REPUBLIC OF KENYA
THE NATIONAL TREASURY AND ECONOMIC PLANNING

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THE NATIONAL TREASURY
P.O. BOX 30007 – 00100
NAIROBI

Ref: **TNT/ONT/036/2024-2025**   25th March, 2025

REF: TENDER FOR PROCUREMENT OF COMPUTING EQUIPMENT (SERVERS) TO SUPPORT IFMIS RE-ENGINEERING FOR MIGRATION TO ACCRUAL BASIS ACCOUNTING, TREASURY SINGLE ACCOUNT AND CONFIGURATION OF NEW STANDARD CHART ACCOUNT
TENDER NO. TNT/ONT/036/2024 - 2025

ADDENDUM 1

The National Treasury has issued an addendum to the above issued tender as follows:

S/No	ITEM DESCRIPTION/ SECTION	CLARIFICATION	CLARIFICATION	RESPONSE
1.	Extension of tender closing/ opening date	Request for a two week extension of the closing date		Extension is hereby granted and the Tender closing/ opening will be on 11th April, 2025 at 11:00am at the National Treasury Building

S/No	ITEM DESCRIPTION/ SECTION	CLARIFICATION	CLARIFICATION	RESPONSE
2.	Pg 37, line No7 "The bidder must provide an end-to-end full data replication at both Database and Application layer with associated licenses"	Does the treasury already have these replication licenses or should the bidder quote for them as well, if so, kindly specify the applications to be replicated if any.	We request the phrase **"in Kenya" amended** under reference sites requirement to allow references from outside Kenya.	Bidder shall provide a working solution with necessary licenses. The target applications are as follows; 1.Oracle E-Business suite 2.Hyperion For data replication DB Replication is via Active Data Guard which is existing.The bidder shall provide a working solution for applications replication.
3.	Knowledge transfer, page 38-39, "Knowledge transfer management to the IFMIS technical (ICT) staff as well as the business team as per schedule in the training section.	I've not seen the "Schedule in the Training section" which is being referred to on page 39.	Confirm if one engineer with multiple relevant certifications (e.g., Exadata, PCA, ZFS) can fulfill multiple roles instead of separate engineers for each.	Having one engineer supporting all solutions poses a high risk to the customer. You can only have this engineer as alternate but not the lead in all the solutions
4.	c) Detailed Technical Evaluation Criteria. Item No 16 - No 25 (pg 39 - 41)	Documentary evidence to prove the engineer is based in Kenya and working for the said company due to 24 x 7 x 365 days' support SLA. (A proof through a copy of engagement terms extract must be provided) (1.25 Mark each)	Due to Data Protection Laws, please advice if we can provide a certified letter indicating that the engineer is an employee of the company accompanied by documentary evidence that they are based in Kenya.	You are required to only submit section that shows t you have an existing SLA but not the entire engagement document
5.	Cisco Licenses, All Server Licenses, Exchange Licenses, Anti-spam, Dell PCIe, Transceivers, Patch-cords and five (5)	Please share with us the specification for the non Oracle Products. (Page 42)		For cisco see pg 141 (42) and 142 (47),for dell see pg142 (46),exchange and anti-spam see pg 142 (45) , for dell see pg142 (46) and for laptops see pg 142 (48)

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6.	Regarding the technical mandatory requirement no.7 on page 37, which states, "The bidder must provide an end-to-end full data replication at both Database and Application layer with associated licenses,"	**Could you please provide additional guidance on the specific expectations for this requirement?**		TBidder shall provide a working solution with necessary licenses. The target applications are as follows; 1.Oracle E-Business suite 2.Hyperion For data replication DB Replication is via Active Data Guard which is existing.The bidder shall provide a working solution for applications replication
7.	Price Schedule-PG 151,	Training (To be undertaken in the 2nd and 3rd years).	Please specifiy the training that is required and no of PAX required for each of the training. Can the training be done in Kenya?	The training should cover 1.Exada data 2.PCA 3.ZFS 4. Zero Data-Loss Recovery Appliance
8.	Price Schedule-PG 151,	Annual onsite support for three (3) years Payable Bi-annually in arrears.	Please clarify if this is Vendor Support or Partner Support. The Vendor support cannot be paid in arrears and need to be paid upfront for price commitment?	This is Partner Support
9.	SCOPE OF WORKS,PG 101	Migration of all the databases from the Supercluster to the new Database Machine. The bidder shall provide a migration road-map.	Please help us with the details /No of the databases and their version. Should we factor the pricing for these in the current project in year 1 or should this be part of year 2 and year 3?	See Annex 1
10.	SCOPE OF WORKS,PG 101	Migration of all the databases from the Supercluster to the	Kindly also confirm in case the bidder has significant experience	Mission Critical implementation of the solutions and migration of

S/No	ITEM DESCRIPTION/ SECTION	CLARIFICATION	CLARIFICATION	RESPONSE
		new Database Machine. The bidder shall provide a migration road-map.	and expertise in providing migration services. if the bidder can provide such migration services instead of the OEM.	workloads will be done by OEM (See Pg 138 ,4.0 (i)
11.	SCOPE OF WORKS, PG 101	Migration of all the Oracle and Non-Oracle applications from the Supercluster to the new Private Cloud Appliance.	Please advise if the existing partner that is supporting this application will help in migration from sparc to intel based architecture?	This shall be undertaken by the successful bidder
12.	SCOPE OF WORKS, PG 101	Deliver and setup Applications and Database Engineered Systems to host IFMIS System for Production and Disaster Recovery environments.	Please advise on the number of applications virtual machines that are to be replicated to the secondary site?	See Annex 1
13.	1.1 Infrastructure Requirements, PG 102	The proposed infrastructure must ensure operating voltage is 220 -240 240 VAC using power cord C13/C14.	Please advise if the rack should come with single phase or 3 phase power chords?	This shall be specified by the OEM in their Bill of Material (BOM) considering that this is an engineered system.
14.	1.1 Infrastructure Requirements, PG 102	The proposed infrastructure must be provided in OEM 42U Rack.	Please advise on the rack space if these will be provisioned for both primary and the secondary site?	The rack space shall be provisioned for both primary and secondary site
15.	1.1 Infrastructure Requirements, Pg 102	N+1 Redundancy for switches, compute nodes and storage.	Please advise if the client will provide SFP+ Ports (10Gb) and the No. of ports that will be available at the core switches at each of the data centers? What will be the distance of the LC/LC Cables from TOR to the core switches	This shall be provided by the bidder. Estimated distance is twenty (20) meters Over ten active ports are available on each core in the two data centers
16.	SCOPE OF WORKS, PG 101	Migration of all the Oracle and Non-Oracle applications from the Supercluster to the new Private Cloud Appliance.	Please advise if the operating systems for these applications will they be provided by National treasury?	This shall be provided by the successful bidder.

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17.	Terms of Reference. No 44, pg 142	The bidder shall provide a minimum of ten (10) latest Microsoft Windows Enterprise Edition Server licenses	Microsoft Windows Enterprise Edition Server do longer exists only windows Server standard or Data center. Please advice on the number of physical processors to be licensed. What are number of physical cores per processor? And Please also advice on the number of V- CPUs.	The bidder shall provide a minimum of ten (10) latest windows Server standard 2025 with downgradable rights Licenses for at least 30 physical cores
18.	Terms of Reference. No 44, pg 142	The bidder shall provide a minimum of two (2) windows exchange server licenses.	Please advice if we should propose the cloud/on premise version of Exchange.	This is on-premise
19.	Terms of Reference. No 44, pg 142	The bidder shall provide a minimum of two (2) windows exchange server licenses.	What current email system are you currently using? and advice if you will require migration or upgrade services?	Microsoft exchange 2019 server cumulative 2019.This will a new installation
20.	Terms of Reference No 45, pg 142	The bidder shall install new Microsoft exchange server and provide necessary support for three years.	What are the number of users should we factor for Exchange Server?	100 Users
21.	Terms of Reference No 45, pg 142	The bidder shall install new Microsoft exchange server and provide necessary support for three years.	Will the exchange be installed on the PCA or on a dedicated rack server. And will the ministry provide the servers or would you want the bidder to provide? What are the server specifications?	These will be provision within PCA environment
22.	Price Schedule-PG 151,	Training (To be undertaken in the 2nd and 3rd years).	Please specify the training that is required and no of PAX required for each of the training. Can the training be done in Kenya?	The training should cover 1.Exada data 2.PCA 3.ZFS 4. Zero Data-Loss Recovery Appliance This is an offshore training at an Oracle Approved training center

All other terms and conditions remain the same.

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

Annex 1

IFMIS Ebusiness Application			
PRODUCTION			
	Version	**RAC**	**Node**
Database	19.11	yes	2
		shared appl_top	**Nodes**
Internal 12.1.3 App Node	12.1.3	No	1
External 12.1.3 App Node(isupplier)	12.1.3	No	1
PRODUCTION STANDBY			
		RAC	**Node**

Database	19.11	yes	2
		shared appl_top	**Nodes**
Internal 12.1.3 App Node	12.1.3	No	1
External 12.1.3 App Node(isupplier)	12.1.3	No	1

NON PROD 1(snapshot standby)

		RAC	**Node**
Database	19.11	Yes	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.1.3	No	1
External 12.1.3 App Node(isupplier)	12.1.3	No	1

NON PROD 2

		RAC	**Node**
Database	19.11	Yes	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.1.3	No	1
External 12.1.3 App Node(isupplier)	12.1.3	No	1

NON PROD 3

		RAC	Node
Database	19.11	Yes	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.1.3	No	1
External 12.1.3 App Node(isupplier)	12.1.3	No	1
NON PROD 4			
		RAC	Node
Database	19.11	Yes	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.1.3	No	1
External 12.1.3 App Node(isupplier)	12.1.3	No	1
NON PROD 5			
		RAC	Node
Database	19.18	Yes	2
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.2.10	No	1
External 12.1.3 App Node(isupplier)	12.2.10	No	1

		NON PROD 6	
		RAC	**Node**
Database	19.18	Yes	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.2.10	No	1
External 12.1.3 App Node(isupplier)	12.2.10	No	1
		NON PROD 7	
		RAC	**Node**
Database	11.2.0.4	no	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.2.10	No	1
		NON PROD 8	
		RAC	**Node**
Database	11.2.0.4	no	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	12.2.10	No	1
		NON PROD 9	

		RAC	Node
Database	10.2.0.4	No	1
		shared appl_top	Nodes
Internal 12.1.3 App Node	11i	No	1

SOA			
PRODUCTION			
	Version	**RAC**	**Nodes**
Database	12.1.0.2	yes	1
		Clustered	Nodes
SOA	12.2..4.0	No	1
PRODUCTION DR			

	Version	RAC	Nodes
Database	12.1.0.2	yes	1
		Clustered	Nodes
SOA	12.2.4.0	No	1
NON PROD1			
	Version	RAC	Nodes
Database	12.1.0.2	yes	1
		Clustered	Nodes
SOA	12.2.4.0	No	1

HYPERION

PRODUCTION

	Version	RAC	Nodes
Database	12.1.0.2	yes	
		Clustered	Nodes
essbase	11.1.2.4	No	1
hyperion	11.1.2.4	No	1

PRODUCTION STANDBY

	Version	RAC	Nodes
Database	12.1.0.2	yes	
		Clustered	Nodes
essbase	11.1.2.4	No	1
hyperion	11.1.2.4	No	1

NON PRODUCTION 1

	Version	RAC	Nodes
Database	12.1.0.2	yes	
		Clustered	Nodes

essbase	11.1.2.4	No	1
hyperion	11.1.2.4	No	1