

HIGH COURT OF MADHYA PRADESH: JABALPUR

// CLARIFICATION //

No. Reg(IT)(SA)/2018/841

Jabalpur, Dated:21-06-2018

Subject:- The matter relates to publish the clarification of the Pre-Bid meeting dated: 01st June, 2018 of the tender regarding supply, installation, commissioning, maintenance and rate contract of the server for the High Court and Subordinate Courts in the State of Madhya Pradesh with reference to the tender no. Reg(IT)(SA)/2018/755, Dated:08.05.2018.

Ref: - Pre-Bid Meeting Dated: 01st June, 2018 at 02:30 PM.

Reply / clarification to the pre-bid queries

S.No	Page No. & Clause No.	Description	Query of the bidder / remarks of the bidder	Reply / clarification to the query remarks by the High Court
1.	For Tower Server, Sr. No. 19, Video Controller (support VGA or above resolution)	Yes with minimum 4GB GDDR5 Dedicated buffer memory having memory bandwidth of at least 80GBps.	Need clarity in this point. If the requirement is for a Graphics card please specify the specs of the Graphics card. Most of the server class graphics card don't have a VGA output port, kindly remove this from VGA.	Yes changed
2.	For Tower Server, Sr. No. 25, Certifications , Compliance & support by Windows, Red Hat or Novell	Latest version of Windows, Linux & Ubuntu OS (32Bit & 64Bit both) and all Industry Standard Virtualization Software. Root of Trust security enabled.	Ubuntu certification should be validated through official Ubuntu Website.	As per tender document

3.	For Rack Server, Sr. No. 20, Video Controller (support VGA or above resolution)	Yes with minimum 4GB GDDR5 Dedicated buffer memory having memory bandwidth of at least 80GBps.	Need clarity in this point. If the requirement is for a Graphics card please specify the specs of the Graphics card. Most of the server class graphics card don't have a VGA output port, kindly remove this from VGA.	Yes changed
4.	For Rack Server, Sr. No. 26, Certifications , Compliance & support by Windows, Red Hat or Novell	Latest version of Windows, Linux & Ubuntu OS (32Bit & 64Bit both) and all Industry Standard Virtualization Software. Root of Trust security enabled.	Ubuntu certification should be validated through official Ubuntu Website	As per tender document.
5.	Page No. 22, 4.8 TIME SCHEDULE TO COMPLETE THE CONTRACT: -	4.8.1 The successful bidder shall complete the assignment within 60 days from the date of issue of Letter of Acceptance / Letter of Intent. 4.8.2 In case the purchase order is received directly from the District Court then the period of supply and installation will be 30 days.	We request you to extend the delivery time from 60 & 30 days to 90 days in both the cases as high end server machines itself takes time of 6 to 8 weeks to get delivered from respective OEM's.	No change
6.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point no.7/Number of core per Processor/8 or more with each core supporting Multi Thread	Request to change it to: or more with each core supporting Multi Thread as Majorly the 1P servers are offered with 4 cores across	No change

			all the OEMs. Hence, we suggest you to kindly change it for wider participation	
7.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point-11/Max Nos of PCI Lanes	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
8.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point-13/DIMM Slots (Minimum) (No.)	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
9.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point No.23/Bays (min. 2 internal or more hot plug)/5	Request to change it to: 4 or more as Majorly the 1P servers are offered with 4 drive bays across all the OEMs. Hence, we suggest you to kindly change it for wider participation	No Change
10.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point No.25/Certifications, Compliance & support by Windows, Red Hat or Novell/ Latest version of Windows, Linux & Ubuntu OS (32Bit & 64Bit both) and all Industry Standard Virtualization Software. Root of Trust security enabled.	Request you to change: " Latest version of Windows, Linux (32Bit &64Bit both) and all Industry Standard Virtualization Software. Root of Trust security enable."	No Change. Quote as per the bid

			Requested to remove Ubuntu as this is not a industry standard OEM	
11.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point No.25/Certifications, Compliance & support by Windows, Red Hat or Novell/ Latest version of Windows, Linux & Ubuntu OS (32Bit & 64Bit both) and all Industry Standard Virtualization Software. Root of Trust security enabled.	The latest Windows and RHEL/SUSE operating systems do not have 32bit version. Current generation systems do not support 32bit OS. Ubuntu is OpenSource OS. There is no body to certify servers for Ubuntu. e.g. For commercial OS such as RHEL,SUSE and Windows, the certificates are issued by the respective vendors.	Changed to 64 bit version (32 bit optional). All respective certifications are required as per the tender document.
12.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point-28/FC HBA Dual port card	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
13.	Page No. 36, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point-29/FC HBA Dual port card Speed	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>

14.	Page No. 37, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point-32/Redundant Fan	" Please remove this clause" as all major OEMs manufacturers doesn't support RPS. Hence we request to remove it.	<u>Optional</u>
15.	Page No. 37, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point-34/Availability of Type test reports consisting of verification of all the features & functional parameters & environmental tests sequences as under: a. Dry heat test (For 16 hrs at a temp. Of 45 degree C in accordance with IS: 9000/part-3/section-5/1977). b. Cold test(For 4 hrs at a temp. of 0 degree C in accordance with IS: 9000/part-2/section-4/1977. c. Damp Heat Cyclic Test (For 2 cycles of 24 hrs at a temp. 40 degree C & 95% RH in accordance with IS: 9000/part-5/section-1/1981) Note:- The server shall be checked for all the parameters before conditioning. After completion of the above environmental tests sequence, with a recovery period of 1 to 2 Hours.	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
16.	Page No. 37, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point-35/Availability of the type test report from Central Govt./ NABL/ ILAC accredited lab. covering verification of all features & functional parameters & environmental tests sequence	Please clarify the detailed specification whether it is required or not	<u>Optional</u>
17.	Page No. 37, "Minimum	Point No.36/Test Report No. & date	Please clarify the detailed	<u>Optional</u>

	Specifications – A” 1P Pedestal Server Specifications for District and Tehsil Court		specification whether it is required in compliance or not	
18.	Page No. 37, “Minimum Specifications – A” 1P Pedestal Server Specifications for District and Tehsil Court	Point No.37/Name & address of Lab BIS Registration no. under	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
19.	Page No. 37, “Minimum Specifications – A” 1P Pedestal Server Specifications for District and Tehsil Court	Point No.38/CRS of Deity	As per our understanding and knowledge the servers are not covered as per CRS norms of Deity, hence we request you to remove this clause.	Yes required. As per the tender document.
20.	Page No. 37 “Minimum Specifications – A” 1P Pedestal Server Specifications for District and Tehsil Court	Point no.41/Details of benchmark indices with software & diagnostic software used to test server./Processor SPEC CPU2006 benchmarked with maximum 32 GB RAM to achieve SPEC rating of at least 260 or more (60% of SPECint_rate_base2006 plus 40% of SPECfp_rate_base2006 scores). Benchmark rating of quoted processor on should be published on SPEC.ORG on date of bidding.	Request you to remove this clause no spec rating for 1P servers are available in spec.org hence request you to kindly remove the same	The vendor has to quote accordingly As per the tender document.

21.	Page No. 38, "Minimum Specifications – A" 1P Pedestal Server Specifications for District and Tehsil Court	Point No.46/Listed in latest Gartner Magic Quadrant/ The OEM of quoted server should be in the leader quadrant of latest Gartner Magic quadrant of modular server.	Gartner magic quadrant for modular server is retired and not valid anymore.	The vendor has to quote as per tender document.
22.	Page No. 39, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.6/Processor Configuration/64-bit x86 processor fully binary compatible to 32-bit applications	The system will support 64bit O.S. Any application that can run on 64bit O.S., will run on the system.	Yes accepted
23.	Page No. 39, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point-11/Max Nos of PCI Lanes	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
24.	Page no. 39, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.13/DDR4 RAM upgradeable upto (Minimum) (GB)/0.5 GB	Please clarify Is this .5GB or .5TB?	Please read as 0.5TB
25.	Page No. 39, "Minimum Specifications – B" 2P Rack	Point No.14/DIMM Slots (Minimum) (No.)	Please clarify the detailed specification whether it is required in	<u>Optional</u>

	Server Specifications for High Courts & Benches and District and Tehsil Court Complexes		compliance or not	
26.	Page No. 39, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.21/Keyboard	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
27.	Page No. 39, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.22/Mouse	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
28.	Page No. 39, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.23/Monitor	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
29.	Page No. 39, "Minimum Specifications – B" 2P Rack Server	Point No.26/Certifications, Compliance & support by Windows, Red Hat or Novell/Latest version of Windows, Linux &	The latest Windows and RHEL/SUSE operating systems do not have	No Change

	Specifications for High Courts & Benches and District and Tehsil Court Complexes	Ubuntu OS (32Bit & 64Bit both) and all Industry Standard Virtualization Software. Root of Trust security enabled.	32bit version. Current generation systems do not support 32bit OS. Ubuntu is Open Source OS. There is no body to certify servers for Ubuntu. e.g. For commercial OS such as RHEL,SUSE and Windows, the certificates are issued by the respective vendors.	
30.	Page No. 40, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.29/FC HBA Dual port card	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
31.	Page No. 40, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.29/FC HBA Dual port card Speed	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
32.	Page No. 40, "Minimum Specifications – B" 2P Rack	Point No.33/Redundant Fan	Please clarify the detailed specification whether it is required in	<u>optional</u>

	Server Specifications for High Courts & Benches and District and Tehsil Court Complexes		compliance or not	
33.	Page No. 40, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.35/Availability of Type test reports consisting of verification of all the features & functional parameters & environmental tests sequences as under: a. Dry heat test (For 16 hrs at a temp. Of 45 degree C in accordance with IS: 9000/part-3/section-5/1977). b. Cold test(For 4 hrs at a temp. of 0 degree C in accordance with IS: 9000/part-2/section-4/1977. c. Damp Heat Cyclic Test (For 2 cycles of 24 hrs at a temp. 40 degree C & 95% RH in accordance with IS: 9000/part-5/section- 1/1981) Note:- The server shall be checked for all the parameters before conditioning. After completion of the above environmental tests sequence, with a recovery period of 1 to 2 hrs, the server shall be functional.	Please clarify the detailed specification whether it is required in compliance or not	<u>optional</u>
34.	Page No. 40, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court	Point No.36/Availability of the type test report from Central Govt./ NABL/ ILAC accredited lab. covering verification of all features & functional parameters & environmental tests sequence	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>

	Complexes			
35.	Page No. 40, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.37/Test Report No. & date	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
36.	Page No. 40, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.38/Name & address of Lab	Please clarify the detailed specification whether it is required in compliance or not	<u>Optional</u>
37.	Page No. 41, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.42/Details of benchmark indices with software & diagnostic software used to test server.	The rating is not published on spec.org	As per the tender document
38.	Page No. 41, "Minimum Specifications – B" 2P Rack Server Specifications for High Courts & Benches and District and Tehsil Court Complexes	Point No.47/Listed in latest Gartner Magic Quadrant/The OEM of quoted server should be in the leader quadrant of latest Gartner Magic quadrant of modular server.	Gartner magic quadrant for modular servers is retired since 2014 and not valid anymore.	The vendor has to quote as per the tender document

Note:-

1. The specifications mentioned in tender document are minimum and vendor can quote higher or better specification for the supply of servers at High Court and Subordinate Courts in the State of Madhya Pradesh.
2. The total price of commercial bid inclusive of all taxes & expenses for 5 (Five) years on-site maintenance & support shall be taken as the basis for evaluation of commercial bids. In case of any discrepancy in the tax factor, the basic product price shall be taken into consideration for finalization of bids.
3. The number of servers may increase depending upon the final requirement of the High Court/ District Courts.
4. The firms / vendors registered under **NSIC are exempted** for submission of tender fees and EMD but they have to submit valid document in this regard to the High Court as per the tender document.
5. The bidder has to quote only 01 product of single make / brand at a time and not multiple brands for same item.
6. The Original equipment manufacturer (OEM) may authorize more than one partner for participation in the bid.
7. Back-to-Back support letter is to be submitted by OEM regarding support of their quoted servers.
8. The Registrar General, High Court of Madhya Pradesh has full right to accept or reject any bid, without assigning any reason thereof.
9. All Prospective bidders are requested to submit the bid with all relevant documents and product brochures / catalogues. In case of any technical deviation / variation the vendors are requested to mention the same in the bid document.
10. On introduction of new levy / taxes / duties the price of items shall change in same proportionate.
11. For all future correspondence / addendum / corrigendum, please refer to the website of the High Court www.mphc.gov.in and e-procurement portal <https://www.mpeproc.gov.in>.

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REGISTRAR GENERAL