



## CLARIFICATION 2

## ކަންބަރުވާ 2

ނަންބަރު No:	TES/2023/G-017		
ފްރޮޖެކްޓް Project:	Supply and Installation of New Servers and Procurement of 30 kva UPS for Server Room		
ޖުމްލަތާ Issued Date	15 <sup>th</sup> January 2024		
ސަފުޙާ ގެ އަދަދު No. of Pages: -03	ބޯޖު Boq: -00	ނިޔަންމު Drawings: -00	

Please include this clarification when submitting the bid

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- Please find attached, answers to the queries received.

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Name: Aishath Nadheema

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Signature:

## CLARIFICATION 01

#	Document Name	Document Reference	Query	Response
1		Tender queries related Server & Storage	<p>1) TECHNICAL REQUIREMENT AND SCOPE OF WORKS OF SERVER</p> <p>a. Capacity &amp; Scalability:</p> <p>4. 2 x Intel Xeon-Silver 4316 2.3GHz 20-core Processor for node upgrades. What is the existing solution to be upgrade? (page 4)</p> <p>5. Offered platform shall also be supplied with additional dedicated 64GB cache / memory for read and write operations on each node of storage layer. Requirement is not clear, Need more explanation about this (page 4)</p> <p>b. Remote Replication:</p> <p>VSAN advance feature - Requirement</p> <p>1. Offered platform shall support Stretch cluster across _____ locations while ensuring that dual write is being maintained at each location. Is there any requirement for stretched cluster implementation (page 6)</p> <p>c. Licenses:</p> <p>2. Shall include the following Hypervisor Licenses -</p> <p>06 Nos x VMware vSphere 8 Standard with 1 Year Production Support/Subscription – How this #6 counted with the solution &amp; Does the license calculation is for entire solution? Explain (new implementation + upgrading server) (page 6)</p>	<p>- Existing solution is HPE dHCI cluster. The additional processors are required for existing cluster upgrades.</p> <p>- The requirement is for storage controller cache.</p> <p>- The required solution is to enable synchronous replication of existing production cluster on HPE technology and hence we can only accept proposals that fully comply with the stated requirement in the technical specification.</p> <p>- The VMware license detail clarification is provided CLARIFICATION 01</p>
2		Tender queries related Server & Storage	<p>2) Supply Installation, Configuration, and Integration for Backup Infrastructure Upgrades</p> <p>a. What is the existing solution to be upgrade? (spec &amp; functionalities) (page 7)</p>	<p>- Existing backup infra is built on HPE MSA SAN Storage as the backup repository.</p> <p>- Architecture diagram can only be shared with successful bidder upon agreement signing.</p>



			<p>b. Please provide an architecture diagram of the existing backup solution.</p> <p>c. What is the replication requirement of the solution and is there any existing infrastructure in the DR for that.</p>	- The required feature details are specified in the requirement.
3		Tender queries related Server & Storage	<p>3) Installation, Configuration, Migration and Training Service</p> <p>a. Integration of Existing HPE MSA SAN Storage and Existing PE Blade system c7000: High level architecture diagram of existing Blade system and MSA SAN storage (page 12)</p>	- Architecture diagram can only be shared with successful bidder upon agreement signing. Existing backup infra is built on HPE MSA SAN Storage as the backup repository.

