



OFFICE OF THE PRINCIPAL ACCOUNTANT GENERAL(A&E), KERALA,
THIRUVANANTHAPURAM

No. ITS Cell/3-2/HW Purchase/24-25

25.09.2024

NOTICE INVITING TENDER

THE OFFICE OF THE ACCOUNTANT GENERAL (A&E), KERALA, THIRUVANANTHAPURAM, invites sealed quotations from authorized firms willing to supply as per the details on Annexure I of this Tender Notice.

Server should be supplied in the location of **OFFICE OF THE ACCOUNTANT GENERAL (A&E), KERALA, MG ROAD, THIRUVANANTHAPURAM – 695 001** on the basis of the Annexure – I (Specifications), Annexure- II (Terms & Conditions).

Sealed quotations duly filled in the specified proforma addressed to:

DY. ACCOUNTANT GENERAL (ADMN),
OFFICE OF THE ACCOUNTANT GENERAL (A&E), KERALA,
MG ROAD, THIRUVANANTHAPURAM - 695001,

must reach latest by **11.00 AM on 30th September 2024.** The sealed quotations should be superscribed as 'QUOTATIONS FOR SERVER' and should reach this office by the stipulated date and time. Specified pro-forma along with all terms and conditions may be collected from the Sr. Accounts Officer (IT Support Cell), OFFICE OF THE ACCOUNTANT GENERAL (A&E), KERALA, MG ROAD, THIRUVANANTHAPURAM, 695 001 on any working day between 4.00 pm to 5.00 pm. These are also available on Office website <https://cag.gov.in/ae/kerala/en>.

Eligibility Criteria

1. The bidder should have supplied a similar work order during the last three years and the proof (Work order/Client Certificate) should be submitted along with the tender submission.
2. The bidder should have functional offices in Thiruvananthapuram, Kochi and Thrissur with support engineers in their payroll.
3. EMD of Rs.25,000/- (Rs. Twenty-Five thousand only) in a Demand Draft in favour of Pay & Accounts Officer, O/o the Accountant General (A&E) Kerala Thiruvananthapuram.
4. Registration Certificate along with GST details.
5. Escalation Matrix of the bidder support team.
6. ISO certification of the bidder.
7. Manufacturer Authorization Form.
8. Toll free number of the bidder.

Scope of Work

1. The quoted amount should include supply of Servers and 3 Nos of 8TB SAS at the Office of the Accountant General (A&E) Kerala Thiruvananthapuram.
2. The item delivery shall be completed within 4 weeks from the date of work order. Late delivery will be penalized at 0.5% per week for the delayed items and may lead to the cancellation of work order, if the delay is attributable to the bidder
3. After the item's delivery, invoices must be submitted to AG (A&E) Kerala Thiruvananthapuram.
4. AG (A&E) Kerala Thiruvananthapuram may place orders for additional Servers on requirement basis at the quoted price for a period of three months from the date of issue of purchase order.

Financial Bid

Sl. No	Item	Quantity	Unit Amount (GST Included)	Amount (GST Included)
1.	Server	1		
2.	8 TB SAS	3		

The Bids shall be opened by the Competent Authority of the OFFICE OF THE ACCOUNTANT GENERAL (A&E), KERALA, MG ROAD, THIRUVANANTHAPURAM

695 001, on **30th September 2024 at 12.15 PM** in the presence of such bidders who may wish to be present.

The Competent Authority reserves the right to reject any or all the quotations without assigning any reason.

Sd/-

DEPUTY ACCOUNTANT GENERAL (ADMN)

Enclosures: -

- 1. Annexure – I (Specifications)**
- 2. Annexure- II (Terms & Conditions)**

Annexure – I

Specifications

Specification	Requirement
Form Factor	Rack
Processor Make	Intel
Processor	Intel Xeon Silver 4510 (30M Cache, 12c,2.4GHz/3.3GHz) 150W
Additional Processor	Intel Xeon Silver 4510 (30M Cache, 12c,2.4GHz/3.3GHz) 150W
Number of Cores per Processor	12
Processor Base Frequency (GHz)	2.4
Maximum number of Sockets available on Server	2
Maximum number of Sockets populated with Processors available on Server	2
Availability of Co Processor /GPU	No
Type of RAM	DDR4 SDRAM with ECC 256GB
Type of Interface for SSD	SATA
Type of Interface for Hard Disk Drive	NL SAS
Type of Interface for SSD	SATA
Number of Slot Populated with SATA SSD	2
Capacity offered per SATA SSD (GB)	960 8
Total Capacity Offered with SATA SSD (GB)	1960
No of RAID Controller Ports	8
Speed of RAID Controller Ports (Gbps)	12
Number of Networking Interface Cards (LAN)	2
Total Number of Ethernet Ports required in Server	2x1G, 4x1G
Number of Single port FC HBA card	0
Number of Dual port FC	0

HBA card	
Number of Quad port FC HBA card	0
FC HBA Speed (Gbps)	NA
Number of Converged Network Adaptor (CNA)	0
Number of Ports per CNA card	NA
CNA Port Speed (Gbps)	0
Length of LC-LC Cable per SFP+ Port (meter)	0
Length of LC-LC Cable per HBA Port (meter)	0
Length of LC-LC Cable per CNA Port (meter)	0
Certifications/Compliance (OS)	Windows, Red Hat Linux
Management Features-1	Remoter power On/ Shutdown of server,, Remote Management of Server over LAN & WAN with SSL encryption through gigabit management port,, Should have virtual Media support with all required licenses., Remote KVM, Server Health Logging, Out of Band Management
Security Features-1	Secure Boot(Firmware and Bios Level Security), Provision to lock the system on breach, Hardware root of trust/Dual Root of Trust, Server should provide policy based security, Server should provide server intrusion detection,, "Malicious Code Free design" (to be certified by OEM)
Power Supply Efficiency	Platinum
Hard drives	3x8TB SAS ISE 12Gbps 7.2K 512e 3.5in Hard Drive
On Site OEM Warranty (Year)	5 Years

Annexure – II

Terms and conditions

1. Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
2. Bidder should have functional offices in Kerala at Thiruvananthapuram, Kochi & Thrissur with support engineer in their payroll.
3. The seller should have an active Toll-Free Number.
4. Bidder should be ISO certified.
5. A valid Bid Specific Manufacturer's Authorization Form Certificate is to be submitted.
6. Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at Office of the Accountant General (A&E), Kerala M G Road, Statue Junction, Thiruvananthapuram – 695001.
7. Net Worth of the OEM should be positive as per the last audited financial statement.
8. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
9. The bidder or the OEM of the offered products must have ISO 9001 certification.
10. The bidder is required to upload, along with the bid, all relevant certificates such as BIS license, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
11. Minimum Average Annual Turnover of the bidder (For 3 Years) should be seven lakh rupees.
12. Minimum Average Annual Turnover of OEM (Last 3 Years) should be fifty six lakh rupees.
13. There should be a minimum of three years of experience in same service.
14. Performance Bank Guarantee:
 - a) State bank of India should be the advisory bank.
 - b) PBG percentage will be 3%.
 - c) Duration for PBG should be sixty months.
15. Document required from seller:
 - a. Experience Criteria

- b. Past Performance
- c. Bidder Turnover
- d. OEM Authorization Certificate
- e. OEM Annual Turnover
- f. Additional documents as stated in Terms and Conditions

In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.