



**Request for Proposal (RFP) for Supply, Installation
and Maintenance of Network Switch and Router
with 5 Years Warranty**

Bank of Baroda
Baroda Sun Tower
IT Department
C-34, G-Block
Bandra Kurla Complex
Bandra (East), Mumbai - 400 051

Bid Number: GEM/2024/B/4885083

24th April 2024

[A] Important Dates:

#	Particulars	Timeline
1	RFP Issuance Date	24.04.2024
2	RFP Coordinator Name, Contact details (Bank)	<ol style="list-style-type: none"> 1. Mr. Sanjay Yadav, Manager (IT) 2. Contact No. – 022-6845 0836 / 0844 3. Email: rfp.it.procurement@bankofbaroda.com 4. Postal Address: The Chief Manager (IT Procurement), Bank of Baroda, Kohinoor Square, 6th Floor, Room No. 603, N.C. Kelkar Marg, R.G. Gadkari Chowk, Shivaji Park, Near Sena Bhawan, Dadar (West), Mumbai – 400028.
3	Pre-bid Meeting details	<ul style="list-style-type: none"> ○ Pre bid meeting will be held online through Bank's Online Meeting Platform (i.e. Microsoft Teams) on 30.04.2024 at 03:00 PM ○ Bidder to submit a maximum of -2- participant's names, contact numbers, designations and e-mail IDs on rfp.it.procurement@bankofbaroda.com in advance before pre-bid meeting along with pre-bid clarification. ○ Bidder representatives will have to click the link below to join the Pre-bid meeting: Join the meeting now Meeting ID: 472 604 287 193 Passcode: KdL7Wa
4	Last Date of Submission of RFP Response (Closing Date)	15.05.2024 at 15:00 PM Mode: Online (on GeM Portal)
5	Eligibility Cum Technical Bid Opening Date	15.05.2024 at 15:30 PM
6	Commercial Bid	The commercial bids of only those Bidders who qualify in eligibility and technical evaluation will be opened.
7	Bid Security (Earnest Money Deposit)	Rs 4,00,000/- (Rs. Four Lakhs Only)
8	Mode of bid submission	Online on Government e Marketplace (GeM)
9	Support details of Online Portal facilitator	helpdesk-gem@gov.in 1800-419-3436; 1800-102-3436

[B] Important Clarifications:

Following terms are used in the document interchangeably to mean:

1. Bank, BOB means 'Bank of Baroda'
2. Recipient, Respondent, Bidder, service provider, vendor means the respondent to the RFP document
3. RFP means the Request For Proposal document
4. Proposal, Bid means "Response to the RFP Document"
5. Support means Support & Services to be provided as part of the Scope of Work
6. MSP means Managed Service Provider of the Bank for Data Center
7. ATP means Acceptance Test Procedure
8. AMC means Annual Maintenance Contract
9. SLA means Service level Agreement
10. NDA means Non-Disclosure Agreement
11. DEM means Data Exchange Model
12. BOM – Bill of Material
13. SI – System Integrator
14. OSD - Original Software Developer
15. GeM – Government-e-Marketplace
16. Annual Technical Support (ATS)
17. Central Vigilance Commission (CVC)
18. One Time Cost (OTC)
19. Total Cost of Ownership (TCO)
20. EMD – Earnest Money Deposit
21. Support means Support & Services to be provided as part of the Scope of Work
22. Application Programming Interface (API)
23. NPV mean Net Present Value
24. UAT means User Acceptance Test
25. DC Means Data Centre
26. DR Means Data Recovery Centre
27. Management Information System (MIS)
28. SP means Service Provider or vendor
29. CLMS - Centralized Log Management Solution
30. CSV – Comma Separated Values
31. DHCP – Dynamic Host configuration Protocol
32. FIPS - Federal Information Processing Standard
33. HIDS – Host-based Intrusion Detection System
34. HIPAA - Health Insurance Portability and Accountability Act
35. LCE – Log Correlation Engine
36. NIDS – Network Intrusion Detection System
37. NIPS – Network Intrusion Prevention System
38. PDF – Portable Document Format
39. SDEE – Security Device Event Exchange
40. SIEM – Security Information and Event Management
41. SNMP – Simple Network Management Protocol
42. SNPP – Simple Network Paging Protocol
43. SOX - Sarbanes-Oxley Act of 2002

Please note:

- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority.
- II. Bidders having Transfer of Technology (ToT) arrangement in sensitive technologies (as defined in point VIII) with an entity having beneficial ownership from land border sharing countries will also require mandatory approval of Competent Authority for participation in this bid.
- III. "Bidder" (including the term 'tenderer', 'consultant', 'vendor' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.
- IV. "Bidder from a country which shares a land border with India" for the purpose of this Order means: -
 - 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
- V. The *beneficial owner* for the purpose of (iii) above will be as under:
 1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation—

 - a. "Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent, of shares or capital or profits of the company;
 - b. "Control" shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements;
 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;
 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals;
 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial

- owner is the relevant natural person who holds the position of senior managing official;
5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- VI. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VII. The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.
- VIII. For Bidders having Transfer of Technology (ToT) arrangement with entities having beneficial ownership in land border sharing countries; following seven technologies are considered as sensitive technologies:
1. Additive Manufacturing (e.g. 3D Printing)
 2. Any equipment having electronic programmable components or autonomous systems (e.g. SCADA systems)
 3. Any technology used for uploading and streaming of data including broadcasting, satellite communication etc.
 4. Chemical Technologies
 5. Biotechnologies including Genetic Engineering and Biological Technologies
 6. Information and Communication Technologies
 7. Software

Confidentiality:

This document is meant for the specific use by the Company / person/s interested to participate in the current tendering process. This document in its entirety is subject to Copyright Laws. Bank of Baroda expects the vendors or any person acting on behalf of the vendors strictly adhere to the instructions given in the document and maintain confidentiality of information. The vendors will be held responsible for any misuse of information contained in the document, and liable to be prosecuted by the Bank In the event that such a circumstance is brought to the notice of the Bank. By downloading the document, the interested party is subject to confidentiality clauses.

Contents

1. Introduction.....	8
2. Project overview and scope.....	8
3. Contract Period.....	8
4. Pre-Qualification for Submission of Bid	9
5. Bid Security / Earnest Money Deposit (EMD)	9
6. Exemption for EMD amount.....	9
7. Preference to make in India initiative.....	10
8. Performance Guarantee	10
9. Payment Terms	11
10. Sub - Contracting.....	12
11. Service Level Agreement and Non-Disclosure Agreement	12
12. Compliance with Laws	12
13. Termination	13
14. Grievance Redressal and Dispute Resolution.....	13
15. Dispute Resolution	13
16. Governing Laws	14
17. Prevention of Corrupt and Fraudulent Practices	14
18. Information/Cyber-Security Measures/Controls for selected SP.....	15
19. Authorized Signatory.....	15
20. The bid submission by related parties.....	15
21. Right to Reject Bids.....	15
22. General Terms and conditions	16
23. Information Confidentiality	22
24. Disclaimer.....	22
Annexure 01 – Guidelines for bid submission details	23
Annexure 02 – Bid Evaluation Terms	26
Annexure 03 – Declaration/ undertaking from bidder regarding applicability of restrictions on procurement from a bidder of a country which shares a land border with India as per the order no. 6/18/2019-PPD dated 23 rd July 2020 issued by Ministry of finance department of expenditure.	33
Annexure 04 – Bid Security / Earnest Money Deposit (EMD) Details	35
Annexure 05 – Bid Security Form (Bank Guarantee)	37
Annexure 06 – Bid Security Declaration by Bidder	40

Annexure 07 – Undertaking from the Bidder	42
Annexure 08 – Pre-Bid Queries Form.....	44
Annexure 09 – Conformity Letter.....	45
Annexure 10 – Letter of Undertaking from OEM.....	46
Annexure 11 – Undertaking for Information Security	47
Annexure 12 – Project Details Scope of Work.....	48
Annexure 13 – Service Levels.....	80
Annexure 14 – Masked Commercial Bid	81
Annexure 15 – Commercial Bid	83
Annexure 16 – Performance Guarantee	85
Annexure 17 – Declaration/ undertaking from bidder to comply with the Information and cyber security controls.....	88
Annexure 18 – Information/Cyber-Security Measures/Controls for selected Service Provider.....	89
Annexure 19 – Bank Guarantee format to release retention money.....	90
Annexure 20 – Declaration regarding Local Content (LC) for Telecom Product, Services or Works.....	Error! Bookmark not defined.
Annexure 21 – Certificate of Local Content	92
Annexure 22 – SERVICE LEVEL AND NON-DISCLOSURE AGREEMENT FORMAT.....	93



1. Introduction

Bank of Baroda is one of the largest Public Sector Bank (PSU) in India with a branch network of over 8100+ branches in India and 95+ branches/offices overseas including branches / offices of our subsidiaries, distributed in 15+ countries.

Bank of Baroda, a body corporate constituted under the Banking Companies (Acquisition & Transfer of Undertakings) Act 1970, having its Corporate Office at C-26, G-Block, Bandra Kurla Complex, Bandra East, Mumbai - 400051 (hereinafter referred to as the "Bank") which expression unless repugnant to the context or meaning thereof shall mean and include its successors and assigns), intends to issue this RFP document, hereinafter called RFP, to eligible Bidders, hereafter called as 'Bidders', to participate in the competitive bidding for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty.

2. Project overview and scope

This Request for Proposal (RFP) document has been prepared solely for the purpose of enabling Bank of Baroda ("the Bank") to select a bidder for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty.

Bank intend to procure Network hardware as per details mentioned below:

S No	NW Hardware	Details	Qty.
1	Switch - 48 port	Mumbai	77
2	Switch - 24 port	Mumbai	10
3	Router - 4 port	Mumbai (10 No's) Gujarat (5 No's)	15

Bank invites proposal from Bidders who are interested to participate in this RFP and able to fulfil the eligibility criteria mentioned under Annexure 02 and in a position to comply with the technical requirements mentioned under Annexure 12 - Project Details Scope of Work. Apart from the above the Bidder must also agree to all our terms & conditions mentioned under this RFP.

The detail scope of work is mentioned under annexure 12. However, bank reserve the right to modify/ change the scope of work at any phase of this contract.

3. Contract Period

The Contract with selected Bidder will be for a period starting from date of the Purchase Order till -5- years from the installation Sign-off date given by Bank officials. The contract will be deemed completed only when all the items and services contracted by the Bank are provided in good condition, installed, implemented, tested and accepted along with the associated documentation provided to Bank's employees as per the requirements of the contract executed between the Bank and successful bidder. After completion of contract period, Bank may extend /renew the contract further period on mutually agreed terms & conditions and AMC rate.

4. Pre-Qualification for Submission of Bid

The bidders satisfying the eligibility conditions (mentioned under Annexure 02) and General terms and conditions specified in this document and ready to provide the said “Services” in conformity with Scope of Work stipulated in Annexure 12, may submit their bid through Government e Marketplace (GeM) on or before the timeline stipulated in the [A] Important Dates.

Bank will not accept the bid through any other mode except GeM. Detailed guidelines for submission details are mentioned under Annexure 01.

5. Bid Security / Earnest Money Deposit (EMD)

Bidders are required to provide an earnest money deposit of an amount as mentioned in “[A] Important Dates” at the time of bid submission. The proof of the same is to be submitted while opening of eligibility cum technical bid, failing of which the bid of the concerned bidder may be rejected. Bid Security (Earnest Money Deposit) shall be paid through electronic mode or in the form of Bank Guarantee (Annexure 05) for an equal amount issued by a Scheduled Commercial Bank (other than Bank of Baroda) located in India. This Bid-security is valid for 8 months and to be submitted through the electronic mode to the below mention account. The details of the account are as under.

- ✓ **Account Number-29040400000417**
- ✓ **Account Name – Bank of Baroda**
- ✓ **Branch- BKC, Mumbai**
- ✓ **IFSC- BARB0BANEAS**

Non-submission of Earnest Money Deposit in the format prescribed in RFP will lead to outright rejection of the Offer. The EMD of unsuccessful bidders will be returned to them on completion of the procurement process and no interest will be paid on EMD. The EMD (Earnest Money Deposit) of successful bidder(s) will be returned on submission of Performance Bank Guarantee / security deposit.

The amount of Earnest money deposit would be forfeited in the following scenarios:

- a. In case the bidder withdraws the bid prior to validity period of the bid for any reason whatsoever.
- b. In case of the successful bidder, if the bidder fails or refuses to accept and sign the contract as specified in this document within 1 month of issue of contract order/letter of intent for any reason whatsoever; or
 - ▶ Fail To provide the performance guarantee within 30 days from the purchase order date, for any reason whatsoever.
 - ▶ To comply with any other condition precedent to signing the contract specified in the RFP documents.

6. Exemption for EMD amount

Exemption from submission of EMD shall be given to bidders, who are Micro and Small Enterprises (MSEs) / Start-ups. The bidders who are MSE have to submit necessary document issued by NSIC and the bidders who are start-ups have to be recognized by Department of Industrial Policy & Promotion (DIPP) to avail the exemption. To qualify for EMD, firms should necessarily enclose a valid copy of registration certificate

issued by NSIC/DIPP which are valid on last date of submission of the tender documents along with "Bid Security Declaration" (Annexure 06) accepting that if they withdraw or modify their bids during period of validity etc., they will be suspended for the period of 6 months. MSE/Start-up firms which are in the process of obtaining NSIC certificate/ DIPP will not be considered for EMD exemption.

Since RFP is being floated on GeM Portal, Bid Security related exemptions as specified in clause 4, Section xiii, Sub-section 'm' of GeM GTC are applicable as the case may be.

7. Preference to make in India initiative

Government has issued Public Procurement (Preference to Make in India) [PPP-MII] Order 2017 vide the Department for Promotion of Industry and Internal Trade (DPIIT) Order No.P-45021/2/2017-B.E.-II dated 15.06.2017 and subsequent revisions vide Order No. 45021/2/2017-PP (BE-II) dated 16-9-2020 to encourage 'Make in India' and to promote manufacturing and production of goods, services and works in India with a view to enhancing income and employment.

Preference will be given with the criteria laid down by Bank and as per procedures laid down in Public Procurement (Preference to Make In India) order 2017, revision dated 16/09/2020 vide order P-45021/2/2017-PP (BE – II) dated 16-9-2020 issued by GOI.

The guidelines under PPP-MII order and subsequent revisions as mentioned above shall be applicable subject to bidder submitting with Class-I/Class-II local content certificate for the quoted product.

In case of two or more bidders complying with Preference to Make in India initiative is found technically eligible as per Technical Specifications mentioned in Annexure 12 of the RFP, then Commercial bids of only these bidders will be opened.

In case sufficient bidders complying with Preference to Make in India initiative are not found technically eligible as per Technical Specifications mentioned in Annexure 12 of the RFP, then Commercial bids of all technically eligible bidders will be opened.

8. Performance Guarantee

The successful Bidder shall provide a Performance Guarantee within 30 days from the date of receipt of the order or signing of the contract whichever is earlier in the format mentioned under Annexure 16 to the extent of 5% of the contract value valid for the entire period of the contract plus 3 months and such other extended period as the Bank may decide for due performance of the project obligations. The guarantee should be of that of a scheduled commercial bank in India only, other than Bank of Baroda.

In the event of non-performance of obligation or failure to meet terms of this RFP or subsequent agreement the Bank shall be entitled to invoke the performance guarantee without notice or right of demur to the Bidder. Any amount pending for payment due to non-achieving of milestone/s set under the agreement or any other reason solely attributable to the Bidder should be included in the remaining amount of the contract value.

If the Performance guarantee is not submitted within the stipulated time, the Bank reserves the right to cancel the order / contract and Bid Security / Earnest Money Deposit submitted by the Bidder will be forfeited.

9. Payment Terms

The Bidder must accept the payment terms proposed by the Bank. The commercial bid submitted by the Bidders must be in conformity with the payment terms proposed by the Bank. Any deviation from the proposed payment terms would not be accepted. The Bank shall have the right to withhold any payment due to the Bidder, in case of delays or defaults on the part of the Bidder. Such withholding of payment shall not amount to a default on the part of the Bank. If any of the items / activities mentioned in the price bid is not taken up by the bank during the course of the assignment, the bank will not pay the professional fees quoted by the Bidder in the price bid against such activity / item. The payment will be released as per the payment structure below:

(i) Cost of Network Hardware (Router / Switch):

- 70% of the Hardware cost plus 100% of taxes including GST at actuals after successful delivery. The invoices for claiming the payment should be submitted along with the following documents:
 - a. Original delivery Challans dully stamped and signed by the Bank Official.
 - b. Bill of Materials (BOM) verification report signed by Bank Official.
 - c. Performance Bank Guarantee of 5% of Contact value (As per RFP format)
 - d. Confirmation letter from the OEM mentioning the serial number of Hardware and additional components along with underlying software, licenses, allied components (i.e. Operating System etc. if any) and warranty details.
- 20% of the cost after one month of successful installation and satisfactory functioning or after two month post-delivery in the case of Site Not Ready (SNR).

SNR case - Wherever installation could not be carried out by the vendor due to the Bank's dependencies like Site not ready etc. even after 60 days beyond date of delivery then the payment would be released, upon the vendor submission of certificate from location concerned duly signed (with Bank's seal affixed) by the Bank Authority on the Bank's dependencies like site is not ready etc. However, in such a case, vendor shall provide undertaking to complete installation within a week of being informed that the site is ready. In such a case, payment of 20% will be released after two months post-delivery.

The invoices for claiming the payment should be submitted along with the following document:

- a) Installation signoff report (dully stamped and signed by the Bank Official along with the signature of the engineers from vendor / OEM) after one month of successful installation and satisfactory functioning.
 - b) Submission of certificate from Bank Authority in case site is not ready (SNR) along with letter of undertaking by vendor to complete installation within a week of being informed that the site is ready
 - c) Complete inventory details along with serial numbers of hardware delivered against PO with address.
- 10% of the cost would be payable on completion of warranty period or against Bank



Guarantee (BG) as per format mentioned under Annexure 19. The BG value should be of equivalent amount issued by a scheduled commercial bank in India other than Bank of Baroda with validity till warranty period plus additional 3 months.

(ii) Installation Cost:

100% Installation & Implementation Charges will be released after one month of successful installation and satisfactory functioning on submission of invoice & signoff report from Bank Authority.

There shall be no escalation in the prices once the prices are fixed and agreed to by the Bank and the Bidder. Payment will be released by IT Dept., as per above payment terms on submission of mentioned supporting documents.

The Bank will pay invoices within a period of 30 days from the date of receipt of undisputed invoices. Any dispute regarding the invoice will be communicated to the selected Bidder within 15 days from the date of receipt of the invoice. After the dispute is resolved, Bank shall make payment within 30 days from the date the dispute stands resolved.

10. Sub - Contracting

The selected vender shall not subcontract or permit anyone other than its personnel to perform any of the work, service or other performance required under this project. In case any particular specialized service in the prescribed in the scope of work requires subcontracting, it needs to be specified in the proposal/ response document with all the details of the work/ services. Please note that no work/services shall be subcontracted without prior permission from the Bank in writing.

11. Service Level Agreement and Non-Disclosure Agreement

The successful bidder shall execute a) Service Level Agreement (SLA) and Non-Disclosure Agreement (NDA) (As per Annexure 23), which contained all the services and terms and conditions of the services to be extended as detailed herein. The successful bidder shall execute the SLA and NDA and provide the same along with acceptance of Purchase Order.

All the expenses related to execution of the document such as the applicable stamp duty and registration charges if any, shall be borne by the successful bidder as per article 63 Works Contract of Maharashtra Stamp Act.

12. Compliance with Laws

Compliance in obtaining approvals/permissions/licenses: The Bidder shall promptly and timely obtain all such consents, permissions, approvals, licenses, etc., as may be necessary or required for any of the purposes of this project or for the conduct of their own business under any applicable Law, Government Regulation/Guidelines and shall keep the same valid and in force during the term of the project. Also, the bidder shall comply with the provisions of code of wages, and other labor welfare legislations. in the event of any failure or omission to do so, shall indemnify, keep indemnified, hold harmless, defend, protect and fully compensate the Bank and its employees/ officers/ staff/ personnel/ representatives/agents from and against all claims or demands of liability and all consequences that may occur or arise for any default or failure on its part to conform or comply with the above and all other statutory obligations arising



there from. The Bank will give notice of any such claim or demand of liability within a reasonable time to the Bidder.

The Bidder is not absolved from its responsibility of complying with the statutory obligations as specified above.

13. Termination

Bank reserves the right to terminate this RFP at any stage without any notice or assigning any reason.

At any time during the course of the RFP process or before the award of contract or after execution of the contract that one or more terms and conditions laid down in this Request for Proposal has not been met by the bidder or the bidder has made material misrepresentation or has given any materially incorrect or false information. Bank may terminate his contract and may invoke performance bank guarantee or forfeit the security deposit as the case may be. Further Bank may impose such restriction/s on the defaulting bidder as it deemed fit.

After the award of the contract, if the selected bidder does not perform satisfactorily or delays execution of the contract, the Bank reserves the right to get the balance contract executed by another party of its choice by giving one month notice for the same, In such an event, the bidder is bound to make good the additional expenditure which the Bank may have to incur for the execution of the balance of the contract.

14. Grievance Redressal and Dispute Resolution

Any bidder who claims to have a grievance against a decision or action with regards to the provisions of this RFP may file a request to the Chief General Manager (IT) at cgm.it.bcc@bankofbaroda.com. It may please be noted that the grievance can be filed by only that bidder who has participated in Procurement proceedings in accordance with the provisions of this RFP. All letters must be addressed to the following:

Chief General Manager (IT)
Bank of Baroda, Baroda Sun Tower
C-34, G-Block, BKC, Mumbai-51

15. Dispute Resolution

The Bank and the Bidder shall make every effort to resolve amicably, by direct informal negotiation between the respective project managers of the Bank and the Bidder, any disagreement or dispute arising between them under or in connection with this RFP.

If the Bank project manager and Bidder project manager/ director are unable to resolve the dispute within thirty days from the commencement of such informal negotiations, they shall immediately escalate the dispute to the senior authorized personnel designated by the Bidder and Bank respectively.

If within thirty days from the commencement of such negotiations between the senior authorized personnel designated by the Bidder and Bank, the Bank and the Bidder are unable to resolve contractual dispute amicably, either party may require that the dispute be referred for resolution through formal arbitration.

All questions, disputes or differences arising under and out of, or in connection with the contract or carrying out of the work whether during the progress of the work or

after the completion and whether before or after the determination, abandonment or breach of the contract shall be referred to arbitration by a sole Arbitrator acceptable to both parties OR the number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator shall act as the chairman of the proceedings.

The seat and place of arbitration shall be Mumbai. The Arbitration and Conciliation Act 1996 or any statutory modification thereof shall apply to the arbitration proceedings.

The arbitral award shall be in writing, state the reasons for the award, and be final and binding on the parties. The award may include an award of costs, including reasonable attorneys' fees and disbursements. Judgment upon the award may be entered by any court having jurisdiction thereof or having jurisdiction over the relevant Party.

16. Governing Laws

This RFP and the subsequent contract shall be governed and construed and enforced in accordance with the laws of India both the Parties shall agree that in respect of any dispute arising upon, over or in respect of any of the terms of this RFP, only the courts in Mumbai shall have exclusive jurisdiction to try and adjudicate such disputes to the exclusion of all other courts.

17. Prevention of Corrupt and Fraudulent Practices

Every Bidders / Suppliers / Contractors are expected to observe the highest standard of ethics during the procurement and execution of such contracts in pursuance of the policy:

- ▶ "Corrupt Practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of an official in the procurement process or in contract execution AND
- ▶ "Fraudulent Practice" means a misrepresentation of facts in order to influence a procurement process or the execution of contract to the detriment of the Bank and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Bank of the benefits of free and open competition.

The Bank reserves the right to reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

The Bank reserves the right to declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a contract if at any time it determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

Successful vendor/Service Provider, who will be selected according to the service/work/project for which this Request for proposal is invited shall comply with the Bank's Code of Ethics which is available on the Bank's website>Shareholder's Corner> Policies/Codes> Our Code of Ethics.

18. Information/Cyber-Security Measures/Controls for selected SP

The Bidder and third party Service Provider / vendor need to provide an undertaking on their letter head as per Annexure 17 to comply with the Information and cyber security controls, on an ongoing basis and regulatory / legal guidelines and directives related to SP / outsourcing issued by regulators / legal entities from time to time. The vendor shall provide access to the regulators, legal authorities, Bank and Bank appointed auditors for on-site/off-site supervision.

The vendor has to ensure that outsourced critical IT service is subjected to the annual IT audit / Technology risk assessment process by an independent professional agency as approved by the local government or regulator at no extra cost to the Bank.

The selected vendor must abide with all clauses of Bank's Cyber Security Controls which will be part of the NDA/SLA signed with the Bank at the time of award of contract.

19. Authorized Signatory

The selected Bidder shall indicate the authorized signatories who can discuss and correspond with the Bank, with regard to the obligations under the contract. The selected Bidder shall submit at the time of signing the contract, a certified copy of the resolution of their Board, authenticated by Company Secretary/Director, authorizing an official or officials of the company or a Power of Attorney copy to discuss, sign agreements/contracts with the Bank. The Bidder shall furnish proof of signature identification for the above purposes as required by the Bank.

20. The bid submission by related parties

If related parties (as defined below) submit more than one bid then both /all bids submitted by related parties are liable to be rejected at any stage at Bank's discretion:

- a) Bids submitted by the holding company and its subsidiary company.
- b) Bids submitted by two or more companies having common director/s
- c) Bids submitted by partnership firms / LLPs having common partners.
- d) Bids submitted by companies in the same group of promoters/management.

In the case of software or hardware either the Indian agent on behalf of the principal/ OEM or Principal/ OEM itself can bid but both cannot bid simultaneously for the same solution in this tender. If an agent submits a bid on behalf of the Principal/ OEM, the same agent cannot submit a bid on behalf of another Principal/ OEM in this tender for the same solution.

21. Right to Reject Bids

Bank reserves the absolute and unconditional right to reject the response to this RFP if it is not in accordance with its requirements and no correspondence will be entertained by the Bank in the matter. The bid is liable to be rejected if:

- ▶ It is not in conformity with the instructions mentioned in the RFP document.
- ▶ It is not accompanied by the requisite Application Money and Earnest Money Deposit (EMD).
- ▶ It is not properly or duly signed.
- ▶ It is received through Telex / telegram / fax

- ▶ It is received after expiry of the due date and time.
- ▶ It is incomplete including non- furnishing the required documents.
- ▶ It is evasive or contains incorrect information.
- ▶ There is canvassing of any kind.
- ▶ Submitted by related parties
- ▶ It is submitted anywhere other than the place mentioned in the RFP.

Further Bank reserves the rights to:

- ▶ Reject any or all responses received in response to the RFP
- ▶ Extend the time for submission of all proposals
- ▶ Cancel the RFP at any stage, without assigning any reason whatsoever.
- ▶ Visit the place of work of the bidder
- ▶ Conduct an audit of the services provided by the bidder.
- ▶ Ascertain information from the Banks and other institutions to which the bidders have rendered their services for execution of similar projects.
- ▶ Revise any part of the tender document, by providing a written addendum at any stage till the award of the contract. The Bank reserves the right to issue revisions to this tender document at any time before the award date. The addendums, if any, shall be published on Bank's website only.

22. General Terms and conditions

- 22.1 The RFP document is not recommendation; offer to enter into a contract, agreement or any other arrangement, in respect of the services. The provision of the services is subject to observance of selection process and appropriate documentation being agreed between the Bank and any successful Bidder as identified by the Bank, after completion of the selection process as detailed in this document.
- 22.2 Information Provided: The RFP document contains statements derived from information that is believed to be true and reliable at the date obtained but does not purport to provide all of the information that may be necessary or desirable to enable an intending contracting party to determine whether or not to enter into a contract or arrangement with the Bank in relation to the provision of services. Neither the Bank nor any of its directors, officers, employees, agents, representative, contractors, or advisers gives any representation or warranty (whether oral or written), express or implied as to the accuracy, updating or completeness of any writings, information or statement given or made in this RFP document.
- 22.3 For Respondent Only: The RFP document is intended solely for the information of the party to whom it is issued ("the Recipient" or "the Respondent") and no other person or organization.
- 22.4 Costs Borne by Respondents: All costs and expenses (whether in terms of time or money) incurred by the Recipient / Respondent in any way associated with the development, preparation and submission of responses, including but not limited to attendance at meetings, discussions, demonstrations, etc. and

- providing any additional information required by the Bank, will be borne entirely and exclusively by the Recipient / Respondent.
- 22.5 No Legal Relationship: No binding legal relationship will exist between any of the Recipients / Respondents and the Bank until execution of a contractual agreement to the full satisfaction of the Bank.
- 22.6 Recipient Obligation to Inform Itself: The Recipient must apply its own care and conduct its own investigation and analysis regarding any information contained in the RFP document and the meaning and impact of that information.
- 22.7 Evaluation of Offers: Each Recipient acknowledges and accepts that the Bank may, in its sole and absolute discretion, apply whatever criteria it deems appropriate in the selection of Bidder, not limited to those selection criteria set out in this RFP document.
- 22.8 The issuance of RFP document is merely an invitation to offer and must not be construed as any agreement or contract or arrangement. The bidders unconditionally acknowledge by submitting its response to this RFP document that it has not relied on any idea, information, statement, representation, or warranty given in this RFP document.
- 22.9 Acceptance of Terms: the bidders will, by responding to the Bank's RFP document, be deemed to have accepted the terms as stated in this RFP document.
- 22.10 Only one submission of response to RFP by each Respondent will be permitted.
- 22.11 The Bank expects the Bidder to adhere to the terms of this tender document and would not accept any deviations to the same.
- 22.12 The Bank expects that the Bidder appointed under the tender document shall have the single point responsibility for fulfilling all obligations and providing all deliverables and services required by Bank.
- 22.13 Unless agreed to specifically by the Bank in writing for any changes to the issued tender document, the Bidder responses would not be incorporated automatically in the tender document.
- 22.14 The Bank will notify the Respondents in writing as soon as practicable after the RFP Evaluation Complete date, about the outcome of the RFP evaluation process, including whether the Respondent's RFP response has been accepted or rejected. The Bank is not obliged to provide any reasons for any such acceptance or rejection.
- 22.15 All responses received after the due date/time as mentioned in "[A] Important Dates. Last Date of Submission of RFP Response (Closing Date)" would be considered late and would be liable to be rejected. E procurement portal will not allow to lodgement of RFP response after the deadline. It should be clearly noted that the Bank has no obligation to accept or act on any reason for a late submitted response to RFP. The Bank has no liability to any Respondent who lodges a late RFP response for any reason whatsoever, including RFP responses taken to be late only because of another condition of responding.
- 22.16 The Bank has established RFP coordinators to provide a venue for managing bidder relationship and other requirements through the Bank's decision making body for contract clarification. All the queries and communication must be

addressed to the RFP coordinators / contact persons from the Bank mentioned in “[A] Important Dates - RFP Coordinator”

- 22.17 Recipients are required to direct all communications for any clarification related to this RFP to RFP Coordinator.
- 22.18 All questions relating to the RFP, technical or otherwise, must be in writing and addressed to the addresses given in point “[A] Important Dates” above. Interpersonal communications will not be entered into and a Respondent will be disqualified if attempting to enter into such communications. The Bank will try to reply, without any obligation in respect thereof, every reasonable question raised by the Respondents in the manner specified.
- 22.19 However, the Bank may in its absolute discretion seek, but under no obligation to seek, additional information or material from any Respondents after the RFP closes and all such information and material provided must be taken to form part of that Respondent’s response.
- 22.20 Respondents should invariably provide details of their email address (as) as responses to queries will only be provided to the Respondent via email. If Bank in its sole and absolute discretion deems that the originator of the query will gain an advantage by a response to a question, then Bank reserves the right to communicate such response to all Respondents.
- 22.21 The Bank may in its absolute discretion engage in discussion or negotiation with any Respondent (or simultaneously with more than one Respondent) after the RFP closes to improve or clarify any response.
- 22.22 Bidder should submit their Eligibility Cum Technical and Commercial bids through online portal. The bidder must register for submission of their bid as specified in this document. .
- 22.23 All submissions, including any accompanying documents, will become the property of the Bank. The bidder shall be deemed to have licensed, and granted all rights to, the Bank to reproduce the whole or any portion of their submission for the purpose of evaluation, to disclose the contents of the submission to other bidders who have registered a submission and to disclose and/or use the contents of the submission as the basis for any resulting RFP process, notwithstanding any copyright or other intellectual property right of the Recipient that may subsist in the submission or accompanying documents
- 22.24 All responses should be in English language. All responses by the bidder to this tender document shall be binding on such bidder for a period of 180 days after opening of the bids.
- 22.25 The bidder may modify or withdraw its offer after submission but prior to the closing date and time as prescribed by Bank. No offer can be modified or withdrawn by the bidder subsequent to the closing date and time for submission of the offers.
- 22.26 The bidders required to quote for all the components/services mentioned in the “Project scope” and all other requirements of this RFP. In case the bidder does not quote for any of the components/services, the response would be deemed to include the quote for such unquoted components/service. It is mandatory to submit the details in the formats provided along with this document duly filled in, along with the offer. The Bank reserves the right not to allow / permit changes

in the technical specifications and not to evaluate the offer in case of non-submission of the technical details in the required format or partial submission of technical details.

- 22.27 Based on the Bank's requirements as listed in this document, the bidder should identify the best-suited product / solution that would meet the Bank's requirements and quote for the same. In case the bidder quotes more than one model and they have not specified which particular model quoted by them needs to be considered, then the response would be considered as improper and the whole tender submitted by the Bidder is liable to be rejected. The Bidder is expected to provide the best option and quote for the same.
- 22.28 In the event the bidder has not quoted for any mandatory items as required by the Bank and forming a part of the tender document circulated to the Bidder's and responded to by the bidder, the same will be deemed to be provided by the bidder at no extra cost to the Bank.
- 22.29 The Bank is not responsible for any assumptions or judgments made by the bidder for proposing the deliverables. The Bank's interpretation will be final.
- 22.30 The Bank ascertains and concludes that everything as mentioned in the tender documents circulated to the Bidder and responded by the Bidders have been quoted for by the Bidder, and there will be no extra cost associated with the same in case the Bidder has not quoted for the same.
- 22.31 All out of pocket expenses, traveling, boarding and lodging expenses for the entire life of the contract should be a part of the financial bid submitted by the Bidder to the Bank. No extra costs on account of any items or services or by way of any out of pocket expenses, including travel, boarding and lodging etc. will be payable by the Bank. The Bidder cannot take the plea of omitting any charges or costs and later lodge a claim on the Bank for the same.
- 22.32 Responses to this RFP should not be construed as an obligation on the part of the Bank to award a contract / purchase contract for any services or combination of services. Failure of the Bank to select a bidder shall not result in any claim whatsoever against the Bank. The Bank reserves the right to reject any or all bids in part or in full, without assigning any reason whatsoever.
- 22.33 By submitting a proposal, the bidder agrees to contract with the Bank within the time period proscribed by the bank. Failure on the part of the successful bidder to execute an agreement with the Bank will relieve the Bank of any obligation to the bidder, and a different bidder may be selected based on the selection process.
- 22.34 The terms and conditions as specified in the RFP and addendums (if any) thereafter are final and binding on the bidders. In the event the bidders not willing to accept the terms and conditions of the Bank, the bidder may be disqualified. Any additional or different terms and conditions proposed by the bidder would be rejected unless expressly assented to in writing by the Bank and accepted by the Bank in writing
- 22.35 The bidder shall represent and acknowledge to the Bank that it possesses necessary experience, expertise and ability to undertake and fulfill its obligations, involved in the performance of the provisions of this RFP. The bidder represents that the proposal to be submitted in response to this RFP

shall meet the proposed RFP requirement. If any services, functions or responsibilities not specifically described in this RFP are an inherent, necessary or customary part of the deliverables or services and are required for proper performance or provision of the deliverables or services in accordance with this RFP, they shall be deemed to be included within the scope of the deliverables or services, as if such services, functions or responsibilities were specifically required and described in this RFP and shall be provided by the bidder at no additional cost to the Bank. The bidder also acknowledges that the Bank relies on this statement of fact, therefore neither accepting responsibility for, nor relieving the bidder of responsibility for the performance of all provisions and terms and conditions of this RFP, the Bank expects the bidder to fulfill all the terms and conditions of this RFP.

22.36 The bidder covenants and represents to the Bank the following:

- ▶ It is duly incorporated, validly existing and in good standing under as per the laws of the state in which the entity is incorporated.
- ▶ It has the corporate power and authority to enter into Agreements and perform its obligations there under.

22.37 The execution, delivery and performance under an Agreement by bidder:

- ▶ Will not violate or contravene any provision of its documents of incorporation;
- ▶ Will not violate or contravene any law, statute, rule, regulation, licensing requirement, order, writ, injunction or decree of any court, governmental instrumentality or other regulatory, governmental or public body, agency or authority by which it is bound or by which any of its properties or assets are bound;
- ▶ Except to the extent that the same have been duly and properly completed or obtained, will not require any filing with, or permit, consent or approval of or license from, or the giving of any notice to, any court, governmental instrumentality or other regulatory, governmental or public body, agency or authority, joint venture party, or any other entity or person whatsoever;

22.38 The bidder shall undertake to provide appropriate human as well as other resources required, to execute the various tasks assigned as part of the project, from time to time.

22.39 The Bank would not assume any expenses incurred by the bidder in preparation of the response to this RFP and also would not return the bid documents to the Bidders

22.40 The Bank will not bear any costs incurred by the bidder for any discussion, presentation, demonstrations etc. on proposals or proposed contract or for any work performed in connection therewith.

22.41 The Bank reserves the right to extend the dates for submission of responses to this document.

22.42 Preliminary Scrutiny – The Bank will scrutinize the offers to determine whether they are complete, whether any errors have been made in the offer, whether

required documentation has been furnished, whether the documents have been properly signed, and whether items are quoted as per the schedule. The Bank may, at its discretion, waive any minor non-conformity or any minor deficiency in an offer. This shall be binding on all bidders and the Bank reserves the right for such waivers and the Bank's decision in the matter will be final.

- 22.43 Clarification of Offers – To assist in the scrutiny, evaluation and comparison of offers, the Bank may, at its discretion, ask some or all bidders for clarification of their offer. The Bank has the right to disqualify the bidder whose clarification is found not suitable to the proposed project.
- 22.44 No Commitment to Accept Lowest bid or Any Tender – The Bank shall be under no obligation to accept the lowest price bid or any other offer received in response to this Tender notice and shall be entitled to reject any or all offers including those received late or incomplete offers without assigning any reason whatsoever. The Bank reserves the right to make any changes in the terms and conditions of procurements. The Bank will not be obliged to meet and have discussions with any Bidder, and / or to listen to any representations unless there is change in the terms and conditions of purchase.
- 22.45 Erasures or Alterations – The offers containing erasures or alterations will not be considered. There should be no hand-written material, corrections or alterations in the offer. Technical details must be completely filled up. Correct information of the services being offered must be filled in. Filling up of the information using terms such as “OK”, “accepted”, “noted”, “as given in brochure / manual” is not acceptable. The Bank may treat the offers not adhering to these guidelines as unacceptable.
- 22.46 Price Discussion – It is absolutely essential for the Bidders to quote the lowest price at the time of making the offer in their own interest. The Bank reserves the right to do price discovery and engage the successful bidder in discussions on the prices quoted.
- 22.47 If the Bank is not satisfied with the specifications as specified in the tender document and observes major deviations, the bids of such bidders will not be short-listed for further evaluation. No further discussions shall be entertained with such bidders in respect of the subject bid.
- 22.48 The Bidder shall perform its obligations under this Tender as an independent contractor, and shall not engage subcontractors to perform any of the Deliverables or Services without the prior permission from Bank. Neither this Tender nor the Bidder's performance of obligations under this Tender shall create an association, partnership, joint venture, or relationship of principal and agent, master and servant, or employer and employee, between the Bank and the Bidder or its employees, subcontractor; and neither Party shall have the right, power or authority (whether expressed or implied) to enter into or assume any duty or obligation on behalf of the other Party.
- 22.49 The Bidder shall solely be responsible for all payments (including any statutory payments) to its employees and / or sub-contractors and shall ensure that at no time shall its employees, personnel or agents hold themselves out as employees or agents of the Bank, nor seek to be treated as employees of the Bank for any purpose, including claims of entitlement to fringe benefits provided

by the Bank, or for any kind of income or benefits. The Bidder alone shall file all applicable tax returns for all of its personnel assigned hereunder in a manner consistent with its status as an independent contractor of services; and the Bidder will make all required payments and deposits of taxes in a timely manner.

22.50 Successful Vendor/Service Provider/Supplier/ Consultant/Contractor, who will be selected according to the service/work/project for which the proposal or quotation is invited shall comply with the Bank's Code of Ethics which is available on the Bank's website>Shareholder's Corner> Policies/Codes> Our Code of Ethics and a clause to this effect shall be included in the agreement/contract.

23. Information Confidentiality

This document is meant for the specific use by the Company / person/s interested in participating in the current tendering process. This document in its entirety is subject to copyright laws. Bank of Baroda expects the bidders or any person acting on behalf of the bidders to strictly adhere to the instructions given in the document and maintain confidentiality of information. The Bidders will be held responsible for any misuse of the information contained in the document and liable to be prosecuted by the Bank, in the event of such circumstances being brought to the notice of the Bank. By downloading the document, the interested party is subject to confidentiality clauses.

24. Disclaimer

Subject to any law to the contrary, and to the maximum extent permitted by law, the Bank and its directors, officers, employees, contractors, representatives, agents, and advisers disclaim all liability from any loss, claim, expense (including, without limitation, any legal fees, costs, charges, demands, actions, liabilities, expenses or disbursements incurred therein or incidental thereto) or damage, (whether foreseeable or not) ("Losses") suffered by any person acting on or refraining from acting because of any presumptions or information (whether oral or written and whether express or implied), including forecasts, statements, estimates, or projections contained in this RFP document or conduct ancillary to it whether or not the Losses arises in connection with any ignorance, negligence, inattention, casualness, disregard, omission, default, lack of care, immature information, falsification or misrepresentation on the part of the Bank or any of its directors, officers, employees, contractors, representatives, agents, or advisers.

Annexure 01 – Guidelines for bid submission details

Bidders shall mandatory upload following documents signed / digitally signed by their authorized representative.

S #	Section Heading	Performa Given
1.	Eligibility criteria compliance with bidder comments	Annexure 02
2.	Declaration / undertaking from bidder regarding applicability of restrictions on procurement from a bidder	Annexure 03
3.	Bid Security (Earnest Money Deposit) from Bidder: <ul style="list-style-type: none"> Transaction details in case paid through electronic mode (Annexure 04) Original Bank Guarantee (in the format Annexure 05) Bid Security Declaration in case of exemption (Annexure 06) 	Annexure 04/05/06
4.	Letter of Undertaking from the Bidder	Annexure 07
5.	Conformity Letter from Bidder	Annexure 09
6.	Letter of Undertaking from OEM	Annexure 10
7.	Undertaking of Information Security (Bidder & OEM)	Annexure 11
8.	Executive Technical Summary – Detailed Project proposal with execution plan, Data sheet of the product offered along with Bill of Materials, Escalation Matrix etc.	Bidder to provide
9.	Technical Proposal: The proposal based on Technical Specification compliance should be submitted with pages properly numbered, each page signed and stamped.	Annexure 12
10.	Copy of the tender document along with annexures and addendum duly sealed and signed on all the pages of the document / digitally signed tender document.	Bidder to provide (signed /Digitally signed documents from authorized representative of bidder)
11.	Masked price bid (Please note that the masked price bid should be exact reflection of the commercial bid except that the masked price bid <u>should not contain any financial information</u>)	Annexure 14
12.	Letter of authorization from the company authorizing the person to sign the tender response and related documents.	Bidder to provide

S #	Section Heading	Performa Given
13.	A certified copy of the resolution of Board, authenticated by Company Secretary/Director, authorizing an official/s of the company or a Power of Attorney copy to discuss, sign agreements/contracts with the Bank.	Bidder to provide
14.	Declaration/ undertaking from bidder to comply with the Information and cyber security controls	Annexure 17
15.	Bidder to provide undertaking of Information/Cyber-Security Measures/Controls	Annexure 18
16.	Bidder to provide Certificate for Local Content	Annexure 20
17.	Service Level And Non-Disclosure Agreement Format (without Stamp duty) from Bidder	Annexure 21
Commercial Bid should be strictly as per Commercial bid format (Annexure 15). Any commercial bid submitted not in conformity with Annexure 15 and provided along with the Eligibility cum Technical bid, then whole bid will be rejected outright.		

1. Guidelines

1.1. Support Details for GeM Portal:

Support details of Online Portal facilitator	helpdesk-gem@gov.in 1800-419-3436; 1800-102-3436
--	---

1.2. Downloading of Tender Document

The tender document is uploaded / released on GeM Portal. Tender document and supporting documents may be downloaded from same link. Subsequently, bid has to be prepared and submitted ONLINE ONLY as per the schedule given in Notice Details. The Tender document will be available online only. Tender document will not be sold / issued manually.

Only those tenders shall be accepted for evaluation for which Earnest Money Deposit (EMD) is deposited as per the terms mentioned in this RFP.

1.3. Preparation & Submission of Bids

The bids (Pre-Qualification, Eligibility, Technical as well as Commercial) shall have to be prepared and subsequently submitted online only. Bids not submitted "ONLINE" or by any other mean shall be summarily rejected. No other form of submission shall be permitted.

1.4. Do's and Don'ts for Bidder

- ▶ Registration process for new Bidders should be completed within first week of release of tender.

- ▶ The GeM Portal is open for uploading documents from the start of the bid submission date. Hence bidders are advised to start the process of uploading bid documents well in advance.
- ▶ Bidders must prepare for submission of their bid documents online well in advance as
 - The encrypt/upload process of soft copy of the bid documents large in number to the portal may take longer time depending upon bidder's infrastructure and connectivity.
 - To avoid last minute rush & technical difficulties faced by bidders in uploading/submission of bids, bidders are required to start the uploading of all the required documents -01- week in advance for timely online submission of bid.
- ▶ Bidders to initiate uploading of few primary documents during the start of the tender submission and any request for help/support required for uploading the documents / understanding the system should be taken up with GeM authorities well in advance.
- ▶ Bidder should not raise requests for extension of time on the last day of submission due to non-submission of their bids on time as Bank will not be in a position to provide any support at the last minute as the portal is managed by GeM authorities.
- ▶ Bidder should not raise request for offline submission or late submission since ONLINE submission is accepted only.
- ▶ Partly or incomplete submission of bids by the bidders will not be processed and will be summarily rejected.

Annexure 02 – Bid Evaluation Terms

A. Evaluation process

There would be a two-stage evaluation process for selection of vendor.

- ▶ Stage 1 – Eligibility Cum Technical Bid Evaluation
- ▶ Stage 2 – Commercial Bid Evaluation

The eligibility and technical bids of all bidders would be evaluated first. The bidders, who meets the Eligibility Criteria and technical requirements will be shortlisted for the commercial bid evaluation.

During evaluation of the Tenders, the Bank, at its discretion, may ask the Bidder for clarification in respect of its tender. The request for clarification and the response shall be in writing, and no change in the substance of the tender shall be sought, offered, or permitted. The Bank reserves the right to accept or reject any tender in whole or in parts without assigning any reason thereof. The decision of the Bank shall be final and binding on all the Bidders to this document and bank will not entertain any correspondence in this regard.

A. Eligibility and Technical Bid Evaluation

The Eligibility criterion for the bidder to qualify this stage is clearly mentioned as below. The Bidder would need to provide valid supporting documents as part of the eligibility proof. All dates if not specified to be applicable from the date of the RFP.

S No	Eligibility Criteria	Complied (Yes/No)	Supporting Documents Required
A	General		
1	The bidder should be either a Government Organization / PSU / PSE / partnership firm / LLP or private / public limited company in India at least for the last 5 years (as on RFP date).		Documentary Proof to be attached (Certificate of Incorporation)
2	The bidder must not be blacklisted / debarred by any Statutory, Regulatory or Government Authorities or Public Sector Undertakings (PSUs / PSBs) within last 2 years from the RFP date.		Letter of confirmation (self-certified letter signed by authorized official of the bidder)

S No	Eligibility Criteria	Complied (Yes/No)	Supporting Documents Required
3	<p>The bidder is not from such a country which shares a land border with India, in terms of the said amendments to GFR, 2017.</p> <p>OR</p> <p>The bidder is from such a country and has been registered with the Competent Authority i.e. the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade, as stated under Annexure I to the said Office Memorandum / Order and we submit the proof of registration herewith.</p>		<p>Undertaking as per Annexure 03 and copy of certificate of valid registration with the Competent Authority (If applicable) (signed /Digitally signed documents from authorized representative of bidder & OSD\ OEM)</p>
4	<p>The bidder to provide undertaking that any of its subsidiary or associate or holding company or companies having common director/s or companies in the same group of promoters/management or partnership firms/LLPs having common partners has not participated in the bid process.</p>		<p>Letter of undertaking (self-certified letter signed by authorized official of the bidder)</p>
5	<p>The bidder to provide an undertaking that all the technical requirements highlighted as part of Technical Scope are covered in totality in the proposal submitted by them.</p>		<p>Letter of confirmation (self-certified letter signed by authorized official of the bidder)</p>
B	Financial		
1	<p>Must have registered an average annual turnover of Rs. 5 Crore (MSE/Startups - Rs. 2 Cr) or above during the last three completed financial years – 2020-21, 2021-22 and 2022-23 (Not inclusive of the turnover of associate companies) from Indian Operations only.</p>		<p>Audited Financial statements for the financial years 2020-21, 2021-22 and 2022-23.</p> <p>Certified letter from the Chartered Accountant (CA) clearly mentioning Turnover, Net Profit (After Tax) and Net worth. The CA certificate in this regard should be without any</p>

S No	Eligibility Criteria	Complied (Yes/No)	Supporting Documents Required
			riders or qualification. Valid documentary proof for MSE / Start-up to be submitted
2	<p>The Bidder must be net profit-making entity continuously for the last three financial years – 2020-21, 2021-22 and 2022-23</p> <p>OR</p> <p>The net worth of the Bidder should be positive as on RFP date and should not have eroded by more than 30% in the last three years.</p>		<p>Audited Financial statements for the financial years 2020-21, 2021-22 and 2022-23.</p> <p>Certified letter from the Chartered Accountant (CA) clearly mentioning Turnover, Net Profit (After Tax) and Net worth. The CA certificate in this regard should be without any riders or qualification.</p>
C	Others		
1	The Bidder should be the Original Equipment Manufacturer (OEM) or their authorized partner for supply, installation & support under the proposed product category in India as on RFP date.		Letter of confirmation from OEM (Should be on company letter head and must be signed by an authorized official only)
2	One Bidder can bid only with one OEM and If the OEM is bidding directly then they cannot submit another bid simultaneously with any other partner/bidder.		Letter of confirmation from OEM (Should be on company letter head and must be signed by an authorized official only)
3	The bidder & OEM both should have a valid ISO 9001:2008 / 2015 certification. The OEM should also have ISO 14001:2004 certification for manufacturing facility from where the equipment will originate.		Copy of the relevant certificates.
D	Experience & Support Infrastructure		

S No	Eligibility Criteria	Complied (Yes/No)	Supporting Documents Required
1	The bidder should have supplied and maintained for at least 50 no's of proposed switches (Maximum 2 order) in past 3 Years to Commercial Banks / Financial Institutions / Government / PSU Organizations / IT & ITES / Manufacturing / Large Corporate in India.		Documentary Proof of order / contract copy / customer credentials.
2	The OEM should provide undertaking that proposed switch & router by them will not be reaching End of Support in next 5 years.		Letter of confirmation (self-certified letter signed by authorized official of the OEM & bidder)
3	Must have adequate stock of spares of all items supplied and would be capable of providing replacement against faulty hardware as per the SLA.		Letter of undertaking (self-certified letter signed by authorized official of the bidder)
4	Bidder should have direct support offices in Mumbai and technically qualified engineers at Gandhinagar who have expertise in support of the proposed product		Letter of confirmation (self-certified letter signed by authorized official of the bidder) with Detailed address of support office.

Note: In case the bidding company / firm is hived off from the demerged company, the experience, eligibility etc. as per the requirement of the RFP may be considered as of the demerged company, provided the demerged company doesn't apply in the same RFP process and Novation / Other Relevant Agreement is in place. In that case, Relevant Novation / Other Relevant Agreement need to be submitted.

The Technical Proposal will be evaluated for technical suitability as mentioned under Annexure 12. The bidder should meet all the Technical Specifications requirements in order to be eligible for commercial evaluation.

B. Commercial Bid Evaluation

The commercial bids of only those bidders who qualify in both eligibility and technical evaluation will be opened. The date for opening of the commercial bid would be communicated separately to the technically eligible Bidders. The commercial bids submitted by Bidders will be evaluated using as per GeM rule "Total Value Wise Evaluation". The bidder with the lowest total cost of ownership (TCO) will be the L1 bidder and will be recommended for award of the contract.

The decision of the Bank shall be final and binding on all the bidders to this document. The Bank reserves the right to accept or reject an offer without assigning any reason whatsoever. The bidder is expected not to add any conditions / deviations in the commercial bid. Any such conditions / deviations may make the bid liable for

disqualification.

B. Commercial Bids Terms

- a. In the event the Bank has not asked for any quotes for alternative prices, and the bidder furnishes the alternative price in the Bidder's financial bid, the higher of the prices will be taken for calculating and arriving at the Total Cost of Ownership. However, payment by the Bank will be made at a lower price. The Bank in this case may also reject the offer outright.
- b. In the event optional prices are not quoted by the bidder, for items where such prices are a must and required to be quoted for, the highest price quoted by any of the participating Bidder will be taken as the costs, for such alternatives and also for arriving at the Total Cost of Ownership for the purpose of evaluation of the Bidder. The same item has to be supplied by the Bidder free of cost
- c. The bidder is requested to quote in Indian Rupee (INR). Bids in currencies other than INR would not be considered. The date for opening of price bids would be communicated separately to the successful bidders post the completion of the technical evaluation
- d. The prices and other terms offered by bidders must be firm for an acceptance period of 180 days from the opening of the commercial bid.
- e. In case of any variation (upward or down ward) in Government levies / taxes / cess / duties etc. which has been included as part of the price will be borne by the bidder. Variation would also include the introduction of any new tax / cess/ duty, etc provided that the benefit or burden of other taxes quoted separately as part of the commercial bid like GST and any taxes introduced instead of GST and levies associated to GST or any new taxes introduced after the submission of bidder's proposal shall be passed on or adjusted to the Bank. If the Bidder makes any conditional or vague offers, without conforming to these guidelines, Bank will treat the prices quoted as in conformity with these guidelines and proceed accordingly. Necessary documentary evidence should be produced for having paid any tax/cess/duty, if applicable, and or other applicable levies.
- f. If any Tax authorities of any state, including, Local authorities like Corporation, Municipality etc. or any Government authority or Statutory or autonomous or such other authority imposes any tax, charge or levy or any cess / charge other than GST and if the Bank has to pay the same for any of the items or supplies made here under by the bidder, for any reason including the delay or failure or inability of the bidder to make payment for the same, the Bank has to be reimbursed such amounts paid, on being intimated to the Bidder along with the documentary evidence. If the Bidder does not reimburse the amount within a fortnight, the Bank shall adjust the amount out of the payments due to the Bidder from the Bank along with the interest calculated at commercial rate.
- g. Terms of payment as indicated in the Purchase Contract that will be issued by the Bank on the selected Bidder will be final and binding on the bidder and no interest will be payable by the Bank on outstanding amounts under any circumstances. If there are any clauses in the Invoice contrary to the terms of the Purchase Contract, the bidder should give a declaration on the face of the Invoice or by a separate letter

explicitly stating as follows “Clauses, if any contained in the Invoice which are contrary to the terms contained in the Purchase Contract will not hold good against the Bank and that the Invoice would be governed by the terms contained in the Contract concluded between the Bank and the bidder”.

- h. The Bank is not responsible for any assumptions or judgments made by the bidder for arriving at any type of costing. The Bank at all times will benchmark the performance of the bidder to the RFP and other documents circulated to the bidder and the expected service levels as mentioned in these documents. In the event of any deviations from the requirements of these documents, the bidder must make good the same at no extra costs to the Bank, in order to achieve the desired service levels as well as meeting the requirements of these documents. The Bank shall not be responsible for any assumptions made by the bidder and the Bank’s interpretation will be final.
- i. The Commercial Offer should give all relevant price information and should not contradict the Technical Offer in any manner. There should be no hidden costs for items quoted.
- j. The Bank is not responsible for the arithmetical accuracy of the bid. The bidders will have to ensure all calculations are accurate. The Bank at any point in time for reasons whatsoever is not responsible for any assumptions made by the Bidder. The Bank at a later date will not accept any plea of the bidder or changes in the commercial offer for any such assumptions.
- k. Considering the enormity of the assignment, any service which forms a part of the Project Scope that is not explicitly mentioned in scope of work as excluded would form part of this RFP, and the Bidder is expected to provide the same at no additional cost to the Bank. The Bidder needs to consider and envisage all services that would be required in the Scope and ensure the same is delivered to the Bank. The Bank will not accept any plea of the Bidder at a later date for omission of services on the pretext that the same was not explicitly mentioned in the RFP.

C. Price Comparisons

- a. The successful bidder will be determined on the basis of bid evaluation process as mentioned under Evaluation Criteria in this RFP document.
- b. Normalization of bids: The Bank will go through a process of evaluation and normalization of the bids to the extent possible and feasible to ensure that bidders are more or less on the same ground of evaluation. After the normalization process, if the Bank feels that any of the bids needs to be normalized and that such normalization has a bearing on the price bids; the Bank may at its discretion ask all the shortlisted bidders to resubmit the commercial bids once again for scrutiny. The Bank can repeat this normalization process at every stage of bid submission or till the Bank is satisfied. The bidders agree that they have no reservation or objection to the normalization process and all the bidders will, by responding to this RFP, agree to participate in the normalization process and extend their co-operation to the Bank during this process. The bidders, by submitting the response to this RFP, agree to the process and conditions of the normalization process.
- c. The Price offer shall be on a fixed price basis. Bid submitted with an adjustable

price quotation will be treated as non-responsive and will be liable to be rejected. The rate quoted by the bidder should necessarily include the following:

- ▶ Prices quoted by the Bidder should be inclusive of all taxes, duties, levies, GST etc. The Bidder shall provide the GST amount in the commercial bids (without amounts being submitted in the technical response). There will be no price escalation for during the contract period and any extension thereof.
 - ▶ The Bidders expected to provide details of services which are required to be extended by the Bidder in accordance with the terms and conditions of the contract.
- d. The Bidder must provide and quote for the required product and services as desired by the Bank as mentioned in this RFP. Any product or services not proposed to be provided by the Bidder will result in the proposal being incomplete, which may lead to the disqualification of the Bidder.



Annexure 03 – Declaration/ undertaking from bidder regarding applicability of restrictions on procurement from a bidder of a country which shares a land border with India as per the order no. 6/18/2019-PPD dated 23rd July 2020 issued by Ministry of finance department of expenditure.

(This letter should be on the letterhead of the Bidder duly signed by an authorized signatory)

To
Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
BandraKurla Complex
Bandra (E), Mumbai 400 051

Sir,

We, M/s ----- are a private/public limited company/LLP/Firm ~~<strike off whichever is not applicable>~~ incorporated under the provisions of the Companies Act, 1956/2013 Limited Liability Partnership Act 2008/ Indian Partnership Act 1932, having our registered office at ----- (referred to as the “Bidder”) are desirous of participating in the Tender Process in response to your captioned RFP and in this connection we hereby declare, confirm and agree as under:

We, the Bidder have read and understood the contents of the RFP and Office Memorandum & the Order (Public Procurement No.1) both bearing no. F.No.6/18/2019/PPD of 23rd July 2020 issued by Ministry of Finance, Government of India on insertion of Rule 144 (xi) in the General Financial Rules (GFRs) 2017 and the amendments & clarifications thereto, regarding restrictions on availing/procurement of goods and services, of any Bidder from a country which shares a land border with India and / or sub-contracting to contractors from such countries.

In terms of the above and after having gone through the said amendments including in particular the words defined therein (which shall have the same meaning for the purpose of this Declaration cum Undertaking), we the Bidder hereby declare and confirm that:

(Please strike off whichever is not applicable)

1. “I/ we have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India / ToT arrangement in sensitive technologies with an entity having beneficial ownership from a country which shares a land border with India; I/ we certify that _____ is not from such a country.”
2. “I/ we have read the clause regarding restrictions on procurement / ToT arrangement in sensitive technologies with an entity having beneficial ownership from a country which shares a land border with India from a bidder of a country which shares a land border with India; I/ we certify that _____ is from such a country. I hereby certify that _____ fulfills all requirements in this regard and is eligible to be considered. [Valid registration by the Competent Authority is attached.]”



In case the work awarded to us, I/ we undertake that I/ we shall not subcontract any of assigned work under this engagement without the prior permission of bank.

Further we undertake that I/we have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I certify that our subcontractor is not from such a country or, if from such a country, has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that our subcontractor fulfills all requirements in this regard and is eligible to be considered. [Valid registration by the Competent Authority is attached herewith.]”

3. We, hereby confirm that we fulfill all the eligibility criteria as per the office memorandum/ order mentioned above and RFP and we are eligible to participate in the Tender process.

We also agree and accept that if our declaration and confirmation is found to be false at any point of time including after awarding the contract, Bank shall be within its right to forthwith terminate the contract/ bid without notice to us and initiate such action including legal action in accordance with law. Bank shall also be within its right to forfeit the security deposits/ earnest money provided by us and also recover from us the loss and damages sustained by the Bank on account of the above.

4. This declaration cum undertaking is executed by us or through our Authorized person, after having read and understood the terms of RFP and the Office Memorandum and Order.

Dated this.....by20

Yours faithfully,

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #

List of documents enclosed:

1. Copy of certificate of valid registration with the Competent Authority (strike off if not applicable)



Annexure 04 – Bid Security / Earnest Money Deposit (EMD) Details

(Bidder need to provide the Transaction Details of Bid Security (EMD) (in case paid through electronic mode)

To,

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

Sub: RFP for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty.

We having our registered office at (herein after called the 'BIDDER') are offering Earnest Money Deposit as per details below for consideration of the bid of the above mentioned Bidder.

Amount: Rs. _____ /- (Rupees _____ Only)

Mode: Online Transfer/Bank Guarantee

Payment Type: RTGS (Real Time Gross Settlement) / NEFT (National Electronics Fund Transfer)/ /Bank Guarantee

UTR / Txn ref. No. _____

Txn Date: _____

Remitting Bank: _____

Remitting Bank IFSC Code: _____

Beneficiary Account: Bank of Baroda, Bank Account No. 29040400000417

Beneficiary Bank IFSC Code: BARB0BANEAS

The details of the transaction viz. scanned copy of the receipt of making transaction or Bank Guarantee or Micro and Small Enterprises (MSE) / Startups Certificate (if EMD not applicable) to be enclosed.

The Bank at its discretion, may reject the bid if the EMD money doesn't reflect in beneficiary account or BG not received as per details furnished above.

Account Details for refund of Bid Security (Earnest Money Deposit) as per terms & conditions mentioned in the Tender document

We having our registered office at (herein after called the 'BIDDER') are providing our bank account details as per below to be considered as our account for refund of Bid



Security (Earnest Money Deposit), wherever applicable as per terms & conditions mentioned in the Tender document.

A/C Name:

A/C No. (Company account details):

IFSC Code:

Bank Name:

Bank Address:

The details mentioned above is treated as final & bank shall not be held responsible for any wrong/failed transaction due to any discrepancy in above details.

Dated this.....by20

Yours faithfully,

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #



Annexure 05 – Bid Security Form (Bank Guarantee)

(Pro forma for Bank Guarantee in lieu of EMD - Bidder need to provide the Bank Guarantee in following format in lieu of Bid Security Transaction)

To,

Date:

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Dear Sir,

WHEREAS.....(Company Name) registered under the Indian Companies Act 1956 and having its Registered Office at India (hereinafter referred to as “the VENDOR”) proposes to offer its response to Bid No.. #: (RFP details) (hereinafter called the “RFP”)

AND WHEREAS, in terms of the conditions as stipulated in the RFP, the VENDOR is required to furnish a Bank Guarantee in lieu of the Earnest Money Deposit (EMD), issued by a Scheduled Commercial Bank in India in your favour to secure the order of the RFP in accordance with the RFP Document (which guarantee is hereinafter called as “BANK GUARANTEE”)

AND WHEREAS the VENDOR has approached us, for providing the BANK GUARANTEE.

AND WHEREAS at the request of the VENDOR and in consideration of the proposed RFP response to you, WE,.....having..... Office at....., India has agreed to issue the BANK GUARANTEE.

THEREFORE, WE,, through our local office at India furnish you the Bank GUARANTEE in manner hereinafter contained and agree with you as follows:

1. We....., undertake to pay the amounts due and payable under this Guarantee without any demur, merely on demand from you and undertake to indemnify you and keep you indemnified from time to time to the extent of Rs.....(Rupeesonly) an amount equivalent to the EMD against any loss or damage caused to or suffered by or that may be caused to or suffered by you on account of any breach or breaches on the part of the vender . any of the terms and conditions contained in the RFP and in the event of the VENDOR commits default or defaults in carrying out any of the work or discharging any obligation in relation thereto under the RFP or otherwise in the observance and performance of any of the terms and conditions relating thereto in accordance with the true intent and meaning thereof, we shall forthwith on demand pay to you such sum or sums not exceeding the sum of Rs.....(Rupees..... only) as may be claimed by you on account of breach on the part of the VENDOR of their obligations in terms of the RFP.
2. Notwithstanding anything to the contrary contained herein or elsewhere, we agree that your decision as to whether the VENDOR has committed any such default or defaults and the

amount or amounts to which you are entitled by reasons thereof will be binding on us and we shall not be entitled to ask you to establish your claim or claims under Bank Guarantee but will pay the same forthwith on your demand without any protest or demur.

3. This Bank Guarantee shall continue and hold good until it is released by you on the application by the VENDOR after expiry of the relative guarantee period of the RFP and after the VENDOR had discharged all his obligations under the RFP and produced a certificate of due completion of work under the said RFP and submitted a "No Demand Certificate" provided always that the guarantee shall in no event remain in force after the day of without prejudice to your claim or claims arisen and demanded from or otherwise notified to us in writing before the expiry of the said date which will be enforceable against us notwithstanding that the same is or are enforced after the said date.
4. Should it be necessary to extend Bank Guarantee on account of any reason whatsoever, we undertake to extend the period of Bank Guarantee on your request under intimation to the VENDOR till such time as may be required by you. Your decision in this respect shall be final and binding on us.
5. You will have the fullest liberty without affecting Bank Guarantee from time to time to vary any of the terms and conditions of the RFP or extend the time of performance of the RFP or to postpone any time or from time to time any of your rights or powers against the VENDOR and either to enforce or forbear to enforce any of the terms and conditions of the said RFP and we shall not be released from our liability under Bank Guarantee by exercise of your liberty with reference to matters aforesaid or by reason of any time being given to the VENDOR or any other forbearance, act or omission on your part or any indulgence by you to the VENDOR or by any variation or modification of the RFP or any other act, matter or things whatsoever which under law relating to sureties, would but for the provisions hereof have the effect of so releasing us from our liability hereunder provided always that nothing herein contained will enlarge our liability hereunder beyond the limit of Rs.....(Rupees.....only) as aforesaid or extend the period of the guarantee beyond the said day of unless expressly agreed to by us in writing.
6. The Bank Guarantee shall not in any way be affected by your taking or giving up any securities from the VENDOR or any other person, firm or company on its behalf or by the winding up, dissolution, insolvency or death as the case may be of the VENDOR.
7. In order to give full effect to the guarantee herein contained, you shall be entitled to act as if we were your principal debtors in respect of all your claims against the VENDOR hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of surety ship and other rights, if any, which are in any way inconsistent with any of the provisions of Bank Guarantee.
8. Subject to the maximum limit of our liability as aforesaid, Bank Guarantee will cover all your claim or claims against the VENDOR from time to time arising out of or in relation to the said RFP and in respect of which your claim in writing is lodged on us before expiry of Bank Guarantee.
9. Any notice by way of demand or otherwise hereunder may be sent by courier, e-mail or registered post to our local address as aforesaid and if sent accordingly it shall be deemed to have been given when the same has been posted.
10. The Bank Guarantee and the powers and provisions herein contained are in addition to and not by way of limitation of or substitution for any other guarantee or guarantees here before given to you by us (whether jointly with others or alone) and now existing un-cancelled and



that Bank Guarantee is not intended to and shall not revoke or limit such guarantee or guarantees.

11. The Bank Guarantee shall not be affected by any change in the constitution of the Vendor or us nor shall it be affected by any change in your constitution or by any amalgamation or absorption thereof or therewith but will ensure to the benefit of and be available to and be enforceable by the absorbing or amalgamated company or concern.
12. The Bank Guarantee shall come into force from the date of its execution and shall not be revoked by us any time during its currency without your previous consent in writing.
13. We further agree and undertake to pay you the amount demanded by you in writing irrespective of any dispute or controversy between you and the VENDOR.
14. Notwithstanding anything contained herein above;
 - i) our liability under this Guarantee shall not exceed Rs.....(Rupees.....only) ;
 - ii) This Bank Guarantee shall be valid up to and including the date and
 - iii) We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before the expiry of this guarantee.
15. We have the power to issue this Bank Guarantee in your favour under the Memorandum and Articles of Association of our Bank and the undersigned has full power to execute this Bank Guarantee under the Power of Attorney issued by the Bank.

For and on behalf of

Branch Manager

Seal & Address

NOTE:

- 1 VENDOR SHOULD ENSURE THAT THE SEAL & CODE NO. OF THE SIGNATORY IS PUT BY THE BANKERS, BEFORE SUBMISSION OF BG.
- 2 STAMP PAPER IS REQUIRED FOR THE BG ISSUED BY THE BANKS LOCATED IN MUMBAI.
- 3 BANK GUARANTEE IF SUBMITTED, SHOULD BE ACCOMPANIED WITH COPY OF THE SFMS TRANSMITTED AT THE TIME OF ISSUE OF BANK GUARANTEE. AS PER IBA NOTIFICATION NO. PS&BT/GOVT/2305 DATED 16-MAR-2016 ALONG WITH MINISTRY OF FINANCE, GOVERNMENT OF INDIA CIRCULAR F.NO.7/112/2011-BOA DATED 08-MAR-2016 WITH RESPECT TO SENDING BANK GUARANTEE ADVICES THROUGH STRUCTURED FINANCIAL MESSAGING SYSTEM (SFMS), IT IS NECESSARY TO CONFIRM THE AUTHENTICITY OF THE BANK GUARANTEES (BG) BY SFMS MESSAGE. THE SFMS SHOULD BE SENT TO FOLLOWING BRANCH:
BRANCH NAME & ADDRESS: BANK OF BARODA, BKC BRANCH, C-26, G-BLOCK, BARODA CORPORATE CENTER, BANDRA EAST, MUMBAI-400051
IFSC CODE: BARB0BANEAS (FIFTH LETTER IS "ZERO")
- 4 VENDOR SHOULD ENSURE THAT THE BANK GUARANTEE SHOULD CONTAIN ALL TERMS & CONDITIONS AS PER THIS FORMAT. BANK GUARANTEE SUBMITTED WITH ANY RIDER OR DEVIATION TO THE STIPULATED TERMS & CONDITIONS WILL NOT BE ACCEPTED.



Annexure 06 – Bid Security Declaration by Bidder

To,

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

Sub: RFP for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty.

1. I/We, the undersigned, declare that M/s.....is a Private / Public limited company are eligible for exemption from Bid Security (EMD) as per the GeM GTC or we fall under category of Micro and Small Enterprise and the copy of registration certificate issued by NSIC/DIPP for Micro and Small Enterprises (MSE) / Startups which are valid on last date of submission of the tender documents are enclosed.
2. I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration as per Rule 170 of General Financial Rules (GFRs) 2017 by Micro and Small Enterprises (MSEs).
OR
2A. As per the RFP / Bid no:floated for at para no: a Bid Declaration Form in lieu of Bid Security is required to be submitted by me/ as per Rule 170 of General Financial Rules (GFRs)2017 by Micro and Small Enterprises (MSEs).
3. I/We accept that I/We may be disqualified from bidding for any contract with you for a period of 6 months from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We
 - a) Have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
 - b) Having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.
4. I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.
5. I/We declare that I am the authorized person ofto make the declaration for and on behalf of Letter of Authority for executing declaration is enclosed



Signed: (insert signature of person whose name and capacity are shown)

in the capacity of : (insert legal capacity of person signing the Bid Securing Declaration)

Name: (insert complete name of person signing the Bid Securing Declaration)

Duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)

Dated on _____ day of _____ (insert date of signing)

Corporate Seal (where appropriate)

(Note: in case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the Bid)



Annexure 07 – Undertaking from the Bidder

To

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

Sub: RFP for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty.

1. Having examined the Tender Documents including all Annexures and Appendices, the receipt of which is hereby duly acknowledged, we, the undersigned offer to supply, deliver, implement and commission ALL the items mentioned in the 'Request for Proposal' and the other schedules of requirements and services for your bank in conformity with the said Tender Documents in accordance with the schedule of Prices indicated in the Price Bid and made part of this Tender.
2. If our Bid is accepted, we undertake to comply with the delivery schedule as mentioned in the Tender Document.
3. All 'Bill of Material' line items have been quoted as per requirement in Commercial Bid format without any deviation.
4. Masked Commercial Bid (Annexure 14) and Commercial Bid (Annexure 15) have been submitted without any deviation. Bill of Materials which have been marked in the masked Commercial Bid is as per the submitted Commercial Bid without any deviation.
5. We agree to abide by this Tender Offer for 180 days from date of bid opening and our Offer shall remain binding on us and may be accepted by the Bank any time before expiry of the offer.
6. This Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.
7. a) We undertake that in competing for and if the award is made to us, in executing the subject Contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".

(b) Commission or gratuities, if any paid or to be paid by us to agents relating to this Bid and to Contract execution, if we are awarded the Contract are listed below.
 - i. Name and Address of the Agent -(please specify NA if not applicable)
 - ii. Amount and Currency in which Commission paid / payable -(please specify NA if not applicable)
 - iii. Purpose of payment of Commission (If commission is not paid / not payable indicate the same here) -(please specify NA if not applicable)
8. We agree that the Bank is not bound to accept the lowest or any Bid the Bank may receive.



9. We certify that we have provided all the information requested by the bank in the format requested for. We also understand that the bank has the exclusive right to reject this offer in case the bank is of the opinion that the required information is not provided or is provided in a different format.

Dated this.....by20

Yours faithfully,

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #



Annexure 08 – Pre-Bid Queries Form

(Please note that all pre-bid queried need to be send by email in excel format only)

[Please provide your comments on the Terms & conditions in this section. You are requested to categorize your comments under appropriate headings such as those pertaining to the Scope of work, Approach, Work plan, Personnel schedule, Curriculum Vitae, Experience in related projects etc. You are also requested to provide a reference of the page number, state the clarification point and the comment/suggestion/ deviation that you propose as shown below.]

Name of the Respondent:

Contact Person from Respondent in case of need.

Name :

Tel No:

e-Mail ID:

Sr. No.	Page #	Point / Section #	Category (Eligibility/Scope/Commercial/Legal/General)	Clarification point as stated in the tender document	Comment/ Suggestion/ Deviation
1					
2					
3					
4					
5					
6					

Authorized Signatory

Name:

Designation:

Vendor's Corporate Name

Address

Email and Phone #

Date:



Annexure 09 – Conformity Letter

(This letter should be on the letterhead of the Bidder duly signed by an authorized signatory)

To
Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

Sub: RFP for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty.

Further to our proposal dated, in response to the Request for Proposal.....(Bank's tender No. hereinafter referred to as "RFP") issued by Bank of Baroda ("Bank") we hereby covenant, warrant and confirm as follows:

We hereby agree to comply with all the terms and conditions / stipulations as contained in the RFP and the related addendums and other documents including the changes made to the original tender documents issued by the Bank shall form a valid and binding part of the aforesaid RFP document. The Bank is not bound by any other extraneous matters or deviations, even if mentioned by us elsewhere either in our proposal or any subsequent deviations sought by us, whether orally or in writing, and the Bank's decision not to accept any such extraneous conditions and deviations will be final and binding on us.

Yours faithfully,

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #



Annexure 10 – Letter of Undertaking from OEM

(This letter should be on the letterhead of the OEM / Manufacturer duly signed by an authorized signatory)

To

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

Sub: RFP for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty

We (Name of the OSD / OEM) who are established and reputable manufacturers / developers of having factories at, and do hereby authorize M/s (who is the Bidder submitting its bid pursuant to the Request for Proposal issued by the Bank) to submit a Bid and negotiate and conclude a contract with you for supply of which are manufactured / developed by us against the Request for Proposal received from your Bank by the Bidder and we have duly authorized the Bidder for this purpose.

We undertake to perform the obligations as set out in the RFP in respect of such services and hereby extend our support and services through M/s..... during the contract period as per terms and conditions of the RFP.

We assure you that in the event of M/s not being able to fulfill its obligation as M/s Bidder in respect of the terms defined in the RFP, (OEM / OSD Name) would continue to meet these either directly or through alternate arrangements without any additional cost to the Bank

Yours faithfully,

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #



Annexure 11 – Undertaking for Information Security

*(This letter should be on the letterhead of the Bidder as well as the OEM/
Manufacturer duly signed by an authorized signatory)*

To,

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

Sub: RFP for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty.

We hereby undertake that the proposed hardware / software to be supplied will be free of malware, free of any obvious bugs and free of any covert channels in the code (of the version of the application being delivered as well as any subsequent versions/modifications done).

Further we undertake that the Software/ hardware and Services which will be delivered or provided under this Agreement are not infringe any IPR such as patent, utility model, industrial design, copyright, trade secret, mask work or trade mark

Dated this.....by20

Yours faithfully,

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #

Annexure 12 – Project Details Scope of Work

1. Detailed Scope of Work:

The successful bidder shall supply and install network hardware as per Bank requirement and provide maintenance support for a period of 5 years.

Description of the envisaged scope is enumerated below. However, the Bank reserves the right to change the scope of work considering the size and variety of the requirements and the changing business conditions.

The bidder needs to quote as per the Commercial format mentioned under Annexure 15. Technical Specifications details mentioned in the table given below are minimum, however, bidder may quote for the same or higher specifications.

Considering the enormity of the assignment, any service which forms a part of the Project Scope that is not explicitly mentioned in scope of work as excluded would form part of this RFP, and the Bidder is expected to provide the same at no additional cost to the Bank. The Bidder needs to consider and envisage all services that would be required in the Scope and ensure the same is delivered to the Bank. The Bank will not accept any plea from the Bidder later for omission of services on the pretext that the same was not explicitly mentioned in the RFP.

The brief scope of Work of the successful bidder is to Supply, Commission, Installation, Configuration and Maintenance of Network Hardware as per Bank requirement. The services covered as part of the vendor includes, but not limited to the following:

- a) Service Provider should be capable of providing the Network Hardware that is specified under Technical Specifications mentioned in RFP.
- b) The Network Hardware must be capable of upgrading at a later stage as and when required by the Bank.
- c) Service Provider should supply, commission, install, test, configure and maintain the Network Hardware at various locations identified by the bank. Service Provider will also coordinate with existing MSP (Managed Services Provider) and/or networking vendors and ensure for successful installation, integration and functioning of Network connectivity.
- d) Break-fix support of supplied Network Hardware.
- e) Bank's identified team will provide locations for delivery of Network hardware and configuration details & other inputs to the vendor for delivery, configuration, and support of the Network hardware.
- f) Service Provider should liaison with Bank's identified team / Managed Service Provider and should provide service & support of the Network Hardware. The service calls will be logged by the Bank's identified team / Managed Service Provider & the vendor need to support & service the same in coordination with them.
- g) Service Provider must provide Escalation Matrix and SPOC details for the delivery, installation and service support for the entire project and ensure timely completion of all the activities as per the schedule.

- h) The Bank reserves the right to shift the equipment to a suitable location depending upon the need. Service Provider will arrange to install and commission the same at the shifted location. The warranty / AMC of the equipment will continue from the new location as the case may be & Service Provider needs to provide service & support of the same from the new location.
- i) All the parts of items supplied would be covered under comprehensive warranty. If there is any gap between Bank's requirement and OEM warranty then it will be the responsibility of Service Provider to fill up the gap.
- j) Service Provider should undertake to provide maintenance support to equipment and arrange for spare parts for a minimum period of 5 years for Network Hardware from the date of its delivery.
- k) Service Provider should specify various infrastructure requirements which need to be provided for commissioning and smooth functioning of the equipment. This will include site requirements, power, UPS, environmental conditions, illumination etc.
- l) To ensure that the installation & configuration of the Network Hardware supplied are in line with the bank's technical document.
- m) If any services, functions or responsibilities not specifically described in this scope but are an inherent, necessary or customary part of the services and are required for proper performance or provision of the services in accordance with the scope, they shall be deemed to be included within the scope of the services, as if such services, functions or responsibilities were specifically required and described in this scope and shall be provided by Service Provider at no additional cost to the Bank.
- n) For installation & commissioning work, it shall be the responsibility of Service Provider to arrange and provide requisite tools, testing & measurement equipment and all other things required for carrying out the installation job industry practice and safety norms.
- o) Service Provider shall ensure that no other equipment / structure / setup get damaged due to their activities. Any damages caused to Bank property due to Service Provider's negligence shall be passed on Service Provider's account
- p) Service Provider shall complete the entire work and make all the systems operational (Supply, Installation, Commissioning, Acceptance of the Network Hardware equipment and handing over to Bank within stipulated timeline mentioned in the delivery & installation section of this Contract.
- q) The OEM support shall be on 24*7*365 basis.

Network Switches & Routers should be delivered to the Bank's branches / offices across the country as per Bank's requirement.

Bank under the existing contract will have the right to order Network Switches & Routers for its sponsored Regional Rural Banks (RRBs) / Bank subsidiaries and Service Provider should be in a position to supply, install and support the Network Switches & Routers as per the requirement of Bank RRBs/subsidiaries

The scope of work mentioned above is indicative in nature and the bank may, at its discretion, ask Service Provider to carry out any other activity which is deemed to be necessary for delivery & installation of Network Hardware.

2. Technical Specifications of Active Components:

The proposed product / solutions / appliance should comply with the following technical specifications requirement as mentioned under:

A. Switch: 48 Port (Requirement: 77 Nos.)

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
1	Minimum of 48 port 10/100/1000 Mbps Ethernet auto sensing ports with 4*10 G uplink port from day one.		
2	The switch should have 176 Gbps of Switching Capacity and 130.9 Mpps Throughput Capacity		
3	The switch should be 1U and rack mountable in standard 19" rack.		
4	Full-Duplex Operation on Gig Ethernet		
5	The switch should have at least 4GB SDRAM and 4GB flash and switch should have Console Port, one OOBM port		
6	Switch should have dedicated slot for modular stacking/MLAG and for stacking switch should have minimum 40 GBPS staking bandwidth.		
7	Support for minimum of 32K MAC addresses		
8	Support for minimum of 750 active VLAN		
9	The switch should have Internal redundant and hot swappable power supply field replaceable and hot swappable Fan Tray from day one.		
10	The Switch should support IEEE 802.3ad LACP supports up to 32 LAGs, each with up to 8 links per LAG and provide support for static or dynamic groups and a user-selectable hashing algorithm		
11	The Switch should support IEEE 802.1s Multiple Spanning Tree provides high link availability in VLAN environments where multiple spanning trees are required and		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
	legacy support for IEEE 802.1d and IEEE 802.1w		
12	RADIUS or TACACS + Support		
13	The Switches must be able to generate Syslog Messages with timestamp and Severity codes, which can be exported to a Syslog Server.		
14	The Switches must be able to Build up its own inventory (like Device Name, Chassis Type, Memory, Flash, Software ver. Etc or equivalent fields)		
15	Support for Private VLAN to minimize broadcasts and maximize available bandwidth.		
16	Rack mounting kit for securing the switch in standard rack are to be provided.		
17	The switch should have minimum <ul style="list-style-type: none"> At Least 2K Ipv4 Unicast Routes and 1K Ipv6 Unicast Routes 750 K IGMP Groups 1500 pv4 ingress ACL Entries 		
18	Switch should able to support multigigabit switches in same stack/ MLAG to support multigigabit ports up to 10 Gbps as and when required in future.		
Layer 2 Features			
1	The Switch should support AT LEAST 4K VLAN IDs		
2	The Switch should support Jumbo packet to improves the performance of large data transfers and support frame size of AT LEAST 9k bytes		
3	The Switch should support Rapid Per-VLAN Spanning Tree (RPVST+) to allow each VLAN to build a separate spanning tree to improve link bandwidth usage.		
4	The Switch should support Port mirroring duplicates port traffic (ingress and egress) to		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
	a monitoring port and support minimum 4 mirroring groups		
5	The Switch should support STP supports standard IEEE 802.1D STP, IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) for faster convergence, and IEEE 802.1s Multiple Spanning Tree Protocol (MSTP)		
6	The Switch should support Internet Group Management Protocol (IGMP) Controls and manages the flooding of multicast packets in a Layer 2 network.		
QoS Features			
1	Support for Classification and scheduling based on 802.1p/Q		
2	Support for 802.1p class-of-service (CoS). Ability to Mark/override 802.1P CoS per port		
3	Eight queues per egress port.		
4	DWRR/WRR for congestion avoidance or equivalent feature		
Multicast Support			
1	The Switch should support IGMP Snooping to allow multiple VLANs to receive the same IPv4 multicast traffic, lessening network bandwidth demand by reducing multiple streams to each VLAN		
2	The Switch should support Internet Group Management Protocol (IGMP)/IGMP Snooping / Any-Source Multicast (ASM) to manage IPv4 multicast networks; Integrate IGMPv1, v2, and v3		
Redundancy			
1	Link Aggregation		
2	Spanning Tree (802.1d) with support for spanning tree per VLAN		
3	Quick Failover over redundant links for improved network stability and reliability		
4	Support for IEEE rapid spanning tree.		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
Security Features			
1	The Switch should support integrated trusted platform module (TPM) for platform integrity. This ensures the boot process started from a trusted combination of switches.		
2	The Switch should support Access control list (ACL) support for both IPv4 and IPv6 to allow for filtering traffic to prevent unauthorized users from accessing the network, or for controlling network traffic to save resources. rules can either deny or permit traffic to be forwarded. rules can be based on a Layer 2 header or a Layer 3 protocol header		
3	The Switch should support ACLs filtering based on the IP field, source/ destination IP address/subnet, and source/ destination TCP/UDP port number on a per-VLAN or per-port basis		
4	The Switch should support Terminal Access Controller Access-Control System (TACACS+) delivers an authentication tool using TCP with encryption of the full authentication request to provide additional security		
5	The Switch should support Control Plane Policing sets rate limit on control protocols to protect CPU overload from DOS attacks		
6	The Switch should support multiple user authentication methods. Uses an IEEE 802.1X supplicant on the client in conjunction with a RADIUS server to authenticate in accordance with industry standards		
7	The Switch should support Web-based authentication provides a browser-based environment, similar to IEEE 802.1X, to authenticate clients that do not support IEEE 802.1X		
8	The Switch should support MAC-based client authentication		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
9	The Switch should support Concurrent IEEE 802.1X, Web, and MAC authentication schemes per switch port accepts up to 32 sessions of IEEE 802.1X, Web, and MAC authentications		
10	The Switch should support Secure management access delivers secure encryption of all access methods (CLI, GUI, or MIB) through SSHv2, SSL, and/or SNMPv3		
11	The Switch should support Switch CPU protection to provide automatic protection against malicious network traffic trying to shut down the switch		
12	The Switch should support ICMP throttling defeats, ICMP denial-of-service attacks by enabling any switch port to automatically throttle ICMP traffic		
13	The Switch should support Identity-driven ACL to enable implementation of a highly granular and flexible access security policy and VLAN assignment specific to each authenticated network user		
14	The Switch should support STP BPDU port protection to block Bridge Protocol Data Units (BPDUs) on ports that do not require BPDUs, preventing forged BPDU attacks		
15	The Switch should support Dynamic IP lockdown with DHCP protection to block traffic from unauthorized hosts, preventing IP source address spoofing		
16	The Switch should support ARP protection to blocks ARP broadcasts from unauthorized hosts, preventing eavesdropping or theft of network data		
17	The Switch should support STP root guard to protects the root bridge from malicious attacks or configuration mistakes		
18	The Switch should support Port security to allow access only to specified MAC		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
	addresses, which can be learned or specified by the administrator		
19	The Switch should support MAC address lockout to prevent particular configured MAC addresses from connecting to the network		
20	The Switch should support Secure shell to encrypt all transmitted data for secure remote CLI access over IP networks		
21	The Switch should support Secure Sockets Layer (SSL) to encrypts all HTTP traffic, allowing secure access to the browser-based management GUI in the switch		
22	The Switch should support Secure FTP to allow secure file transfer to and from the switch and protect against unwanted file downloads or unauthorized copying of a switch configuration file		
23	The Switch should support Critical Authentication Role to ensure that important infrastructure devices such as IP phones are allowed network access even in the absence of a RADIUS server		
24	The Switch should support MAC Pinning or static MAC address configuration to allows non-chatty legacy devices to stay authenticated by pinning client MAC addresses to the port until the clients logoff or get disconnected		
25	The Switch should support Management Interface Wizard to help secure management interfaces such as SNMP, telnet/SSH, SSL, Web.		
26	The switch should support minimum 1500 Access control entry		
27	The Switch should support Security banner displays a customized security policy when users log in to the switch		
28	The Switch should support Green initiative for RoHS (EN 50581:2012) and WEEE regulations		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
Other Features			
1	The switch should have its own management software, which can be used remotely (through secured Web interface) to monitor, troubleshoot & manage the switch.		
2	The management software should integrate with any EMS product suite.		
3	Layer 2 or Layer 3 traceroute feature to ease troubleshooting by identifying the physical path that a packet takes from the source device to a destination device.		
4	Should support Link layer Discovery Protocol		
5	Should Support DNS		
6	Secure access to switch management, limiting management applications from specific hosts only		
7	Should support BPDU guard to avoid topology loop.		
8	Unicast MAC filtering, unknown Unicast and multicast Port blocking		
9	Support for MAC address notification allows administrators to be notified of users added to or removed from the network.		
10	The operating system should have a self-healing mechanism /equivalent feature for the automatic recovery of the switch when a specified event occurs		
11	The software should have a mechanism to proactively detect and address potential hardware and software faults during runtime /equivalent.		
12	Support Bidirectional data support on the SPAN port allows the Intrusion Detection System (IDS) to take action when an intruder is detected.		
Network Management (Management Feature)			

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
1	Embedded support for Web based management using standard secured web browser.		
2	Support for SNMP v1, SNMP v2c and SNMP v3		
3	Support for FTP/SFTP based software download/upload		
4	Support for port mirroring measurement using a network analyzer or RMON probe.		
5	RMON: 4 Group (Statistics, Alarm, Events, History), on every port, no impact to performance		
6	Switch must be remotely managed via one telnet/SSH session for all module configuration		
7	Should have functionality to add new features like Firmware upgrades from central location, etc.		
8	Provisioned and Dynamic Policies at Layers 1-4 for QoS and Security		
9	Real Time Multi-Port Statistics		
10	Mac/IP Address Finder or equivalent feature		
11	Device and Port Groupings for Navigation and Policy Management		
12	Radius or TACACS+ server Support		
13	Administrative Access Right		
14	Traffic Volume/Error/Congestion Monitoring		
15	The Switch should be able to discover the neighbouring device of the same vendor giving the details about the platform, IP Address, Link connected through etc, thus helping in troubleshooting connectivity problems.		
16	Should have Topology view features		
IEEE Standard Compliance			
1	802.1Q VLAN tagging		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	Detail description how the solution /component would be compliant
2	802.1p Priority		
3	802.1D Spanning Tree		
4	802.3u Fast Ethernet		
5	802.3x Flow Control		
6	802.1x Authentication		
7	802.3ab Gigabit Interface		
8	Support for Remote Authentication Dialin User service (RADIUS) change of authorization, URL Redirection and AAA		
9	Must have support to 802.1x network authentication and port security on a port basis which will help to deploy Network Access Control (NAC)		
10	802.1x support with following features: <ul style="list-style-type: none"> • 802.1x with VLAN Assignment • 802.1x Guest VLAN • 802.1x - Auth-Fail VLAN or equivalent. (An auth fail VLAN allows users without valid credentials to access a limited set of services which can be controlled by an administrator) • 802.1x - Auth Fail Open or equivalent. (Auth Fail Open feature enables the administrator to apply a policy that allows users to have network access when the AAA server is unreachable.) • 802.1x MAC-Auth-Bypass • 802.1x with ACLS • 802.1x Accounting • Web Authentication for Non 802.1x Clients. • Switch should support concurrent deployment of 802.1x and MAB Authentication. 		

B. Switch: 24 Port (Requirement: 10 Nos.)

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
1	Minimum of 48 port 10/100/1000 Mbps Ethernet auto sensing ports with 4*10 G uplink port from day one.		
2	The switch should have 128 Gbps of Switching Capacity and 95 Mpps Throughput Capacity		
3	The switch should be 1U and rack mountable in standard 19" rack.		
4	Full-Duplex Operation on Gig Ethernet		
5	The switch should have at least 4GB SDRAM and 4GB flash and have The switch should have Console Port, one OOBM port		
6	Switch should have dedicated slot for modular stacking/MLAG and for stacking switch should have minimum 40 GBPS staking bandwidth.		
7	Support for minimum of 32K MAC addresses		
8	Support for minimum of 750 active VLAN.		
9	The switch should have Internal redundant and hot swappable power supply field replaceable and hot swappable Fan Tray from day one.		
10	The Switch should support IEEE 802.3ad LACP supports up to 32 LAGs, each with up to 8 links per LAG and provide support for static or dynamic groups and a user-selectable hashing algorithm		
11	The Switch should support IEEE 802.1s Multiple Spanning Tree provides high link availability in VLAN environments where multiple spanning trees are required and legacy support for IEEE 802.1d and IEEE 802.1w		
12	RADIUS or TACACS + Support		
13	The Switches must be able to generate Syslog Messages with timestamp and Severity codes, which can be exported to a Syslog Server.		
14	The Switches must be able to Build up its own inventory (like Device Name, Chassis Type,		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	Memory, Flash, Software ver. Etc or equivalent fields)		
15	Support for Private VLAN to minimize broadcasts and maximize available bandwidth.		
16	Rack mounting kit for securing the switch in standard rack are to be provided.		
17	The switch should have minimum <ul style="list-style-type: none"> • At Least 2K Ipv4 Unicast Routes and 1K Ipv6 Unicast Routes • 750 K IGMP Groups • 1500 pv4 ingress ACL Entries. 		
18	Switch should be able to support multigigabit switches in same stack/ MLAG to support multigigabit ports up to 10 Gbps as and when required in future.		
Layer 2 Features			
1	The Switch should support AT LEAST 4K VLAN IDs		
2	The Switch should support Jumbo packet to improves the performance of large data transfers and support frame size of AT LEAST 9k bytes		
3	The Switch should support Rapid Per-VLAN Spanning Tree (RPVST+) to allow each VLAN to build a separate spanning tree to improve link bandwidth usage		
4	The Switch should support Port mirroring duplicates port traffic (ingress and egress) to a monitoring port and support minimum 4 mirroring groups		
5	The Switch should support STP supports standard IEEE 802.1D STP, IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) for faster convergence, and IEEE 802.1s Multiple Spanning Tree Protocol (MSTP)		
6	The Switch should support Internet Group Management Protocol (IGMP) Controls and		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	manages the flooding of multicast packets in a Layer 2 network.		
QoS Features			
1	Support for Classification and scheduling based on 802.1p/Q		
2	Support for 802.1p class-of-service (CoS). Ability to Mark/override 802.1P CoS per port		
3	Eight queues per egress port.		
4	DWRR/WRR for congestion avoidance or equivalent feature		
Multicast Support			
1	The Switch should support IGMP Snooping to allow multiple VLANs to receive the same IPv4 multicast traffic, lessening network bandwidth demand by reducing multiple streams to each VLAN		
2	The Switch should support Internet Group Management Protocol (IGMP)/IGMP Snooping / Any-Source Multicast (ASM) to manage IPv4 multicast networks; Integrate IGMPv1, v2, and v3		
Redundancy			
1	Link Aggregation		
2	Spanning Tree (802.1d) with support for spanning tree per VLAN		
3	Quick Failover over redundant links for improved network stability and reliability		
4	Support for IEEE rapid spanning tree.		
Security Features			
1	The Switch should support integrated trusted platform module (TPM) for platform integrity. This ensures the boot process started from a trusted combination of switches.		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
2	The Switch should support Access control list (ACL) support for both IPv4 and IPv6 to allow for filtering traffic to prevent unauthorized users from accessing the network, or for controlling network traffic to save resources. rules can either deny or permit traffic to be forwarded. rules can be based on a Layer 2 header or a Layer 3 protocol header		
3	The Switch should support ACLs filtering based on the IP field, source/ destination IP address/subnet, and source/ destination TCP/UDP port number on a per-VLAN or per-port basis		
4	The Switch should support Terminal Access Controller Access-Control System (TACACS+) delivers an authentication tool using TCP with encryption of the full authentication request to provide additional security		
5	The Switch should support Control Plane Policing sets rate limit on control protocols to protect CPU overload from DOS attacks		
6	The Switch should support multiple user authentication methods. Uses an IEEE 802.1X supplicant on the client in conjunction with a RADIUS server to authenticate in accordance with industry standards		
7	The Switch should support Web-based authentication provides a browser-based environment, similar to IEEE 802.1X, to authenticate clients that do not support IEEE 802.1X		
8	The Switch should support MAC-based client authentication		
9	The Switch should support Concurrent IEEE 802.1X, Web, and MAC authentication schemes per switch port accepts up to 32 sessions of IEEE 802.1X, Web, and MAC authentications		
10	The Switch should support Secure management access delivers secure		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	encryption of all access methods (CLI, GUI, or MIB) through SSHv2, SSL, and/or SNMPv3		
11	The Switch should support Switch CPU protection to provide automatic protection against malicious network traffic trying to shut down the switch		
12	The Switch should support ICMP throttling defeats, ICMP denial-of-service attacks by enabling any switch port to automatically throttle ICMP traffic		
13	The Switch should support Identity-driven ACL to enable implementation of a highly granular and flexible access security policy and VLAN assignment specific to each authenticated network user		
14	The Switch should support STP BPDU port protection to block Bridge Protocol Data Units (BPDUs) on ports that do not require BPDUs, preventing forged BPDU attacks		
15	The Switch should support Dynamic IP lockdown with DHCP protection to block traffic from unauthorized hosts, preventing IP source address spoofing		
16	The Switch should support ARP protection to blocks ARP broadcasts from unauthorized hosts, preventing eavesdropping or theft of network data		
17	The Switch should support STP root guard to protects the root bridge from malicious attacks or configuration mistakes		
18	The Switch should support Port security to allow access only to specified MAC addresses, which can be learned or specified by the administrator		
19	The Switch should support MAC address lockout to prevent particular configured MAC addresses from connecting to the network		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
20	The Switch should support Secure shell to encrypt all transmitted data for secure remote CLI access over IP networks		
21	The Switch should support Secure Sockets Layer (SSL) to encrypts all HTTP traffic, allowing secure access to the browser-based management GUI in the switch		
22	The Switch should support Secure FTP to allow secure file transfer to and from the switch and protect against unwanted file downloads or unauthorized copying of a switch configuration file		
23	The Switch should support Critical Authentication Role to ensure that important infrastructure devices such as IP phones are allowed network access even in the absence of a RADIUS server		
24	The Switch should support MAC Pinning or static MAC address configuration to allows non-chatty legacy devices to stay authenticated by pinning client MAC addresses to the port until the client's logoff or get disconnected		
25	The Switch should support Management Interface Wizard to help secure management interfaces such as SNMP, telnet/SSH, SSL, Web.		
26	The switch should support minimum 1500 Access control entry		
27	The Switch should support Security banner displays a customized security policy when users log in to the switch		
28	The Switch should support Green initiative for RoHS (EN 50581:2012) and WEEE regulations		
Other Features			
1	The switch should have its own management software, which can be used remotely (through		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	secured Web interface) to monitor, troubleshoot & manage the switch.		
2	The management software should integrate with any EMS product suite.		
3	Layer 2 or Layer 3 traceroute feature to ease troubleshooting by identifying the physical path that a packet takes from the source device to a destination device.		
4	Should support Link layer Discovery Protocol		
5	Should Support DNS		
6	Secure access to switch management, limiting management applications from specific hosts only		
7	Should support BPDU guard to avoid topology loop.		
8	Unicast MAC filtering, unknown Unicast and multicast Port blocking		
9	Support for MAC address notification allows administrators to be notified of users added to or removed from the network.		
10	The operating system should have a self-healing mechanism /equivalent feature for the automatic recovery of the switch when a specified event occurs		
11	The software should have a mechanism to proactively detect and address potential hardware and software faults during runtime /equivalent.		
12	Support Bidirectional data support on the SPAN port allows the Intrusion Detection System (IDS) to take action when an intruder is detected.		
Network Management (Management Feature)			
1	Embedded support for Web based management using standard secured web browser.		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
2	Support for SNMP v1, SNMP v2c and SNMP v3		
3	Support for FTP/SFTP based software download/upload		
4	Support for port mirroring measurement using a network analyser or RMON probe.		
5	RMON: 4 Group (Statistics, Alarm, Events, History), on every port, no impact to performance		
6	Switch must be remotely managed via one telnet/SSH session for all module configuration		
7	Should have functionality to add new features like Firmware upgrades from central location, etc.		
8	Provisioned and Dynamic Policies at Layers 1-4 for QoS and Security		
9	Real Time Multi-Port Statistics		
10	Mac/IP Address Finder or equivalent feature		
11	Device and Port Groupings for Navigation and Policy Management		
12	Radius or TACACS+ server Support		
13	Administrative Access Right		
14	Traffic Volume/Error/Congestion Monitoring		
15	The Switch should be able to discover the neighbouring device of the same vendor giving the details about the platform, IP Address, Link connected through etc, thus helping in troubleshooting connectivity problems.		
16	Should have Topology view features		
IEEE Standard Compliance			
1	802.1Q VLAN tagging		
2	802.1p Priority		
3	802.1D Spanning Tree		
4	802.3u Fast Ethernet		

S No	Required Minimum Specifications	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
5	802.3x Flow Control		
6	802.1x Authentication		
7	802.3ab Gigabit Interface		
8	Support for Remote Authentication Dialin User service (RADIUS) change of authorization, URL Redirection and AAA		
9	Must have support to 802.1x network authentication and port security on a port basis which will help to deploy Network Access Control (NAC)		
10	802.1x support with following features: <ul style="list-style-type: none"> • 802.1x with VLAN Assignment • 802.1x Guest VLAN • 802.1x - Auth-Fail VLAN or equivalent. (An auth fail VLAN allows users without valid credentials to access a limited set of services which can be controlled by an administrator • 802.1x - Auth Fail Open or equivalent. (Auth Fail Open feature enables the administrator to apply a policy that allows users to have network access when the AAA server is unreachable.) • 802.1x MAC-Auth-Bypass • 802.1x with ACLS • 802.1x Accounting • Web Authentication for Non 802.1x Clients • Switch should support concurrent deployment of 802.1x and MAB Authentication. 		

C. Router: 4 Port (Requirement: 15 Nos.)

S No	Technical Specifications Requirement (Router)	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	The following are the functional requirements to be met by the access router: -		
1	Router shall have 1:1/1:N PSU redundancy from day one		
2	The router must be based on architecture which does hardware-based forwarding and switching. The processing engine architecture must be multi-processor / multi-core based for enhanced processing		
3	The router must support traffic management and QoS features to allocate network resources on application needs and QoS priorities.		
4	The router must support flow-based traffic analysis feature.		
5	The router must have hardware assisted Network Address Translation (NAT) capability as per RFC 1631.		
6	Rack mounting kit for securing the router in standard rack are to be provided.		
7	Router shall have 1:1 operating system redundancy or dual control Module from Day 1 and 1:1/1:N PSU redundancy from day one		
8	Architecture: The architecture of the router must be modular.		
9	The router should provide 120 Mpps of forwarding speed		
10	The router must have redundant power supply module. The router must support 220V AC or -2 48V DC power supply module. There should not be any impact on the router performance in case of one power supply fails. Router should be proposed with AC power supply. Power Supply: The router must have redundant power supply module. The router must support 220V AC power supply module. There should not be any impact on the router performance in case of one power supply fails.		
11	Router Processor Architecture: The router processor architecture must be multi-processor /multi-core based and should		

S No	Technical Specifications Requirement (Router)	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	support hardware accelerated, parallelised and programmable IP forwarding and switching.		
12	Redundancy Feature: The router must support Operating System (OS) redundancy or dual control module in 1:1 mode to ensure high availability of the system. The router in the event of failure of any one OS or control module should switchover to the redundant OS or redundant control module without dropping any traffic flow. There should not be any impact on the performance in the event of active processing engine failure.		
13	Hot Swapability: The router must support online hot insertion and removal of cards. Any insertion line card should not call for router rebooting nor should disrupt the remaining unicast and multicast traffic flowing in any way.		
14	The router must sync to the Network Time Protocol (NTP) server.		
15	The router must have support for flash memory for configuration and OS backup.		
16	The router must have minimum 8 GB DRAM and 8 GB flash memory for configuration and OS backup. Router should have provision to add SSD drives for extra storage requirement		
17	The proposed solution should be supplied & supported in at least two commercial Bank / Financial Institutions / Govt Organization in India.		
18	Router Performance Parameter		
19	Routing Table Size: The router must support minimum 2,000,000 IPv4 or 2,000,000 IPv6 routes entries in the routing table and should be scalable.		
20	The router should support uninterrupted forwarding operation for OSPF, IS-IS routing protocol to ensure high-availability during primary controller card failure.		
21	Router must support 5 Gbps of Crypto throughputs for IPSEC performance and		

S No	Technical Specifications Requirement (Router)	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	minimum of 4000 IPSEC tunnels from day 1 (internal/external).		
22	The Router solution must be an enterprise grade Equipment supporting the following: a) In-band and out-band management b) Graceful Restart for OSPF, BGP, LDP, MP-BGP etc.		
23	The proposed router should support modular OS and simply the changes through In-Service OS upgrade mechanism		
24	The router should be able to select a WAN/LAN path based on interface parameters such as reachability, load, throughput and link cost of using a path		
25	Physical Parameters		
26	The router must have the following interface as defined in the IEEE, ITU-T:		
27	The Router should support 4x 1G Copper SFP / Port and 4 X 10G SFP+ port multimode and should be populated with all ports from day one Router should have free slots to add additional Ethernet ports in future		
28	Router should support variety of interface like Ethernet 1Gig, 10Gig, T1/E1, DSL/Broadband module, LTE 4G/5G modules, Voice FXO/FXS, PVDM modules		
29	Layer 3 Routing Protocols		
30	The router must support the IPv4 and IPv6 stack in hardware and software. It must support		
31	both IPv4 and IPv6 routing domains separately and concurrently. It must also support the ability to bridge between IPv4 and IPv6 routing domains.		
32	The router must support RIPv1 / RIPv2, OSPF, BGPv4 and IS-IS routing protocol.		
33	The router should support minimum 1000 VRF instances from day one		
34	The Router should have at-least 8 GB of DRAM from day one		
35	IPv6 Support		
36	Should support IP version 6 in hardware.		

S No	Technical Specifications Requirement (Router)	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
37	Should support IPv6 static route, OSPFv3, IS-IS support for IPv6, Multiprotocol BGP extensions for IPv6, IPv6 route redistribution.		
38	The router shall support dual stack IPv6 on all interfaces and IPv6 over IPv4 tunnelling, IPv6		
39	Multicast protocols – Ipv6 MLD, PIM-Sparse Mode, and PIM – SSM, P6 Security Functions – ACL, SSH over IPv6		
40	Support for IPv6 security – Access Control lists (standard & extended), SSH over IPv6.		
41	The router should support for IPv6 Multicast.		
42	Should support IPv6 stateless auto-configuration, IPv6 neighbour discovery and, Neighbour Discovery Duplicate Address Detection.		
43	Should support IPv6 Quality of Service		
44	Should support IPv6 dual stack		
45	Should perform IPv6 transport over IPv4 network (6to4 tunnelling).		
46	Should support SNMP over IPv6 for management.		
47	The router must perform GRE tunnelling as per RFC 1701 and RFC 1702.		
48	The router must support router redundancy protocol like VRRP/ HSRP		
49	Multicast		
50	The router must support Protocol Independent Multicast Dense Mode (PIM-DM) or Sparse Mode (PIM-SM).		
51	The multicast implementation must support source specific multicast.		
52	The router must support multicast load balancing traffic across multiple interfaces.		
53	The router must support Any cast Rendezvous Point (RP) mechanism using PIM and Multicast Source Discovery Protocol (MSDP)		
54	Quality of Service		
55	The router must be capable of doing Layer 3 classification and setting ToS/Diffserve bits on incoming traffic using configured guaranteed rates and traffic characteristics. The marking		

S No	Technical Specifications Requirement (Router)	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
	of the ToS/Diffserve bits should be non-performance impacting.		
56	The router shall perform traffic Classification using various parameters like source physical interfaces, source/destination IP subnet, protocol types (IP/TCP/UDP), source/destination ports, IP Precedence, 802.1p, DSCP .		
57	The router shall support Strict Priority Queuing or Low Latency Queuing to support real time application like Voice and Video with minimum delay and jitter.		
58	The QoS policy in the router shall support dual Strict Priority Queue or Low Latency Queue per policy so that voice and video traffic can be put in different queue.		
59	The router shall support congestion avoidance through WRED and selective packet discard using WRED through IP Precedence and DSCP.		
60	The router should have support for minimum 8 queues per port		
61	Scheduling should allow for round robin and weighted round robin.		
62	The scheduling mechanism must allow for expedited or strict priority routing for all high priority traffic.		
63	The scheduling mechanism must allow for alternate priority routing traffic necessary to keep from starving other priority queues.		
64	All network based keep alives (PPP keep alives, OSPF LSAs, BGP updates etc) must be given the highest priority and route before any traffic type		
65	The traffic must be able to be prioritized into 8 class types. Class types must be able to be mapped into 1 of 8 bandwidth constraints. Bandwidth Constraints should be assignable to in individual hardware queues.		
66	The router shall support at least 16k queues to offer granular QoS, policing and shaping capabilities."		

S No	Technical Specifications Requirement (Router)	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
67	Queuing and Scheduling must be able to be configured on a per physical port or logical port		
68	IPSec packets should be marked with QoS security feature		
69	The router shall meet the following requirements for security –		
70	The router shall support Access Control List to filter traffic based on Source & Destination IP Subnet, Source & Destination Port, Protocol Type (IP, UDP, TCP, ICMP etc) and Port Range etc.		
71	The router shall support time-based ACL to reflect time-based security and QoS policy.		
72	The router shall support unicast RPF (uRPF) or similar feature to block any communications and attacks that are being sourced from Randomly generated IP addresses.		
73	The router shall support firewall service in hardware on all interfaces.		
74	The router should have support for Network Address Translation (NAT) or Port Address Translation (PAT) to hide internal IP addresses while connecting to external networks.		
75	The router shall support AAA features through RADIUS or TACACS+.		
76	The router shall support Control Plane Policing to protect the router CPU from attacks.		
77	The router shall provide MD5 hash authentication mechanism for RIPv2, OSPF, IS-IS, BGP.		
78	The proposed router should have embedded support for 4000 IPsec tunnels from day one, which should be activated from day 1.		
79	Router shall support 256-bit encryption with MACSec		
80	System Management and Administration		
81	Routers should support configuration rollback		
82	Support for accounting of traffic flows for Network planning and Security purposes		

S No	Technical Specifications Requirement (Router)	Bidder's Compliance (Yes/No)	If yes, detail description how the solution /component would be compliant
83	Should support extensive support for SLA monitoring for metrics like delay/latency/jitter/ packet loss or RTP-Based VoIP traffic		
84	Routers should support Software upgrades		
85	Routers should support SNMPv2 and SNMPv3		
86	Device should have Console, Telnet, SSH1 and SSH2 support for management		
87	The management software should integrate with EMS (Microfocus) product suite.		
88	Built-in troubleshooting		
89	Extensive debugs on all protocols		
90	Shall support Secure Shell for secure connectivity		
91	Should have to support Out of band management through Console and an external modem for remote management		
92	Pre-planned scheduled Reboot Facility		
93	Real Time Performance Monitor – service-level agreement verification probes/alert		
94	Certifications		
95	The proposed router should be NDPP/EAL3/EAL4 or FCC certified		

3. Delivery

The successful vendor shall deliver the hardware within a period of 6 weeks from the date of placing of purchase order by the Bank.

Vendor will have to pay late delivery charges to Bank @ 0.5% 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%, Bank reserves the right to cancel the entire order.

Vendor shall be responsible for ensuring proper packing, delivery and receipt of all deliverables. All sealed packs boxes to be opened in the presence of Bank of Baroda officials only.

All accessories as part of the hardware / software to make the devices operational should be delivered together with the equipment. Any component 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 the Bank from all payment obligations under the terms of this contract. Partial delivery of equipment is not acceptable, and payment would be released as per



terms only after full delivery.

All network hardware items to be delivered at Bank's locations as per Bank's requirement mentioned under project scope.

4. Installation

Network Hardware Installation at Bank's locations, including unpacking of cartons/ boxes, will be the responsibility of the vendor. Successful vendor will have to install the network hardware and hand it over to Bank for acceptance testing within 2 weeks from the date of deliver of the network hardware at Bank locations and Bank's notification for installation of the same.

Vendor will have to pay late installation / implementation charges to the Bank @ 0.5% of the total Purchase Order Value per day or part thereof subject to maximum of 5% of the total purchase order value, for delay in installation, if the delay is caused owing to reasons attributable to the Vendor.

5. TRANSPORTATION AND INSURANCE

The cost of transit insurance and freight charges are part of the TCO and should be included in the total cost of hardware/software. However, the Bidder has the option to use transportation and insurance cover from any eligible source. Insurance cover should be provided by the bidder till the acceptance of the goods by the Bank. The bidder should also ensure that the damaged / non-functional devices will be replaced with no cost to Bank in case insurance cover is not provided.

6. Warranty

The Hardware covering all components will remain under, onsite, comprehensive maintenance warranty for a period of five years. The service support during warranty period shall be for complete accessories supplied.

Bidder will have to provide a post-installation warranty as per the terms mentioned below:

- Comprehensive Warranty for 60 Months from the date of installation or 61 months from the date of the delivery whichever is earlier.

Bidder will have to upgrade the Hardware/ Software (in case of requirement) during warranty period at no cost to Bank. Patch updation, security patch updates etc to be done (as and when required) preferably quarterly / half yearly in coordination with the Bank / MSP team.

In event of any equipment / part is replaced or any defect in respect of any equipment / part is corrected for more than one instance of any quarter during the base warranty period of 5 years, where the period of warranty remained is less than twelve month of the comprehensive warranty, the warranty in respect of the entire hardware equipment for which the equipment / part is replaced / defect is corrected, will be extended for an additional period of twelve months from the date of such replacement/ correction of defects.

In case of significant failures of specific component entire hardware/ equipment has to be replaced with new ones in a proactive manner. Proactive action must be taken immediately without affecting the banks day to day functioning and in a mutually

convenient time. The proactive action plan is required to be submitted well in advance. Bidder is required to ensure that this kind of situation never arises.

The Bidders warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract.

The Bidder further warrants that all Goods supplied or Works carried out under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and /or material is required by the Bank's specifications) or from any act or omission of the Bidder, that may develop under normal use of the supplied Goods or Works in the conditions prevailing in the country.

The warranty should not become void if the Bank buys any other supplemental hardware from a third party and installs it with/in these machines. However, the warranty will not apply to such hardware items installed.

Warranty should cover the following:

- a) The equipment should be attended to within 4 hours of receipt of complaint (exclusive of travelling time). In case problems persist, systems should be replaced within 24 hours of receiving complaint and alternate system should be given till machine is repaired. The replaced equipment should be installed by the bidder at no extra cost to the Bank, so that normal job of the Bank may not get hampered.
- b) Warranty would cover updates/maintenance patches/bug fixes (available from the original equipment manufacturer) for system software & firmware patches/bug fixes, if any, for hardware.
- c) Providing of all deliverables including warranty services etc. under this contract shall be the sole responsibility of the bidder. Bank will not be responsible for any delays/violation from third party OEMs.

7. Acceptance Test (AT)

AT shall comprise of completion of following activities:

- i. For each installed equipment and IR template should be prepared along with the technical specifications and its value as per quoted product.
- ii. Bank personnel will check the working system value against the product value before signing the acceptance of the installation of equipment
- iii. In case Bank is not satisfied with installation / configuration, party must reinstall and / or reconfigure the entire / partial solution.
- iv. Running of AT Schedule as per agreed AT Plan for systems

All the License document along with Manual of the equipment's installed should be duly submitted.

8. Right to Alter Quantities

The Bank reserves the right to alter the requirements specified in the Tender. The Bank also reserves the right to delete one or more items from the list of items specified in the Tender. The Bank will inform all Bidders about changes, if any. The Bidder agrees that the Bank has no limit on the additions or deletions of the items for the period of the contract. Further the Bidder agrees that the prices quoted by the Bidder

would be proportionately adjusted with such additions or deletions in quantities/items.

9. Affixing Asset Tags on the Equipment's

It will be the responsibility of the vendor to affix the Asset tags on each Hardware component being supplied to Bank and share the details with the Bank team. The Asset Tags printed by vendor must have the company's logo of vendor along with other details like call logging no., mail id etc. The asset tag details for the Hardware component would be mutually decided by the Bank and vendor. Complete asset inventory (under the scope of this RFP) including replacement of Hardware component on account of failure is the responsibility of Vendor.

10. Handover Services

The handover services are the services provided by the bidder to Bank during the handover period of 15 days which will start after completion of operationalization of devices to facilitate an orderly transfer of the Services to Bank and/ or Managed Service Provider of the Bank. Handover Services of network hardware which will be provided by the bidder after installation. The handed over shall include the following but not limited to:

- ▶ The bidder should ensure training for the user and bidder should be flexible to give training in the form of knowledge transfer to the users as and when required/demanded by the bank at any point contract period.
- ▶ The Bidder shall provide such necessary information, documentation to the Bank or its designee, for the effective management and maintenance of the deliverables under this assignment. The Bidder shall provide all updated documentation (in English) in electronic form where available or otherwise a single hardcopy of all existing procedures, policies and programs required.
- ▶ The Bidder shall provide licenses details.
- ▶ The Bidder must consult with Bank on any Third Party Contracts between the Bidder and Third Parties that are necessary or useful for Bank or a Third Party to perform the Services and arrange for transfer or assignment of such Third Party Contracts that Bank wishes to have transferred or assigned to Bank or a Third Party designated by Bank on commercially reasonable terms mutually acceptable to both Parties.
- ▶ All the warranties held by or in the name of the Bidder shall be assigned or transferred "As is" in the name of the Bank. The Bidder shall execute any and all such documents as may be necessary in this regard.
- ▶ The Parties shall return confidential information.
- ▶ The Bidder shall provide all other Services as may be agreed by the Parties in connection with the assignment.
- ▶ The Bidder recognizes that considering the enormity of the Assignment, the Handover Services listed herein are only indicative in nature and the Bidder agrees to provide all assistance and services required for fully and effectively handing over the Services provided by the Bidder under this assignment and subsequent Agreement, upon termination or expiration thereof, for any reason whatsoever.
- ▶ Handover Process of hardware directly done by the Bidder / OEM. During this handover the Bidder would transfer all knowledge, knowhow, and other things

necessary for the Bank and / or its MSP to take over and continue to manage the network hardware.

- ▶ The Bidder agrees that in the event of cancellation or exit or expiry of the contract it would extend all necessary support to the Bank as would be required.

Considering the enormity of the assignment, any service which forms a part of the Project Scope that is not explicitly mentioned in scope of work as excluded would form part of this assignment, and the Bidder is expected to provide the same at no additional cost to the Bank. The Bidder needs to consider and envisage all services that would be required in the Scope and ensure the same is delivered to the Bank. The Bank will not accept any plea of the Bidder later for omission of services on the pretext that the same was not explicitly mentioned in the Project Scope.

11. Inspections and Tests

The Bank or its representative shall have the right to inspect and/or to test the Goods and Materials and the Works carried out by the Bidder to confirm their conformity to the Contract specifications at no extra cost to the Bank.

Should any inspected or tested Goods fail to conform to the specifications or requirements set out in the Contract, the Bank may reject the Goods, and the Bidder shall either replace the rejected Goods or make alterations necessary to meet specifications or requirements free of cost to the Bank.

The Bidder shall have the manufacturer, before making delivery, carry out a precise and comprehensive inspection of the Goods regarding quality, specification, performance, quantity and weight and issue a quality certificate certifying that the Goods are in conformity with the stipulations in the Contract. The quality certificate shall not be regarded as final with respect to quality, specification, performance, quantity and weight. Particulars and results of the tests made by the manufacturer shall be shown in a statement to be attached to the quality certificate.

If, during the warranty period, it is found that the quality or specifications of the Goods or Works are not in conformity with the Contract or if the Goods or Works are proven to be defective for any reason, including latent defects or the use of unsuitable materials, the Bank shall promptly notify the Bidder of the existence of a claim.

No clause in “Inspection and Tests” clause shall in any way release the Bidder from any warranty or other obligations under this Contract.

12. Equipment Movement/Replacement

Bank reserves the right to shift any hardware / equipment to new location/s and warranty will continue to be in force at the new location also. The bidder will be informed about old and new location/office details and when the Bank decides to shift the hardware due to operational requirements. The bidder will deploy resource(s) for decommissioning of respective equipment’s at old location and Commissioning of equipment’s at new location at no additional cost to the Bank. The vendor is required to update their database and provide support, Warranty/AMC etc., for the shifted devices at the new location. The bidder should also provide support for un-mounting, mounting and cabling and other components from the rack in the event of reallocation of racks or changes made in sites based on Banks requirements. No additional cost whatsoever would be paid by the Bank for all the above activities.



Component / Equipment replacement in the event of any failure / critical alert / Critical warning necessitating replacement of the equipment without impacting application services to end - Any Infrastructure component / equipment which is not available or found to be faulty which requires replacement although it is not impacting the service i.e. availability to end users, then such components should be replaced as per SLA terms.

13. Preventive Maintenance

Team is required to send periodic intimations on latest bug fixes and new versions/ firmware/ IOS/ Signatures/ License/ Patches/ Upgrades etc which should be implemented in Production, any failure in intimation which caused any sort of outage in BANK will be taken under SLA/Penalty.

Periodic preventive maintenance of hardware, once in QUARTER during warranty period. During the preventive maintenance the bidder should check the firmware / operating system running and upgrade to the same to latest version as released by OEM.

The bidder should also support Bank in implementation of guidelines related to equipment, closure of audit comments.

Annexure 13 – Service Levels

Bidder should adhere to the service level as mentioned hereunder:

Measurement	Definition	Measurement Interval	Uptime /Availability	Impact	Penalty During		Remarks	
					Warranty			
					%	Cost included		
Each Equipment	Damage / Degradation / Nonfunctioning	NA	Replaced / Refurbished / Rectified	Within 12 Hours	12	NIL	Only one / four such incident occurs quarterly / annually respectively. More than that event of default escalation for termination process	
				Within 24 Hours	24	1		Warranty cost mentioned in commercial sheet for the respective item for Routers/ Switches
				Within 36 Hours	36	2		
				Within 48 Hours	48	3		
				More than 48 Hours	48	5		

Note

1. Uptime/Availability is considered without High Availability factor. However, the failure of High availability equipment should be replaced/rectified within -12- hours of logging the call by the Bank/MSP.
2. High availability equipment is not rectified/replaced within 48 hours is considered as default and escalation with the successful bidder management for termination.

Annexure 14 – Masked Commercial Bid

S No	Description	Qty.	Per Unit Cost with 5 Years Warranty	Total Cost With 5 Years Warranty	Amount (Rs.)	
					Total GST Amount	Total Amount inclusive GST
1	Switch 48- port with 5 years warranty	77	0.00	0.00	0.00	0.00
2	Switch 24- port with 5 years warranty	10	0.00	0.00	0.00	0.00
3	Router 4- port with 5 years warranty	15	0.00	0.00	0.00	0.00
4	Installation Charges of Switch	87	0.00	0.00	0.00	0.00
5	Installation Charges of Router	15	0.00	0.00	0.00	0.00
Total Cost of Ownership (TCO) with 5 Years Warranty (Rs.)				0.00	0.00	0.00

We abide by following terms and conditions:

- All prices to be quoted in Indian Rupee (INR) only and should be inclusive of all taxes, duties, levies, GST etc.
- Price Bid should comprise values only upto 2 decimal places. For the evaluation purpose, Bank will consider values only upto 2 decimal places for all calculations & ignore all figures beyond 2 decimal places. In case of discrepancy between figures and words, the amount in words shall prevail. The Bidder has to make sure all the arithmetical calculations are accurate, and Bank should not be held responsible for any incorrect calculations. However, for the purpose of calculation, Bank will take the corrected figures / cost. The Price Bid submitted with an adjustable quote will be treated as non-responsive and Bid will be rejected.
- The Bidder should provide the commercial for every line item where the Bidder has considered the cost in the BOM. Any extra components/ item/service if required for fulfilling the scope, the bidder is required to factor the same in above mentioned line items only. The Bidder needs to clearly indicate if there are any recurring costs included in the above bid and quantify the same. In the absence of this, the Bidder would need to provide the same without any additional charge. Bidder should make no changes to the quantity. If the cost for any line item is indicated as zero / blank, then it will be assumed by the Bank that the said item is provided to the Bank without any cost.
- The bidder shall include the cost of hardware with associated underlying software, licenses, allied components and services in their commercial proposal. The commercial proposals shall also include repairs, replacements, upgrades (hardware and software in lieu of end-of-life), patching and fixing any issues for the

entire contract period. The TCO shall covers charges towards freight, forwarding, delivery, installation, transit insurance charges till installation, transportation, configuration / reconfiguration, Integration, Migration, Implementation, Training and Maintenance support etc.

- e. The warranty period will be effective from the installation signoff date confirmed by Bank Official. The successful bidder shall provide a back-to-back support arrangement certificate from the respective OEM.
- f. All hardware and associated components should be as per technical specifications requirement mentioned under Annexure 12
- g. There shall be no price escalation during the contract period and any extension thereof. Bid submitted with an adjustable price quotation will be treated as non-responsive and will be rejected.
- h. The successful Bidder must change or upgrade the hardware/software to ensure compliance with statutory, regulatory guidelines from RBI, TRAI, IRDA, NPCI, IBA etc. at no extra cost to the Bank.
- i. All the payments will be released as per the payment terms on submission of invoices along with all supporting documents duly stamped and signed by Project Managers of the successful bidder and Bank officials. Bank will deduct applicable TDS, if any, as per the law of the land. The successful bidder needs to provide the OEM certificates for all the hardware, software & licenses supplied to the Bank for releasing the payments.
- j. In the case of additional requirements desired by the Bank, the Bank can place the order for an additional 30% of the over and above the quantity for which Order is placed with a selected bidder.
- k. Bank reserves the right to disqualify the Bidder in case of any deviation observed in the commercial Bid.
- l. If there is any mismatch between Unit cost per year x Quantity x period and the total price quoted by the vendors, then Bank will consider the highest value among both the values for TCO calculation. However, the Purchase Order will be placed on lower value.

We hereby undertaking to the bank to comply with the secrecy provision pursuant to provision of Banking Regulation Act, 1949 and other applicable laws. Further, we confirm that we will abide by all the terms and conditions mentioned above & in the tender document.

Authorized Signatory

Name:

Designation:

Vendor's Corporate Name

Annexure 15 – Commercial Bid
Amount (Rs.)

S No	Description	Qty.	Per Unit Cost with 5 Years Warranty	Total Cost With 5 Years Warranty	Total GST Amount	Total Amount inclusive GST
1	Switch 48- port with 5 years warranty	77	0.00	0.00	0.00	0.00
2	Switch 24- port with 5 years warranty	10	0.00	0.00	0.00	0.00
3	Router 4- port with 5 years warranty	15	0.00	0.00	0.00	0.00
4	Installation Charges of Switch	87	0.00	0.00	0.00	0.00
5	Installation Charges of Router	15	0.00	0.00	0.00	0.00
Total Cost of Ownership (TCO) with 5 Years Warranty (Rs.)				0.00	0.00	0.00

We abide by following terms and conditions:

- All prices to be quoted in Indian Rupee (INR) only and should be inclusive of all taxes, duties, levies, GST etc.
- Price Bid should comprise values only upto 2 decimal places. For the evaluation purpose, Bank will consider values only upto 2 decimal places for all calculations & ignore all figures beyond 2 decimal places. In case of discrepancy between figures and words, the amount in words shall prevail. The Bidder has to make sure all the arithmetical calculations are accurate, and Bank should not be held responsible for any incorrect calculations. However, for the purpose of calculation, Bank will take the corrected figures / cost. The Price Bid submitted with an adjustable quote will be treated as non-responsive and Bid will be rejected.
- The Bidder should provide the commercial for every line item where the Bidder has considered the cost in the BOM. Any extra components/ item/service if required for fulfilling the scope, the bidder is required to factor the same in above mentioned line items only. The Bidder needs to clearly indicate if there are any recurring costs included in the above bid and quantify the same. In the absence of this, the Bidder would need to provide the same without any additional charge. Bidder should make no changes to the quantity. If the cost for any line item is indicated as zero / blank, then it will be assumed by the Bank that the said item is provided to the Bank without any cost.
- The bidder shall include the cost of hardware with associated underlying software, licenses, allied components and services in their commercial proposal. The commercial proposals shall also include repairs, replacements, upgrades (hardware and software in lieu of end-of-life), patching and fixing any issues for the

entire contract period. The TCO shall covers charges towards freight, forwarding, delivery, installation, transit insurance charges till installation, transportation, configuration / reconfiguration, Integration, Migration, Implementation, Training and Maintenance support etc.

- e. The warranty period will be effective from the installation signoff date confirmed by Bank Official. The successful bidder shall provide a back-to-back support arrangement certificate from the respective OEM.
- f. All hardware and associated components should be as per technical specifications requirement mentioned under Annexure 12
- g. There shall be no price escalation during the contract period and any extension thereof. Bid submitted with an adjustable price quotation will be treated as non-responsive and will be rejected.
- h. The successful Bidder must change or upgrade the hardware/software to ensure compliance with statutory, regulatory guidelines from RBI, TRAI, IRDA, NPCI, IBA etc. at no extra cost to the Bank.
- i. All the payments will be released as per the payment terms on submission of invoices along with all supporting documents duly stamped and signed by Project Managers of the successful bidder and Bank officials. Bank will deduct applicable TDS, if any, as per the law of the land. The successful bidder needs to provide the OEM certificates for all the hardware, software & licenses supplied to the Bank for releasing the payments.
- j. In the case of additional requirements desired by the Bank, the Bank can place the order for an additional 30% of the over and above the quantity for which Order is placed with a selected bidder.
- k. Bank reserves the right to disqualify the Bidder in case of any deviation observed in the commercial Bid.
- l. If there is any mismatch between Unit cost per year x Quantity x period and the total price quoted by the vendors, then Bank will consider the highest value among both the values for TCO calculation. However, the Purchase Order will be placed on lower value.

We hereby undertaking to the bank to comply with the secrecy provision pursuant to provision of Banking Regulation Act, 1949 and other applicable laws. Further, we confirm that we will abide by all the terms and conditions mentioned above & in the tender document.

Authorized Signatory

Name:

Designation:

Vendor's Corporate Name



Annexure 16 – Performance Guarantee

BANK GUARANTEE

(FORMAT OF PERFORMANCE BANK GUARANTEE)

To

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

WHEREAS M/S (Name of Bidder) a Company registered under the Indian Companies Act, 1956 and having its Registered Office at, (Please provide complete address) (hereinafter referred to as "Bidder") was awarded a contract by Bank of Baroda (the Bank) vide their Purchase Order no. dated (hereinafter referred to as "PO") for

AND WHEREAS, in terms of the conditions as stipulated in the PO and the Request for Proposal document No. Dated for (hereinafter referred to as "RFP"), the Bidder is required to furnish a Performance Bank Guarantee issued by a Public Sector Bank/ schedule commercial bank in India other than the Bank of Baroda in your favour for Rs...../- towards due performance of the contract in accordance with the specifications, terms and conditions of the purchase order and RFP document (which guarantee is hereinafter called as "BANK GUARANTEE").

AND WHEREAS the Bidder has approached us for providing the BANK GUARANTEE.

AND WHEREAS at the request of the Bidder, WE,, a body corporate in terms of the Banking Companies Acquisition and Transfer of Undertakings Act, 1970/1980 having its Office at and a branch inter alia at India have agreed to issue the BANK GUARANTEE.

THEREFORE, WE, (name of Bank and its address) through our local office at India furnish you the BANK GUARANTEE in manner hereinafter contained and agree with you as follows:

1. We do hereby expressly, irrevocably and unconditionally undertake to pay the amounts due and payable under this Guarantee without any demur, merely on demand from you and undertake to indemnify you and keep you indemnified from time to time and at all times to the extent of Rs.-/(Rupees

.....only) against any loss or damage caused to or suffered by or that may be caused to or suffered by you on account of any breach or breaches on the part of the Bidder of any of the terms and conditions contained in the PO and RFP / SLA and in the event of the Bidder committing default or defaults in carrying out any of the work or discharging any obligation under the PO or RFP document or otherwise in the observance and performance of any of the terms and conditions relating thereto in accordance with the true intent and meaning thereof, we shall forthwith on demand pay to you such sum or sums not exceeding the sum of Rs...../-(Rupees

..... only) as may be claimed by you on account of breach on the part of the Bidder of their obligations or default in terms of the PO and RFP.

2. Notwithstanding anything to the contrary contained herein or elsewhere, we agree that your decision as to whether the Bidder has committed any such breach/default or defaults and the amount or amounts to which you are entitled by reasons thereof will be binding on us and we shall not be entitled to ask you to establish your claim or claims under Bank Guarantee, but will pay the same forthwith on your demand without any protest or demur. Any such demand made by Bank of Baroda shall be conclusive as regards the amount due and payable by us to you.
3. This Bank Guarantee shall continue and hold good until it is released by you on the application by the Bidder after expiry of the relative guarantee period provided always that the guarantee shall in no event remain in force after (date) without prejudice to your claim or claims arisen and demanded from or otherwise notified to us in writing before the expiry of the said date which will be enforceable against us notwithstanding that the same is or are enforced after the said date.
4. You will have the fullest liberty without our consent and without affecting our liabilities under this Bank Guarantee from time to time to vary any of the terms and conditions of the PO and RFP or extend the time of performance of the contract or to postpone for any time or from time to time any of your rights or powers against the Bidder and either to enforce or forbear to enforce any of the terms and conditions of the said PO and RFP and we shall not be released from our liability under Bank Guarantee by exercise of your liberty with reference to matters aforesaid or by reason of any time being given to the Bidder or any other forbearance, act or omission on your part or any indulgence by you to the Bidder or any other act, matter or things whatsoever which under law relating to sureties, would but for the provisions hereof have the effect of so releasing us from our liability hereunder provided always that nothing herein contained will enlarge our liability hereunder beyond the limit of Rs. /-(Rupees..... only) as aforesaid or extend the period of the guarantee beyond the said (date) unless expressly agreed to by us in writing.
5. The Bank Guarantee shall not in any way be affected by your taking or giving up any securities from the Bidder or any other person, firm or company on its behalf or by the winding up, dissolution, insolvency or death as the case may be of the Bidder.
6. In order to give full effect to the guarantee herein contained, you shall be entitled to act as if we were your principal debtors in respect of all your claims against the

Bidder hereby guaranteed by us as aforesaid and we hereby expressly waive all our rights of surety ship and other rights, if any, which are in any way inconsistent with any of the provisions of Bank Guarantee.

7. Subject to the maximum limit of our liability as aforesaid, Bank Guarantee will cover all your claim or claims against the Bidder from time to time arising out of or in relation to the PO and RFP and in respect of which your claim in writing is lodged on us before expiry of Bank Guarantee.
8. Any notice by way of demand or otherwise hereunder may be sent by special courier or registered post to our local address as aforesaid and if sent accordingly it shall be deemed to have been given when the same has been posted.
9. The Bank Guarantee and the powers and provisions herein contained are in addition to and not by way of limitation of or substitution for any other guarantee or guarantees hereto before given to you by us (whether jointly with others or alone) and now existing enforce and this Bank Guarantee is not intended to and shall not revoke or limit such guarantee or guarantees.
10. The Bank Guarantee shall not be affected by any change in the constitution of the Bidder or us nor shall it be affected by any change in your constitution or by any amalgamation or absorption thereof or therewith but will ensure to the benefit of and be available to and be enforceable by the absorbing or amalgamated company or concern.
11. The Bank Guarantee shall come into force from the date of its execution and shall not be revoked by us any time during its currency without your previous consent in writing.
12. We further agree and undertake to pay you the amount demanded by you in writing irrespective of any dispute or controversy between you and the Bidder in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payments so made by us shall be a valid discharge of our liability for payment here under and the Bidder shall have no claim against us for making such payment.
13. Notwithstanding anything contained herein above;
 - a. our liability under this Guarantee shall not exceed Rs./- (Rupeesonly)
 - b. this Bank Guarantee shall be valid and remain in force upto and including the date and
 - c. We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before the expiry of this guarantee.
14. We have the power to issue this Bank Guarantee in your favour under the Memorandum and Articles of Association of our Bank and the undersigned has full power to execute this Bank Guarantee under the Power of Attorney issued by the Bank.

Dated this the day of, 20.....

For and on behalf of

Branch Manager

Seal and Address



Annexure 17 – Declaration/ undertaking from bidder to comply with the Information and cyber security controls

(This letter should be on the letterhead of the Bidder duly signed by an authorized signatory)

To

Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

Sub: RFP for Supply, Installation and Maintenance of Network Switch and Router with 5 Years Warranty

Further to our proposal dated, in response to the Request for Proposal..... (Bank's tender No. hereinafter referred to as "RFP") issued by Bank of Baroda ("Bank") we hereby covenant, warrant and confirm as follows:

We hereby agree to comply with the Information and cyber security controls as per Bank's and Regulatory Authorities IT Security Guidelines on an ongoing basis and regulatory / legal guidelines and directives related to SP / outsourcing issued by regulators / legal entities from time to time. The SP shall provide access to the regulators, legal authorities, Bank and Bank appointed auditors for on-site/off-site supervision.

We ensure that outsourced critical IT service are subjected to the annual IT audit / Technology risk assessment process by an independent professional agency as approved by the local government or regulator at no extra cost to the Bank

We abide with all clauses of Bank's Cyber Security Controls which will be part of the NDA/SLA signed with the Bank at the time of award of contract.

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #



Annexure 18 – Information/Cyber-Security Measures/Controls for selected Service Provider

1. Incident Response and Management

- 1.1 SPs must have a mechanism/resources to take appropriate action in case of any cybersecurity incident. They must have written incident response procedures including the roles of staff/outsourced staff handling such incidents; Response strategies shall consider readiness to meet various incident scenarios based on situational awareness and potential/post impact, consistent communication and coordination with stakeholders, including specifically the bank, during response.
- 1.2 SP's BCP/DR capabilities shall adequately and effectively support the SP's cyber resilience objectives and should be so designed to enable the SP to recover rapidly from cyber-attacks/other incidents and safely resume critical operations aligned with recovery time objectives while ensuring security of processes and data is protected.
- 1.3 SPs are responsible for meeting the requirements prescribed for incident management and BCP/DR even if their IT infrastructure, systems, applications, etc., are managed by third party vendors/service providers. SPs shall have necessary arrangements, including a documented procedure for such purpose. This shall include, among other things, to inform the bank about any cybersecurity incident occurring in respect of the bank on timely basis to early mitigate the risk as well as to meet extant regulatory requirements.

2. IT Risk Management

- 2.1 The SP shall carry out Information security / cyber security risk assessment and apply risk treatment measures on regular intervals.
- 2.2 The SP shall put in appropriate cyber security measures in place and comply with the legal and regulatory guidelines and directives.

The SP shall be subjected to the annual IT audit / Technology risk assessment process by an independent professional agency as approved by the local government or regulator.

Authorized Signatory

Name:

Designation:

Bidder's Corporate Name

Address

Email and Phone #



Annexure 19 – Bank Guarantee format to release retention money

To
Chief General Manager (IT)
Bank of Baroda,
Baroda Sun Tower
Bandra Kurla Complex,
Bandra (E), Mumbai 400028

Dear Sir,

1. WHEREAS (Name of Bidder) a Company registered under the Indian Companies Act, 1956 and having its Registered Office at, (Please provide complete address) (hereinafter referred to as "Bidder") was awarded a contract by Bank of Baroda (BOB) vide their Purchase Order no. dated (Hereinafter referred to as "PO") for

<Details of equipment that supplied to be filled in table>

and it has been agreed that a payment of Rs./- (Rupees only) will be made to the Bidder representing balance 10% of the consideration amount against the security of a Bank Guarantee from a Scheduled Commercial Bank in India.

2. Now this deed of guarantee witnessed that in consideration of BOB agreeing to release a sum of Rs./- (Rupees only) representing balance 10% of the consideration amount payable to the Bidder in terms of, the said agreement, we (Bank) having our head office at and amongst other places, a branch at (Hereinafter referred to as the guarantor) do hereby expressly, irrevocably and unreservedly agree and undertake that:

a) In the event of Bidder committing breach of any of the undertakings or committing default in fulfilling any obligation arising out of said agreement, we (bank) shall on demand, pay BOB without any demur Rs./- (Rupees only) and notwithstanding any right the Bidder may have against BOB or any disputes raised by the Bidder or any suit or proceedings pending in any competent Court of Law in India or otherwise or before any arbitrator, and BOB's written demand shall be conclusive evidence to us that such amount is payable by us under the said contract and shall be binding in all respects on the Guarantor.

3. The Guarantor shall not be discharged or released from the aforesaid undertaking and guarantee by any agreement, variations made between BOB and the Bidder, indulgence shown to the Bidder by BOB, with or without the consent and knowledge of the Guarantor or by any alterations in the obligations of the Bidder by any forbearance whether as to payment, time performance or otherwise.

4. (a) This guarantee shall remain valid until (date which is 3 months after expiry of



warranty period), or until discharged by BOB in writing.

(b) This guarantee shall be a continuing guarantee and shall not be revocable except with the previous written consent of BOB and save as aforesaid it will be in force until the Bidder complies with its obligations hereunder.

(c) This Guarantee shall not be affected by any change in the constitution of the Bidder by absorption with any other body or corporation or dissolution or otherwise and this guarantee will be available to or enforceable against such body or corporation.

5. In order to give effect to this guarantee, BOB will be entitled to act as if the guarantor were the principal debtor and the guarantor hereby waives all and any of its rights of surety ship.

6. This guarantee shall continue to be in force notwithstanding the discharge of the Bidder by operation of law and shall cease only on payment of the full amount by the guarantor to BOB of the amount hereby secured.

7. This Guarantee shall be in addition to and not in substitution for any other guarantee or security for the Bidder given or to be given to BOB in respect of the said contract.

8. Any notice by way of request and demand or otherwise hereunder may be sent by post or any other mode of communication to the guarantor's address as aforesaid, and if sent by post, it shall be deemed to have been given at the time when it would be delivered in due course by post and in proving such notice when given by post it shall be sufficient to prove that the envelope containing the notice was posted and a certificate signed by an officer of BOB that the envelope was so posted shall be conclusive.

9. These presents shall be governed by and construed in accordance with Indian Law. Notwithstanding anything contained herein:

a) Our liability under this Bank Guarantee shall not exceed Rs./- (Rupees only)

b) This Bank Guarantee shall be valid up to (date which is 3 months after expiry of warranty period) and

c) We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only and only if you serve upon us a written claim or demand on or before _____ (three months after the date of expiry of the warranty).

d) The guarantor has under its constitution powers to give this guarantee and Shri. (Signatories) Officials / Managers of the Bank who has/have signed this guarantee has/have powers to do so.

Dated this day of..... 201 at

For and on behalf of..... (Bank).

Authorized Signatory in favor of the Bank

Designation



Annexure 20 – Certificate of Local Content

(Certificate from the statutory auditor or cost auditor of the company (in case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content, on their letter head with Registration Number with seal)

To
Chief General Manager (IT)
Bank of Baroda
Baroda Sun Tower
Bandra Kurla Complex
Bandra (E), Mumbai 400 051

Sir,

This is to certify that following products / solutions proposed are having the local content as per details under:

Item No.	Item Description	Manufacturer/ Supplier	Country of Origin	Domestic Value addition in Percentage (%)

This certificate is submitted in reference to the Public Procurement (Preference to Make in India), Order 2017 and subsequent amendments from time to time.

Yours faithfully,

Authorized Signatory

Name:

Designation:

Company Name:

Address:

Email and Phone #



Annexure 21 – SERVICE LEVEL AND NON-DISCLOSURE AGREEMENT FORMAT

This Agreement is made in Mumbai this Day of 20... by and between BANK OF BARODA, body corporate constituted under the Banking Companies [Acquisition & Transfer of Undertakings] Act 1970 having its Head Office at Mandvi, Baroda and Corporate Office at Baroda Corporate Centre, C-26, G-Block, BandraKurla Complex, Bandra (East), Mumbai- 400051, hereinafter for brevity sake referred to as “Bank” (which expression shall, unless repugnant to the context or meaning, include its successors and assigns) of the one Part;

AND

_____, a company incorporated under the Companies Act 1956/ 2013, India, having its registered office at _____, hereinafter referred to as “the Service Provider” (which expression shall, unless repugnant to the context and meaning thereof include its subsidiaries, affiliates, successors and permitted assigns) of the other Part,

(Bank and the Service Provider hereinafter are individually referred to as “Party” and collectively as “Parties”)

WHEREAS

Bank of Baroda is one of the largest public sector banks (PSU) in India with a branch network of over 8100+ branches in India and 95+ branches/ offices overseas including branches of our subsidiaries, distributed in 15+ countries. Bank desires to select a Service Provider for

(RFP Name).

In response to RFP / Bid no ----- dated ----- issued by Bank, the Service Provider also submitted its offer and has represented that it is engaged in the business of Supply, Installation & Maintenance of Network Hardware. It further represented to Bank that it has the requisite skill, knowledge, experiences, experts, staff and capability to provide required service to Bank. Relying on representations of Service Provider and other applicable criteria, Service Provider was declared as a successful bidder in the RFP evaluation process. Accordingly, Bank has issued a -----.

It was a condition in the RFP that the Parties would enter into a Service Level and Non Disclosure Agreement which shall include all the services and terms and conditions of the services to be extended as detailed here in.

NOW, THEREFORE, THIS AGREEMENT WITNESSETH AS FOLLOWS

1. DEFINITIONS

- (i) Bank, BOB means ‘Bank of Baroda’
- (ii) Recipient, Respondent, Bidder, service provider, means the respondent to the RFP document
- (iii) RFP means the Request For Proposal document
- (iv) Proposal, Bid means “Response to the RFP Document”
- (v) Recipient, Respondent, Vendor, Bidder, SI (System Integrator) means the

respondent to the RFP document

- (vi) Support means Support & Services to be provided as part of the Scope of Work
- (vii) SLA means Service level Agreement
- (viii) AMC means Annual Maintenance Contract
- (ix) MSP means Managed Service Provider of the Bank for Data Centre
- (x) Original Platform Developer (OPD)
- (xi) Annual Technical Support (ATS)
- (xii) Application Programming Interface (API)
- (xiii) Banking, Financial services and Insurance (BFSI)
- (xiv) Central Vigilance Commission (CVC)
- (xv) Customer Relationship Management (CRM)
- (xvi) Data Center (DC)
- (xvii) Data Recovery (DR)
- (xviii) Earnest Money Deposit (EMD)
- (xix) One Time Cost (OTC)
- (xx) Proof of Concept (POC)
- (xxi) Single Person of Contact (SPOC)
- (xxii) Original Software Developer (OSD)
- (xxiii) Total Cost of Ownership (TCO)
- (xxiv) Bill of Material (BOM)

2. TERM

This Agreement shall come into force on _____ and shall be in force and effect for a period -----, unless Bank terminates the Agreement by giving a prior written notice of 30 days as per the terms of this Agreement.

3. SCOPE OF SERVICE

The Service Provider agrees to perform the services as part of the scope of this engagement including but not limited to as mentioned in Schedule I of this Agreement. BOB reserves its right to change the scope of the services considering the size and variety of the requirements and the changing business & security conditions /environment with mutual consent.

4. STANDARDS

All standards to be followed will adhere to Bureau of Indian Standards (BIS) specifications or other acceptable standards.

5. Code of Ethics

M/s _____, (Vendor/Service Provider/Supplier/ Consultant/Contractor) agrees to comply with the Bank's Code of Ethics, available on the Bank's website>Shareholder's Corner> Policies/Codes> Our Code of Ethics, during the validity period of this agreement/contract

6. Contract Period

(Terms mentioned in the RFP)

7. DELIVERY

(Terms mentioned in the RFP)



8. Transportation and Insurance

(Terms mentioned in the RFP)

9. Pre-shipment Inspections

(Terms mentioned in the RFP)

10. Project Details Scope of Work

(Terms mentioned in the RFP)

11. Warranty

(Terms mentioned in the RFP)

12. DOCUMENTATION

The Service Provider shall supply all necessary documentation for the training, use and operation of the system. This will include at least one set of original copies per installation of the user manuals, reference manuals, operations manuals, and system management manuals in English/Hindi.

13. SINGLE POINT OF CONTACT & DIRECT SUPPORT

(Please incorporate following details – Name, designation, address, email address, telephone /mobile No.)

Escalation matrix for support should also be provided with full details.

14. PAYMENT TERMS

(Terms mentioned in the RFP)

15. SET-OFF

Without prejudice to other rights and remedies available to Bank, Bank shall be entitled to set-off or adjust any amounts due to Bank under this clause from the Service Provider against payments due and payable by Bank to the Service Provider for the services rendered.

The provisions of this Clause shall survive the termination of this Agreement.

16. COVENANTS OF THE SERVICE PROVIDER

The Service Provider shall deploy and engage suitably experienced and competent personnel as may reasonably be required for the performance of the services. During the currency of this Agreement, the Service Provider shall not substitute the key staff identified for the services mentioned in this Agreement.

The Service Provider shall forthwith withdraw or bar any of its employee/s from the provision of the services if, in the opinion of BANK:

- (i) The quality of services rendered by the said employee is not in accordance with the quality specifications stipulated by BANK; or
- (ii) The engagement or provision of the services by any particular employee is prejudicial to the interests of BANK.

All employees engaged by the Service Provider shall be in sole employment of the Service Provider and the Service Provider shall be solely responsible for their

salaries, wages, statutory payments etc. That under no circumstances shall BANK be liable for any payment or claim or compensation (including but not limited to compensation on account of injury/death/termination) of any nature to the employees and personnel of the Service Provider.

The Service Provider:

- i. shall be responsible for all negotiations with personnel relating to salaries and benefits, and shall be responsible for assessments and monitoring of performance and for all disciplinary matters.
- ii. shall not knowingly engage any person with a criminal record/conviction and shall bar any such person from participating directly or indirectly in the provision of services under this Agreement.
- iii. shall at all times use all reasonable efforts to maintain discipline and good order amongst its personnel.
- iv. shall not exercise any lien on any of the assets, documents, instruments or material belonging to BANK and in the custody of the Service Provider for any amount due or claimed to be due by the Service Provider from BANK.
- v. shall regularly provide updates to BANK with respect to the provision of the services and shall meet with the personnel designated by BANK to discuss and review its performance at such intervals as may be agreed between the Parties.
- vi. shall be responsible for compliance of all laws, rules, regulations and ordinances applicable in respect of its employees, sub-contractors and agents (including but not limited to code of Wages Act, Provident Fund laws, Workmen's Compensation Act) and shall establish and maintain all proper records including, but not limited to, accounting records required by any law, code, practice or corporate policy applicable to it from time to time, including records and returns as applicable under labour legislations.
- vii. shall not violate any proprietary and intellectual property rights of BANK or any third party, including without limitation, confidential relationships, patent, trade secrets, copyright and any other proprietary rights in course of providing services hereunder.
- viii. shall ensure that the quality and standards of materials and services to be delivered or rendered hereunder, will be of the kind, quality and timeliness as designated by the BANK and communicated to the Service Provider from time to time.
- ix. shall not work in a manner which, in the reasonable opinion of BANK, may be detrimental to the interests of BANK and which may adversely affect the role, duties, functions and obligations of the Service Provider as contemplated by this Agreement.
- x. shall be liable to BANK for any and all losses of any nature whatsoever arisen directly or indirectly by negligence, dishonest, criminal or fraudulent act of any of the representatives and employees of the Service Provider while providing the services to the BANK.

- xi. shall itself perform the obligations under this Agreement and shall not assign, transfer or sub-contract any of its rights and obligations under this Agreement except with prior written permission of BANK.

17. CONFIDENTIALITY

The Service Provider acknowledges that in the course of performing the obligations under this Agreement, it shall be exposed to or acquire information of the bank, which the Service Provider shall treat as confidential.

a. All BOB's product and process details, documents, data, applications, software, systems, papers, statements and business / customer information which may be communicated to or come to the knowledge of Service Provider or Service Provider's employees during the course of discharging their obligations shall be treated as absolutely confidential and Service Provider irrevocably agrees and undertakes and ensures that Service Provider and its employees shall keep the same secret and confidential and not disclose the same, in whole or in part to any third party without prior written permission of BOB. The Service Provider shall not use or allow to be used any information other than as may be necessary for the due performance by Service Provider of its obligations hereunder.

b. Service Provider shall not make or retain any copies or record of any Confidential Information submitted by BOB other than as may be required for the performance of Service Provider.

c. Service Provider shall notify BOB promptly of any unauthorized or improper use or disclosure of the Confidential Information.

d. Service Provider shall return all the Confidential Information that is in its custody, upon termination / expiry of this Agreement. Also so far as it is practicable Service Provider shall immediately expunge any Confidential Information relating to the projects from any computer, word processor or other device in possession or in the custody and control by Service Provider or its affiliates.

e. Service Provider shall extent practicable, immediately furnish a certificate signed by its director or other responsible representative confirming that to the best of his/her knowledge, information and belief, having made all proper enquiries the requirements of this paragraph have been fully complied with.

f. Service Provider hereby unconditionally agrees and undertakes that it and its employees shall not disclose the terms and conditions of the engagement Agreement/ Work Order or any other oral or written information which may contain, hold or bear confidential information or disclose the information submitted by BOB under any other Agreement to any third party unless such disclosure is mandatorily required by law or if it is required necessarily to be disclosed to any other agency/subcontractor or the like for the purpose of performing any of its obligations under the contract.

However the Confidential Information will not be limited to the information mentioned above but not include the following as Confidential Information:

- i. Without breach of these presents, has already become or becomes and/or hereinafter will become part of the public domain;

- ii. Prior to the disclosure by BOB was known to or in the possession of the Service Provider at the time of disclosure ;
 - iii. Was disclosed or parted with the prior consent of BOB;
 - iv. Was acquired by Service Provider from any third party under the conditions such that it does not know or have reason to know that such third party acquired directly or indirectly from BOB.
- The Service Provider agrees to take all necessary action to protect the Confidential Information against misuse, loss, destruction, deletion and/or alteration. It shall neither misuse or permit misuse directly or indirectly, nor commercially exploit the Confidential Information for economic or other benefit.
 - In any dispute over whether information or matter is Proprietary Information or not mentioned herein, it shall be the burden of Service Provider to show that such contested information or matter is not Proprietary Information within the meaning of this Agreement, and that it does not constitute violation under any laws for the time being enforced in India.

Notwithstanding above, bob shall take all the reasonable care to protect all the confidential information of service provider delivered to BOB while performing of the services.

The confidentiality obligations shall survive the expiry or termination of the Agreement between the Service Provider and the Bank.

18. INDEMNITY

The Service Provider shall indemnify the Bank, and shall always keep indemnified and hold the Bank, its employees, personnel, officers, directors, (hereinafter collectively referred to as "Personnel") harmless from and against any and all losses, liabilities, claims, actions, costs and expenses (including attorneys' fees) relating to, resulting directly or indirectly from or in any way arising out of any claim, suit or proceeding brought against the Bank as a result of:

- Bank's authorized / bona fide use of the Deliverables and /or the Services provided by Service Provider under this Agreement; and/or
- an act or omission of the Service Provider and/or its employees, agents, sub-contractors in performance of the obligations under this Agreement; and/or
- claims made by employees or subcontractors or subcontractors' employees, who are deployed by the Service Provider, against the Bank; and/or
- claims arising out of employment, non-payment of remuneration and non-provision of statutory benefits by the Service Provider to its employees, its agents, contractors and sub-contractors
- breach of any of the term of this Agreement or breach of any representation or false representation or inaccurate statement or assurance or covenant or warranty of the Service Provider under this Agreement; and/or
- any or all Deliverables or Services infringing any patent, trademarks, copyrights or such other Intellectual Property Rights; and/or
- breach of confidentiality obligations of the Service Provider contained in this Agreement; and/or



- Negligence or gross misconduct attributable to the Service Provider or its employees or sub-contractors.

The Service Provider shall at its own cost and expenses defend or settle at all point of time any claim against the Bank that the Deliverables and Services delivered or provided under this Agreement infringe a patent, utility model, industrial design, copyright, trade secret, mask work or trade mark in the country where the Deliverables and Services are used, sold or received, the Bank:

- notifies the Service Provider in writing as soon as practicable when the Bank becomes aware of the claim; and
- cooperates with the Service Provider in the defense and settlement of the claims.

However, (i) the Service Provider has sole control of the defense and all related settlement negotiations (ii) the Bank provides the Service Provider with the assistance, information and authority reasonably necessary to perform the above and (iii) the Bank does not make any statements or comments or representations about the claim without the prior written consent of the Service Provider, except where the Bank is required by any authority/regulator to make a comment/statement/representation.

If use of deliverables is prevented by injunction or court order because of any such claim or deliverables is likely to become subject of any such claim then the Service Provider, after due inspection and testing and at no additional cost to the Bank, shall forthwith either 1) replace or modify the software / equipment with software / equipment which is functionally equivalent and without affecting the functionality in any manner so as to avoid the infringement; or 2) obtain a license for the Bank to continue the use of the software / equipment, as required by the Bank as per the terms and conditions of this Agreement and to meet the service levels; or 3) refund to the Bank the amount paid for the infringing software / equipment and bear the incremental costs of procuring a functionally equivalent software / equipment from a third party, provided the option under the sub clause (3) shall be exercised by the Bank in the event of the failure of the Service Provider to provide effective remedy under options (1) to (2) within a reasonable period which would not affect the normal functioning of the Bank.

The Service Provider shall not be liable for defects or non-conformance resulting from:

- Software, hardware, interfacing, or supplies for the solution not approved by Service Provider; or
- any change, not made by or on behalf of the Service Provider, to some or all of the deliverables supplied by the Service Provider or modification thereof, provided the infringement is solely on account of that change ;

Indemnity shall exclude indirect, consequential and incidental damages. However indemnity would cover damages, loss or liabilities suffered by the Bank arising out of claims made by customer and / or regulatory authorities for reasons attributable to breach of obligations under this agreement by the Service Provider.

In the event of Service Provider not fulfilling its obligations under this clause within the period specified in the notice issued by the Bank, the Bank has the right to recover the



amounts due to it under this provision from any amount payable to the Service Provider under this project.

The indemnities under this clause are in addition to and without prejudice to the indemnities given elsewhere in this Agreement.

19. PROPERTY RIGHTS

Each Party owns and retains all rights, title and interests in and to its respective Pre-Existing Intellectual Property and Independent Intellectual Property. Independent Intellectual Property means any Intellectual Property developed by a Party independently of the applicable statement of work. "Pre-Existing Intellectual Property" means any Intellectual Property owned by a Party, or licensed to such Party (other than by the other Party), as at the commencement date of the applicable statement of work.

Whereas title to all inventions and discoveries made jointly by the parties resulting from the Work performed as per this agreement shall reside jointly between the parties. Both the parties shall mutually decide the future course of action to protect/ commercial use of such joint IPR. The Intellectual Property Rights shall be determined in accordance with Indian Laws.

Without prejudice to above paras all the interim/ final deliverables shall be property of bank. Subject to requisite payments the service provider deemed to grand exclusive, perpetual rights to use of the deliverables in favor of bank.

20. PERFORMANCE GUARANTEE

Service Provider, shall provide unconditional and irrevocable Performance Bank Guarantee for Rs -----/- (Rupees ____ Only) in favour of BOB from any Public Sector Bank other than Bank of Baroda as acceptable to BOB towards due performance of the contract in accordance of this Agreement. The Performance Guarantee shall be valid for a period of ___ months with additional claim period of three months after expiry of validity period.

21. TERMINATION

In following events Bank shall terminate this assignment or cancel any particular order if service provider:

breaches any of its obligations set forth in this agreement and Such breach is not cured within 15) Working Days after Bank gives written notice; or

- Failure by Service Provider to provide Bank, within 15) Working Days, with a reasonable plan to cure such breach, which is acceptable to the Bank. Or
- The progress regarding execution of the contract/ services rendered by the Service Provider is not as per the prescribed time line, and found to be unsatisfactory.
- Supply of substandard materials/ services
- Delay in delivery / installation / commissioning of services.
- Discrepancy in the quality of service / security expected during the implementation, rollout and subsequent maintenance process.

- If deductions of penalty exceeds more than 10% of the total contract price.

Further Bank may terminate this agreement on happening of following events:

- A liquidator or a receiver is appointed over all or a substantial part of the undertaking, assets or revenues of the Service Provider and such appointment continues for a period of twenty one (21) days;
- The Service Provider is subject of an effective resolution for its winding up other than a voluntary winding up for the purpose of reconstruction or amalgamation.
- The Service Provider becomes insolvent or goes into liquidation voluntarily or otherwise
- An attachment is levied or continues to be levied for a period of 7 days upon effects of the Agreement.
- The Service Provider becomes the subject of a court order for its winding up.

Notwithstanding above, in case of change of policy or any unavoidable circumstances or without any reason Bank reserve the right to terminate this assignment or any subsequent agreement and / or any particular order, in whole or in part by giving Service Provider at least 60 days prior notice in writing.

Effect of termination

If bank terminates or cancels the assignment on the default mentioned in the termination clause, in such case bob reserves the right to get the balance contract executed by another party of its choice. In this event, the Service Provider shall be bound to make good the additional expenditure, which the Bank may have to incur to carry out bidding process for the selection of a new service provider and for execution of the balance of the contract.

Immediately upon the date of expiration or termination of the Agreement, Bank shall have no further obligation to pay any fees for any periods commencing on or after such date.

Without prejudice to the rights of the Parties, upon termination or expiry of this Agreement, Bank shall pay to Service Provider, within thirty (30) days of such termination or expiry, All the undisputed fees outstanding till the date of termination;

Upon the termination or expiry of this Agreement:

- The rights granted to Service Provider shall immediately terminate.
- Upon Bank's request, with respect to (i) any agreements for maintenance, disaster recovery services or other third-party services, and any Deliverables not owned by the Service Provider, being used by Service Provider to provide the Services and (ii) the assignable agreements, Service Provider shall, use its reasonable commercial endeavors to transfer or assign such agreements and Service Provider Equipment to Bank and its designee(s) on commercially reasonable terms mutually acceptable to both Parties.
- Upon Bank's request in writing, Service Provider shall be under an obligation to transfer to Bank or its designee(s) the Deliverables being used by Service Provider



to perform the Services free and clear of all liens, security interests, or other encumbrances at a value calculated as stated.

22. CORPORATE AUTHORITY

The Parties represent that they have taken all necessary corporate action and sanction to authorize the execution and consummation of this Agreement and will furnish satisfactory evidence of same upon request.

23. LAW, JURISDICTION AND DISPUTE RESOLUTION

This Agreement shall be governed and construed and enforced in accordance with the laws of India. Both Parties shall agree that in respect of any dispute arising upon, over or in respect of any of the terms of this Agreement, only the courts in Mumbai shall have exclusive jurisdiction to try and adjudicate such disputes to the exclusion of all other courts.

ARBITRATION

- a) The Bank and the Service Provider shall make every effort to resolve amicably, by direct informal negotiation between the respective project managers/directors of the Bank and the Service Provider, any disagreement or dispute arising between them under or in connection with the contract.
- b) If the Bank project manager/director and Service Provider project manager/director are unable to resolve the dispute after thirty days from the commencement of such informal negotiations, they shall immediately escalate the dispute to the senior authorized personnel designated by the Service Provider and Bank respectively.
- c) If after thirty days from the commencement of such negotiations between the senior authorized personnel designated by the Service Provider and Bank, the Bank and the Service Provider have been unable to resolve contractual dispute amicably, either party may require that the dispute be referred for resolution through formal arbitration.
- d) All questions, disputes or differences arising under and out of, or in connection with the contract or carrying out of the work whether during the progress of the work or after the completion and whether before or after the determination, abandonment or breach of the contract shall be referred to arbitration by a sole Arbitrator acceptable to both parties OR the number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator shall act as the chairman of the proceedings.
- e) The place of arbitration shall be Mumbai. The Arbitration and Conciliation Act 1996 or any statutory modification thereof shall apply to the arbitration proceedings
- f) The arbitral award shall be in writing, state the reasons for the award, and be final and binding on the parties. The award may include an award of costs, including reasonable attorneys' fees and disbursements. Judgment upon the award may be entered by any court having jurisdiction thereof or having jurisdiction over the relevant Party or its assets.

24. AUDIT

All Service Provider records with respect to any matters covered by this Agreement shall be made available to auditors and or inspecting officials of the Bank and/or Reserve Bank of India and/or any regulatory authority, at any time during normal business hours, as often as the Bank deems necessary, to audit, examine, and make excerpts or transcripts of all relevant data. Said records are subject to examination. Bank's auditors would execute confidentiality agreement with the Service Provider provided that the auditors would be permitted to submit their findings to the Bank, which would be used by the Bank. The cost of the audit will be borne by the Bank. The scope of such audit would be limited to Service Levels being covered under the contract, and financial information would be excluded from such inspection, which will be subject to the requirements of statutory and regulatory authorities.

The Bank and its authorized representatives, including Reserve Bank of India (RBI) or any other regulator shall have the right to visit any of the Service Provider's premises without prior notice to ensure that data provided by the Bank is not misused. The Service Provider shall cooperate with the authorized representative/s of the Bank and shall provide all information/ documents required by the Bank.

25. LIMITATION OF LIABILITY

Except the grounds mentioned under the para two of this clause, Service Provider's aggregate liability in connection with obligations undertaken as a part of the Agreement regardless of the form or nature of the action giving rise to such liability (whether in contract, tort or otherwise), shall be at actual and limited to the Total Contract Value.

However, Service Provider's liability in case of claims against the Bank resulting from Willful Misconduct or Gross Negligence of Service Provider, its employees and Subcontractors or from infringement of patents, trademarks, copyrights or such other Intellectual Property Rights or breach of confidentiality obligations shall be unlimited.

Bank shall not be held liable for and is absolved of any responsibility or claim / litigation arising out of the use of any third party software or modules supplied by Service Provider as part of procurement under the Agreement.

Under no circumstances BOB shall be liable to the Service Provider for direct, indirect, incidental, consequential, special or exemplary damages arising from termination of this Agreement, even if BOB has been advised of the possibility of such damages, such as, but not limited to, loss of revenue or anticipated profits or lost business.

Subject to any law to the contrary, and to the maximum extent permitted by law neither parties shall be liable to other for any consequential/ incidental, or indirect damages arising out of this agreement.

All employees engaged by the party shall be in sole employment of the party and the respective parties shall be solely responsible for their salaries, wages, statutory payments etc. That under no circumstances shall other party be liable for any payment or claim or compensation (including but not limited to compensation on account of



injury/death/termination) of any nature to the employees and personnel of the other party.

26. PUBLICITY

Any publicity by the Service Provider in which the name of the Bank is to be used should be done only with the explicit written permission of the Bank.

27. INDEPENDENT ARRANGEMENT

This Agreement is on a principal-to-principal basis between the Parties hereto. Nothing contained in this Agreement shall be construed or deemed to create any association, partnership or joint venture or employer-employee relationship or principal-agent relationship in any manner whatsoever between the parties. The Service Provider acknowledges that its rendering of services is solely within its own control, subject to the terms and conditions agreed upon and agrees not to hold it out to be an employee, agent or servant of Bank or Affiliate thereof.

28. SUBCONTRACTING

The Service Provider shall not subcontract or permit anyone other than its personnel to perform any of the work, service or other performance required by it under the contract without the prior written consent of the Bank.

29. ASSIGNMENT

The Service Provider agrees that the Service Provider shall not be entitled to assign any or all of its rights and or obligations under this Agreement to any entity including Service Provider's affiliate without the prior written consent of the Bank.

If the Bank undergoes a merger, amalgamation, takeover, consolidation, reconstruction, change of ownership, etc., this Agreement along with the subsequent Addendums published shall be considered to be assigned to the new entity and such an act shall not affect the obligations of the Service Provider under this Agreement.

30. NON – SOLICITATION

The Service Provider, during the term of the contract shall not without the express written consent of the Bank, directly or indirectly: a) recruit, hire, appoint or engage or attempt to recruit, hire, appoint or engage or discuss employment with or otherwise utilize the services of any person who has been an employee or associate or engaged in any capacity, by the Bank in rendering services in relation to the contract; or b) induce any person who shall have been an employee or associate of the Bank at any time to terminate his/ her relationship with the Bank.

The above clause shall not applicable in case the recruitment done through public advertisement.

31. VICARIOUS LIABILITY

The Service Provider shall be the principal employer of the employees, agents, contractors, subcontractors, etc., if any, engaged by the Service Provider and shall be vicariously liable for all the acts, deeds, matters or things, whether the same is within the scope of power or outside the scope of power, vested under the contract. No right

of any employment in the Bank shall accrue or arise, by virtue of engagement of employees, agents, contractors, subcontractors etc., by the Service Provider for any assignment under the contract. All remuneration, claims, wages dues etc., of such employees, agents, contractors, subcontractors etc., of the Service Provider shall be paid by the Service Provider alone and the Bank shall not have any direct or indirect liability or obligation, to pay any charges, claims or wages of any of the Service Provider's employees, agents, contractors, subcontractors etc. The Service Provider shall agree to hold the Bank, its successors, assigns and administrators fully indemnified, and harmless against loss or liability, claims, actions or proceedings, if any, whatsoever nature that may arise or caused to the Bank through the action of Service Provider's employees, agents, contractors, subcontractors, etc.

32. FORCE MAJEURE

The Service Provider shall not be liable for forfeiture of its performance security, liquidated damages, penalties or termination for default, if any to the extent that its delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure.

For purposes of this Clause, "Force Majeure" means an event explicitly beyond the reasonable control of the Service Provider and not involving the Service Provider's fault or negligence and not foreseeable. Such events are Acts of God or of public enemy, acts of Government of India in their sovereign capacity, strikes, political disruptions, bandhs, riots, civil commotions and acts of war.

If a Force Majeure situation arises, the Service Provider shall promptly notify the Bank in writing of such conditions and the cause thereof within fifteen calendar days. Unless otherwise directed by the Bank in writing, the Service Provider shall continue to perform Service Provider's obligations under this Agreement as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

In such a case the time for performance shall be extended by a period(s) not less than duration of such delay. If the duration of delay continues beyond a period of three months, the Bank and Service Provider shall hold consultations in an endeavor to find a solution to the problem.

SURVIVAL:

The expiry or the termination of this Agreement does not relieve either party of its obligations which by their nature ought or intend to survive the termination of this Agreement including without limitation to the clauses of confidentiality, indemnity, limitation of liability, and covenants of the parties.

33. MISCELLANEOUS

Any provision of this Agreement may be amended or waived if, and only if such amendment or waiver is in writing and signed, in the case of an amendment by each Party, or in the case of a waiver, by the Party against whom the waiver is to be effective.

No failure or delay by any Party in exercising any right, power or privilege hereunder shall operate as a waiver thereof nor shall any single or partial exercise of any other



right, power or privilege. The rights and remedies herein provided shall be cumulative and not exclusive of any rights or remedies provided by law.

Unless otherwise provided herein, all notices or other communications under or in connection with this Agreement shall be given in writing and may be sent by personal delivery or post or courier or facsimile to the person at the address given below. Any such notice or other communication will be deemed to be effective if sent by personal delivery, when delivered, if sent by post, two days after being deposited in the post and if sent by courier, one day after being deposited with the courier, and if sent by facsimile, when sent (on receipt of a confirmation to the correct facsimile number).

The addresses referred to hereinabove are:

If to the Bank of Baroda:

The Chief General Manager (IT)
Baroda Corporate Centre, C-26, G-Block, BandraKurla Complex, Bandra (East), Mumbai- 400051
ATTN: Assistant General Manager (IT)

If to the

Address _____

ATTN: _____

This Agreement constitutes the entire agreement between the Parties with respect to the subject matter hereof and supersedes all prior written agreements, understandings and negotiations, both written and oral, between the Parties with respect to the subject matter of this Agreement. No representation, inducement, promise, understanding, condition or warranty not set forth herein has been made or relied upon by any Party hereto. In case of any contradiction in the terms of RFP _____, offer document and Purchase Order etc, and this Agreement the terms hereof shall prevail.

Neither this Agreement nor any provision hereof is intended to confer upon any Person other than the Parties to this Agreement any rights or remedies hereunder.

In connection with this Agreement, as well as all transactions contemplated by this Agreement, each Party agrees to execute and deliver such additional documents and to perform such additional actions as may be necessary, appropriate or reasonably requested to carry out or evidence the transactions contemplated hereby.

The invalidity or unenforceability of any provisions of this Agreement in any jurisdiction shall not affect the validity, legality or enforceability of the remainder of this Agreement in such jurisdiction or the validity, legality or enforceability of this Agreement, including any such provision, in any other jurisdiction, it being intended that all rights and obligations of the Parties hereunder shall be enforceable to the fullest extent permitted by law.

The captions herein are included for convenience of reference only and shall be ignored in the construction or interpretation hereof.



This Agreement may be signed in duplicate, each of which shall be deemed to be an original.

IN WITNESS WHEREOF, this Agreement has been executed by the Parties hereto on the day and year first above written.

Signed and Delivered by the within named

For Bank of Baroda

For

Name:

Name:

Designation:

Designation:

Witness 1 :

Witness 1 :

Witness 2 :

Witness 2 :