Notice

Maharashtra Goods & Services Tax Department

Rate Quotation Notice - Procurement of Server, Rack and UPS.

Reference No.:-JC (Mahavikas) /IT Hardware/2023-24 /B -355 Dt.-01 /09/2023.

Sealed Rate Quotations are invited only from authorized sellers of below mentioned IT Hardware suppliers for the Procurement of Server, Rack and UPS. Details of the configuration are as follows:-

Sr. No	Parameters	Required Specifications	
A. Appli	cation Server with OS	`	
1	Brand	Dell / HPE	
2	Make	PowerEdge R450 Server or equivalent	
3	Processor	Intel Xeon Silver 4309Y	
4	Number of Cores per Processor	2 x 8 - 16 cores	
5	Processor Base Frequency (GHz)	2.8Ghz	
6	Number of Sockets available on Server	Dual Socket	
7	RAM	64GB RAM	
8	Type of Interface for SSD	SATA	
9	Storage	5 x 600GB - 3 TB	
10	Raid Level	Raid 5	
11	Operating System (OS)	Windows Server 22 OS	
12	Form Factor	Rack server	
13	Network Ports	Yes	
14	Management Features-1	Yes	
15	Security Features-1	Yes	
16	Power Supply Efficiency	Platinum	
17	On Site OEM Warranty (Year)	5 years	
B. 36 U	Rack Enclosure		
1	Type of Server Racks	Rack Enclosures	
2	Size of Server Rack Enclosure	36U	
3	Warranty (Years)	5 years	
4	Depth of the Rack (mm)	Up to 1000	
5	Mount Type	Free-Standing / Floor Mounted	
6	Front glass Door	Yes	
7	Type of glass used in front door	Transparent Toughened Glass	
8	Material used for rear door	SPCC Quality Cold Rolled Steel Metal	
9	Side Panels with Key Locks and Slam Latch	Yes	

Sr. No	Parameters	Required Specifications	
10	Secure Locks	Available	
11	Shelf For CRT/TFT Display	Yes	
12	Cable channel in rear side for cable management	Yes	
13	Support cable entry from top or bottom	Yes	
14	Vertical & Horizontal managers	Yes	
15	Number of Fan for Heat dissipation (no's)	4	
16	Number of fan trays	2	
17	Heavy Duty Caster Wheels	Yes	
18	If yes, then Front Break Options	Available	
19	Load Bearing Capacity (Kgs)	750 kilograms	
20	Dust or water resistant	Yes	
C. Online	e 10 KVA UPS		
1	Rating in KVA	10.0 KVA	
2	Switching Technology	IGBT-PWM	
3	Input Voltage	AC Single phase 160V - 260V 50Hz	
4	Output Voltage	AC Single phase 230V +/-1% 50 Hz	
5	Warranty for UPS (Years)	5 years	
6	Battery/Backup Bank Provided with Online UPS (Hint: In case the UPS is supplied with battery, seller shall ensure compliance to the GST Rates as per recommendations made in the 45th Meeting of GST council dated 17th Sep 2021)	With Battery	
7	Type of Battery (hint: NA in case Battery not provided)	SMF-VRLA conforming to JISC:8702(Pt. I,II&III), Stationary Lead Acid Batteries (with tubular positive plates) in monobloc container conforming to IS:13369:1992 latest	
8	Backup time (Minutes) (hint: NA in case battery not provided)	30 Minutes	
9	Warranty for battery (Years) by Battery Manufacturer/Brand hint: NA in case battery not provided	3 years	
10	Inbuilt isolation transformer	Without	

Sr. No	Parameters	Required Specifications
11	Overall Efficiency (%)	>/=90% & <94% without Inbuilt isolation
		transformer
	Overload limit	20% Overload for minimum 5-minute ,50%
12		Overload for minimum 1 minute
	Accessories	Cabling 6 meters (input up to 3m and output up to
13		3m),Rack for Batteries
14	Type of Design / Construction	Floor Standing

The quotation for the bid should be submitted in the following format:

Sr. No.	Product Name	Quantity	Unit Price (Excluding GST)	GST	Total Price (Including GST)
1	Application Server including Windows OS, mounting accessories, cables, installation etc	1			,
2	36 U Rack Enclosure with accessories, installation etc	1			
3	Online 10 KVA UPS with batteries for 30 minutes backup including battery rack and setup charges	1			
Total	cost (Excluding GST)				

Bidders are required to submit the sealed envelope containing details filled in annexure A and the commercial quotes on their letter head. These sealed envelopes should be submitted at the Office of Joint Commissioner of State Tax (Mahavikas), Maharashtra Goods & Services Tax Department, Old Building, 'C' wing, 9th floor, G.S.T. Bhavan, Mazgaon, Mumbai -400010 on or before Wednesday, 15th Sept 2023 till 15:00 hrs.

Scope of Work for Supply installation and Commissioning of devices supplied:

Below is the scope of work to be conducted for successful implementation by the bidder :

- Supply, install, test, commission the UPS set;
- Supply, install, test, commission the UPS batteries in the battery racks.
- To setup and mount the 36 U Rack, complete the UPS power cabling connections till the rack from the 10 KVA UPS.
- To setup and mount the Rack server supplied in the 36 U Rack; Configure OS/ boot setup on the server.
- The SI has to provide a 5-year on-site warranty of the Server, Rack and UPS and 3 years warranty
 of the UPS batteries supplied along with battery maintenance service.

Terms and Conditions:-

- 1. Only commercial bids of complied bidders will be opened. Bidder with lowest commercial value will be considered as successful bidder.
- 2. 100% payment will be made to the selected bidder after successful delivery & User Acceptance Test (UAT) based on satisfactory functioning of UPS & server.
- Successful bidder has to download licensing software (if any) from authorized site and submit the copy of same along with license to the Department.
- 4. The delivery & commissioning should be within 30 days from the date of Purchase Order.
- 5. The equipment/goods must conform to the specifications given and of desired quality standards. The bidder shall guarantee that the goods delivered to the department is/are brand new and without any damages.
- 6. Hardware and Devices shall be supplied with necessary standard accessories.
- 7. Bidder shall provide 100% comprehensive on-site warranties for the supplied devices for a period of five years for Server, Rack & UPS and for 3 years for UPS Batteries from the date of commissioning of the goods/equipment are procured as a part of this contract. The warranty shall cover hardware equipment including spare parts / components, software, and other accessories if any excluding consumable items.
- 8. During Warranty Period all driver software installation/up-gradation, installing patches, software bug fixes, Operating System (installation/ un-installation / upgrades etc.), troubleshooting, support and services shall also be provided on site at no extra cost.
- 9. During Warranty period, if any hardware & peripheral item has a hardware failure, it shall be replaced by equivalent or higher-level item by the bidder at no cost to department.
- 10. The Bidder shall as far as possible repair the hardware & peripheral at site.
- 11. In case of hardware failure, if there is a need for data recovery, the same should be done under this warranty clause at no extra cost to the department.
- 12. MGSTD reserves the right to accept or reject any or all the quotations without assigning any reason thereof.
- 13. The MGSTD will not accept any of the terms and conditions specified by the bidder separately in the quotation.
- 14. Currency of financial proposal shall be made in Indian Rupees only.
- 15. Department may terminate the procurement process at any time before giving the work order.

Tenders will be opened in the above-mentioned office in presence of the interested parties or their representatives before the committee on **Tuesday**, **15**th **Sept 2023 at 16:00 hrs.**

(Mallinath Upase) Joint Commissioner of State Tax Mahavikas, Mumbai.

Annexure A: General Information Application of the Bidder

Sr. No.	Details	Description	Document submitted	Reference Page number
1	Name of the Organization /Firm/ Company			
2	Address			
3	Contact Details			
4	Email			
5	PAN/TAN			
6	GSTIN			
7	Date from which the firm is in practice (Please attach copy of (Certificate of Incorporation)			
8	Gross receipts for Last 3 Years FY 2020-21 FY 2021-22 FY 2022-23			
9	No of employees having experience on the Firms pay roll.			
10	Authorised Distributor Partnerships with OEM			