To ALL Bidders

REF: TENDER FOR UPGRADE OF THE EXISTING NATIONAL TREASURY DATA
         CENTRE INFRASTRUCTURE
         TENDER NO. TNT/040/2021-2022: ADDENDUM I

The National Treasury has issued the following addendum for the Tender for Upgrade of the existing National Treasury Data Centre Infrastructure following a virtual pre bid meeting held on 24th May, 2022 at 11.00 a.m.
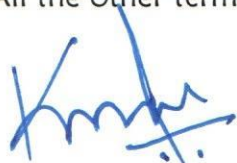
No	Reference in the Tender Document	Response
1.	We are requesting for a 2 weeks extension as the proposal is extensive.	The Tender **SHALL** not be extended
2.	Page 40 Item 5: SAN Storage, All Flash Storage Architecture: 4 x Intel CPUs, 8 cores per CPU The functionality and perfermance of the storage in not related to the brand of the proccessor. Can the bidder provide an equivalently or better proccessor of other brand?	This tender is for upgrading the existing infrastructure in the National Treasury that is based on intel group of processors. Furthermore, the requirement of intel processor is **NOT** OEM dependent. No changes. This requirement is maintained.
3.	Page 41: Item 5: SAN Storage, Cloud-Based Management Provided cloud monitoring for: • Proactive health scoring • performance review and detection of anomalies • Optimization of performance through redistribution of workloads • Security configurations assessment	The cloud monitoring feature is an added requirement to the available private network. This is key a feature that is required for this infrastructure to ensure monitoring redundancy. No changes. This requirement is maintained.

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	• Capacity Planning • Should proactively send notifications and recommendations via email and via mobile app Cloud-hosted solution, licensed for the whole support life of the proposed solution The storage should be managed within the private network. It is a risk to put the storage to internet and managed by cloud. Can the bidder provide the storage which can just be managed locally?	
4.	Page 41: Item 5: SAN Storage, Installation, Support Integration Proposed Storage Area Network (SAN) and Integrated Backup Equipment Must be from same Manufacturer for ease of Installation, Integration and Support. The storage and the backup solution should use standard protocol. Can the bidder provide the solutions with different vendors?	The SAN and Backup equipment must be from the same manufacturer for seamless inter-operability and value proposition. This is necessary during automated backup and data recovery. The solution is easier to install, integrate and support using the equipment from the same manufacturer. No changes. This requirement is maintained.
5.	Page 42: Item 6: Backup Infrastructure, CPU Intel Xeon processor The functionality and performance of the backup appliance in not related to the brand of the processor. Can the bidder provide a equivalently or better processor of other brand?	This tender is for upgrading the existing infrastructure in the National Treasury that is based on intel group of processors. Furthermore, the requirement of intel processor is not OEM dependent. No changes. This requirement is maintained.
6.	Page 42: Item 6: Backup Infrastructure, Cloud Tiering The solution should support Cloud Tiering to Public, private or hybrid cloud support with no additional hardware, The backup appliance should be managed within the private network. It is a risk to put the backup appliance to internet and managed by cloud. It also requires high internet bandwidth which is high cost. Can the bidder provide the backup appliance which just be managed locally?	The cloud monitoring feature is an added requirement to the available private network. This is key a feature that is required for this infrastructure to ensure monitoring redundancy. No changes. This requirement is maintained.
7.	Page 42: Item 6: Backup Infrastructure,	The cloud monitoring feature is an added

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	Cloud Disaster Recovery Should support cloud disaster recovery to Azure, AWS, VMware on AWS with end to-end orchestration – failover in 3 clicks, and failback in 2 clicks The backup appliance should be managed within the private network. It is a risk to put the backup appliance to internet and managed by cloud. It also require high internet bandwidth which is high cost .Can the bidder provide the backup appliance which just be managed locally?	requirement to the available private network. This is key a feature that is required for this infrastructure to ensure disaster recovery and attendant redundancy. No changes. This requirement is maintained.
8.	Page 42: Proposed Storage Area Network (SAN) and Integrated Backup Equipment Must be from same Manufacturer for ease of Installation, Integration and Support. The storage and the backup solution should use standard protocol. Can the bidder provide the solutions with different vendors?	The SAN and Backup equipment must be from the same manufacturer for seamless inter-operability and value proposition. This is necessary during automated backup and data recovery and for ease of Installation, Integration and Support. No changes. This requirement is maintained.
9.	Page 38: item 1: Blade Chassis At least 6U form factor for Redundancy, with redundant power supplies and fans. Can the Highy Density Servers with 4 nodes or Rack 2U mounted servers with the required specifications be proposed?	For the purpose of scalability, ease of management and rack space utilization. The client requires to use blade server technology; this is in the conformity with the existing computing environment. No changes. This requirement is maintained.
10.	Page 39: Item 2: Blade server Scale to at least eight 2-socket (half-width) Blade Servers or four 4-socket (full-width) blade servers Can the Highy Density Servers with 4 nodes or Rack 2U mounted servers with the required specifications be proposed?	For the purpose of scalability, ease of management and rack space utilization. The client requires to use blade server technology; this is in the conformity with the existing computing environment. No changes. This requirement is maintained.
11.	Page 74: Price Schedule Forms The tenderer shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the Price Schedules shall coincide with the List of Goods and	We confirm that there are only Two (2 No,) sites – the Primary Site and the Secondary site

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	Related Services specified by the Procuring Entity in the Schedule of Requirements. There are two tables. Means there 4 different sites or only 2 sites?	
12.	Is this a green field setup or data migration may be undertaken to the platform?	There shall be no data migration to be undertaken in the platform. This is a greenfield setup.
13.	By requesting for an intel processor, are you not targeting one vendor yet there can be other processors to work with.	This tender is for upgrading the existing infrastructure in the National Treasury that is based on intel group of processors. Furthermore, the requirement of intel processor is **NOT** OEM dependent. No changes. This requirement is maintained.
14.	How will the Pre-Bid Conference Attendance Form be filled and stamped and where will we get it.	The Pre-Bid Conference form **Must** be submitted for signature to the Head, Supply Chain Management Services, The National Treasury, Harambee Avenue, Treasury Building, 6th Floor, Room 619 via e-mail: procurement@treasury.go.ke or physically. which will be signed, stamped and returned to the Tenderer. See page 131 of the tender document
15.	Should support include partner support or only the vendor support for Three (3) years?	The Annual Post Implementation Support should include partner and the vendor support as follows; • OEM Support (3 Years support) • OEM Resident engineer for 3Months

All the other terms and conditions remain the same.

HEAD, SUPPLY CHAIN MANAGEMENT SERVICES
FOR: PRINCIPAL SECRETARY / NATIONAL TREASURY