# Exadata Machine and Oracle Licenses RFP

**Bill Of Quantity**

The Bidder should respect all clauses mentioned in this document. Any candidature not compliant with any of the below clauses will be excluded.

## Hardware Requirements

Below are the required Hardware specifications and quantities:

|  |  |  |
| --- | --- | --- |
| **Description** | | QTY |
| 1.0 - Exadata Database Machine X10M: model family | | 1 |
| 1.1 - Exadata Database Machine X10M High Capacity (HC) Quarter Rack with Exadata RDMA memory and two 1.5 TB memory DB servers each with 2 dual 25 G network cards (for factory installation) | | 1 |
| 1.2 - One Cisco 9336C RoCE networking fabric switch v2 (for factory installation) | | 2 |
| 1.3 - QSFP28 passive copper cable: 3 meters, 30 AWG | | 11 |
| 1.4 - QSFP28 passive copper cable: 1 meter, 30 AWG | | 8 |
| 1.5 - One Cisco 9348 management switch v2 (for factory installation) | | 1 |
| 1.6 - Two 1-phase high voltage 22 kVA PDUs with 2P3W-IP44 plugs for EMEA and APAC, except Japan and Taiwan (for factory installation) | | 1 |
| 1.7 - Engineered Systems 1 RU filler panel v2 | | 29 |
| 1.8 - Exadata Database Machine X10M: Oracle Linux software image for database server (for factory installation) | | 1 |
| 1.9 - Exadata Database Machine X10M: Oracle Linux software image for storage server (for factory installation) | | 1 |
| 1.10 - Oracle Dual Port 25 Gb Ethernet Adapter v2 for Exadata X10M | | 4 |
| 1.11 - Oracle 10/25 GbE Dual Rate SFP28 Short Range (SR) Transceiver | | 8 |
| 1.12 - Power cord: Sun Rack jumper, straight, 3 meters, C14 plug, C13 connector, 10A (for factory installation) | | 2 |
| 1.13 - Oracle Advanced Support Gateway Server X9-2 (for field installation) | | 1 |
| 1.14 - 3 years onsite premium support and maintenance / warranty with back to back support with Oracle. | | 1 |
| 1.15 -The bidder should make sure that the environmental requirements are satisfied in the data center in terms of HW and SW (Power, Cooling, Floor Space, Cabling, Licenses,,,). HW installation should be possible in Huawei cabinet type NetHos-M-42812. Bidder will include in the bill of material all needed or missed items for the project accomplishment. A site survey could be performed for this purpose | | 1 |
| 1.16 - Bidder to include Oracle university in led class training on Oracle Exadata and Oracle Database technology (5 seats); to include accommodation and travel costs. | |  |
| **Exadata Software** | | |
| **Module** | **Metric** | **Qty** |
| Exadata Storage Server Software -  3x Storage Server HC (total ~240TB utile)  792 TB disk (36x 22TB 7,200 RPM disks) 81.6 TB performance optimized Flash 3.75 TB Exadata RDMA Memory | Disk Drive Perpetual | 36 |
| 3 years Software Update License & Service Support |  |  |

## Oracle Licenses (tech and Apps)

|  |  |  |
| --- | --- | --- |
| **Licenses Tech** | | |
| **Product Name** | **License Type** | **Qty** |
| Database EE | Processor | 43 |
| Diagnostics Pack | Processor | 25 |
| Tuning Pack | Processor | 25 |
| Partitioning | Processor | 43 |
| Advanced Compression | Processor | 17 |
| Advanced Security | Processor | 10 |
| RAC | Processor | 15 |
| Internet App Server EE | Processor | 23 |
| Internet Developer Suite | NUP | 2 |
| **Licenses APPS** | | |
| **Module** | **Metric** | **Qty** |
| Financials | Application User | 34 |
| Purchasing | Application User | 17 |
| Inventory Management | Application User | 17 |
| Procurement Contracts | Application User | 17 |
| Services Procurement | Application User | 17 |
| iProcurement | Application User | 100 |
| Order Management | Application User | 17 |
| Project Costing | Application User | 5 |
| Property Manager | Application User | 5 |
| Human Resources | Employee | 700 |
| Self-Service Human Resources | Employee | 700 |
| Payroll | Employee | 700 |
| Performance Management | Employee | 700 |
|  |  | 1 |
| **Licenses Support** | | |
| The offer should include 3 years Oracle back to back support on purchased Oracle Licenses (tech and Apps). | | |
| **Old Licenses Termination** | | |
| On the acquisition of the new licenses the old licenses should be terminated and to provide official communication from Oracle. | | |