registered Office atand its Branch at

.....(hereinafter referred to as "the Guarantor", which expression shall, unless it be repugnant to the subject, meaning or context thereof, be deemed to mean and include its successors and permitted assigns) **IN FAVOUR OF** BOB Capital Market Limited, body corporate constituted under company act 1956 having its registered and corporate office at BOB Capital Markets Limited (BOBCAPS), 1704, B Wing, 17th Floor, Parinee Crescenzo, Plot No C – 38/39, G Block, Bandra Kurla Complex, Bandra (East) Mumbai – 400 051, hereinafter for brevity sake referred to as **"BOBCAPS"** which expression shall, unless repugnant to the subject, context or meaning thereof, be deemed to mean and include its successors and assigns).

WHEREAS M/s _____, incorporated under _____ Act having its registered office at _____ and principal place of business at _____ (hereinafter referred to as **"Service Provider/ Vendor"** which expression shall unless repugnant to the context or meaning thereof shall include its successor, executor & assigns) has agreed to supply of hardware/software and/ or services(hereinafter referred to as **"Services"**) to BOBCAPS in accordance with the Request for Proposal (RFP) No. BCML/ IT/ 2023-24/002 dated 08/12/2023.

WHEREAS, BOBCAPS has agreed to avail the Services from the Service Provider for a period of _____ year(s).

WHEREAS, in accordance with terms and conditions of the RFP/Purchase order/Agreement dated....., Service Provider is required to furnish a Bank Guarantee for a sum of Rs. _____/- (Rupees _____ only) for due performance of the obligations of the Service Provider in providing the Services, in accordance with the RFP/Purchase order/Agreement guaranteeing payment of the said amount of Rs. _____/- (Rupees _____ only) to BOBCAPS, if Service Provider fails to fulfill its obligations as agreed in RFP/Agreement.

WHEREAS the Bank Guarantee is required to be valid for a total period of _____ months and in the event of failure, on the part of Service Provider, to fulfill any of its commitments / obligations under the RFP/Agreement, BOBCAPS shall be entitled to invoke the Guarantee.

AND WHEREAS, the Guarantor, at the request of Service Provider, agreed to issue, on behalf of Service Provider, Guarantee as above, for an amount of Rs. _____/- (Rupees _____ only).

NOW THIS GUARANTEE WITNESSETH THAT

In consideration of BOBCAPS having agreed to entrust the Service Provider for rendering Services as mentioned in the RFP, we, the Guarantors, hereby unconditionally and irrevocably guarantee that Service Provider shall fulfill its commitments and obligations in respect of providing the Services as mentioned in the RFP/Agreement and in the event of Service Provider failing to perform / fulfill its commitments / obligations in respect of providing Services as mentioned in the RFP/Agreement, we (the Guarantor) shall on demand(s), from time to time from BOBCAPS, without protest or demur or without reference to Service Provider and notwithstanding any contestation or existence of any dispute whatsoever between Service Provider and BOBCAPS, pay BOBCAPS forthwith the sums so demanded by BOBCAPS in each of the demands, subject to a cumulative maximum amount of Rs. _____/- (Rupees _____ only).

Any notice / communication / demand from BOBCAPS to the effect that Service Provider has failed to fulfill its commitments / obligations in respect of rendering the Services as mentioned in the Agreement, shall be conclusive, final & binding on the Guarantor and shall not be questioned by the Guarantor in or outside the court, tribunal, authority or arbitration as the case may be and all such demands shall be honored by the Guarantor without any delay.

We (the Guarantor) confirm that our obligation to the BOBCAPS, under this guarantee, shall be independent of the agreement or other understandings, whatsoever, between the BOBCAPS and the Service Provider.

This guarantee shall not be revoked by us (the Guarantor) without prior consent in writing of the BOBCAPS.

WE (THE GUARANTOR) HEREBY FURTHER AGREE & DECLARE THAT-

Any neglect or forbearance on the part of BOBCAPS to Service Provider or any indulgence of any kind shown by BOBCAPS to Service Provider or any change in the terms and conditions of the Agreement or the Services shall not, in any way, release or discharge the Bank from its liabilities under this Guarantee.

This Guarantee herein contained shall be distinct and independent and shall be enforceable against the Guarantor, notwithstanding any Guarantee or Security now or hereinafter held by BOBCAPS at its discretion.

This Guarantee shall not be affected by any infirmity or absence or irregularity in the execution of this Guarantee by and / or on behalf of the Guarantor or by merger or amalgamation or any change in the Constitution or name of the Guarantor.

The guarantee shall not be affected by any change in the constitution of BOBCAPS or Service Provider or winding up / liquidation of Service Provider, whether voluntary or otherwise

This guarantee shall be a continuing guarantee during its validity period and the BOBCAPS can make its claim in one or more events within the total liability of the Guarantor mentioned herein.

This Guarantee shall remain in full force and effect for a period of ___ years from the date of the issuance i.e. up to _____. Unless a claim under this Guarantee is made against us within three (3) months from that date i.e. on or before _____, all your rights under this Guarantee shall be forfeited and we shall be relieved and discharged from all liabilities there under.

This guarantee shall be governed by Indian Laws and the Courts in Mumbai, India alone shall have the jurisdiction to try & entertain any dispute arising out of this guarantee.

Notwithstanding anything contained herein above:

- a) Our liability under this Bank Guarantee shall not exceed Rs...../- (Rupeesonly)
- b) This Bank Guarantee shall be valid upto.....
- c) We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if SBI serve upon us a written claim or demand on or before (date which is 3 months after date mentioned at (b) above.

Yours faithfully,

For and on behalf of Bank.