HIGH COURT OF MADHYA PRADESH
JABALPUR

No. Registrar (IT-CSA)/2024/70   **Jabalpur, Dated:07.08.2024**

SECOND CLARIFICATION / ADDENDUM

Sub:-   The matter regarding to publish the clarification of the tender for the Supply, Installation, Commissioning and Maintenance for the setup of Judicial Data Repository (JDR) with reference to tender no. Registrar (IT-CSA)/2024/57, dated: 16-07-2024.

Ref:-   Clarification/ Reply No. Registrar (IT-CSA)/2024/66, dated: 02.08.2024.

On the basis of queries submitted by the bidders, the detailed clarifications/reply are prepared and the same is enumerated as per details given below for all prospective bidders:-

Query No.	RFP Reference (Section No. /Page No.)	Content of RFP Requiring Clarification	Query of the bidder / remarks of the bidder	Reply / clarification to the query /remarks by the High Court.
M/s Hewlett Packard Enterprise India Pvt. Ltd.				
1.	AI, ML, Data Analytics Load	Minimum 1 x Intel® Xeon® Gold Series 5th Generation or AMD EPYC (9004 series) 4th Generation Processor or equivalent or better. 2 Cache 60 MB Cache, Base Frequency 2 Ghz or more, Turbo Frequency 4 Ghz or better 32 Physical	Minimum 2 x Intel® Xeon® Gold Series 5th Generation or AMD EPYC (9004 series) 5th Generation Processor or equivalent or better. Cache 60 MB Cache, Base Frequency 2 Ghz or more, Turbo	Single Processor with 32 cores **OR** Dual Processor of equivalent or better.

		Cores per processor, 64 Threads or Better. Minimum 2 socket.	Frequency 4 Ghz or better 32 Physical Cores per processor, 64 Threads or Better. Minimum 2 socket. With 2 x DW GPU's more number of PCI-e slots are required hence Dual Processors are required with the server. **Single processor cannot offer the required performance w.r.t AI/ML server. Required to kindly update this point.**	
2.	AI, ML, Data Analytics Load	System must support Four such GPUs from day one OR at least 4 double width or lesser width based GPUs with required expansion slots and optimum power supplies.	System must support Three such GPUs from day one OR at least 3 double width or lesser width based GPUs with required expansion slots and optimum power supplies. 4* DW GPU's can be offered with Purpose Built GPU Server but they come with Limited PCI-e slots. **This clause is also**	System must support Three such GPUs from day one OR at least 3 double width or lesser width based GPUs with required expansion slots and optimum power supplies (equivalent or higher).

			favoring one single OEM.	
3.	Server Utilities and Warranty (common for sr. no. 1 & 2)	Monitoring of cooling sub system of server through metering utility, with speed control, and PWM.	Monitoring of cooling sub system of server through using Automated speed control and Dynamic Power capping. **PWM is OEM specific & Metering Utility is not offered by all Major Server OEM's.** Request to kindly generalize this point for wider participation.	Monitoring of cooling sub system of server through using Automated speed control and Dynamic Power capping (equivalent or better).
4.	Server Utilities and Warranty (common for sr. no. 1 & 2)	Licensed based unified system management/ monitoring utility with JOB scheduling capabilities on single System. OEM Commercial S/W utility only be acceptable. Detailed datasheet should be submitted with bid documents.	Licensed based unified system management / monitoring utility on single System. OEM Commercial S/W utility only be acceptable. Detailed datasheet should be submitted with bid documents. Job Scheduling utility are not offered by Server OEM's. Request to kindly update this point for wider	Job scheduling capabilities are Optional.

			participation.	
M/s Netweb Technologies India Limited				
5.	SPECIFICATION- "A" S.No.1 Computer Server for Application and DB loads, Page No.24	Form Factor: Maximum 5U/ Tower (including all units) rack mounted with sliding rails. **Changed to in previous clarification** "Form Factor: Maximum 2U Rack server (including all units) rack mounted with sliding rails/chassis."	"Form Factor: Maximum 2U Rack server (including all units) rack mounted with sliding rails/chassis" will favor specific OEMs only. Different OEMs have different solution available in 2U to 4U form factor and also in rack or tower chassis with sliding rails. Hence for Wider OEM participation, please amend clause as below: Form Factor: Maximum 4U Tower/Rack (including all units) rack mounted with sliding rails.	"Form Factor: Maximum 2U or 3U or 4U Rack server (including all units) rack mounted with sliding rails/chassis. "
6.	SPECIFICATION- "A" S.No.2 AI, ML, Data Analytics Load,	Form Factor: Maximum 5U/ Tower (including all units) rack mounted with sliding rails. **Changed to in previous clarification** "Form Factor: Maximum 2 U Rack	Kindly, refer same as above clarification.	"Form Factor: Maximum 2U or 3U or 4U Rack server (including all units) rack mounted with sliding rails/chassis.

	Page No.26	server (including all units) rack mounted with sliding rails/chassis."		"
7.	Additional Point Market position	The OEM for the proposed server must be in Leaders quadrant in the last two Gartner's report of "Magic Quadrant for Modular Servers" & should have been one of the top three server vendors (by market share revenue in IDC or Gartner report) in any of the previous 2 quarters.	Kindly note that the IDC is a foreign-controlled listing and is not recognized by Indian Standards. The Government of India emphasizes incorporating Indian standards such as BIS in the eligibility criteria instead of the foreign parameters. At this point of juncture, it is necessary to mention here the Office Memorandum P-45014/33/2021-BE-II (E-64737). dated 20th December 2022 issued by DPIIT cites "common examples of restrictive and discriminatory conditions against the local suppliers". Annexure A, Sub-clause 'c' of 'Clause 1' of the said document expressly includes	No change.

			"Mandatory presence in…………………. IDC/Frost….or any other foreign body/ magazine/ rating agency's Certifications or review or validation in the procurement of IT and Telecom products is restrictive and discriminatory specifications. *"There should not be any clause that particularly support / qualify only single OEM. It is a very bad practice and should be removed."*	
8.	SPECIFICATION-"A" S.No.1 Computer Server for Application and DB loads, Page No.24	Form Factor: Maximum 5U/Tower (including all units) rack mounted with sliding rails. **Changed to in previous clarification** "Form Factor: Maximum 2U Rack server (including all units) rack mounted with sliding rails/chassis."	More than 2 GPU's always consume, high power and cooling space in chassis to maintain sufficient air cooling, so that cooling can be achieved. This will ensure continuous performance and overall output. There is no requirement for 4 GPU cards in this system, only support	Refer point number 05 & 06.

			upto 4 GPU card. That means system have to consider sufficient chassis with power resources. or remove clause "support up to 4 GPU Card."	
			If only 2 GPU card requirement was there, then 2U rack mount is sufficient. Since there is requirement for support upto 4 GPU card, hence up to 4 U rack mount is mandatory to provide with sufficient power supply of 2000 Watt. as you have already asked 2000 watt redundant power supply for both server.	
			Hence, I would request you to allow as it is -Form Factor: Maximum 4U/Tower (including all units) rack mounted with sliding rails.	
9.	Additional Point	The OEM for the proposed server must be in Leaders	This clause is applicable for only single OEM. In this	No change.

	Market position	quadrant in the last two Gartner's report of "Magic Quadrant for Modular Servers" & should have been one of the top three server vendors (by market share revenue in IDC or Gartner report) in any of the previous 2 quarters.	case it was required by only DELL to qualify. Hence, request you to delete this clause to participate at least 3 OEM's, because you have already asked spec benchmark for processor. www.spe.org that is sufficient to prove qualify and performance of server as well as processor.	
M/s Apical Impex Pvt. Ltd.				
10.	25	AI, ML, Data Analytics Load 1. Specrate2017_fp_base >200 2. Specrate2017_int_base >200 Benchmark Report must be attached with the bid.	As a Make in India brand and under the Start-up initiative, we request you to allow our participation in the bid/tender without requiring the SPEC benchmark. This relaxation will support the inclusion of indigenous companies and foster local innovation.	No change.
11.	26	Minimum 7 × PCIe 5.0 slots including x16 & x8 bandwidth based slots	The requested specifications appear to be tailored to specific OEM	No change.

		OR Better **Changed to in previous clarification** "Minimum 7 × PCI 4/5 slots including x16 & x8 bandwidth based slots OR Better."	proprietary configurations. We respectfully request the amendment of this clause to require 6x16 slots instead, which will still meet performance needs while allowing broader participation.	
12.	25-26	RAID Controller SAS/SATA/NVME 12 Gbps with minimum 4GB Cache and Supports RAID levels 0, 1,5,6,10. **Changed to** "RAID Controller: RAID Controller SAS/SATA/NVME 12Gbps with minimum 8GB Cache and Supports RAID levels 0,1,5, 6,10."	The requirement for 4GB or 8GB cache is pertinent to HDDs for faster read and write speeds. Given that NVMe is specified, the cache is unnecessary. We request this requirement be modified to a PCIe-based NVMe-only RAID card, which aligns with the latest technology standards and provides optimal performance.	No change.
13.	Additional Point – Market Position	The OEM for the proposed server must be in Leaders quadrant in the last two Gartner's report of "Magic Quadrant for Modular Servers" & should have been one of the top three server	In alignment with the Government of India's "Make in India" initiative, it is vital to support and promote domestically manufactured products in public procurement. We	No change.

		vendors (by market share revenue in IDC or Gartner report) in any of the previous 2 Quarters	kindly request the inclusion of a clause prioritizing Make in India products in this tender and the removal of the requirement for Gartner listing and top three positions as per IDC.	
Others				
14.	27	Nessus Expert (standard license)	--	3 years subscription. Support of Nessus fundamental and Nessus advanced along with 24 hours technical. support.
15.	27	Postgres and software auditing management tools. Replication, Load Balancing, Migration. Should be perpetual licences with all features of management of postgres enterprise databases for DC and DR like Quest or equivalent.	--	Postgres software auditing management tools. Replication, Load Balancing, Migration. Should be perpetual licences with all features of management

No. Registrar (IT-CSA)/2024/70   Jabalpur, Dated:07.08.2024

				of postgres enterprise databases for DC and DR like Quest or equivalent.

Note:-

1. The bidder has to include the manpower cost as mentioned in the clarification in the same price bid sheet.

2. The bidder can quote higher or equivalent specifications. The specifications mentioned are minimum in the bid document.

3. The High Court of Madhya Pradesh shall have full rights to accept or reject any bid or all bids, without assigning any reason thereof.

4. The above clarifications / reply to query for all prospective bidders' for this tender reference.

5. All future correspondence/ clarifications/ addendum/ corrigendum shall be available on the website of the High Court of Madhya Pradesh i.e. www.mphc.gov.in and Government e-procurement portal www.mptenders.gov.in.

6. All the pages of the bids and Annexure's are to be sealed and signed by the authorized officers of the company / vendor.

7. All prospective bidders are requested to submit the bid with all relevant documents in sequenced manner, without fail.

8. The decision of the High Court in selection/ finalization of successful Firm/Vendor shall be final and no objection in this regard shall be entertained.

9. The bid submission date is extended to 14th August, 2024 at 06.00 P.M. for online bid submission, 16th August, 2024 at 02.00 P.M. for hardcopy bid submission and 16th August, 2024 at 04.30 P.M for technical opening of bid.

Sd/-

REGISTRAR GENERAL