

कॉरिजेन्डम / CORRIGENDUM

Corrigendum 1: Reply to pre-bid queries and representations for Bid Number: GEM/2026/B/7348473

With reference to Bid number **GEM/2026/B/7348473** issued by BIRAC on GeM portal, reply to the pre-bid queries and representations is as given below:

S.No.	Section / Page No.	Content of RFP requiring clarifications	Change/Remark/ Justification
1	Item-1 : Point No. 9 and 10	Remote Replication and Asynchronous Replication Support Existing: Yes	One line to be added - WAN Optimization and supports compression, deduplication and AES 256 encryption while replicating the data
2	Item-1 : Point No. 13	Protocols Supported by the storage system Existing: Block Protocols: ISCSI Target, FC Target File Protocols: CIFS, NFS, HTTP, and FTP	Protocols Supported by the storage system Existing: Block Protocols: ISCSI Target or FC Target File Protocols: CIFS,NFS,HTTP, FTP
3	Item-1: Point No. 12	The Storage will have Linux based OEM embedded Operating System. OS on Flash memory module/flash drive /or a dedicated drive separate from the storage volume, OS with Unlimited User license from day one. Web UI for easy setup and configuration. The data storage OS should be based on a rugged 64- bit Linux kernel or equivalent	The Data Storage OS should be based on a rugged 64-bit Linux Kernel or equivalent and should be either in Flash/SSD
4	Item-2 : Point No. 4	Hard Disk(32 TB SSD Usable space)	No Change

S.No.	Section / Page No.	Content of RFP requiring clarifications	Change/Remark/ Justification
5	Item 2	The MS Windows Server 2022 Standard (16 Core) ROK license is not included in the current server specifications. This license will be provided at an additional cost.	It is included in Point 6 (Server Section).
6	Item 3: Backup S/W License for End Users	1. How many years of support is to be builtin along with backup software license? 2. Qty mentioned is 10, however Unit of Measurement is not mentioned in the tender, We are assuming it would be 10TB backup software license.	Support of backup software is required for 3 Years, This software shall be used to backup the data of client systems to Server / Storage.
7	Item 1 : Point No 1	The storage system should support IP SAN and NAS in the same hardware as a unified storage system	No Change
8	Item 1 : Point No 2	The system should have a minimum of 64 GB RAM or higher	No Change
9	Item 1 : Point No 5	Minimum dual controllers with symmetric active-active architecture or Two-node (DC-DR) failover architecture. Each controller/node shall be configured with minimum 8 core or higher CPU	No Change
10	Item 1 : Point No. 3	Form Factor : It should have 12 hot-swappable NL-SAS Drive Bays & be a 2U Mountable appliance.	It should have 12 hot-swappable NL-SAS / NVMe SSD Drive Bays & be a 2U/4U Mountable appliance.

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11	Item 1 : Point No 7	Should support RAID levels 0,1,5, 6, 50, 60 & 10	No Change
12	Item 1 : Point No 8	Server System should have 2x 1G Ethernet Port+ 2x 10G SFP+ port with transceivers.	No Change
13	Item 1 : Point No 11	Cache Per Controller : 32GB or higher	No Change
14	Item 1 : Point No 15	Should support up to 1,022 read-only and 1,022 writeable snapshots per volume (16,000+ snapshots in total).	No Change
15	Item 1 : Point No 19	Should support ACL, ADS, and NIS domain user integration	No Change
16	Item 1 : Point No 6	50TB or more usable capacity	No Change
17	Item 2 : Point No 7	Socket	No Change
18	Item 2 : Point No.2	Minimum 16 core Gold Processor, base frequency 2.10 GHz minimum, from Intel or equivalent or higher	Minimum 16 core Gold Processor, base frequency 2.10 GHz minimum, from Intel, AMD or equivalent
19	Item 2 : Point No.12	Management : System should support Remote Management, SNMP, CLI (RS232/SSH)	System should support Remote Management, SNMP, CLI (RS232/SSH) or equivalent
20	Item 4 : Transceivers	Detailed Specification	Already mentioned at Item 1 Point 8 and Item 2 Point 5.

S.No.	Section / Page No.	Content of RFP requiring clarifications	Bidder Query	Change/Remark/Justification
1	Item-1 : Point No. 9 and 10	Remote Replication and Asynchronous Replication Support Existing: Yes	Point No. 9 and 10 from Item-1 Remote Replication and Asynchronous Replication Support Existing: Yes Change Required: WAN Optimization must be added. Reason: In a 2-node architecture, fast replication is required, which necessitates WAN optimization and supports compression, deduplication and AES 256 encryption while replicating the data. However, this feature is currently missing.	One line to be added - WAN Optimization and supports compression, deduplication and AES 256 encryption while replicating the data
2	Item-1 : Point No. 13	Protocols Supported by the storage system Existing: Block Protocols: ISCSI Target, FC Target File Protocols: CIFS, NFS, HTTP, and FTP	Point No. 13 from Item-1 Protocols Supported by the storage system Existing: Block Protocols: ISCSI Target, FC Target File Protocols: CIFS, NFS, HTTP, and FTP Change Required: Block Protocols: ISCSI Target or FC Target File Protocols: CIFS, NFS, HTTP, and FTP Reason: FC is not required as requirement can be catered through ISCSI 10g and in case of FC is required, server side should also have FC port	Protocols Supported by the storage system Existing: Block Protocols: ISCSI Target or FC Target File Protocols: CIFS,NFS,HTTP, FTP
3	Item-1: Point No. 12	The Storage will have Linux based OEM embedded Operating System. OS on Flash memory module/flash drive /or a dedicated drive separate from the storage volume, OS with Unlimited User license from day one. Web UI for easy setup and configuration. The data storage OS	Item-1, Point 12 Storage OS Current Status: Linux-based OEM embedded OS with flash-based deployment and web UI. Proposed Update: Storage OS should be based on a robust 64-bit Linux kernel or equivalent. Justification: The OS should not be restricted to flash storage; it can also reside on data disks.	The Data Storage OS should be based on a rugged 64-bit Linux Kernel or equivalent and should be either in Flash/SSD

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		should be based on a rugged 64-bit Linux kernel or equivalent		
4	Item-2 : Point No. 4	Hard Disk(32 TB SSD Usable space)	Point No. 4 from Item-2 Hard Disk Existing: 32 TB SSD Usable (Expandable to 64 TB) Change Required: 1.92TB x2 and 8TB x4 SAS SSD Reason: All flash will be too costly.	No Change
5	Item 2	The MS Windows Server 2022 Standard (16 Core) ROK license is not included in the current server specifications. This license will be provided at an additional cost.	Item 2 The MS Windows Server 2022 Standard (16 Core) ROK license is not included in the current server specifications. This license will be provided at an additional cost.	It is included in Point 6 (Server Section).
6	Item 3: Backup S/W License for End Users	1. How many years of support is to be builtin along with backup software license? 2. Qty mentioned is 10, however Unit of Measurement is not mentioned in the tender, We are assuming it would be 10TB backup software license.	Please confirm below query in Backup solution :- 1. How many years of support is to be builtin along with backup software license? 2. Qty mentioned is 10, however Unit of Measurement is not mentioned in the tender, We are assuming it would be 10TB backup software license. Pls confirm.	Support of backup software is required for 3 Years, This software shall be used to backup the data of client systems to Server / Storage.
7	-	-	Bid offer validity (from End Date): 180 (days): The current validity period of 180 days is considerably high as per OEM inputs. Most OEMs are unable to hold prices for such an extended duration due to ongoing geopolitical conflicts and market volatility. Therefore, it is requested to kindly reduce the bid validity to 45 days to enable broader participation.	60 Days

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8	-	-	Delivery days: 15 days The stipulated delivery period is too short considering current market conditions and supply chain uncertainties. It is requested to revise the delivery timeline to 10 weeks (70 days) to ensure feasible and timely execution.	8 Weeks
9	-	-	Bid End Date: 30/03/2026 Due to financial year-end closure activities, OEM responses are impacted. It is requested to kindly extend the bid submission deadline	Already extended till 09th April 2026
