Tender for the Hardware Upgrade and Maintenance of "IBM Filenet & DataCap" Document Management System of EPF Department of the Central Bank of Sri Lanka

CLARIFICATIONS TO BIDDING DOCUMENTS

Clarification Document No: 01

Date: 2024.03.11

These clarifications are for the questions raised by the prospective bidders referring to the tender documents issued on 2024.02.29 on the above tender.

01	Reference	Document	Annex II – Schedule of Requirements
		Section	3.3: SAN Storage
		Clause(s)	Drive Composition 14 x 8TB 7.2K NL-SAS HDD (or any higher speed disk)
	Question		**Would it be acceptable to propose an alternative configuration of 12 x 10TB 7.2K NL-SAS HDDs instead**
	Response		Minimum number of disks and the total raw capacity should not be reduced.

02	Reference	Document	Annex II – Schedule of Requirements
		Section	3.4: System Software Licenses
		Clause(s)	Windows Server 2022 Standard core licenses with software assurance for three (03) years
	Question		**Could you please confirm if it is possible to submit a quote excluding software assurance from the Original Equipment Manufacturer (OEM)?**
	Response		Software assurance is required.

03	Reference	Document	Annex II – Schedule of Requirements
		Section	3.5: SAN Switch
		Clause(s)	8 ports must be activated with appropriate 16Gb/s transceivers
	Question		**It is mentioned that each of the four SAN switches should have 8 activated ports. We seek confirmation on this requirement.**
	Response		It is required.

	Reference	Document	Annex II – Schedule of Requirements

04		Section	3.6: Backup Software
		Clause(s)	
	Question		**Could you clarify if the requirement is solely for the backup software license, or does it extend to the implementation of the backup software as well**
	Response		Implementation of the backup software is required.

05	Reference	Document	Annex II – Schedule of Requirements
		Section	3.10: Ethernet Switches
		Clause(s)	**Hardware Features:** Stack Cable of Length 0.5m - Stack Wise Cable, Direct Attached Cable (DAC), or Active Optical Cables (AOC)
	Question		**Could you specify the required speed for the DAC or AOC cable?**
	Response		Cable speed should fulfill the stacking throughput.

06	Reference	Document	Annex II – Schedule of Requirements
		Section	3.10: Ethernet Switches
		Clause(s)	**Interface: Ports with Transceivers** Minimum 40/100GE Ports (QSFP28) with Transceiver Modules – 2 Nos
	Question		**Could you please elaborate on the intended purposes for these ports?**
	Response		These ports will be used for stacking purpose if dedicated stack ports are not available.

07	Reference	Document	Annex II – Schedule of Requirements
		Section	3.10: Ethernet Switches
		Clause(s)	**Interface: Ports with Transceivers** Minimum 40/100GE Ports (QSFP28) with Transceiver Modules – 2 Nos
	Question		**Can we propose Switches which are compatible only with 40G and cannot be expanded to 100G?**
	Response		No

08	Reference	Document	Annex II – Schedule of Requirements
		Section	3.10: Ethernet Switches
		Clause(s)	**Interface: Ports with Transceivers** Minimum 40/100GE Ports (QSFP28) with Transceiver Modules – 2 Nos
	Question		**Can we propose Switches which are compatible only with 40G and cannot be expanded to 100G?**
	Response		No.
	Question		**What are the transceiver modules to be included? Is it 40G or 100G?**
	Response		100G Transceiver required.
	Question		**Above SFPs should be Multimode or Single mode?**
	Response		Multimode.

09	Reference	Document	Annex II – Schedule of Requirements
		Section	3.1 Solution Deployment Diagram 3.2 Servers for Virtualization 3.3 SAN Storage
		Clause(s)	
	Question		**We are considering the option of proposing standalone virtualized servers for UAT and DR, equipped with internal HDDs for storage. Could you please confirm if this approach is acceptable?**
	Response		Not acceptable.

10	Reference	Document	Annex II – Schedule of Requirements
		Section	3.1 Solution Deployment Diagram 3.2 Servers for Virtualization 3.3 SAN Storage
		Clause(s)	
	Question		**Hyper-Converged Cluster with Dedicated UAT Server: Alternatively, we are exploring the possibility of proposing a hyper-converged cluster where one server is dedicated solely for UAT purposes. Would this approach be acceptable according to CBSL's requirements**
	Response		Please refer to the requirements specified in the "Annex II – Schedule of Requirements" of the tender documents