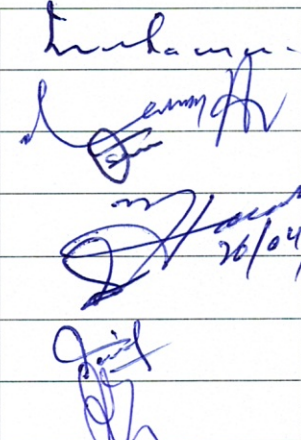


Comparative Statement
Provide Additional Node for Hyper-Converged Infrastructure
Tender # IT/25/23-24

Sr.	Technical Specification	Qty	M/s. Innolytix Pakistan (Pvt.) Limited		M/s. Megaplus Pakistan		M/s. Telec Electronics & Machinery (Pvt.) Limited
			Rates	Amount	Rates	Amount	
A.	Hyper-Converged Infrastructure; Node Addition						Rejected, due to non submission of Bid Security
	USB-KEY Model: Superdog USB Key For license activation, one key per cluster	1					
	Compute Virtualization Software License Product Code/Model: aSV (per Physical CPU) Server virtualization, HA, DRS, Automated Hot Add, backup, clone,	2					
	Storage Virtualization Software License Product Code /Model: aSAN (per Physical CPU) aSAN (Storage Virtualization License per Physical CPU)	2		Rs. 3,571,345.00		Rs. 3,817,750.00	
	Network Virtualization Software License Product Code /Model: aNet (per Physical CPU) Network virtualization, Distributed Firewall, Drawable topology, visualized network, aSwitch, aRouter	3					
	Services: Software license subscription & upgrade, upgrade license included for 1 year, CTI technical support 7*24 (1 Year x 3)	1					
B.	Graphic Card Model: NVIDIA-GPU-A40 GDDR6, 48GB Video memory, 10752 CUDA core, 300W maximum power consumption	1		Rs. 2,853,473.00		Rs. 3,041,225.00	
C.	Hyper-Converged Infrastructure Server						
	Model: VDS-W-GS30 CPU: Intel 6346 3.10GHz 16C/32T 205W * 2, Memory 128G(4*32G), 32*DIMM slots, 4*GE+2*10GE optical ports, Dual Power, 1*240G SSD (VDI software system), no caching disk, no data disk	1					
	Memory Module Model: MEM32 32GB DDR4 RDIMM	38					
	Network Card Model: NIC-10GE-4 Configure it when you need 10GE Optical ports, each card with 4*10GE	1					
	Multimode Optical Transceiver Model: OM-SFP+ -10GE-MM SFP+ 10GE, for short-distance transmission (850nm, 300M)	6		Rs. 9,404,194.00		Rs. 9,696,225.00	
	Solid State Drive Model: SSD3800G 3.8TB, 2.5" (for cache disk)	3					
	Solid State Drive Model: SSD240G-OS 240GB 2.5", MLC, for OS use, customization is needed if RAID 1 is required for OS disks	1					
	Host Bus Adapter Model: HBA-DUALPORT-16G Including 16G FC module	1					
	Hard Disk Drive Model: SATA8T 8TB 7200RPM 3.5" SATA (Enterprise)	3					
	Hardware Warranty & Support: Repair and maintenance within warranty, RTF service (1 Year x 3)	3					
	Total			Rs. 15,829,012.00		Rs. 16,555,200.00	
18% GST			Rs. 2,206,380.06		Rs. 2,979,936.00		
13% SST			Rs. 464,274.85		Rs. -		
Grand Total			Rs. 18,499,666.91		Rs. 19,535,136.00		

Muhammad Anwar	Chairperson PC-B	Chief Librarian	
Mansoor Ali	Member PC-B	Manager IT	
Osama A Qayoom	External Member PC-B	Head of Biomedical Engineering Department, DOW Univesity	
Muhammad Naveed Akhtar	External Member PC-B	Chief Accounts Officer, KIBGE UoK	
Shahab Uddin Khan	Member PC-B	Manager Administration	
Muhammad Hanif	Member PC-B	Senior Executive Procurement	
Mirza Mudassir Baig	Member PC-B	Senior Executive Finance	