Dear Sir,

Modhumoti Bank Limited wants to procure **Agent Banking Server** from reputed companies. In this connection, we would request you to submit your financial and technical offer as per below requirements.

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| --- | --- | --- | --- |
| **SL.** | **Features** | **Specification** | **Bidder’s Response** |
| **1** | **Quality** | ISO 9001/9002 or higher for manufacturer, FCC Class A/B, Energy Star for quality assurance Bidder must submit appropriate documents for the certifications. |  |
| **2** | **Brand** | To be mentioned by the bidder |  |
| **3** | **Model** | To be mentioned by the bidder |  |
| **4** | **Quantity** | Two (02) |  |
| **4** | **Environmental** | Maintain International Quality Environmental Safety Standard |  |
| **5** | **Form factor** | Rack mountable and maximum 2U |  |
| **6** | **Processors** | Should be proposed with 2x Intel latest generation Processors. Each processor should have minimum 2.4 GHz clock speed and 12 cores, 16.5M Cache |  |
| **7** | **Chipset** | Intel chipset compatible with the offered processors. |  |
| **8** | **Internal Storage** | Server should be proposed with 6 Nos 1.2TB SAS 10K HotPlug HDD And should support 16 Nos HDD/SSD as future upgradability. |  |
| RAID controller should support RAID 0, 1, 5, 6, 10, 50, and 60 |  |
| RAID controller should be proposed with minimum 2GB of cache module. |  |
| **9** | **Memory** | Should have at least 24 DIMM slots per server and support minimum up to 3TB of DDR4 2933 MHz memory. |  |
| Should be proposed with minimum 128 GB of Minimum **2933MT/s** dual rank DDR4 Memory. |  |
| Support for advanced memory redundant technologies like memory mirroring, sparing, failed DIMM isolation etc. |  |
| **10** | **Graphics** | Should support up to 16 MB video memory |  |
| **11** | **Network** | Should have 4x 1 GbE adapter and 1xDual Port 10GbE BASE-T Adapter |  |
| **12** | **DVD** | Should proposed with internal optical DVD drive |  |
| **13** | **PCIe Slots** | Should support up to 8 PCIe Generation 3.0 slots |  |
| **14** | **Management** | Should support out of band upgrades, Agentless out-of-band management, integrated diagnostics and Power monitoring and reporting. |  |
| Should support industry standard management protocols like IPMI v2 and SNMP v3 |  |
| Should have One 1-Gbps RJ-45 management port |  |
| Should have HTML5 based management GUI. |  |
| Should support multiple management interfaces including web user interface and command line interface. |  |
| Automatic Configuration of management port, using a central repository for the configurations and XML files to configure the server |  |
| Automatic updates of all firmware, using a central repository to handle the upgrade |  |
| **15** | **Security Feature** | Should support System Lock Down (Locks down configuration and firmware, protecting the server from inadvertent or malicious changes) |  |
| Should support System Erase (instant secure erase) including NVMe drives |  |
| Should support Rapid OS Recovery (Allows users to boot a trusted backup OS image from a hidden boot device) |  |
| Should support Enhanced UEFI secure boot with custom certificates |  |
| Should support dynamically enabled USB ports (The USB ports should support dynamically enabled and disabled without rebooting the  server) |  |
| Should support silicon root of trust |  |
| **16** | **Ports** | ●Front ports: Video, 2 x USB 2.0, available USB 3.0, dedicated Micro-USB port for direct remote access management controller ● Rear ports: Video, serial, 2 x USB 3.0, dedicated remote access management network port ●Video card: VGA ● Serial connector |  |
| **17** | **Others** | Should have 6 hot plugs fans with redundancy |  |
| Supports hot swappable energy efficient redundant power supply |  |
| Rail Kit and cable management arm to be provided along with the server |  |
| **18** | **Operating Systems** | ● Should support Microsoft Windows Server ,Red Hat Enterprise Linux (RHEL) ,SUSE Linux Enterprise Server (SLES) , VMware |  |
| **19** | **Warranty & Support** | Next Day Onsite Service by manufacturer for 3 yrs with 24 x 7 x 365 Technical Support & Assistance. |  |
| System should have label for support contacts to mail or phone through TFN. |
| Proposing Hardware Brand should have local depot for smooth after sales support and service |

**General Terms and Conditions:**

1. Purchaser’s Right: The Purchaser reserves the right to accept/ cancel/ reject any or all offer without assigning any reason. The Purchaser is not obliged to purchase the lowest offer or any offer at all. The Purchaser reserves the right to share the Bidder’s response to this RFQ with its advisors and Purchaser Business Units. Purchaser reserves the right to: conduct negotiations with one or more Bidder and/ or accept the Bid without any negotiations.
2. Bid Submission/ Closing Date: The Quotation shall be mail to the below mentioned address:

**Chairman Purchase Committee, CSD Division Level-7, Modhumoti Bank Limited, Gulshan, Dhaka by 16:00 PM (Bangladesh Standard Time) 24, April, 2022.** The Purchaser reserves the right to reject any Quotation submitted after the Closing Date. The Purchaser reserves the right to change the Time schedule at any time.

1. Required Content of the Quotation: Quotation must be submitted as per prescribed form as instructed below:

* Proposal must be addressed for “Chairman Purchase Committee” of Modhumoti Bank Limited.
* Complete proposal/offer must be signed with date by the authorized representative of the company.

1. Quotation Validity: The Quotation shall be valid for 1 year (365) calendar days from the Quotation submission/ closing date.
2. Manipulation or any kind of unusual approach or failure to submit the proposal/offer within stipulated time frame will be treated as “Disqualification” to attend in the bidding.
3. **Commercial Terms and Conditions:**

* Price: The quoted price should include applicable VAT. The rate of VAT should be mentioned in the quotation.
* Payment Terms: Payment will be made after Final Acceptance (FAC will be given after successful delivery) & upon submission of the bill with work order & original challan which is duly signed by authorized personnel (Name & Seal, if available). Payment will be made through Bank Account only.
* Price Submission: The bidder shall have to submit the price in the letter head pad.
* The Bidder shall have to submit their proposal as per the format attached with the RFQ. Any proposal not following the format will be considered as disqualify and will not consider for evaluation.

With kind regards,

**Bahadur Miah**

FAVP & Incharge of CSD

Head Office | Modhumoti Bank Limited,

Head Office, 94, Khandkar Tower (Level-7),

Gulshan Avenue, Gulshan, Dhaka.