



# TAMIL NADU GRAMA BANK

RFP: TMD/9/2024-25 dated 26/11/2024

## Amendments – 4 to RFP

SI No.	Section Details	Page No.	Type	Existing Clause	Amended Clause
1	<u>TECHNICAL AND FUNCTIONAL SPECIFICATIONS</u> Point No.15	54,59,72	Amendment	Minimum of 1 VGA/Video Port, 3 x USB 3.0 (1 -front, 1 -rear and 1- internal), 1GbE dedicated Management Ports	Minimum of 1 VGA/Video Port, 3 x USB (excluding KVM usage) (of which atleast 2 Nos of USB 3.0 1 - rear and 1- internal), 1GbE dedicated Management Ports.

### Clarifications – 4 to RFP

SI No.	RFP Clause	Existing Clause	Query/Representation received	Bank's response
1	Server Type 1 & 2 Point No - 15	Minimum of 1 VGA/Video Port, 3 x USB 3.0 (1 -front, 1 - rear and 1- internal), 1GbE dedicated Management Ports	1 Front, 1 Rear, 1 Internal USB ports are provided, but Front USB will be USB 2.0. Request bank to consider.	Refer Amendment
2	Server Type 1 & 2 Point No - 18	OEM should provide certification for all the hardware on VMWare Esxi 8.0 and higher versions as well as the latest supported versions of VCF versions. Also, the supplied hardware should support all interim version upgrades during the contract period. If hardware supplied by selected OEM is not compatible with VMware releases during the contract period, bidder need to replace hardware with compatible VMware ESXI and VCF without any additional cost to the Bank.	Vmware version release is out of Server OEM scope. The frequency and type of Version change would be controlled by Broacom/Vmware. Request Bank to remove the following clause - "Also, the supplied hardware should support all interim version upgrades during the contract period. If hardware supplied by selected OEM is not compatible with VMware releases during the contract period, bidder need to replace hardware with compatible VMware ESXI and VCF without any additional cost to the Bank."	Adhere to the RFP with amendments if any.
3	vSAN Ready Node Point No - 15	Minimum of 1 VGA/Video Port, 3 x USB 3.0 (1 -front, 1 - rear and 1- internal), 1GbE dedicated Management Ports.	1 Front, 1 Rear, 1 Internal USB ports are provided, but Front USB will be USB 2.0. Request bank to consider.	Refer Amendment
4	3. Pre qualification Criteria of the Bidder	The bidder should have supplied at least two full-time resident engineers supporting VMware Private Cloud solution comprising components vRealize Operation, vRealize Automation, NSX with a minimum of 1000+ Virtual Machines deployed and managed at Customer's both DC and DR in Indian Market in the last five financial years for a minimum of 1 PSU Bank or Scheduled Commercial Bank or NBFC or Insurance Company or PSU or Government Organization in India or Private Organization in India. Documents complying the above criteria with numbers need to be submitted as a proof for the compliance.	Bidder should have deployed 2 full-time resident engineers supporting VMware Private Cloud solutions comprising components like vRealize Operation, vRealize Automation, NSX with a minimum of either 1000+ Vm / 1800 core deployed and managed at Customer's DC and DR in Indian Market in the last 5 years for a minimum of 1 PSU Bank or Scheduled Commercial Bank, NBFC, Insurance Company, PSU, Private Organization in India. Documents complying the above criteria with numbers need to be submitted as a proof for the compliance.	Adhere to the RFP with amendments if any.
5	3. Pre qualification Criteria of the Bidder	The bidder should have successfully Installed and maintained VMware Private Cloud solution comprising components vRealize Operation, vRealize Automation, NSX with a minimum of 1000+ Virtual Machines deployed and managed at Customer's both DC and DR in Indian Market in the last five financial years for a minimum of 1 PSU Bank or Scheduled Commercial Bank or NBFC or Insurance Company or PSU or Government Organization in India or Private Organization in India. (A maximum of three purchase orders per customer, from three customers, will be accepted). Documents complying the above criteria with numbers need to be submitted as a proof for the compliance.	The bidder should have successfully Installed and maintained VMware Private Cloud solution comprising components like v Realize Operation, v Realize Automation, NSX with a minimum of 1000+ VM/ 1800 core deployed and managed at Customer's DC and DR in India in the last 5 years for a minimum of 1 PSU Bank or Scheduled Commercial Bank or NBFC or Insurance Company or PSU or Private Organization in India. Documents complying the above criteria with numbers need to be submitted as a proof for the compliance.	Adhere to the RFP with amendments if any.
6	Training Point 28	The successful bidder shall arrange on premise free training to the bank team for 2 days for each of the solution deployed. It should cover complete administration and customization & for day to-day maintenance of the offered solutions for up to 10 officials of the Bank in Chennai office within 1 month after sign-off or before sign-off as per Bank's officer availability. The training should cover all aspects of the solution and should be classroom based.	Kindly change this clause to : "The successful OEM shall arrange on premise free training to the bank team for 2 days for each of the solution deployed. It should cover complete administration and customization & for day to-day maintenance of the offered solutions for up to 10 officials of the Bank in Chennai office within 1 month after sign-off or before sign-off as per Bank's officer availability. The training should cover all aspects of the solution and should be classroom based	Adhere to the RFP with amendments if any.

7	Server Type 1 & 2 Point No - 18	OEM should provide certification for all the hardware on VMWare Esxi 8.0 and higher versions as well as the latest supported versions of VCF versions. Also, the supplied hardware should support all interim version upgrades during the contract period. If hardware supplied by selected OEM is not compatible with VMware releases during the contract period, bidder need to replace hardware with compatible VMware ESXI and VCF without any additional cost to the Bank.	Request to remove the clause.  During the contract period, the supplied hardware should support VMware ESXI and VCF versions that are compatible with the hardware at the time of delivery. In the event of compatibility issues caused by future VMware version changes, which are controlled by Broadcom/VMware, both parties shall engage in mutual discussions to identify an appropriate resolution. If hardware replacement is necessary, it will be subject to technical and commercial feasibility as mutually agreed upon	Adhere to the RFP with amendments if any.
8	Server Type 1 & 2 Point No - 15	Minimum of 1 VGA/Video Port, 3 x USB 3.0 (1 -front, 1 - rear and 1- internal), 1GbE dedicated Management Ports	1 Front, 1 Rear, 1 Internal USB ports are provided, but Front USB will be USB 2.0. Request bank to consider.  Dell query: Request Bank for deviation as server will support 1 Front, 1 Rear, 1 Internal USB ports are provided, but Front USB will be USB 2.0. Request bank to consider.	Refer Amendment
9	Server Type 1 & 2 Point No - 18	OEM should provide certification for all the hardware on VMWare Esxi 8.0 and higher versions as well as the latest supported versions of VCF versions. Also, the supplied hardware should support all interim version upgrades during the contract period. If hardware supplied by selected OEM is not compatible with VMware releases during the contract period, bidder need to replace hardware with compatible VMware ESXI and VCF without any additional cost to the Bank.	VMware version release is out of Server OEM scope. The frequency and type of Version change would be controlled by Broacom/VMware. Request Bank to remove the following clause - "Also, the supplied hardware should support all interim version upgrades during the contract period. If hardware supplied by selected OEM is not compatible with VMware releases during the contract period, bidder need to replace hardware with compatible VMware ESXI and VCF without any additional cost to the Bank."  Dell Query: Server OEM/Dell cannot certify versions that are not released. The clause needs to be compiled to by BIDDER, request BIDDER to approach Bank for the same.	Adhere to the RFP with amendments if any.
10	vSAN Ready Node Point No - 15	Minimum of 1 VGA/Video Port, 3 x USB 3.0 (1 -front, 1 - rear and 1- internal), 1GbE dedicated Management Ports.	1 Front, 1 Rear, 1 Internal USB ports are provided, but Front USB will be USB 2.0. Request bank to consider.  Dell query: Request Bank for deviation as server will support 1 Front, 1 Rear, 1 Internal USB ports are provided, but Front USB will be USB 2.0. Request bank to consider.	Refer Amendment
11	Server Type 1 & 2 Point No - 18	OEM should provide certification for all the hardware on VMWare Esxi 8.0 and higher versions as well as the latest supported versions of VCF versions. Also, the supplied hardware should support all interim version upgrades during the contract period. If hardware supplied by selected OEM is not compatible with VMware releases during the contract period, bidder need to replace hardware with compatible VMware ESXI and VCF without any additional cost to the Bank.	The frequency and type of VMware version releases are determined solely by Broadcom/VMware and fall outside the scope of the Server OEM. Therefore, we kindly request the Bank to remove the clause that mandates replacing hardware at no additional cost in the event of incompatibility with interim VMware updates during the contract period.	Adhere to the RFP with amendments if any.
12	6 Enterprise Class SAN Switch - 9	Offered SAN Switch shall support less than 460 nano second for port to port latency with no contention.	Offered SAN Switch shall support less than 460 nanosecond for port to port latency using cut through switching or The Offered SAN Switch shall support less than or equal to 2 micro second for port to port latency using store and forward method	Adhere to the RFP with amendments if any.
13	6 Enterprise Class SAN Switch - 29	The proposed SAN Switch must be compatible with the existing SAN model available with Bank (SN3000B) for communication over ISL protocol.	The proposed SAN Switch must be compatible with the existing SAN model available with Bank (SN3000B) for communication over ISL protocol. Or OEM must consider replacing with compatible SAN Infra	Adhere to the RFP with amendments if any.