

# **BRIEF PROJECT REQUIREMENT**

Bank of Baroda (Uganda) Limited invites Technical & Commercial quotes for Supply, Implementation and Maintenance for following products.

**Product Description & Quantity** 

	Requirement				
No.	Description	Qty			
1	Servers with software and OS (1 set at DC-Kampala & 1 set at local DR-Jinja) with Below specification.	1 set at DC-Kampala & 1 set at DR-Jinja			
2	SAN Storage (1 set at DC-Kampala & 1 set at DR-Jinja) with Below specification.	1 set at DC-Kampala & 1 set at DR-Jinja			

# **HA setup at DC**

	User Base - up to 100 users : DC site						
SI No. Feature Configuration		Configuration	VM/ Physical	Qty	Software Version	os	
	CPU	Intel Xeon 4 Core			MBSS 6.x	RHEL 8.5	
1	Memory	8 GB RAM	VM	3			
,	Local HDD	2*600 GB 15000 rpm SAS 6 Gbps Hot swap HDD	server	Ü			
	CPU	Intel Xeon 4 Core			Apache Tomcat 8.0	RHEL 8.5	
2	Memory	8 GB	VM	2			
2	Local HDD	2*600 GB 15000 rpm SAS 6 Gbps Hot swap HDD	server		and MySQL 8.x	TATILL 0.0	
3	License Server	3rd Gen Intel Core i7, 8 GB RAM, NIC 1 x 1 GB/S, HDD 100GB SATA	VM server	3	MBSS License server	Windows OS 2016/2019	
					•		

	SAN Storage						
	LUN 1	/Template + MIMA	50 GB				
4	LUN 2	/Tomcat Images	50 GB				
	LUN 3	/DB	100 GB				

#### **HA setup at DR**

	User Base - up to 100 users : DR site					
SI Feature		Configuration	VM/ Physical	Qty	Software Version	os
	CPU	Intel Xeon 4 Core			MBSS 6.x	RHEL 8.5
1	Memory	8 GB RAM	VM	3		
·	Local HDD	2*600 GB 15000 rpm SAS 6 Gbps Hot swap HDD	server	Ü		
	CPU	Intel Xeon 4 Core			Apache Tomcat 8.0	RHEL 8.5
2	Memory	8 GB	VM	2		
	Local HDD	2*600 GB 15000 rpm SAS 6 Gbps Hot swap HDD	server		and MySQL 8.x	
3 License Server		3rd Gen Intel Core i7, 8 GB RAM, NIC 1 x 1 GB/S, HDD 100GB SATA	VM server	3	MBSS License server	Windows OS 2016/2019

	SAN Storage						
	LUN 1	/Template + MIMA		50 GB			
4	LUN 2	/Tomcat Images		50 GB			
	LUN 3	/DB		100 GB			

- Cables including CAT6, switches and peripheral devices required to be supplied for network connectivity.
- All hardware should be with hot-swappable dual redundant power supply.
- All hardware should have support for 24x7 with 4 hr CTR so that any faulty hardware should be replaced within 4 hours.
- All hardware should have minimum 3 year warranty with 2 year AMC.
- All hardware should have minimum 5 year support after End-of-Sale declaration.
- The OEM/supplier should provide timely proactive deployment of latest firmware versions/security patches during the warranty and AMC period without any extra cost to the Bank.
- All software licenses should be perpetual along with ATS for minimum 5 years.

#### **TENDER DELIVERY DETAILS**

The vendors are requested to address and submit their sealed proposal to:

Executive Director Head Office, Bank of Baroda (U) Ltd., 18 Baroda House, Kampala Road, Kampala

# **Important Dates:**

#	Particulars	Timeline
1	RFP Issuance Date	8 July 2022
2	RFP Coordinator Name, Contact details (Bank)	<ol> <li>Mr. Subhapratik Pradhan</li> <li>Email: IT.UGANDA@bankofbaroda.com</li> <li>Contact No. +256- 707688796</li> </ol>
3	Last Date of Submission of RFP Response (Closing Date)	3 PM on 22 July 2022

#### **SUBMISSION DETAILS**

As part of the submission the vendor should submit the following details in **two separate envelops for technical and commercial bid**:

- a) Undertaking Letter from Principal Vendor / OEM A letter of undertaking from the vendor on the following points:
- I) Agreeing to all terms & conditions as detailed in the tender.
- II) The organization is in the business of Server and Storage at least for a period of last 3 years.
- III) The model offered meets all the technical requirements requested.
- IV) Sufficient quantity of spares will be kept as stock during the Warranty / AMC period at the Vendor's side.
- V) Any technical problem would be resolved by technically qualified engineers.
- VI) Escalation Matrix with First Level Support, Second Level Support, Regional & Zonal head, Country Head Details along with their Name, Contact Number (LL & Mobile), E-Mail ID.

# b) Undertaking Letter from OEM – A letter of undertaking from the vendor on the following points:

- I) If submitting tender as a partner letter of authorization from the principal vendor or OEM.
- II) If submitting tender as a partner Under taking from OEM to support the product
- in Warranty as well as in AMC period if vendor's integrator fails to do so.

#### **EVALUATION METHODOLOGY**

Bank will open the commercials of only those vendors who have submitted valid Undertaking Letters as mentioned in "**Point: SUBMISSION DETAILS**". The vendor quoting the lowest commercial shall qualify as the L1/successful vendor/bidder. The vendor is expected not to add any conditions / deviations in the commercial bid. Any such conditions / deviations may make the bid liable for disqualification.

#### 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 vendors 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 empanelled vendors 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 vendors agree that they have no reservation or objection to the normalization process and all the vendors will, by responding to this tender, agree to participate in the normalization process and extend their co-operation to the Bank during this process. The vendors, by submitting the response to this tender, agree to the process and conditions of the normalization process.

#### OTHER TERMS AND CONDITIONS

Please note that any response which does not provide any / all of the information in the specified formats shall be rejected and the Bank shall not enter into any correspondence with the vendor in this regard.

The Bank reserves the right to accept or reject the tender in whole or in parts without assigning any reason thereof. The bank's decision will be final and the bank will not entertain any correspondence in this regard. Bank will not assume any responsibility in case of delay or non-delivery of responses by post, courier, etc within the stipulated time.

Mere response to the tender will not entitle nor confer any right on the vendors for supply/sale to the bank.

Those vendors who do not fulfill any one of the required specifications and not meeting other criteria will not be considered.

Following conditions will apply on bidder.

- 1. The bidder in its own capacity without any joint venture / consortium / subcontracting arrangement should have Experience in implementation and Support of Infrastructure sites in Uganda (Minimum Three active sites with at least one in Govt. sector and one in Banking sector) with customer and contact details in the last 3 years. The contracts must be active until validity of the bid submission. This must be supported by recommendation letters from all the entities.
- 2. The bidder in its own capacity without any joint venture / consortium / subcontracting arrangement should be a direct authorized partner of the manufacturers proposed for all components in the solution stack. Bidder to submit OEM's letter of authorization for supply and support.
- 3. The bidder in its own capacity without any joint venture / consortium / subcontracting arrangement should have Certified System Administrator, Certified professional Engineer in Uganda. Please submit CV along with certificates, national card / work permit.
- 4. The bidder in its own capacity without any joint venture / consortium / subcontracting arrangement must have successful & verifiable track record of at least two (One in supply & implementation and another in supporting) banking Infrastructure in Uganda.
- 5. The bidder in its own capacity should be a registered business entity for in Uganda in similar trade.

- 6. Average Annual turnover must not be less than USD 1 Million / UGX 3 Billion per year in the last 3 years with a sustained positive net operating cash flow. The company will be required to present its certified cash flow statements / balance sheet for two years. Company should be in profit for the last three years.
- 7. Bidder to submit latest Tax clearance certificate from URA.
- 8. Bidder to provide information that any of its subsidiary or associate or holding company or companies having common director/s or companies in the same group or promoters / management or partnership firms / LLPs having common partners has not participated in the bid process.

#### **DELIVERY TIMELINES**

Delivery should be within 8 weeks from the date of purchase order at our Kampala and Jinja office.

#### WARRANTY

The product supplied should be with 3 year warranty and 2 Years AMC from the date of invoice. The Vendor will enter into an AMC (after the expiry of warranty period) agreement with the bank to support the Hardware & Software supplied for a minimum period of -2- (two) years at the rate quoted in "Commercial Bid".

Three year comprehensive warranty from date of installation. And bidder to provide onsite maintenance, trouble shooting support 24 x 7 during warranty period upto unlimited number of calls. Same will be applicable to AMC period as well.

All equipments supplied to be registered with manufacturer for future warranty / AMC support.

**Installation**: Data Centre at Baroda House, Kampala & DR site at Jinja

**Payment**: 90% on delivery and installation of equipments. Balance 10% on end of warranty+AMC period **or** against submission of performance Bank guarantee.

**Performance Bank Guarantee**: Performance Bank Guarantee 10% of agreed total value of Contract.

**Earnest Money**: USD 5000 by Banker's Cheque, Demand Draft or bid security.

Earnest money will be forfeited if:

- i) The bidder withdraws his tender before processing of same.
- ii) The bidder withdraws his tender after processing but before issue of purchase order.
- iii) The selected bidder withdraws his tender before furnishing Bank Guarantee as required in the tender.
- iv) The bidder violates any of the provisions of terms and conditions of tender.

#### **Refund of Earnest Money:**

For unsuccessful bidders earnest Money will be refunded within 15 days of opening of commercial bids.

To successful bidder, Earnest Money will be refunded on submission of performance bank guarantee.

### Scope of work:

Srl No	Activity	Responsibility
1	Cabling between devices for said installation	Vendor
2	Mouting of Servers/storage	Vendor
3	Supplied software and OS Installation in servers	Vendor
4	RAID configuration in servers	Vendor
5	HDD mouting & File System creation	Vendor
6	Installation of Database	Vendor
7	Setting up replication system	Vendor
8	Documentation of setup	Vendor

Bank reserve the right to rejection of Bids without assigning any reason.

Bank reserve the right to recall the whole process without giving any reason.

#### **UPTIME GUARANTEE**

Vendor will have to guarantee a minimum uptime of 99%, calculated on a monthly basis.

**Uptime percentage -** 100% less Downtime Percentage.

**Downtime percentage -** Unavailable Time divided by Total Available Time, calculated on a monthly basis.

**Unavailable Time -** Time involved while any part of the core configuration or system software component is inoperative or operates inconsistently or erratically.

If Vendor fails to meet the uptime guarantee in any quarter then the Vendor will have to pay 1% of cost of the hardware as damages for every 1% downtime than the agreed 99% to a maximum of 10% damages during the Warranty / AMC period OR the warranty / AMC period will have to be extended by one month. The Vendor should immediately provide Bank with an equivalent standby system in case of failures.

Note: If equivalent standby is provided that will not be considered as downtime to the maximum period of 7 working Days.

#### SUPPORT SERVICES

Support services should include the following:

- a. OEM / Partner has to provide Onsite, Telephonic, Email & Web based Support (24x7) for the 3 years warranty and 2 years AMC period.
- b. OEM / Partner has to provide Patches / Updates / Upgrades / Bug Fixes during the 3 years warranty and 2 years AMC period.

#### CONFIDENTIALITY

The Vendor shall keep confidential any information obtained under the contract and shall not divulge the same to any third party without consent in writing by BANK. In case of non-compliance of the onfidentiality agreement, the contract is liable to be cancelled by BANK. Further, BANK shall have right to regulate vendor staff.

#### INFORMATION AND SECRECY

The Vendor must provide a written undertaking to the bank to comply with the secrecy provision. The Vendor will follow professional ethics and conduct in performing their duties. The Bank has right to terminate the services of the Vendor if it fails to comply with the conditions imposed. The external and internal auditors of the bank will be given right to review the books and internal controls of the Vendor. Any weaknesses highlighted during the audit must be promptly rectified especially where such weaknesses may affect the integrity of the internal controls of the bank.

#### **Commercial Bid Format:**

**Commercial Bid** 

Sr	Item name	Unit Price with 3 Years Warranty	Amount	AMC (%) per	AMC Amount	Total Amount
N o.				Annum	(2 Years)	
1	Server with softwares and OS					
2	SAN Storage					
		Total co	st of owners	hip for five y	ears (TCO)	
Not						
	Il the commercial value sh		SX/ USD			
	he price should be inclusi					
	he vendor needs to clear					
	ntify the same. In the ab	sence of this, the vei	ndor would n	eed to provid	de the same	without any
	rge.					
	he above price should inc					
,	Further, we confirm that v	ve will abide by all the	ne terms and	d conditions i	mentioned in	the Lender
	ument.					
Plac			0 100:		• • • •	
Date	Date: Seal & Signature of the bidder					

Bid	Security	Letter

1.	WHEREAS,	(hereinafter referred to as "Vendor")
	has submitted its proposal and response dated	(hereinafter referred to
	as "Bid") for the supply, installation & maintenance of	all the requirements described in the
	Request for Proposal No along with its amen	ndments/annexures and other ancillary
	documents (hereinafter referred to as "RFP") as issued	by Bank of Baroda (U) Ltd.
2.	We	having our registered office at
	(hereinafter called	the 'VENDOR') are offering security
	deposit of/- ( only) vide	[Bankers cheque / pay order / issued
	by a Commercial bank] bearing No date	d [drawn on/ issued by]
	(hereinafter referred to a	as "Bid Security") favouring 'Bank of
	Baroda (U) Ltd for consideration of the Bid of the above	e mentioned Vendor.

- 3. The Vendor specifically acknowledges and agrees that the Vendor has furnished his Bid on the understanding and condition that, if the Vendor:
  - a) Withdraws its Bid during the period of Bid validity specified by the Vendor on the Tender Documents or
  - b) Having been notified of the acceptance of its Bid by Bank of Baroda (U) Ltd during the period of validity:
    - i. Fails or refuses to execute the contract form if required; or
    - ii. Fails or refuses to furnish the Security Deposit / Performance Guarantee, in accordance with the instruction to Vendors.

Bank of Baroda (U) Ltd has the right to forfeit the entire Bid Security amount merely on the occurrence of one or more of the foregoing events without demur or a written demand or notice to the Vendor.

- 4 The Bid Security shall be returned to unsuccessful Vendors within thirty (30) days from the date of the award of contract to a successful Vendor. The Bid Security shall be returned to the successful Vendor upon furnishing of Performance Security in accordance with the instructions of the Vendor.
- 5 The Vendor undertakes that it will not cancel the Bid Security referred to above till the Vendor is returned the Bid Security from Bank of Baroda (U) Ltd in accordance with the foregoing conditions.
- The Vendor represents and warrants that the Vendor has obtained all necessary approvals, permissions and consents and has full power and authority to issue this Bid Security and perform its obligations hereunder, and the Vendor has taken all corporate, legal and other actions necessary or advisable to authorize the execution, delivery and performance of this Bid Security. The absence or deficiency of authority or power on the part of the Vendor to issue this Bid Security or any irregularity in exercise of such powers shall not affect the

liability of the Vendor under this Bid Sec	urity.
Dated thisday of	
Place:	
Date:	Seal and signature of the Vendor

# **Bid Security Form**

(FORMAT OF BANK	GUARANTEE (BG)	) IN LIEU OF EARNEST MONEY DEPOSIT)
To Managing Director, Bank of Baroda (U) Lt Baroda House Kampala road, Kampa	•	
WHEREAS its bid dated response to Request by Bank of Baroda (U	for Proposal (RFI	(hereinafter called "the Vendor") has submitted on of bid) for providing in P ) No (hereinafter called "the Bid" ) issued
bank) (hereinafter ca "the Purchaser") in th said Purchaser, the	lled "the Bank") are e sum of Bank binds itself,	resents that WE(name of bank) of gour registered office at (address of e bound unto Bank of Baroda (U) Ltd (hereinafter called for which payment will and truly to be made to the its successors and assigns by these presents. Sealed his day of, 20
the Bid Form; or  2. If the Vendor, have period of bid validing a) fails or refuse	ndraws its Bid during been notified of ty: es to execute the mess to furnish the Pe	: ng the period of bid validity specified by the Vendor or of the acceptance of its bid by the Purchaser during the nutually agreed Contract Form if required; or erformance Security, in accordance with the Terms and
demand, without the the purchaser will not both of the two conditions. This guarantee will reand any demand in result and any demand in result and this guarantee shad whereupon it shad returned to the Bartham and the shadow of	Purchaser having to the that the amount ions, specifying the main in force up to spect thereof should other term contained all be valid only upull automatically expect the part of Bank under	p to the above amount upon receipt of its first writter to substantiate its demand, provided that in its demand claimed by it is due owing to the occurrence of one of occurred condition or conditions.  and including 90 days after the period of the bid validity ald reach the Bank not later than the above date.  If the definition of the bid validity and the description of the bid validity and the bid valid
Place :		
SEAL	Code No.	SIGNATURE.

## (FORMAT OF PERFORMANCE BANK GUARANTEE) To Managing Director, Bank of Baroda (U) Ltd. Baroda House Kampala road, Kampala WHEREAS M/S ...... (Name of Vendor) a Company registered and having its Registered Office at , (Please provide complete address) (hereinafter referred to as "Vendor") was awarded a contract by Bank of Baroda (U) Ltd (BANK OF BARODA (U) LTD ) vide their Purchase Order no. ...... dated ...... (herein after as "PO") for referred to ..... ..... AND WHEREAS, in terms of the conditions as stipulated in the PO and the Request for Proposal document No. ..... Dated ..... for ..... vendor is required to furnish a Performance Bank Guarantee issued by a Public Sector Bank in Uganda in your favour for ....../- 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 Vendor has approached us for providing the BANK GUARANTEE. AND WHEREAS at the request of the Vendor, WE, ......a body corporate in terms of the Banking Companies having it's ..... Office at and a BANK GUARANTEE. THEREFORE, WE, (name of Bank and it's address) ......through our 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 USD. ..../-(USD of ...... 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 Vendor of any of the terms and conditions contained in the PO and RFP and in the event of the Vendor 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 USD...../-.(USD ..... ..... only) as may be claimed by you on account of breach on the part of the Vendor 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 vendor 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 (U) Ltd 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 Vendor 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 vendor 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 vendor or any other forbearance, act or omission on your part or any indulgence by you to the vendor 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 USD. ...../-(USD..... 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 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.
- 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 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.
- 7. 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 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, fax 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 uncancelled 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 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.
- 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 vendor 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 vendor shall have no claim against us for making such payment.  Notwithstanding anything contained herein above;  a) our liability under this Guarantee shall not exceed/- (
ļ	only) b) this Bank Guarantee shall be valid and remain in force upto and including the date
(	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.
	ted this the day of
	nch Manager Il and Address