

PERKHIDMATAN MEMBEKAL, MEMASANG, MENGUJI DAN MENTAULIAH HYPERCONVERGE INFRASTRUCTURE (HCI) DAN VIRTUAL DESKTOP INFRASTRUCTURE (VDI) UNTUK KEGUNAAN PUSAT DATA MAJLIS BANDARAYA ISKANDAR PUTERI MEDINI

RINGKASAN SENARAI KUANTITI

BIL.	BAHAGIAN	MUKA SURAT	JUMLAH (RM)
1	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 1)	2/9	
2	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 2)	3/9	
3	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 3)	4/9	
4	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 4)	5/9	
5	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 5)	6/9	
6	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R750XS (NODE 6)	7/9	
7	PENAMBAHAN DUA (2) NODE SANGFOR VIRTUAL DESKTOP INFRASTRUCTURE (VDI) DAN LESEN NODE SANGFOR VIRTUAL DESKTOP INFRASTRUCTURE (VDI)	8/9	
JUMLAH KESELURUHAN			

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
A	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 1) Service Tage: 5XMB33				
A.1	RAM PART NO. AA779087 DELL MEMORY UPGRADE - 32 GB - 2RX4 DDR4 RDIMM 3200MT/S 8 GB BASE	UNIT	8		
A.2	SSD PART NO. 345-BECI 960GB SSD SATA MIXED USE 6GBPS 512E 2.5IN WITH 3.5IN HYB CARR,HOT-PLUG,CK	UNIT	1		
A.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6GBPS 7.2K 512E 3.5IN HOT-PLUG,CUS KIT	UNIT	2		
JUMLAH KESELURUHAN (BIL A)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
B	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 2) Service Tage: 3XMBV33				
B.1	RAM PART NO. AA779087 DELL MEMORY UPGRADE - 32 GB - 2RX4 DDR4 RDIMM 3200MT/S 8 GB BASE	UNIT	8		
B.2	SSD PART NO. 345-BECI 960GB SSD SATA MIXED USE 6GBPS 512E 2.5IN WITH 3.5IN HYB CARR,HOT-PLUG,CK	UNIT	1		
B.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6GBPS 7.2K 512E 3.5IN HOT-PLUG,CUS KIT	UNIT	2		
JUMLAH KESELURUHAN (BIL B)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
C	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 3) Service Tage: 4XMB33				
C.1	RAM PART NO. AA779087 DELL MEMORY UPGRADE - 32 GB - 2RX4 DDR4 RDIMM 3200MT/S 8 GB BASE	UNIT	8		
C.2	SSD PART NO. 345-BECI 960GB SSD SATA MIXED USE 6GBPS 512E 2.5IN WITH 3.5IN HYB CARR,HOT-PLUG,CK	UNIT	1		
C.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6GBPS 7.2K 512E 3.5IN HOT-PLUG,CUS KIT	UNIT	2		
JUMLAH KESELURUHAN (BIL C)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
D	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 4) Service Tage: 6XMBV33				
D.1	RAM PART NO. AA779087 DELL MEMORY UPGRADE - 32 GB - 2RX4 DDR4 RDIMM 3200MT/S 8 GB BASE	UNIT	8		
D.2	SSD PART NO. 345-BECI 960GB SSD SATA MIXED USE 6GBPS 512E 2.5IN WITH 3.5IN HYB CARR,HOT-PLUG,CK	UNIT	1		
D.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6GBPS 7.2K 512E 3.5IN HOT-PLUG,CUS KIT	UNIT	2		
JUMLAH KESELURUHAN (BIL D)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
E	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R740 (NODE 5) Service Tage: 2XMB33				
E.1	RAM PART NO. AA779087 DELL MEMORY UPGRADE - 32 GB - 2RX4 DDR4 RDIMM 3200MT/S 8 GB BASE	UNIT	6		
E.2	SSD PART NO. 345-BECI 960GB SSD SATA MIXED USE 6GBPS 512E 2.5IN WITH 3.5IN HYB CARR,HOT-PLUG,CK	UNIT	1		
E.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6GBPS 7.2K 512E 3.5IN HOT-PLUG,CUS KIT	UNIT	2		
JUMLAH KESELURUHAN (BIL E)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
F	KERJA-KERJA MENAIKTARAF SPESIFIKASI DELL POWER EDGE R750XS (NODE 6) Service Tage: DR3VTY3				
F.1	RAM PART NO. AB614353 DELL MEMORY UPGRADE - 32 GB - 2RX8 DDR4 RDIMM 3200MT/S 16 GB BASE (NOT COMPATIBLE WITH SKYLAKE CPU)	UNIT	8		
F.2	SSD PART NO. 345-BECI 960GB SSD SATA MIXED USE 6GBPS 512E 2.5IN WITH 3.5IN HYB CARR,HOT-PLUG,CK	UNIT	1		
F.3	HDD PART NO. 161-BBQN 8TB HDD SATA 6GBPS 7.2K 512E 3.5IN HOT-PLUG,CUS KIT	UNIT	2		
JUMLAH KESELURUHAN (BIL F)					

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
G	PENAMBAHAN DUA (2) NODE SANGFOR VIRTUAL DESKTOP INFRASTRUCTURE (VDI) DAN LESEN NODE SANGFOR VIRTUAL DESKTOP INFRASTRUCTURE (VDI) Maintenance:- -To provide 24x7 maintenance support for preventive and corrective maintenance for 3 YEARS :- a) To provide preventive maintenance 4 times a year. b) To provide 24x7x4 a day. VDINBD-1Y:- -Hardware warranty and support, repair and maintenance within warranty for 3 YEARS. VDI License:- a) VDS-MINI-ASV- aSV for aDesk license by number of CPU for 4 UNIT. b) VDISUS-1Y - VDI software license subscription & upgrade, upgrade license included for 3 YEARS. c) VDITSS-1Y - VDI 24*7 Technical Support Services for 3 YEARS. Installation:- -Supply & installation of Sangfor VDI Server.				
G.1	CPU PRODUCT NAME:VDS-W-6550 INTEL 4314 2.40GHZ 16C/32T 135W 2, MEMORY 256G(8*32G), 32*DIMM SLOTS, 4*GE+2*10GE OPTICAL	UNIT	2		
G.2	SSD PRODUCT NAME:SSD480G 480GB SSD 2.5" (FOR CACHE DISK).	UNIT	4		
G.3	HDD PRODUCT NAME:SATA4T 4TB 7200RPM 3.5" SATA HDD (ENTERPRISE).	UNIT	6		

BIL.	KETERANGAN	UNIT	KUANTITI	KADAR (RM)	AMAUN (RM)
G.4	NIC PRODUCT NAME:NIC-10GE-2 CONFIGURE IT WHEN YOU NEED 10GE PORTS,EACH CARD WITH 2*10GE,IT REQUIRES OPTICAL MODULE TO FUNCTION.	UNIT	2		
G.5	SFP+ PRODUCT NAME:OM-SFP+ -10GE -MM SFP+ 10GE MULTIMODE OPTICAL TRANSCIEVER,FOR SHORT DISTANCE TRANSMISSION (850NM,300M)	UNIT	8		
G.6	LICENSE PRODUCT NAME: VDS-MINI-ASAN -ASAN FOR ADESK PERPETUAL LICENSE BY NUMBER OF CPU. 4	UNIT	4		
JUMLAH KESELURUHAN (BIL G)					