

Supply, installation and maintenance of Servers at three grids (Chennai, Delhi and Mumbai) and setting up of DR for Cheque Truncation system (CTS) Operations. (Ref. CO/ITD/739/R1/2018-19 dated 20/09/2018)

Amendments

Sl No	RFP Point No/Title	Page No in RFP	Details Provided in RFP	Response to Query / Remarks from Bank
1.	Section IV – Technical Specification - Clause 1 – CTS application / Database Server	22	Chipset - Suitable Intel C624 from OEM	Chipset - Intel C620 series from OEM
2.	Section IV - Technical Specification - Clause 2 – Backup Management/ Archival Server	23	Chipset - Suitable Intel C624 from OEM	Chipset - Intel C620 series from OEM
3.	Section IV – Technical Specification - Clause 4 - Computer Nodes	27	Chipset - Intel Chipset C624 Series or above	Chipset - Intel C620 series from OEM
4.	Section IV – Technical Specification - Clause 5 - SAN Storage – DR Site	30	Additional Advanced Software Features Supported - The Storage System should have the ability to virtualize & create storage pools from external storage controllers to protect the customer investments in currently deployed storage. The storage pool created will comprise drives which are internal to the storage system and drives exported by external storage controllers	The clause stands removed from the technical specifications. (Considering that we may not virtualize the present storage under the proposed storage, as the storage has already crossed five years of life).
5.	Section IV – Technical Specification - Clause 5 - SAN Storage – DR Site	30	Additional Advanced Software Features Supported - The storage system should have capability to support non-disruptive data migration across volumes in the external storage pool to assist in data migration	The revised clause is as follows :- “The storage system should have capability to support least disruption during data migration across volumes in the external storage pool to assist in data migration. Further, the storage system should have capability to support non disruptive data migration across volumes in the same storage system.”
6.	Section IV – Technical Specification - Clause 6 - SAN	31	Storage Capacity - The Storage System should be capable to scale up to 250 drives when using SAS Physical	The revised clause is :-



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	Storage –Service Branch Chennai		storage capacity should scale up to at least 500TB (using NL SAS)	“The Storage System should be capable to scale up to 200 drives when using SAS Physical storage capacity should scale up to at least 500TB (using NL SAS)”
7.	Section IV – Technical Specification - Clause 6 - SAN Storage –Service Branch Chennai	33	Additional Advanced Software Features Supported - The Storage System should have the ability to virtualize & create storage pools from external storage controllers to protect the customer investments in currently deployed storage. The storage pool created will comprise drives which are internal to the storage system and drives exported by external storage controllers.	The clause stands removed from the technical specifications. (Considering that we may not virtualize the present storage under the proposed storage, as the storage has already crossed five years of life).
8.	Section IV – Technical Specification - Clause 6 - SAN Storage –Service Branch Chennai	33	Additional Advanced Software Features Supported - The Storage System should have the capability to support Non-Disruptive Data migration across Volumes in the external storage pool to assist in data migration.	The revised clause is as follows :- “The storage system should have capability to support least disruption during data migration across volumes in the external storage pool to assist in data migration. Further, the storage system should have capability to support non disruptive data migration across volumes in the same storage system.”
9.	Section IV –Software Licenses (DC, DR site) Point No. 3	42	Windows Server 2016 Datacentre Edition 16 core pack with four years Software Assurance	The revised clause is :- The vendor has to supply Windows Server 2016 Data Centre Edition for 120 cores (7 no. of 16 core license packs and 4 no. of 2 core license packs respectively) at DR Site.
10.	Additional Clause	--	--	The successful bidder has to migrate the data from the old storage to the new storage in Mumbai, Chennai and New Delhi.

