

ADDENDUM/ CLARIFICATION “SET 3”

30th August, 2021.

To all Prospective bidders,

REF: TENDER NO.KRA/HQS/NCB -069 /2020-2021 – PROVISION FOR UPGRADE OF DATABASE HARDWARE AND CONSOLIDATION OF DATABASE LICENSES.

Kenya Revenue Authority wishes to inform prospective bidders of the clarifications / addendum highlighted below:

No.	Query reference from Tender	KRA Requirement	Bidders Questions	KRA's Response
1	Page 61 Sec 1.3 Technical specification for Storage Nodes	Memory Per Array • Memory Per Array of 1TB or higher (excluding any performance acceleration module, Flash Cache, PAM card, SSD cache)	Can the bidder proposed NVMe cache which is best in class as it provides cache directly from the FC cards connectivity. Kindly clarify? Also please clarify, performance accelerators are part of memory count is there any specific growth plan to exclude them	NVMe cache should not be used as a replacement for main memory in the controller.
2	Page 61 Sec 1.3 Technical specification for Storage Nodes	Availability Scalable up to 16 Controllers	The storage will come with Dual controllers, what is the minimum scalability required, the 16 controllers scalability is only aligned to one bidder, kindly clarify	Minimum scalability required is 8 controllers.
3	Page 61 Sec 1.3 Technical specification for Storage Nodes	3rd Party Storage support Heterogeneous external storage virtualization to	Online data migration from other storage systems will serve the requirement. Please clarify if	Storage should support the ability to virtualize other storage systems and migrate their disk volumes to



		allow online data migration from 3rd party storage systems	there is any specific requirement to do 3rd party storage virtualization.	itself when necessary.
4	Page 61 sec 1.3 Technical specifications storage nodes	CPU per Array 2 sockets, 128 cores per Array.	This is propriety sockets from a single vendor call Kunpeng, can the bidder provide lower Intel CPU cores and justify the performance against the IOPS required by KRA?	The requirement for 128 Cores per array has been waived. The minimum requirement is at least 2 sockets, 64 Cores per array.
5.	Note: <ul style="list-style-type: none">Prospective bidders are hereby advised to align their Tender Security to the new tender opening date i.e 9th September, 2021 to be valid up to and including 9th September, 2022.This is the last and final set of clarifications in line with Section I Instructions to Tenderers on Clause 8.0 of the tender document.			

The clarification / addendum form part of the bidding document and is binding to the bidder. All other terms and conditions of the tender remain the same. You are therefore required to immediately acknowledge the receipt of this addendum.

Regards,

Benson Kiruja

For: Deputy Commissioner - Supply Chain Management
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