20 May 2022

20/05/2022

To All Prospective Bidders

ADDENDUM 1: ZIMRA NCB 36/2022 – FOR THE SUPPLY OF ORACLE ACTIVE DATA GUARD LICENSE.

Reference is made to the above mentioned tender with closing date of **Tuesday 07 June 2022**. Please note that the closing date remains the same.

Please take note of the responses on clarifications below:

1. **Please confirm if the Processor technology is Intel.**

   Environment Summary:

   - **SAP** Environment: (SPARC Processor), Sitting on Oracle Hardware, with Solaris OS
   - **Asycuda** Environment: (Intel XEON Processor), Sitting on Oracle Hardware, with Oracle virtualisation (Oracle VM), and Oracle Linux OS

2. **Please confirm if the SAP database has 2 highly available nodes in production (RAC) each with 32 cores and similarly 2 nodes in DR with 32 cores each.**

   - Total 32 cores, that is, 16cores for Production and 16cores for DR.

3. **Please confirm if Asycuda database has 2 highly available nodes in production (RAC) each with 96 cores and one node in DR with 96 cores.**

   - Each DB Virtual Machine has 20Cores (vCPUs), that is, live 20Cores (vCPUs), standby 20Cores (vCPUs) and DR 20Cores (vCPUs)

4. **Please confirm if the databases are deployed on the bare metal machines as described above and not on virtual machines.**

   - Asycuda databases are deployed on Virtual Machines using Oracle VM

5. **Part 1: Bidding Procedures, point 12 "Proof of Oracle Field Delivery Partnership (FDP) ? Do you refer to the Oracle Partner Network partnership?**

   - Oracle FDP is a technical component of the strategic partnership with Oracle, a program that help customers through partners to resolve critical issues, to resolve on-site hardware replacement and to build very complex architecture that includes Oracle technology.

6. **Can you please supply the missing information for number of licenses as per below table? In the tender "2 * High Availability Nodes of 32cores per processor" - How many processors are installed in these servers?**

- Check table below

ZIMRA Active Data Guard Licenses

Environment	Site	# Nodes	Cores/Processor	# of Processors	Total # cores
SAP	Primary DB	2	16		16
	Standby DB	2	16		16
Asycuda	Primary DB	1		20 vCPUs	20 vCPUs
	Standby DB	1		20 vCPUs	20 vCPUs
	Standby DR	1		20 vCPUs	20 vCPUs
TOTAL					

7. **I also need to know what Processor Type is installed? Intel XEON / IBM POwer 8 / SPARC?**

- SPARC for SAP Environment and Intel XEON for Asycuda environment. Both environments are sitting on Oracle Hardware.

Environment Summary:

SAP Environment: (SPARC Processor), Sitting on Oracle Hardware, with Solaris OS

Asycuda Environment: (Intel XEON Processor), Sitting on Oracle Hardware, with Oracle virtualisation (Oracle VM), and Oracle Linux OS

All other requirements remain unchanged as per bidding document uploaded on the ZIMRA website.

Yours sincerely.

T. Shonhiwa (Mr.)

PROCUREMENT DIRECTOR