Pre Bid Queries Response for RFP Reference No- NTB/RMD/ALM/2021/04/008, SUPPLY, INSTALLATION, CUSTOMIZATION, TRAINING & SUPPORT OF ASSET LIABILITY MANAGEMENT (ALM) SOLUTION

Sr. No	Page No./ Section No.	Clause No.	Reference/ Subject	Clarification Sought	Response of Bank
1	20	3.31	bidder should be original equipment manufacturer of proposed ALM Solution	Typically, OEMs engage with system integrators to bid for software application implementation. We request to please allow SIs to also bid who will own complete solution delivery. Sec 6.1 mentions 'bidder should act as a System Integrator for providing ALM solution '	The clause remains same as per the RFP.
2	20	3.31	bidder should have a minimum turnover of INR 10 crores per annum	With a view to having bids from bidders of sound financials, we suggest to please increase turnover to 50 cr	The clause remains same as per the RFP.
3	21	3.31	bidder company should be CMMI Level 3 or above	With a view to having bids from bidders of sound credentials, we suggest to please change it as CMMI level 5	The clause remains same as per the RFP.
4	45	6.1	proposed solution to be integrated with the Core Banking Solution (Finacle 10.X),Finacle Treasury of the Bank and other third-party solutions, which are to be source of input data, and this integration should facilitate STP	Please clarify that no real time data ingestion is needed. Batch data files from CBS, Treasury is to be ingested without manual intervention	Real Time Data ingestion is not needed. However, data from Finacle CBS, Finacle Treasury and other third party solution is to be extracted into proposed ALM solution on T-1 basis through STP, without manual intervention.

5	45	6.1	proposed solution should support the following Database – MS SQL and Oracle	Please clarify if bank has preference for any database or if bank has Oracle EULA	No such Preference.
6	34	4.1	term of this Contract will commence from the date of signing of contract/agreement and will be valid for a period of five years from the date of Go-Live of ALM Solution	Go-live may be a moving timeline due to multiple reasons. We suggest to please make contract duration fixed term from contract signing (e.g. 5 years from contract signing)	The clause remains same as per the RFP.
7	20/3.31	6	The bidder should have minimum experience of -5-years of implementing the ALM solution in any Public Sector Bank / Govt. Organization / Commercial Bank in India	Guidelines provided by the RBI about the norms and formats for ALM are same for all banks, so we request you to consider the vendor's experience of ALM Reporting in any type of bank. We have Done ALM Projects of financial institutions which includes Urban co-operative banks. We are having 100+ banking customers and more than 140 Branches banks where AML/FIU in RBI formats /RBI Reporting for ALM/RBI OSS Reporting/GST reports in GST formats are regularly reported .We have several coop. banks where there functionalities are implemented, so we would like to participate in this tender.	The clause remains same as per the RFP.

8	20/3.31	7	The proposed ALM solution should be running for at least -2- years in any -2- organizations (Public Sector Banks/ Govt. Organization / Commercial Banks) in India.	Guidelines provided by the RBI about the norms and formats for ALM are same for all banks, so we request you to consider the vendor's experience of ALM Reporting in any type of bank. We have Done ALM Projects of financial institutions which includes Urban co-operative banks. We are having 100+ banking customers and more than 140 Branches banks where AML/FIU in RBI formats /RBI Reporting for ALM/RBI OSS Reporting/GST reports in GST formats are regularly reported .We have several coop. banks where there functionalities are implemented, so we would like to participate in this tender.	The clause remains same as per the RFP.

| 9 | 9/3.3 | submission | The bidder shall deposit the envelope in person in the tender box kept for this purpose at The Nainital Bank Ltd., 33, Second Floor, Punchkuian Road Above Lahore Furniture Mart New Delhi - 110001 on or before 16:00 hrs, on bid submission date mentioned herein this RFP document. | Kindly allow courier/post mode/E Tender online submission in current pandemic lockdown restriction on movement. | This clause may be read as : The Bidder shall send the Bid Envelope through Courier / Registered Post / Speed Post at The Nainital Bank Ltd. , 33, Second Floor, Punchkuian Road Above Lahore Furniture Mart New Delhi - 110001 on or before 15.05.2021 (Revised Bid Submission Date) . The date on dispatch of Courier / Registered Post / Speed Post receipt should be on or before revised last date of bid submission. The receipt of Courier / Registered Post / Speed Post for tracking purpose should be sent on email id of RFP Coordinator mentioned in Document Control Sheet. However, if the said Bid Envelope sent through Courier / Registered Post / Speed Post is lost in transit or is not delivered within 7 days from revised last date of bid submission in such circumstances the Bank shall not be liable, whatsoever, due such misplacement or non-delivery of said bid envelope. Further, the Bidder, whose bid envelope is misplaced in transit or is undelivered within 7 days from revised last date of bid submission cannot resubmit his bid on the pretext of misplacement or non-delivery of the Bid envelope. |
| 10 | 14/3.14. | POA | The authorization shall be indicated by written power-of-attorney accompanying the bid. The power of attorney and any other document consisting of adequate proof of the ability of the signatory to bind the | Request you to allow the Board resolution for authorized signatory | This para to be read as : The authorization shall be indicated by written power-of-attorney or latest Board Resolution in case of company authorizing the Principal Officer / Authorized representative accompanying the bid. The power of attorney and any other document consisting of adequate proof of the ability of the signatory to bind the Bidder shall be annexed to the bid. |

			Bidder shall be annexed to the bid.		
11	49	6.1	The solution should support automated uploading of data generated from the bank's CBS system Finacle 10 x/Finacle Treasury & other applications to ALM system without any manual intervention. There should be a provision for the users to raise a ticket in the system in case of any issue faced to maintain the record of time span for issue resolution.	Kindly clarify Which are the other application that bank is using currently apart from CBS with which the application has to integrate	Presently Bank is using ADF server apart from CBS. However integration from Bank's CBS system Finacle 10 x/Finacle Treasury & other applications shall be required
12	47	6.1	Bidder has to take up the complete installation, integration and customization of the proposed ALM solution with the CBS system (Finacle 10.X), Finacle Treasury and other applications without disturbing the day-to-day operations of the bank. Bidder should accomplish the job in co-ordination with existing CBS system & other applications	The bank should ensure that the required support from FINACLE team is available for integration with CBS.	Bidder need to extract the data from Finacle through API. Bank will help the successful bidder in liaison with Infosys team.

			OEMs. The proposed ALM solution shall meet the scope of work and also the functional and technical scope of work requirements as mentioned in the RFP		
13	20	6	The bidder should have minimum experience of -5-years of implementing the ALM solution in any Public Sector Bank / Govt. Organization / Commercial Bank in India	Request bank to provide relaxation on this point and consider the following point. The bidder should have experience of implementing the ALM solution in any Bank / Co-operative Banks in India.	The clause remains same as per the RFP.
14	20	7	The proposed ALM solution should be running for at least -2- years in any -2- organizations (Public Sector Banks/ Govt. Organization / Commercial Banks) in India.	Request bank to provide relaxation on this point and consider the following point. The proposed ALM solution should be running for at least -2- years in any -2- organizations (Banks/ Co-operative Banks) in India.	The clause remains same as per the RFP.
15	20	Eligibility Criteria, Point 3	The bidder should have ISO 27001, 9001 certification .	Can this be relaxed please? None of our other customers require this certification	The clause remains same as per the RFP.
16	21	Eligibility Criteria, Point 3	The bidder company should be CMMI Level 3 or above	Can this be relaxed please? None of our other customers require this certification.	The clause remains same as per the RFP.
17	24	Bidders/OEM Capability & Experience	Point 4, CMII certification	Can this be removed from technical evaluation?	The clause remains same as per the RFP.

18	47	Section 6.1, Detailed scope of work	The proposed solution should comply with the existing or future time to time guidelines on ALM from various regulators like RBI,BASEL IBA and other statutory bodies etc.. As and when new guidelines are issued from such regulatory authorities, the Bidder should incorporate the same in the solution at no additional cost to the Bank during the contract period.	We cater only to RBI guidelines alluded to in RFP. Not IBA or Basel or any other institution. Scope is restricted only to existing regulation and not new regulations. Future regulations cannot be catered to as we are not aware of what they are and hence unable to predict expense. Besides, most customers accept this as a fact. We request the scope to be restricted to only RBI Regulations specified at the time of RFP submission and any changes be handled as a change request	The clause remains same as per the RFP. However CR shall be accepted only for major changes, to be mutually agreed between Bank and Successful Bidder
19	51	Section 6.1, Detailed scope of work, point e)	e) Data rectification, if required, on being caused due to any program malfunction or due to any other reason whatsoever.	Kindly reconfirm that if the data issue is from Source system, the bidder is not held responsible for rectification or debugging of the issue. Data in the core banking systems should be clean and trial balance ledgers should match with deposit, loan and other files extracted from source system.	Bidder will be responsible for its logics and processing of data, they should follow confidentiality, integrity and availability of data.
20	54	Section 6.3.1, Assets and Liability Management reports, Statement of Structural Liquidity, Point 3	Daily Computation & drill down the reports at most granular level viz. Branch Level, Base Currency, Instrument Level, Product Level	ALM reporting is done at head office level and hence not provided at branch level. None of our customers require this. RBI regulations do not demand this either. The cost of infrastructure and the cost of software will increase dramatically. Please re-confirm this requirement	We require ALM reporting at HO level only. But in case, if bank required to analyze the position of ALM of a particular branch then the proposed ALM solution should have an option available in the software to generate the ALM report of branch.

21	64	Section 6.4, Hardware Specifications	Transaction Volumes Provided	To arrive at accurate hardware sizing, we would need data on number of customers, number of loan accounts, number of deposit accounts, and growth expected for 5-year duration. Kindly provide the same.	Refer to Annexure - I of corrigendum for details.
22	9	3.3 Submission of Bids	The bidder shall deposit the envelope in person in the tender box kept for this purpose at The Nainital Bank Ltd., 33, Second Floor, Punchkuian Road Above Lahore Furniture Mart New Delhi - 110001on or before 16:00 hrs, on bid submission date mentioned herein this RFP document.	Due to the ongoing pandemic, request you to allow us to submit the hard copy via courier to the specified address instead of physically placing in the tender box	This clause may be read as : The Bidder shall send the Bid Envelope through Courier / Registered Post / Speed Post at The Nainital Bank Ltd. , 33, Second Floor, Punchkuian Road Above Lahore Furniture Mart New Delhi - 110001 on or before 15.05.2021 (Revised Bid Submission Date) . The date on dispatch of Courier / Registered Post / Speed Post receipt should be on or before revised last date of bid submission. The receipt of Courier / Registered Post / Speed Post for tracking purpose should be sent on email id of RFP Coordinator mentioned in Document Control Sheet. However, if the said Bid Envelope sent through Courier / Registered Post / Speed Post is lost in transit or is not delivered within 7 days from revised last date of bid submission in such circumstances the Bank shall not be liable, whatsoever, due such misplacement or non-delivery of said bid envelope. Further, the Bidder, whose bid envelope is misplaced in transit or is undelivered within 7 days from revised last date of bid submission cannot resubmit his bid on the pretext of misplacement or non-delivery of the Bid envelope.

23	General	General		Kindly let us know if Data extraction will be provided by the bank or Finacle or should the Bidder do it. If Bidder has to provide extraction, then queries to Finacle's supplier should be answered promptly and bank must intervene in escalations. Finacle should supply a database structure of storage of loan, deposit, product, customer, trial balance tables and all tables relevant for extraction. Is such a data dictionary available with the bank already ?	Bidder need to extract the data from Finacle through API. Bank will help the successful bidder in liaison with Infosys team.
24	General	General		We have done all our recent and current implementations remotely due to the ongoing pandemic. We assume this implementation can all be done remotely. Please confirm	This will be discussed with successful bidder during contract signing. Bidder have to consider both on-site and offsite implementation.
25	General	General		Request an extension of submission date by 2 weeks due to ongoing pandemic.	Revised Last date of Bid submission is 15.05.2021
26	60	8	Stress Testing and Pillar2 Requirement of ICAAP	Please give detailed understanding about the scope of pillar 2 requirements since there are various aspects under pillar 2 which don't fall under the purview of ALM	Scope of pillar 2 requirements: (illustrative list): • Credit Concentration Risk • Liability Concentration Risk • Interest rate risk in banking book • Liquidity Risk • Business and Strategic Risk e.g. Change in deposit, change in NPA, Change in CASA and complete requirement will be discussed and shared with successful bidder.

| 27 | 60 | 8.01 | Liquidity Risk Stress Testing

 6. To Build Stress Testing in terms of RBI Guidelines, Bank Policy, Internal requirements/Assumptions and Functional expertise of Vender. | 1. Please specify the list of scenarios which is going to be used by the Bank under RBI Guidelines.
2. Need more clarity on Bank Policy or Liquidity Stress Testing Scenarios.
3. Please list out Bank specific Internal Requirements / Assumptions to generate Stress Testing Scenarios. | 1. The illustrative list of scenarios under stress testing of Liquidity risks are- withdrawal of retail deposits, wholesale deposits, unscheduled draws, devolvement of LC/BG, non-repayment of borrowers etc.
2. Complete requirement will be discussed and shared with successful bidder
3. The illustrative list of Bank specific Internal Requirements / Assumptions i.e. Baseline, Medium, Severe and these assumptions will be applied on impact on profitability, interest rate risk, credit risk, operational risk and capital adequacy etc. and Complete requirement will be discussed and shared with successful bidder |

28	61	8.02	Interest Rate Risk Stress Testing 7. To Build Stress Testing in terms of RBI Guidelines, Bank Policy, Internal requirements/Assumptions and Functional expertise of Vender	1. Please specify the list of scenarios which is going to be used by the Bank under RBI Guidelines. 2. Need more clarity on Bank Policy or Interest Rate Risk Stress Testing Scenarios. 3. Please list out Bank specific Internal Requirements / Assumptions to generate Stress Testing Scenarios	1. The illustrative list of scenarios under stress testing of Interest rate risks are- Parallel upward/downward of yield curves, change in trading portfolio due to change in yield etc. 2. Complete requirement will be discussed and shared with successful bidder 3. The illustrative list of Bank specific Internal Requirements / Assumptions i.e. Baseline, Medium, Severe and these assumptions will be applied on impact on profitability, interest rate risk, credit risk, operational risk and capital adequacy etc. and Complete requirement will be discussed and shared with successful bidder
29	61	8.03	Trading portfolio Stress Testing 8. To Build Stress Testing in terms of RBI Guidelines, Bank Policy, Internal requirements/Assumptions and Functional expertise of Vender.	1. Please specify the list of scenarios which is going to be used by the Bank under RBI Guidelines. 2. Need more clarity on Bank Policy or Trading Portfolio Stress Testing Scenarios. 3. Please list out Bank specific Internal Requirements / Assumptions to generate Stress Testing Scenarios.	1. The illustrative list of scenarios under stress testing of Trading portfolio risks - Impact of yield in trading portfolio. 2. Complete requirement will be discussed and shared with successful bidder 3. The illustrative list of Bank specific Internal Requirements / Assumptions i.e. Baseline, Medium, Severe and these assumptions will be applied on impact on profitability, interest rate risk, credit risk, operational risk and capital adequacy etc. and Complete requirement will be discussed and shared with successful bidder

30	61	8.04	Macro- economic stress Testing 9. To Build Stress Testing in terms of RBI Guidelines, Bank Policy, Internal requirements/Assumptions and Functional expertise of Vender.	1. Please specify the list of scenarios which is going to be used by the Bank under RBI Guidelines. 2. Need more clarity on Bank Policy or Macro-economic Stress Testing Scenarios. 3. Please list out Bank specific Internal Requirements / Assumptions to generate Stress Testing Scenarios.	1. The illustrative list of scenarios under stress testing of Macro- economic factors - i.e. bond yields, interest rate movements. 2. Complete requirement will be discussed and shared with successful bidder. 3. The illustrative list of Bank specific Internal Requirements / Assumptions i.e. Baseline, Medium, Severe and these assumptions will be applied on impact on profitability, interest rate risk, credit risk, operational risk and capital adequacy etc. and Complete requirement will be discussed and shared with successful bidder
31	62	9.04	Prudential ratios 20. Any other requirements/gap found while studying functional requirements /finalization of BRD/SRS.	In **each module** this point "Any other requirements/gap found while studying functional requirements / finalization of Business requirement Document/System Requirement solution." is very generic and open ended. Bank need to specify exact requirements against each and every module.	Illustrative list of prudential ratio required: a. total bulk deposit/Total deposit. b. Total call money lending/borrowing during the fortnight c. Purchase funds/ Total assets d. Core deposit/Core Assets e. Temporary Assets/Volatile Liabilities etc. Complete requirement will be discussed and shared with successful bidder.
32			Generic	How many countries is the Bank operating in. And what are they?	Bank is operating only in India at present.
33	--	--	Generic	How many legal entities need to be covered as a part of the proposal? or is the reporting restricted to the HO? This will have implications on the pricing and system integration.	Reporting restricted to Head Office only.
34	--	--	Generic	Does the bank have exposure in derivatives? As this will have impact on reporting of SLS and LCR reports.	No bank do not have exposure in derivatives at present.

35	6		Mode of Submission of the Bid	Given the current Pandemic scenario, we request the bank to consider email submission of the bids. Each envelope can be a password protected file. These passwords can be shared as and when the bank opens the respective bids.	This clause may be read as : The Bidder shall send the Bid Envelope through Courier / Registered Post / Speed Post at The Nainital Bank Ltd. , 33, Second Floor, Punchkuian Road Above Lahore Furniture Mart New Delhi - 110001 on or before 15.05.2021 (Revised Bid Submission Date) . The date on dispatch of Courier / Registered Post / Speed Post receipt should be on or before revised last date of bid submission. The receipt of Courier / Registered Post / Speed Post for tracking purpose should be sent on email id of RFP Coordinator mentioned in Document Control Sheet. However, if the said Bid Envelope sent through Courier / Registered Post / Speed Post is lost in transit or is not delivered within 7 days from revised last date of bid submission in such circumstances the Bank shall not be liable, whatsoever, due such misplacement or non-delivery of said bid envelope. Further, the Bidder, whose bid envelope is misplaced in transit or is undelivered within 7 days from revised last date of bid submission cannot resubmit his bid on the pretext of misplacement or non-delivery of the Bid envelope.
36	20	3.31 Eligibility Criteria (6 & 7)	Documentary evidence with relevant copies of satisfactory completion certificate along with Purchase Order including names of clients with Phone and Fax numbers, E-Mail IDs etc.	Request the bank to accept documentary evidence in completion certificate "or" purchase order.	This Clause to be read as : Documentary evidence with relevant copies of satisfactory completion certificate or Purchase Order including names of clients with Phone and Fax numbers, E-Mail IDs etc.

37	20	3.31 Eligibility Criteria (8)	The bidder company should be CMMI Level 3 or above	Request the bank to waive off this clause, as we are the OEM (product company) and this certificate is more relevant to ITES companies	The clause remains same as per the RFP.
38	--	--	--	Please confirm that vendor responses (A / C) are required for sections 6.3.1, 6.3.2 and 6.3.3. Requesting Bank to add a category - 'N - Not Supported' for items that cannot be provided by the vendors.	Vendor response A/C is required only for section 6.3.3 (reports mentioned at page no.58 to 62) . The clause remains same as per the RFP
39	Pg. 47 - 6.1 Detailed Scope of Work	2		The proposed solution to be integrated with the Core Banking Solution (Finacle 10.X),Finacle Treasury of the Bank and other third-party solutions, which are to be source of input data, and this integration should facilitate STP and should be managed through secured ports to avoid any leakage of data and exposure of any possible vulnerability.	Apart from Finacle Core and Finacle Treasury, are there any other application to which the ALM solution would need to integrate?	The proposed Solution needs to be integrated with Finacle Core, Finacle Treasury , ADF Solution, IRAC Software
40	Pg. 55 - 6.3.1 Assets & Liabilities Management Reports:	2		Behavioral Studies	Please confirm that only ALM system data is required for behavioral studies.	Yes ALM system data is required for behavioral studies.

41	Pg. 56 - 6.3.1 Assets & Liabilities Management Reports:	3	14. Reverse Stress Test to identify interest rate scenarios that could severely threaten banks' capital and earnings	Requesting Bank to provide an example for this scenario.	Reverse stress test is a stress test carried out in case of failure of entity's business plan at any point of time due to the various causes. Illustrative list of Reverse Stress Test is 1. Loss of key management personnel. 2. Loss of a key customer or supplier. 3. Cyber Security Risk. etc. Due to the COVID-19 pandemic, the probability and severity of these risks are likely to be higher with staff unable to attend the workplace, the risk of several customers or suppliers ceasing to trade, and the incidence of cyber-attacks increasing.
42	Pg. 57 - 6.3.2. Liquidity Risk Management Reports:	4.06	BLR-6 – Intraday Liquidity Management	Typically, ALM systems are end-of-day applications and intraday monitoring of liquidity is beyond the purview of ALM systems. Please confirm that intraday liquidity management is out of scope for this RFP.	BLR 6 is a part of Basel-III liquidity return which bank have to submit RBI on monthly basis. It comprises the data of Large Value payment system(RTGS). Hence it is not required on intraday basis. The Data Source will be Finacle Core.
43	Pg. 59 - 6.3.3 Other ALM & Liquidity Reports:	15	15. Capability to simulate LCR and NSFR by on projection of business growth.	Requesting Bank to specify some examples for the growth parameters for projecting growth.	Example of these business growth projection would be increase/decrease in deposit, advances, investment, borrowings, other assets/liabilities etc. to simulate LCR and NSFR
44	Pg. 59 - 6.3.3 Other ALM & Liquidity Reports:	6.2	6.2 Stressed LCR and NSFR and based on projected business growth/Internal Assumptions.	Requesting Bank to provide the stressed NSFR scenarios being used by the Bank currently.	At present NSFR is not fully implemented in the Banking sector as per RBI guidelines, so we are not doing stress testing of NSFR on the basis of ASF and RSF factors. However, Bank is considering other factors viz. increase/decrease in deposit, advances, investment, borrowings, other assets/liabilities etc which can hit Bank liquidity position in next one year.

45		4.04	Macro-economic stress Testing - 9. To Build Stress Testing in terms of RBI Guidelines, Bank Policy, Internal requirements/Assumptions and Functional expertise of Vender.	Requesting the Bank to please specify the Macro-economic parameters for applying stress.	The illustrative list of scenarios under stress testing of Macro- economic factors - i.e. bond yields, interest rate movements and Complete requirement will be discussed and shared with successful bidder.
46	Pg. 61 - 6.3.3 Other ALM & Liquidity Reports:	5	5. Daily Generation of Report along with Trend Report as per defined frequency.	Is the Bank referring to Trend for the Top N Depositors and Borrowers? Please confirm.	Yes, here it is referred for Top N Depositors and Borrowers
47	Pg. 62 - 6.3.3 Other ALM & Liquidity Reports:	9	9..05 - Fund Transfer Pricing Reports	Requesting Bank to specify the method of FTP currently being used by the Bank. Can the vendors propose the same?	Branch level deposit interest income and loan interest cost is calculated and Treasury income calculated at Head Office level and accordingly accounting entries related to FTP passed. Detailed methodology of FTP calculation will be discussed with successful bidder. If Vendor proposed any other/better methodology for FTP calculation which is as per the regulatory guidelines, bank may consider it.

48	--	--	--	Total Number of Accounts	Refer to Annexure - I of corrigendum for details.
49	--	--	--	Total Number of Customers	Refer to Annexure - I of corrigendum for details.
50	--	--	--	Number of branches	Refer to Annexure - I of corrigendum for details.
51	--	--	--	Number of Users for ALM	Refer to Annexure - I of corrigendum for details.
52	--	--	--	Number of Concurrent users for ALM	Refer to Annexure - I of corrigendum for details.
53	--	--	--	Number of transactions per day for ALM	Refer to Annexure - I of corrigendum for details.
54	--	--	--	Peak TPS (Transactions per Second) for ALM	processing is not in a real time manner.
55	--	--	--	Peak business hours to complete transactions for ALM	processing is not in a real time manner.
56	--	--	--	Total number of Reports to be generated per day (If any)	The following reports to be generated per day 1. Structural Liquidity Report. 2. Liquidity Coverage Report, 3. Short term Dynamic Liquidity Statement to monitor future liquidity position of the bank and report requirement can be increased as per bank's requirement.
57	--	--	--	Number of years to be considered for sizing	Please be guided by Point 6.4 Hardware Specification of RFP
58	--	--	--	Year on Year growth rate on the business volumes	Refer to Annexure - I of corrigendum for details.
59	--	--	--	Data retention period in Years	10 years
60	--	--	--	Hardware Platform preference (IBM POWER / ORACLE SPARC / INTEL X86)	INTEL X86
61	--	--	--	How many environments are expected (DC/ DR/ UAT/SIT)?	DC-1, DR-1, UAT-1 (at DC)
62	--	--	--	Is virtualization between various layers acceptable. If yes, please confirm your preferred virtualization technology (IBM Power VM, Oracle VM, VMWare, etc.).	Yes, Virtualization acceptable. However, Bank's preference is VMWare but the bidder has to recommend as per their application which supports x86.

63	--	--	--	Preferred Application Server (JBoss/ WebLogic) Does the Bank have an existing middleware which can be used for the new ALM application? Or does the vendor need to provide the same. Please confirm.	Any application server which is tested and supports the proposed solution by the bidder. However, we prefer JBOSS; Middleware sizing is required from the bidder, Bank will provide the same.
64	--	--	--	Required annual High Availability in % (99.5%, 99.9% etc.)	DC-Quarterly review -99.5% application uptime. DR-Standalone High Availability is not required to optimize the cost.
65	--	--	--	Size of the data to be migrated in GB/TB if any.	Only Data archival required, no migration of old Data is required.
66	--	--	--	Is data captured from internal systems? Please include all the systems like GL, Treasury, Loans	Yes include all GL, Treasury, Loans
67	--	--	--	Is data captured from external systems like settlement system, market feeds system? Please provide details.	For measuring interest rate risk in banking book, data of yield coupon should be captured from Fimmda/CCIL/FBIL etc on month end data. Complete requirement will be discussed and shared with successful bidder
68	--	--	--	Is data captured manually/excel upload? If Yes, Please provide details of what is captured and its purpose?	No manual intervention required
69	--	--	--	What is the frequency of fetching data from other systems i.e. in real time or interval during the day (hourly or EOD or any other)	After EOD on T-1 basis through STP Process.
70			Choice of deployment	On-premise or Cloud	On Premises

71			Support Infrastructure	In case of On-premise, We assume we do not need to provision network, security and backup components for this proposal (Existing infra like firewall, load balancer, Anti Virus, Network and system monitors, DDOS etc. will be reused) - Please Confirm.	Bank will provide hardware infra including OS and DB, as per Hardware Specifications shared by the Bidder. The Hardware Specifications are to be shared in Annexure - II of this Corrigendum.
72	--	--	--	Others (Please specify)	N/A
73	20	3.31. Evaluation of Eligibility Criteria Point. 4	The bidder should be original equipment manufacturer of proposed ALM Solution	Request bank to kindly consider, "The bidder should be original equipment manufacturer or authorized partner of OEM of proposed ALM Solution."	The clause remains same as per the RFP.
74	20	3.31. Evaluation of Eligibility Criteria Point. 6	The bidder should have minimum experience of -5-years of implementing the ALM solution in any Public Sector Bank / Govt. Organization / Commercial Bank in India	Request bank to consider, "The bidder/OEM should have minimum experience of -5-years of implementing the ALM solution in any Public Sector Bank / Govt. Organization / Commercial Bank in India".	The clause remains same as per the RFP.
75	20	3.31. Evaluation of Eligibility Criteria Point. 7	The proposed ALM solution should be running for at least -2- years in any -2- organizations (Public Sector Banks/ Govt. Organization / Commercial Banks) in India.	Request bank to consider, "The proposed ALM solution should be running for at least -1- years in any -1- organization (Public Sector Banks/ Govt. Organization / Commercial Banks/RRBs) in India".	The clause remains same as per the RFP.

76	20	3.31. Evaluation of Eligibility Criteria Point. 8	The bidder company should be CMMI Level 3 or above	Request bank to remove the mentioned clause.	The clause remains same as per the RFP.
77			General	Request bank to provide clarity on whether the required hardware and infra for the proposed solution to be provided by bank or its responsibility of bidder.	Please be guided by Point 6.4 Hardware Specifications of RFP. The Hardware Specifications are to be shared in Annexure - II of this Corrigendum.
78	63	6.4	Hardware Specifications Support Bank in replacing/upgrading any software like OS, DB etc. that goes end of life/end of support to ensure that the proposed application functions as required	Request bank to consider, "Replacing/upgrading any software like OS, DB etc. that goes end of life/end of support to ensure that the proposed application functions as required on mutually agreed commercials".	The clause remains same as per the RFP.
79	53	6.2	Time-line for Go-Live Bank is expecting to Go-Live with the proposed ALM solution within 16 weeks from the date of issuing Letter of Intent/ purchase order to the selected vendor.	Request bank to consider, Go-Live with the proposed ALM solution within 24 weeks from the date of issuing Letter of Intent/ purchase order to the selected vendor".	The clause remains same as per the RFP.

80	8	3.1	Scope of RFP in brief is mentioned below: The objective of this RFP envisages an end-to-end comprehensive solution for ALM which includes procurement of perpetual license & supply of software, installation, design, sizing, training, customization, configuration, implementation, maintenance and support of the software and other components required, along with, parameterization, historical data management, verifying data quality, migrating data, user acceptance testing, documentation, training, knowledge transfer and support (hereinafter referred to as "solution").	Request bank to kindly clarify on the point of onsite support required in and after warranty period of 12 months for the contract period. The number of shifts required and no. Of resources required per shift. We would also request bank to provide prosion for remote support L3 support in case it is required during the contract period	Minimum 6 months on site support required from Go Live date, if bank need further onsite support it will be on mutual understanding between successful bidder and bank.

| 81 | 8 | 3.1 | The broad scope of work for the ALM solution is given in the 'Scope of work' section wherein the selected bidder has to provide the necessary system to enable implementation of Asset Liability Management Solution, including all additional middleware as required by the offered solution, application software and all related components, complete interface with the Finacle 10.X CBS solution and other applications implementation and ongoing support services. | Request bank to provide the clarity on the current technology stack , DB being used & the data size to be migrated if any to arrive at migration efforts involved if any. | Only Data archival required, No migration of old Data is required. |

| 82 | 12 | 3.8 | Note: Inputs/suggestions/queries submitted by bidders as part of the pre-bid queries and otherwise will be given due consideration by the Bank, however THE NAINITAL BANK LTD. is not mandated to accept any submission made by the bidder and nor the bidder will be given any written response to their submissions. If an input is considered valid by the bank the same will be accepted and incorporated as part of the corrigendum and shall be published on Bank's website. | Requesting bank to provide the clarification to the pre-bid queries raised by the bidder in writing in order to be on records and for hand reference whenever required in future during the contract period. | Response to Pre Bid Queries has been published on Bank's Website. |
| 83 | 17 | 3.21 | Consortium is not allowed. | Request bank to remove the mentioned clause. | The clause remains same as per the RFP. |

84	23	B. BIDDER's/ OEM's Capability & Experience	03 BIDDER/OEM should have at least 5 years of experience in providing ALM solution and service in PSU/Commercial Bank/ Govt. Organization. · More than 10 years – 10 Marks · Between 7 to 10 years -7 Marks · between 5 to 7 years – 5 Marks	Request bank to kindly consider the experience of RRB`s , SCB & DCCB`s also of the considerable size. We request bank to consider, " BIDDER/OEM should have at least 3 years of experience in providing proposed ALM solution and service in PSU/Commercial Bank/ Govt. Organization/RRB/SCB-DCCB/BFSI · More than 5 years – 10 Marks · > 3 and <=5 years -7 Marks · 3 years – 5 Marks	The clause remains same as per the RFP.
85	28	3.38. Award of contract	Within 15 days of receipt of the Proforma of Contract, the successful Bidder shall sign and date the Contract and return it to the Bank along with the Bank Guarantee, favoring The Nainital Bank Ltd. of 10% of the Work/Purchase Order Value for contract performance, as security deposit.	Request bank to consider, " Within 30 days of receipt of the Proforma of Contract, the successful Bidder shall sign and date the Contract and return it to the Bank along with the Bank Guarantee, favoring The Nainital Bank Ltd. of 10% of the Work/Purchase Order Value for contract performance , as security deposit."	The clause remains same as per the RFP.

86	29	3.38. Award of contract	Keeping in view the project commitment, The Nainital Bank Ltd. reserves the right to ask the vendor to add new features/ process or modify the existing solution to take care the service delivery for matching the project requirements as and when required.	in case of any efforts are involved for any additional work same would be taken up with the bank as change request and at the mutually agreed commercials based on man-day efforts.	Out of scope shall be treated as CR, however effort chart shall be shared by the bidder in advance.
87	29	3.38. Award of contract	THE NAINITAL BANK LTD. may, at any time, terminate the contract by giving written notice of -30- days to the vendor without any compensation, if the vendor becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to THE NAINITAL BANK LTD. If at any point during the contract, if the vendor fails to, deliver as per the tender terms and conditions or	Request bank to kindly consider, " THE NAINITAL BANK LTD. may, at any time, terminate the contract by giving written notice of -60- days to the vendor without any compensation, if the vendor becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to THE NAINITAL BANK LTD. If at any point during the contract, if the vendor fails to, deliver as per the tender terms and conditions or any other reason amounting to disruption in service, the Termination and Exit Management clause to be incorporated in contract, will be invoked."	The clause remains same as per the RFP.

			any other reason amounting to disruption in service, the Termination and Exit Management clause to be incorporated in contract, will be invoked.		
88	29 & 30	3.39. Placing of Purchase Orders	Objection, if any, to the Purchase Order must be reported to the Bank by the vendor within five (5) working days counted from the date of receipt of Purchase Order for modifications, otherwise it is assumed that the vendor has accepted the Purchase Order in totality.	Request bank to kindly consider, " Objection, if any, to the Purchase Order must be reported to the Bank by the vendor within Seven (7) working days counted from the date of receipt of Purchase Order for modifications, otherwise it is assumed that the vendor has accepted the Purchase Order in totality."	The clause remains same as per the RFP.
89	30	3.40. Bank Guarantee for Contract Performance	Failure of the successful Bidder to comply with the requirement mentioned in document shall constitute sufficient ground for the annulment of the award and forfeiture of the EMD. In case of exigency, if the Bank gets the work done from elsewhere, the difference in the cost of getting the work done	Request bank to remove the mentioned clause.	The clause remains same as per the RFP.

			will be borne by the successful Bidder.		
90	33 & 34	4. Section III – General Conditions of Contract	Arbitration: The Bank and the Bidder shall make every effort to resolve amicably, by direct negotiation between the respective Designated Officials of the bank and the Bidder, any disagreement or dispute arising between them under or in connection with the RFP and or contract thereafter. If the designated official of the Bank and the Bidder are unable to resolve the dispute within -30- days from the commencement of such informal negotiations, they shall immediately escalate the dispute to their Senior Authorized Personal.	Request bank to consider, "Arbitration: The Bank and the Bidder shall make every effort to resolve amicably, by direct negotiation between the respective Designated Officials of the bank and the Bidder, any disagreement or dispute arising between them under or in connection with the RFP and or contract thereafter. If the designated official of the Bank and the Bidder are unable to resolve the dispute within -60- days from the commencement of such informal negotiations, they shall immediately escalate the dispute to their Senior Authorized Personal."	The clause remains same as per the RFP.

91	34	4.1. Term and Extension of the Contract	The term of this Contract will commence from the date of signing of contract/agreement and will be valid for a period of five years from the date of Go-Live of ALM Solution. The contract is extendable further for two years solely at option of the Bank.	Request bank to consider two year extension at the mutually agreed rates for AMC Onsite support and other activities considering the inflation and other price factors.	The clause remains same as per the RFP.
92	34	4.1. Term and Extension of the Contract	During extended period of two years if deemed appropriate (THE NAINITAL BANK LTD. reserve right to extend the agreement with Bidder), the term and conditions for SLA, penalty and Prices for AMC & Manpower shall remain same as given for 5th Year.	Request bank to consider two year extension at the mutually agreed terms for AMC ,Onsite support and other activities if any considering the inflation and other pricing factors.	The clause remains same as per the RFP.

93	35	4.1. Term and Extension of the Contract Warranty	b) Bidder / Vendor should provide software patches / upgrades towards complying with all the statutory and any other requirements from the Bank as specified from time to time during the Contract period, free of cost. The warranty period would start after live implementation* (*Live implementation means that after user acceptance and audit clearance the complete System is ported on the production environment (Go Live) and after issuance of Acceptance Certificate by the Bank).	Request bank to consider paying for any major efforts involved by any regulatory and statutory changes involving efforts more than 15 days per year any efforts over and above would be charged as per man-day rate based on efforts involved.	The clause remains same as per the RFP.
94	35	4.1. Term and Extension of the Contract Warranty	c) Bidder should setup one centralized L2 Support at Bank Site till the completion of warranty period as mentioned above. The Bank has a right to interview and reject resources deployed by the Bidder.	Considering current Covid Situation, most of the ALM implementations from our side are managed from offshore. Requesting bank to allow for offshore model of delivery till situation improves.	The clause remains same as per the RFP.

95	37	4.4. Service Level Agreement & Targets	Selected vendor is obliged to provide additional infrastructure free of cost at any stage of the TCO period, if it was found that requirement & standards intended by the Bank in RFP is not being fulfilled.	Request bank to remove the mentioned clause.	Infrastructure will be provided by the bank however the vendor is required to install /maintain the solution.
96	47	6.1 Detailed scope of work	The proposed ALM Solution should be supplied, installed, implemented, and maintained at Bank's Premises. The scope of the solution should cover data related to all the branches, offices, and Head Office of our Bank.	Request bank to provide DC and DR location of the bank for hosting the proposed solution.	DC at NOIDA and DR at Mumbai. Exact location will be shared with successful bidder only.
97	47	6.1 Detailed scope of work	The bidder should act as a System Integrator for providing ALM solution and all the required additional/total hardware, middleware, application software, third party utilities and their licenses be provisioned in the bid itself.	Request bank to provide more clarity on the mentioned clause.	The bidder should act as a System Integrator for providing ALM solution bidder will assist the bank as mentioned in hardware specification and all the required additional/total hardware, middleware, application software, third party utilities and their licenses be provisioned in the bid itself.

98	48	6.1 Detailed scope of work	Bidder has to provide onsite support for hardware/ software/ third party tools at no additional cost to the bank during the warranty/ AMC/ ATS period	Request bank to provide the number of resources required for onsite support and the number of shifts required.	one resource for only one shift.
99	48	6.1 Detailed scope of work	The selected vendor has to provide necessary project management, requisite training for administrators/ users of the application and shall also provide comprehensive documentation of the application including architecture, description of the interfaces, data model, database structure, meta data details, user manual and other related documents.	Request bank to provide the number of officials to be trained and number of days to be trained.	Initially 8 to 10 officials to be trained and no. of days for training will be discussed with successful bidder

100	49	6.1 Detailed scope of work	Bidder shall provide the on-site comprehensive maintenance (Warranty, ATS and AMC) during the entire contract period for all the software and services including Third Party Software within the scope of work. The software items supplied should be with one year onsite comprehensive warranty, which will start from the date of acceptance of the software after being installed and tested. Subsequently the bidder shall provide onsite comprehensive ATS support for 4 years.	Considering current Covid Situation, most of the ALM implementations from our side are managed from offshore. Requesting bank to allow for offshore model of delivery till situation improves.	This will be discussed with successful bidder during contract signing. Bidder have to consider both on-site and offsite implementation.
101			General- hosting of the ALM solution	As per our understanding the entire ALM solution and provided infra etc. will be hosted in bank's own data center.	Yes
102	64	6.4 Hardware Specifications	Tentative no of Transactions is as specified below:	All the infra estimates will be done as per the volumes given, any deviations from this might need augmentation on the infra side for which bank has to be ready	Refer to Annexure - I of corrigendum for details.

103	54	6.3.1 Assets & Liabilities Management Reports:	1. Statement of Structural Liquidity (Liquidity Returns)	Which are these subsidiaries and JV's. Ideally the solution sits in the India DC of Bank as a single instance arrangement for agreed environments (PR, DR, SIT/UAT).	Reports requirements as per RBI format. At present no Joint venture or subsidiary of the bank.
104	20/3.31	Eligibility clause 4	The bidder should be original equipment manufacturer of proposed ALM Solution Certificate of Intellectual property rights or Self-declaration OEM	Authorized partner of OEM should be allowed to participate in the tender with proper MAF from OEM.	The clause remains same as per the RFP.
105	36	Clause 4.3(1)	Software payment -50% on delivery	Bank is requested to accept 80% payment on delivery of licenses	The clause remains same as per the RFP.

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