

Attachment C: Cost Sheet

Cost information is to be inserted below based on mandatory requirements, project objectives and goals as detailed in the Request for Proposal. This sheet must be submitted in a separately sealed envelope. "Cost" should be clearly marked on the sealed envelope along with the RFP document # STO12007.

Invoices and Progress Payments: The Vendor shall submit invoices, in arrears, in an acceptable format to the Agency at the address on the face of the purchase order labeled "Invoice To". Payment will be made upon delivery, acceptance and testing of all equipment.

The agency is requesting an all-inclusive, total cost that includes the items below:

As indicated in Section 2.1, there will be two different delivery locations. All freight and handling is to be included in the proposed cost and not billed as a separate item on the invoice(s); FOB Destination, Freight Prepaid are the preferred terms. Delivery should be made within 30 days after contract award.

Per Section 5.5: Term of Contract and Renewals: This contract will be effective upon award and shall extend for the period of one (1) year, at which time the contract may, upon mutual consent, be renewed. Such renewals are for a period of one (1) year with a maximum of up to four, one (1) year renewal periods.

- A. All Equipment (agency requests an equipment listing being proposed to be a part of response)
ALL equipment must have an expected product life of at least 5 years. Extended warranty costs must be included to attain this requirement if the manufacturer does not offer a standard full 5 year warranty.

Total Cost of All Equipment: \$ 2,096,942.00

- B. Maintenance and Support shall include:
All equipment/systems must include 5 years of support with a guaranteed response time of 4 hours and 24x7x365 availability coverage, and include all firmware updates.

Support Cost for Year One: \$ 180,002.00

Support Cost for Year Two: \$ 166,104.00

Support Cost for Year Three: \$ 166,104.00

Support Cost for Year Four: \$ 277,150.00

Support Cost for Year Five: \$ 277,150.00

ESTIMATED
LIST
PRICE
IF
PURCHASED
ANNUALLY

(IF HONORED BY MFGER)

- C. TOTAL COST FOR EQUIPMENT AND SUPPORT YEARS 1 – 5 \$ 2,772,070.00**

**TOTAL COST INCLUDES 5 YEAR DISCOUNTED SUPPORT WHEN PURCHASED WITH ALL EQUIPMENT AT INITIAL POINT OF SALE.

The Vendor, who has lowest cost for initial equipment costs, including any extended warranty to achieve a minimum product life of 5 years, and lowest support costs for each year of Support, will be allocated the most points in accordance with the evaluation criteria described in Section 4.2 of the RFP.

Customer Name: State of West Virginia	Opportunity ID: State of West Virginia - SyCom	Region: USA	Country: US	Qty	VCE List
VCE SKU	Description	Category	Source File and Tab		
MGMT-AMPR-00-A02	Advanced Management Pod Redundant Switch			1	\$16,200.00
WS-C3560X-24T-S	Catalyst 3560X 24 Port Data IP Base	Hardware	zVCE-PAMP	2	
C3KX-PWR-350WAC/2	Catalyst 3K-X 350W AC Secondary Power Supply	Hardware	zVCE-PAMP	2	
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	Hardware	zVCE-PAMP	2	
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	Hardware	zVCE-PAMP	2	
C3KX-PWR-350WAC	Catalyst 3K-X 350W AC Power Supply	Hardware	zVCE-PAMP	2	
S356XVK9T-12255SE	CAT 3560X IOS UNIVERSAL WITH WEB BASED DEV MGR	Embedded Software	zVCE-PAMP	4	
SFP-H10GB-CU3M=	Cable, Cu SFP+, 3M	Hardware	zVCE-PINFRA	4	
CAB-C13-C14-2M=	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	Hardware	zVCE-PINFRA	4	
C3KX-4PT-KIT=	4 Point Rack mount kit for Catalyst 3750-X and 3560-X Series	Hardware	zVCE-PINFRA	2	
SUPH-AMPR-00-A01	Annual Support Advanced Management Pod Redundant Switch Hardware			5	\$9,410.00
CON-OSP-3560X2TS	ONSITE 24X7X4 Cat 3560X 24 Port Data IP Base	Hardware Support	zVCE-PAMP	10	
MGMT-AMPH-00-A02	Advanced Management Pod HA Server			1	\$44,908.00
R200-1120402W	UCS C200M2 Rack Svr w/1PSU,DVD, w/o CPU, mem, HDD, PCIe crd	Hardware	zVCE-PAMP	2	
R200-BHTS2	CPU heat sink for UCS C200 M2 Rack Server	Hardware	zVCE-PAMP	4	
R200-SASCBL-001	Internal SAS Cable for a base UCS C200 M2 Server	Hardware	zVCE-PAMP	2	
CAB-NSK6A-NA	Power Cord, 200/240V 6A North America	Hardware	zVCE-PAMP	4	
N01-M304GB1-L	4GB DDR3-1333MHz RDIMM/PC3-10600/dual rank/Low-Dual Volt	Hardware	zVCE-PAMP	24	
A01-X0105	2.66GHz Xeon X5650 95W CPU/12MB cache/DDR3 1333MHz	Hardware	zVCE-PAMP	4	
N2XX-AQPCI03	Qlogic QLE2462, 4Gb dual port Fibre Channel Host Bus Adapter	Hardware	zVCE-PAMP	2	
R200-D2TC03	2TB SAS 7.2K RPM 3.5in HDD/hot plug/C200 drive sled	Hardware	zVCE-PAMP	8	
R2XX-G31032RAIL	G3 shorter stronger Rail Kit for UCS 200, 210 Rack Servers	Hardware	zVCE-PAMP	2	
R2X0-PSU2-650W-SB	650W power supply, w/added SA Standby for UCS C200 or C210	Hardware	zVCE-PAMP	2	
R2X0-ML002	LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E) Mezz Card	Hardware	zVCE-PAMP	2	
R2XX-RAID1	Enable RAID 1 Setting	Hardware	zVCE-PAMP	2	
CAB-C13-C14-2M=	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	Hardware	zVCE-PINFRA	4	
SUPH-AMPH-00-A01	Annual Support Advanced Management Pod HA Server			5	\$4,050.00
CON-UCS7-R200W	UC SUPPORT 24X7X4QS UCSC200M2 Rack Svr w/o CPU-Mem-HDD-PCIe	Hardware Support	zVCE-PAMP	10	
STOR-AMPH-00-A03	Advanced Management Pod HA Server Shared Storage			1	\$9,755.00
V211D08A12PS	VNXE3100; 2XSP DPE; 8GB; 12X3.5 DS; 6X300GB SAS	Hardware	zVCE-PAMP	1	
V13-PWR-12	2 C13 PWRCORDS W/ NEMA 5-15 PLUGS 125V 10A	Hardware	zVCE-PAMP	1	
V21-SWFEATURE	VNXE3100 SOFTWARE FEATURES	Hardware	zVCE-PAMP	1	
456-102-458	VNXE3100 UNISPHERE	Hardware	zVCE-PAMP	1	
456-102-459	VNXE3100 ISCSI	Hardware	zVCE-PAMP	1	
456-102-460	VNXE3100 LOCAL PROTECTION SUITE	Hardware	zVCE-PAMP	1	
456-102-461	VNXE3100 THIN PROVISIONING	Hardware	zVCE-PAMP	1	
456-102-462	VNXE3100 NFS	Hardware	zVCE-PAMP	1	
456-102-465	VNXE3100 CIFS	Hardware	zVCE-PAMP	1	
456-102-466	VNXE3100 FILE DEDUPLICATION	Hardware	zVCE-PAMP	1	
V2-1GB-IO	1 GB IO MODULE	Hardware	zVCE-PAMP	2	
STOR-AMPH-00-E01	12TB Disk Pack for Shared Storage			1	\$5,700.00
V2-PS07-020-6	12TB Disk Pack for Shared Storage	Hardware	zVCE-PAMP	1	
SUPU-VNXE-00-A02	Advanced Management Pod HA Server Shared Storage Warranty Upgrade			1	\$1,957.00

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VCE SKU	Description	Category	Source File and Tab		
WU-PREHW-001	PREMIUM HARDWARE SUPPORT - WARR UPG	Hardware Support	zVCE-PAMP	1	
SUPH-VNXE-00-A02	Annual Support Advanced Management Pod HA Server Shared Storage - After Warranty			2	\$2,610.00
M-PREHW-001	PREMIUM HARDWARE SUPPORT	Hardware Support	zVCE-PAMP	2	
SUPS-VNXE-00-A02	Annual Software Support Advanced Management Pod HA Server Shared Storage			5	\$3,525.00
M-PRESW-011	PREMIUM SOFTWARE SUPPORT - PLATFORM/ELM	Software Support	zVCE-PAMP	5	
SFTW-VNXE-00-A02	Advanced Management Pod HA Server Shared Storage Software			1	\$3,919.00
457-100-349	VNXE BASESW INCL OE V2.0 2SP -EMC ECOSYS	Software	zVCE-PAMP	1	
AGGE-10SR-00-B01	10GBASE-SR SFP Module (2)			4	\$11,960.00
SFP-10G-SR=	10GBASE-SR SFP Module	Hardware	Cisco	8	
AGGE-5548-00-B01	Nexus 5500 Module 16p (2)			1	\$22,400.00
N55-M16P	Nexus 5500 Module 16p 10GE Ethernet/FCoE	Hardware	Cisco	2	
AGGE-5548-00-E01	Nexus 5500 Layer 2 Daughter Card (2)			1	\$0.00
N55-DL2	Nexus 5548 Layer 2 Daughter Card	Hardware	Cisco	2	
AGGE-5548-00-C01	Nexus 5548 UP Chassis (2), 32 10GbE Ports, 2 PS, 2 Fans			1	\$51,200.00
N5K-C5548UP-FA	Nexus 5548 UP Chassis, 32 10GbE Ports, 2 PS, 2 Fans	Hardware	Cisco	2	
N55-M-BLNC	Nexus 5500 Module Blank Cover	Hardware	Cisco	2	
N55-PAC-750W	Nexus 5500 PS, 750W, Front to Back Airflow	Hardware	Cisco	4	
N5548-ACC-KIT	Nexus 5548 Chassis Accessory Kit	Hardware	Cisco	2	
N5548P-FAN	Nexus 5548P Fan Module	Hardware	Cisco	4	
N5KUK9-503N2.1	Nexus 5000 Base OS Software Rel 5.0(3)N2(1)	Embedded Software	Cisco	2	
CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	Hardware	Cisco	4	
SUPH-5548-00-C01	Annual Maintenance Nexus 5548 UP (2) 1RU Chassis, 2 PS, 2 Fan, 32 Fixed 10GE Ports			5	\$25,300.00
CON-OSP-C5548UP	ONSITE 24X7X4 Nexus 5548 UP Chassis, 32 10GbE Ports	Hardware Support	Cisco	10	
AGGE-SFPP-00-A01	Ethernet Aggregation SFP+			4	\$5,980.00
SFP-10G-SR	10GBASE-SR SFP Module	Hardware	Cisco	4	
AGGS-9148-00-C01	CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS (2)			1	\$17,320.00
MDS-9148-16	CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS	Hardware	EMC	2	
MDS-PW8-US	Qty 2 9216 9120 9124 9140 Power Cord US	Hardware	EMC	2	
MDS-SFP-8GSW	2/4/8-GBPS FC SHORTWAVE SWITCH SFP LC	Hardware	EMC	32	
SUPU-9148-00-C01	Premium Maintenance Upgrade CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS (2)			1	\$766.00
WU-PREHW-001	PREMIUM HARDWARE SUPPORT - WARR UPG	Hardware Support	EMC	1	
SUPH-9148-00-C01	Annual Hardware Maintenance CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS (2) after Warranty			2	\$1,700.00
M-PREHW-001	PREMIUM HARDWARE SUPPORT	Hardware Support	EMC	2	
SFTW-FMS1-00-A01	CISCO FABRIC MGR SVR LIC 91xx			1	\$13,600.00
MDS-FMS-9100	FABRIC MGR SVR LIC 91xx	Software	EMC	2	
SUPS-FMS1-00-A01	CISCO FABRIC MGR SVR LIC 91xx Annual Support			5	\$12,240.00
M-PRESW-001	CISCO FABRIC MGR SVR LIC 91xx Annual Support	Software Support	EMC	5	
SFTW-ENT1-00-A01	CISCO Enterprise Lic Key 9100			1	\$14,600.00
MDS-ENT-9100	ENTERPRISE LIC KEY 9100	Software	EMC	2	
SUPS-ENT1-00-A01	CISCO ENTERPRISE LIC KEY 9100 Annual Support			5	\$13,140.00
M-PRESW-001	CISCO ENTERPRISE LIC KEY 9100 Annual Support	Software Support	EMC	5	
BLDE-1E10-00-A01	Blade Pack: UCS B200 M2 (2) 3.46GHz Xeon (6c) 192GB @ 800MHz (19.2 GB/s)			4	\$206,024.00
N20-B6625-1	UCS B200 M2 Blade Server w/o CPU, memory, HDD, mezzanine	Hardware	Cisco	8	

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VCE SKU	Description	Category	Source File and Tab	Qty	VCE List
A01-X0115	Intel Xeon X5690 3.46GHz /6c/130W/12MB cache/DDR3 1333MHz	Hardware	Cisco	16	
N20-BBLKD	HDD slot blanking panel for UCS B-Series Blade Servers	Hardware	Cisco	16	
N20-BHTS1	CPU heat sink for UCS B200 Blade Server	Hardware	Cisco	16	
A02-M316GB2-L	16GB DDR3-1066MHz RDIMM/PC3-8500/quad rank/Low-Dual Volt	Hardware	Cisco	96	
N20-AC0002	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	Hardware	Cisco	8	
SUPH-1140-00-B02	Annual Support Blade Pack: UCS B200 M2 (2)			20	\$10,200.00
CON-UCS7-B66251	UC SUPPORT 24X7X4QS UCSB200 M2 Blade Svr w/o CPU Mem HDD Mez	Hardware Support	Cisco	40	
SFTW-UIMB-00-B01	IONIX UIM MANAGED COMPUTE BLADE SOFTWARE			8	\$52,000.00
UIM-011-11	IONIX UIM MANAGED COMPUTE BLADE	Software	zVCE-PUIM	8	
UIM-LIC-00	LICENSE CARD	Software	zVCE-PUIM	8	
SUPP-UIMB-00-A01	ANNUAL SUPPORT IONIX UIM MANAGED COMPUTE BLADE			40	\$59,800.00
M-PRESW-004	ANNUAL SUPPORT IONIX UIM MANAGED COMPUTE BLADE	Software Support	zVCE-PUIM	40	
SFTW-UIMF-00-A01	IONIX UNIFIED INFRASTRUCTURE FOUNDATION SOFTWARE			1	\$10,000.00
UIM-001-00	IONIX UIM FOUNDATION LICENSE PER DATA CENTER/NOC	Software	zVCE-PUIM	1	
SUPP-UIMF-00-A01	ANNUAL SUPPORT IONIX UIM FOUNDATION			5	\$11,500.00
M-PRESW-004	ANNUAL SUPPORT IONIX UIM FOUNDATION	Software Support	zVCE-PUIM	5	
SFTW-N1KV-00-B16	Nexus 1000V eDelivery CPU License 16 Pack			1	\$10,775.00
L-N1K-VLCPU-16=	Nexus 1000V eDelivery CPU License Qty 16	Software	Cisco	1	
N1K-VSMK9-404S1=	Nexus 1000V VSM Download	Software	Cisco	16	
N1K-VLEM-UCS-1	Nexus 1000V License PAK For 1 Virtual Ethernet Module On UCS	Software	Cisco	16	
SUPS-N1KV-00-B16	Nexus 1000V CPU License 16 Pack Annual Support			5	\$13,920.00
CON-SAU-L-VLCPU	SW APP SUPP + UPGR Nexus 1000V eDelivery	Software Support	Cisco	80	
SFTW-PPCH-00-A01	POWERPATH UCS CHASSIS LICENSE			4	\$0.00
POWERPATH-VE	POWERPATH FOR VIRTUAL ENVIRONMENT	Software	EMC	4	
SFTW-PPSK-00-A01	POWERPATH CPU SOCKET LICENSE			16	\$26,320.00
457-100-183	POWERPATH/VE, STD. X86 T2 (8+ CPUS)	Software	EMC	16	
SFTW-PPBL-00-A01	POWERPATH BLADE LICENSE			8	\$0.00
456-101-296	POWERPATH VE SERVED LICENSES, VMWARE	Software	EMC	8	
SUPS-PPTH-00-A01	POWERPATH ANNUAL MAINTENANCE PER CPU			80	\$30,240.00
M-PRESW-014	PREMIUM SOFTWARE SUPPORT - OPEN/ELM	Software Support	EMC	80	
VIRT-VCNT-00-C01	Vmware vCenter Server Standard			1	\$4,995.00
VCS5-STD-C	VMware vCenter Server 5 Standard for vSphere (Includes Orchestrator and Software		Vmware	1	
SUPS-VCNT-00-C01	Vmware vCenter Server Standard Annual Support			5	\$6,245.00
VCS5-STD-P-SSS-C	Production Support/Subscription for vCenter Server 5 Standard	Software Support	Vmware	5	
VIRT-ESX_-00-C01	VMware vSphere Enterprise Plus (1 CPU), 96g			20	\$69,900.00
SUPS-ESX_-00-C01	VMware vSphere EntPlus (1CPU), 96g Server Standard Annual Support			100	\$87,400.00
COMP-IF8G-00-B01	UCS Fabric Interconnect Fibre Channel 6x8Gbps Port Upgrade			1	\$10,320.00
SUPH-IF8G-00-B01	Annual Support UCS FI Fibre Channel 6x8Gbps Port Upgrade			5	\$990.00
COMP-BSCB-00-B01	VCE CB Compute Base (2x6140 (16x10G Port), 4x5108)			1	\$174,876.00
N20-I6584	UCS 2104XP Fabric Extender/4 external 10Gb ports	Hardware	Cisco	8	
N20-FAN5	Fan module for UCS 5108	Hardware	Cisco	32	
N20-C6508	UCS 5108 Blade Server Chassis/0 PSU/8 fans/0 fabric extender	Hardware	Cisco	4	
N20-PAC5-2500W	2500W power supply unit for UCS 5108	Hardware	Cisco	8	

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VCE SKU	Description	Category	Source File and Tab		
N01-UAC1	Single phase AC power module for UCS 5108	Hardware	Cisco	4	
CAB-C19-CBN	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors (Included)	Hardware	Cisco	8	
N20-CBLKB1	Blade slot blanking panel for UCS 5108/single slot (Included)	Hardware	Cisco	32	
N20-CBLKP	Power supply unit blanking panel for UCS 5108 (Included)	Hardware	Cisco	8	
N20-FW005	UCS 5108 Blade Server Chassis FW package (Included)	Hardware	Cisco	4	
N20-CAK	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	Hardware	Cisco	4	
N20-PAC5-2500W=	2500W power supply unit for UCS 5108	Hardware	Cisco	8	
CAB-C19-CBN=	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors	Hardware	Cisco	8	
SUPP-BSCB-00-B01	Annual Support VCE CB Compute Base (2x6140, 4x5108)			5	\$17,890.00
CON-UCS7-C65B1	UC SUPPORT 24X7X4QS 5108 Blade Server Chassis	Hardware Support	Cisco	20	
CON-UCS7-S62B1	UC SUPPORT 24X7X4QS 6140XP 40PT Fabric Interconnect	Hardware Support	Cisco	10	
INFR-POU3-00-B01	Infrastructure, Power, 208V, 30A			2	\$6,120.00
QZ1B1N3BN30P1	POU, 208V, 30A, 24x IEC13, 6x IEC19	Hardware	zVCE-PINFRA	8	
INFR-POU8-00-B02	Infrastructure, Power, 208V, 30A, For SE Rack			1	\$1,530.00
QZ1B1N3BN30P1	POU, 208V, 30A, 24x IEC13, 6x IEC19	Hardware	zVCE-PINFRA	2	
INFR-CAB3-00-B01	Infrastructure, EMC MiniSAS, 300EX/FX			1	\$2,174.00
MSAS-MSAS5	ONE PAIR OF 5M MINI-SAS TO MINI-SAS CABLES	Hardware	zVCE-PINFRA	2	
INFR-XSE0-00-C01	Infrastructure, Storage, Expansion			1	\$3,679.00
S722C129FC2DVB	Single Cabinet, VCE Front Door	Hardware	zVCE-PINFRA	1	
CNWSM6-C	M6 screws with Cage Nuts - 100 Pieces	Hardware	zVCE-PINFRA	1	
10V184TY	Vblock bracket to vertically mount 1 RU EIA 19" products including coppe	Hardware	zVCE-PINFRA	1	
RGRB19CN	Grounding busbar; 19" (483mm) length; tin-plated; twenty holes arrange	Hardware	zVCE-PINFRA	1	
RGCBNJ660P22	#6 AWG (16mm²) jumper; 60" (1.52m) length; 45° bent lug on grounding ;	Hardware	zVCE-PINFRA	1	
RGEJ660U	60" #6 AWG green wire with yellow horizontal stripe. Jumper pre-termin	Hardware	zVCE-PINFRA	1	
RGESD-1Y	One-hole ESD port; provided with an ESD protection sticker, .16 oz. (5cc)	Hardware	zVCE-PINFRA	2	
CNBK	Bonding cage nut, includes 50 #12-24 bonding cage nuts (.06-.11 thick pai	Hardware	zVCE-PINFRA	1	
RGEJ1024URT	DAE Ground Whips, 12 AWG green copper stranded wire with	Hardware	zVCE-PINFRA	28	
RGESDWS	Adjustable fabric ESD wrist strap with 6' coil cord, banana plug, 1 megohr	Hardware	zVCE-PINFRA	2	
STP6X26IG	Copper Patch Cord, Category 6A, WHITE S/FTP Cable, 26 Ft	Hardware	zVCE-PINFRA	1	
STP6X27BU	Copper Patch Cord, Category 6A, Blue S/FTP Cable, 27 Ft	Hardware	zVCE-PINFRA	1	
INFR-CSB1-00-B01	Infrastructure, Compute, Storage, Base, 300FX			1	\$19,659.00
S722C129FC2DVB	Single Cabinet, VCE Front Door	Hardware	zVCE-PINFRA	1	
CNWSM6-C	M6 screws with Cage Nuts - 100 Pieces	Hardware	zVCE-PINFRA	1	
10V184TY	Vblock bracket to vertically mount 1 RU EIA 19" products including coppe	Hardware	zVCE-PINFRA	2	
CDE2	Duct, Air Inlet for Rear Mounted Equipment, 2RU	Hardware	zVCE-PINFRA	1	
PTT2/N	Cable Management, Pass-thru	Hardware	zVCE-PINFRA	1	
CMPHHF1	Cable Management, Open Access	Hardware	zVCE-PINFRA	1	
BCMPHVB	Vblock Open-Access™ Cable Management. Includes pre-assembled D-ring	Hardware	zVCE-PINFRA	1	
QSP48HDBL	Patch Panel, Inter-Cabinet and Customer	Hardware	zVCE-PINFRA	2	
QPPBBL	Patch Panel, Blanks	Hardware	zVCE-PINFRA	8	
FQX-12-10	Cassette, OM3 LC, 12-way	Hardware	zVCE-PINFRA	6	
FQCRCM	Fiber Strain Relief Bar with slack spools	Hardware	zVCE-PINFRA	2	
RGRB19CN	Grounding Bar	Hardware	zVCE-PINFRA	1	

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RGCBNJ660P22	Grounding Jumper, 1.5M	Hardware	zVCE-PINFRA	1	
RACK-VBLK-00-A01	Vblock Cabinet Sides			1	\$992.00
STOR-ESRS-00-A01	ESRS GW CLIENT			1	\$0.00
PSEM-ESRS-00-A01	ESRS Zero Dollar Install			1	\$0.00
STOR-RPA4-00-B01	GEN4 RPA FOR VNX5500; VNX5700; VNX7500			2	\$20,320.00
SUPH-RPA4-00-B01	ANNUAL HARDWARE SUPPORT GEN4 RPA FOR VNX5500; VNX5700; VNX7500 AFTER WARRANTY			8	\$8,128.00
STOR-5500-00-A01	VNX 5500 Unified FC			1	\$46,937.00
SFTW-5500-00-A01	VNX 5500 Unified FC Base Software			1	\$19,304.00
SUPS-5500-00-A01	Annual Software Support VNX 5500 Unified			5	\$17,375.00
SUPU-5500-00-A01	Premium Warranty Upgrade VNX 5500 Unified FC			1	\$4,226.00
SUPH-5500-00-A01	Annual Hardware Support VNX5500 Unified After Warranty			2	\$9,564.00
STOR-DAE3-00-B01	VNX 15X3.5 IN 6GB SAS EXP DAE (2)			3	\$24,624.00
SUPH-DAE3-00-B01	VNX 15X3.5 IN 6GB SAS EXP DAE (2) Annual Support After Warranty			6	\$4,920.00
DISK-5201-00-B01	VNX 100GB FAST CACHE SAS FLASH (1)-15X3.5 IN DPE/DAE			6	\$26,250.00
SUPH-FST1-00-B01	VNX 100GB FAST CACHE SAS FLASH ANNUAL MAINTENANCE			12	\$6,300.00
DISK-7432-00-B01	T2 Boot Drives: 5x300GB 15K 520BPS 6GB SAS 3.5 CARRIER			1	\$5,425.00
DISK-1311-00-B01	T1 8 Drives RAID 0+1: 200GB 6GB SAS FLASH DRIVE			3	\$199,320.00
DISK-4301-00-B01	T1 200GB 6GB SAS FLASH DRIVE Global HS			1	\$8,305.00
SUPH-200F-00-B01	VNX200GB 6GB SAS FLASH DRIVE ANNUAL MAINTENANCE AFTER WARRANTY			50	\$49,850.00
SUPH-300S-00-B01	VNX300GB 15K 520BPS 6GB SAS 3.5 CARRIER ANNUAL MAINTENANCE AFTER WARRANTY			10	\$1,300.00
DISK-2714-00-B01	T2 8 Drives RAID 0+1 : 600GB 15K 520BPS 6GB SAS 3.5 CARRIER			6	\$83,040.00
DISK-4704-00-B01	T2 600GB 15K 520BPS 6GB SAS 3.5 CARRIER Global HS			2	\$3,460.00
SUPH-600S-00-B01	VNX600GB 15K 520BPS 6GB SAS 3.5 CARRIER ANNUAL MAINTENANCE AFTER WARRANTY			100	\$20,800.00
DISK-3915-00-B01	RAID 0+1 8 T3 Drives: 2TB 7200RPM 6GB SAS 3.5 CARRIER			2	\$24,160.00
DISK-4905-00-B01	T3 2TB 7200RPM 6GB SAS 3.5 CARRIER HS			1	\$1,510.00
SUPH-2TBN-00-B01	VNX 2TB 7200RPM 6GB SAS 3.5 CARRIER ANNUAL MAINTENANCE AFTER WARRANTY			34	\$6,154.00
SFTW-WS28-00-A01	Microsoft Windows Standard Edition, Supports 2 VM's			6	\$4,554.00
SFTW-SS28-00-A01	Microsoft SQL Server Edition, Supports 1 vCPU			1	\$2,476.00
SFTW-OECP-00-A01	VNX OE CAP. TIER PER TB FOR VNX5500;5700;7500			34	\$16,014.00
SUPS-OECP-00-A01	VNX OE CAP Tier Annual Support			170	\$5,610.00
SFTW-OEPF-00-A01	VNX OE PERF TIER PER TB FOR VNX5500;5700;7500			37	\$40,367.00
VNXOEPERFTB	VNX OE PERF TIER PER TB FOR VNX5500;5700;7500	Software	EMC	37	
SUPS-OEPF-00-A01	VNX OE PERF Tier Annual Support			185	\$14,060.00
M-PRESW-001	VNX OE PERF TIER PER TB FOR VNX5500;5700;7500	Software Support	EMC	185	
SFTW-EPAK-00-B01	TOTAL EFFICIENCY PACK FOR VNX5500			1	\$70,240.00
456-103-621	DPA REPLICATION ANALYSIS: VNX5500(BLOCK)	Software	EMC	1	
456-005-708	Replication Manager: VNX5500	Software	EMC	1	
EPAK-V55	TOTAL EFFICIENCY PACK FOR VNX5500	Software	EMC	1	
SUPS-EPAK-00-B01	Annual Support Total Efficiency Pack for VNX 5500			5	\$63,215.00
M-PRESW-001	TOTAL PROTECTION PACK FOR VNX5500	Software Support	EMC	5	
EDUC-OA05-01-A01	Vblock Administration and Management - 5 Days			1	\$42,000.00
PSVC-DEP3-00-A02	VCE Deployment and Implementation Service			1	\$69,363.00
NOTE-P1T1-00-B01	Scenario 1 Block 24 drives 2201 GB usable. 3 RAID-1+0: 4+4			1	\$0.00

PRODUCTION SITE 1 of 2

Customer Name: State of West Virginia VCE SKU	Opportunity ID: State of West Virginia - SyCom Description	Region: USA Category	Country: US Source File and Tab	Qty	VCE List
NOTE-P1T2-00-B01	Scenario 1 Block 48 drives 12883 GB usable. 6 RAID-1+0: 4+4			1	\$0.00
NOTE-P1T3-00-B01	Scenario 1 Block 16 drives 14589 GB usable. 2 RAID-1+0: 4+4			1	\$0.00
NOTE-RELX-00-A01	ACT Release V1R9			1	\$0.00
NOTE-CFGQ-00-A01	Please provide answers for questions marked "unknown" to receive an estimated lead time			1	\$0.00
MNFG-LVL2-00-A02	Manufacturing and Factory Assembly Level 2 - Applies per Vblock System			1	\$39,743.00
SHNH-LVL1-US-A01	Shipping and Handling Level 1 - USA			1	\$9,752.00
				Total Price:	<u>\$2,098,455.00</u>

Version 1R9

Run by: VIRTUALXP-76997/XPMUser

Run on: 4/6/2012

File: PACT V1R9.xlsb

GMT: Apr-06-2012 06:59:57 PM

Vblock Type: 300FX

Contact Name: Frank Whittaker
 Company: Department of Administration - Purchasing Division
 Address: 2019 Washington Street, East
 Address 2: Post Office Box 50130
 City: Charleston
 State: WV
 Zip: 25305

DR SITE - 2 of 2

Customer Name: State of West Virginia		Opportunity ID: State of West Virginia - SyCom	Region: USA	Country: US	Qty	VCE List
VCE SKU	Description	Category	Source File and Tab			
MGMT-AMPR-00-A02	Advanced Management Pod Redundant Switch				1	\$16,200.00
WS-C3560X-24T-S	Catalyst 3560X 24 Port Data IP Base	Hardware	zVCE-PAMP		2	
C3KX-PWR-350WAC/2	Catalyst 3K-X 350W AC Secondary Power Supply	Hardware	zVCE-PAMP		2	
C3KX-NM-10G	Catalyst 3K-X 10G Network Module option PID	Hardware	zVCE-PAMP		2	
CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	Hardware	zVCE-PAMP		2	
C3KX-PWR-350WAC	Catalyst 3K-X 350W AC Power Supply	Hardware	zVCE-PAMP		2	
S356XVK9T-12255SE	CAT 3560X IOS UNIVERSAL WITH WEB BASED DEV MGR	Embedded Software	zVCE-PAMP		4	
SFP-H10GB-CU3M=	Cable, Cu SFP+, 3M	Hardware	zVCE-PINFRA		4	
CAB-C13-C14-2M=	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	Hardware	zVCE-PINFRA		4	
C3KX-4PT-KIT=	4 Port Rack mount kit for Catalyst 3750-X and 3560-X Series	Hardware	zVCE-PINFRA		2	
SUPH-AMPR-00-A01	Annual Support Advanced Management Pod Redundant Switch Hardware				5	\$9,410.00
CON-OSP-3560X2TS	ONSITE 24X7X4 Cat 3560X 24 Port Data IP Base	Hardware Support	zVCE-PAMP		10	
MGMT-AMPH-00-A02	Advanced Management Pod HA Server				1	\$44,908.00
R200-1120402W	UCS C200M2 Rack Svr w/1PSU,DVD, w/o CPU, mem, HDD, PCIe crd	Hardware	zVCE-PAMP		2	
R200-BHTS2	CPU heat sink for UCS C200 M2 Rack Server	Hardware	zVCE-PAMP		4	
R200-SASBLL-001	Internal SAS Cable for a base UCS C200 M2 Server	Hardware	zVCE-PAMP		2	
CAB-NSK6A-NA	Power Cord, 200/240V 6A North America	Hardware	zVCE-PAMP		4	
N01-M304GB1-L	4GB DDR3-1333MHz RDIMM/PC3-10600/dual rank/Low-Dual Volt	Hardware	zVCE-PAMP		24	
A01-X0105	2.66GHz Xeon X5650 95W CPU/12MB cache/DDR3 1333MHz	Hardware	zVCE-PAMP		4	
N2XX-AQPCI03	Qlogic QLE2462, 4Gb dual port Fibre Channel Host Bus Adapter	Hardware	zVCE-PAMP		2	
R200-D2TC03	2TB SAS 7.2K RPM 3.5in HDD/hot plug/C200 drive sled	Hardware	zVCE-PAMP		8	
R2XX-G31032RAIL	G3 shorter stronger Rail Kit for UCS 200, 210 Rack Servers	Hardware	zVCE-PAMP		2	
R2X0-PSU2-650W-SB	650W power supply, w/added 5A Standby for UCS C200 or C210	Hardware	zVCE-PAMP		2	
R2X0-MLO02	LSI 1064E (4-port SAS 3.0G RAID 0, 1, 1E) Mezz Card	Hardware	zVCE-PAMP		2	
R2XX-RAID1	Enable RAID 1 Setting	Hardware	zVCE-PAMP		2	
CAB-C13-C14-2M=	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	Hardware	zVCE-PINFRA		4	
SUPH-AMPH-00-A01	Annual Support Advanced Management Pod HA Server				5	\$4,050.00
CON-UCS7-R200W	UC SUPPORT 24X7X4OS UCSC200M2 Rack Svr w/o CPU-Mem-HDD-PCIe	Hardware Support	zVCE-PAMP		10	
STOR-AMPH-00-A03	Advanced Management Pod HA Server Shared Storage				1	\$9,755.00
V211D08A12PS	VNXE3100; 2XSP DPE; 8GB; 12X3.5 DS; 6X300GB SAS	Hardware	zVCE-PAMP		1	
V13-PWR-12	2 C13 PWRCORDS W/ NEMA 5-15 PLUGS 125V 10A	Hardware	zVCE-PAMP		1	
V21-SWFEATURE	VNXE3100 SOFTWARE FEATURES	Hardware	zVCE-PAMP		1	
456-102-458	VNXE3100 UNISPHERE	Hardware	zVCE-PAMP		1	
456-102-459	VNXE3100 ISCSI	Hardware	zVCE-PAMP		1	
456-102-460	VNXE3100 LOCAL PROTECTION SUITE	Hardware	zVCE-PAMP		1	
456-102-461	VNXE3100 THIN PROVISIONING	Hardware	zVCE-PAMP		1	
456-102-462	VNXE3100 NFS	Hardware	zVCE-PAMP		1	
456-102-465	VNXE3100 CIFS	Hardware	zVCE-PAMP		1	
456-102-466	VNXE3100 FILE DEDUPLICATION	Hardware	zVCE-PAMP		1	
V2-1GB-IO	1 GB IO MODULE	Hardware	zVCE-PAMP		2	
STOR-AMPH-00-E01	12TB Disk Pack for Shared Storage				1	\$5,700.00
V2-PS07-020-6	12TB Disk Pack for Shared Storage	Hardware	zVCE-PAMP		1	
SUPU-VNXE-00-A02	Advanced Management Pod HA Server Shared Storage Warranty Upgrade				1	\$1,957.00
WU-PREHW-001	PREMIUM HARDWARE SUPPORT - WARR UPG	Hardware Support	zVCE-PAMP		1	

DR SITE - 2 of 2

Customer Name: State of West Virginia		Opportunity ID: State of West Virginia - SyCom	Region: USA	Country: US		
VCE SKU	Description	Category	Source File and Tab	Qty	VCE List	
SUPH-VNXX-00-A02	Annual Support Advanced Management Pod HA Server Shared Storage - After Warranty			2	\$2,610.00	
M-PREHW-001	PREMIUM HARDWARE SUPPORT	Hardware Support	zVCE-PAMP	2		
SUPS-VNXX-00-A02	Annual Software Support Advanced Management Pod HA Server Shared Storage			5	\$3,525.00	
M-PRESW-011	PREMIUM SOFTWARE SUPPORT - PLATFORM/ELM	Software Support	zVCE-PAMP	5		
SFTW-VNXX-00-A02	Advanced Management Pod HA Server Shared Storage Software			1	\$3,919.00	
457-100-349	VNXX BASESW INCL OE V2.0 2SP -EMC ECOSYS	Software	zVCE-PAMP	1		
AGGE-10SR-00-B01	10GBASE-SR SFP Module (2)			4	\$11,960.00	
SFP-10G-SR=	10GBASE-SR SFP Module	Hardware	Cisco	8		
AGGE-5548-00-B01	Nexus 5500 Module 16p (2)			1	\$22,400.00	
N55-M16P	Nexus 5500 Module 16p 10GE Ethernet/FCoE	Hardware	Cisco	2		
AGGE-5548-00-E01	Nexus 5500 Layer 2 Daughter Card (2)			1	\$0.00	
N55-DL2	Nexus 5548 Layer 2 Daughter Card	Hardware	Cisco	2		
AGGE-5548-00-C01	Nexus 5548 UP Chassis (2), 32 10GbE Ports, 2 PS, 2 Fans			1	\$51,200.00	
N5K-C5548UP-FA	Nexus 5548 UP Chassis, 32 10GbE Ports, 2 PS, 2 Fans	Hardware	Cisco	2		
N55-M-BLNC	Nexus 5500 Module Blank Cover	Hardware	Cisco	2		
N55-PAC-750W	Nexus 5500 PS, 750W, Front to Back Airflow	Hardware	Cisco	4		
N5548-ACC-KIT	Nexus 5548 Chassis Accessory Kit	Hardware	Cisco	2		
N5548P-FAN	Nexus 5548P Fan Module	Hardware	Cisco	4		
N5KUK9-503N2.1	Nexus 5000 Base OS Software Rel 5.0(3)N2(1)	Embedded Software	Cisco	2		
CAB-C13-C14-2M	Power Cord Jumper, C13-C14 Connectors, 2 Meter Length	Hardware	Cisco	4		
SUPH-5548-00-C01	Annual Maintenance Nexus 5548 UP (2) 1RU Chassis, 2 PS, 2 Fan, 32 Fixed 10GE Ports			5	\$25,300.00	
CON-OSP-C5548UP	ONSITE 24X7X4 Nexus 5548 UP Chassis, 32 10GbE Ports	Hardware Support	Cisco	10		
AGGE-SFPP-00-A01	Ethernet Aggregation SFP+			4	\$5,980.00	
SFP-10G-SR	10GBASE-SR SFP Module	Hardware	Cisco	4		
AGGS-9148-00-C01	CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS (2)			1	\$17,320.00	
MDS-9148-16	CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS	Hardware	EMC	2		
MDS-PW8-US	Qty 2 9216 9120 9124 9140 Power Cord US	Hardware	EMC	2		
MDS-SFP-8GSW	2/4/8-GBPS FC SHORTWAVE SWITCH SFP LC	Hardware	EMC	32		
SUPU-9148-00-C01	Premium Maintenance Upgrade CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS (2)			1	\$766.00	
WU-PREHW-001	PREMIUM HARDWARE SUPPORT - WARR UPG	Hardware Support	EMC	1		
SUPH-9148-00-C01	Annual Hardware Maintenance CISCO 48-PORT 8GB FC SWITCH 16 ACTIVE PORTS (2) after Warranty			2	\$1,700.00	
M-PREHW-001	PREMIUM HARDWARE SUPPORT	Hardware Support	EMC	2		
SFTW-FMS1-00-A01	CISCO FABRIC MGR SVR LIC 91xx			1	\$13,600.00	
MDS-FMS-9100	FABRIC MGR SVR LIC 91xx	Software	EMC	2		
SUPS-FMS1-00-A01	CISCO FABRIC MGR SVR LIC 91xx Annual Support			5	\$12,240.00	
M-PRESW-001	CISCO FABRIC MGR SVR LIC 91xx Annual Support	Software Support	EMC	5		
SFTW-ENT1-00-A01	CISCO Enterprise Lic Key 9100			1	\$14,600.00	
MDS-ENT-9100	ENTERPRISE LIC KEY 9100	Software	EMC	2		
SUPS-ENT1-00-A01	CISCO ENTERPRISE LIC KEY 9100 Annual Support			5	\$13,140.00	
M-PRESW-001	CISCO ENTERPRISE LIC KEY 9100 Annual Support	Software Support	EMC	5		
BLDE-1E10-00-A01	Blade Pack: UCS B200 M2 (2) 3.46GHz Xeon (6c) 192GB @ 800MHz (19.2 GB/s)			4	\$206,024.00	
N20-B6625-1	UCS B200 M2 Blade Server w/o CPU, memory, HDD, mezzanine	Hardware	Cisco	8		
A01-X0115	Intel Xeon X5690 3.46GHz /6c/130W/12MB cache/DDR3 1333MHz	Hardware	Cisco	16		
N20-BBLKD	HDD slot blanking panel for UCS B-Series Blade Servers	Hardware	Cisco	16		

DR SITE - 2 of 2

Customer Name: State of West Virginia		Region: USA		Country: US		Qty	VCE List
VCE SKU	Opportunity ID: State of West Virginia - SyCom Description	Category	Source File and Tab				
N20-BHTS1	CPU heat sink for UCS B200 Blade Server	Hardware	Cisco		16		
A02-M316GB2-L	16GB DDR3-1066MHz RDIMM/PC3-8500/quad rank/Low-Dual Volt	Hardware	Cisco		96		
N20-AC0002	UCS M81KR Virtual Interface Card/PCIe/2-port 10Gb	Hardware	Cisco		8		
SUPH-1140-00-B02	Annual Support Blade Pack: UCS B200 M2 (2)				20		\$10,200.00
CON-UCS7-866251	UC SUPPORT 24X7X4QS UCSB200 M2 Blade Svr w/o CPU Mem HDD Mez	Hardware Support	Cisco		40		
SFTW-UIMB-00-B01	IONIX UIM MANAGED COMPUTE BLADE SOFTWARE				8		\$52,000.00
UIM-011-11	IONIX UIM MANAGED COMPUTE BLADE	Software	zVCE-PUIM		8		
UIM-LIC-00	LICENSE CARD	Software	zVCE-PUIM		8		
SUPP-UIMB-00-A01	ANNUAL SUPPORT IONIX UIM MANAGED COMPUTE BLADE				40		\$59,800.00
M-PRESW-004	ANNUAL SUPPORT IONIX UIM MANAGED COMPUTE BLADE	Software Support	zVCE-PUIM		40		
SFTW-UIMF-00-A01	IONIX UNIFIED INFRASTRUCTURE FOUNDATION SOFTWARE				1		\$10,000.00
UIM-001-00	IONIX UIM FOUNDATION LICENSE PER DATA CENTER/NOC	Software	zVCE-PUIM		1		
SUPP-UIMF-00-A01	ANNUAL SUPPORT IONIX UIM FOUNDATION				5		\$11,500.00
M-PRESW-004	ANNUAL SUPPORT IONIX UIM FOUNDATION	Software Support	zVCE-PUIM		5		
SFTW-N1KV-00-B16	Nexus 1000V eDelivery CPU License 16 Pack				1		\$10,775.00
L-N1K-VLCPU-16=	Nexus 1000V eDelivery CPU License Qty 16	Software	Cisco		1		
N1K-VSMK9-404S1=	Nexus 1000V VSM Download	Software	Cisco		16		
N1K-VLEM-UCS-1	Nexus 1000V License PAK For 1 Virtual Ethernet Module On UCS	Software	Cisco		16		
SUPS-N1KV-00-B16	Nexus 1000V CPU License 16 Pack Annual Support				5		\$13,920.00
CON-SAU-L-VLCPU	SW APP SUPP + UPGR Nexus 1000V eDelivery	Software Support	Cisco		80		
SFTW-PPCH-00-A01	POWERPATH UCS CHASSIS LICENSE				4		\$0.00
POWERPATH-VE	POWERPATH FOR VIRTUAL ENVIRONMENT	Software	EMC		4		
SFTW-PPSK-00-A01	POWERPATH CPU SOCKET LICENSE				16		\$26,320.00
457-100-183	POWERPATH/VE, STD. X86 T2 (3+ CPUS)	Software	EMC		16		
SFTW-PPBL-00-A01	POWERPATH BLADE LICENSE				8		\$0.00
456-101-296	POWERPATH VE SERVED LICENSES, VMWARE	Software	EMC		8		
SUPS-PPTH-00-A01	POWERPATH ANNUAL MAINTENANCE PER CPU				80		\$30,240.00
M-PRESW-014	PREMIUM SOFTWARE SUPPORT - OPEN/ELM	Software Support	EMC		80		
VIRT-VCNT-00-C01	Vmware vCenter Server Standard				1		\$4,995.00
VCS5-STD-C	VMware vCenter Server 5 Standard for vSphere (Includes Orchestrator and Software		Vmware		1		
SUPS-VCNT-00-C01	Vmware vCenter Server Standard Annual Support				5		\$6,245.00
VCS5-STD-P-SSS-C	Production Support/Subscription for vCenter Server 5 Standard	Software Support	Vmware		5		
VIRT-ESX_-00-C01	VMware vSphere Enterprise Plus (1 CPU), 96g				20		\$69,900.00
SUPS-ESX_-00-C01	VMware vSphere EntPlus (1CPU), 96g Server Standard Annual Support				100		\$87,400.00
COMP-IF8G-00-B01	UCS Fabric Interconnect Fibre Channel 6x8Gbps Port Upgrade				1		\$10,320.00
SUPH-IF8G-00-B01	Annual Support UCS FI Fibre Channel 6x8Gbps Port Upgrade				5		\$990.00
COMP-BSCB-00-B01	VCE CB Compute Base (2x6140 (16x10G Port), 4x5108)				1		\$174,876.00
N20-I6584	UCS 2104XP Fabric Extender/4 external 10Gb ports	Hardware	Cisco		8		
N20-FANS	Fan module for UCS 5108	Hardware	Cisco		32		
N20-C6508	UCS 5108 Blade Server Chassis/0 PSU/8 fans/0 fabric extender	Hardware	Cisco		4		
N20-PACS-2500W	2500W power supply unit for UCS 5108	Hardware	Cisco		8		
N01-UAC1	Single phase AC power module for UCS 5108	Hardware	Cisco		4		
CAB-C19-CBN	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors (Included	Hardware	Cisco		8		
N20-CBLKB1	Blade slot blanking panel for UCS 5108/single slot (Included)	Hardware	Cisco		32		

DR SITE - 2 of 2

Customer Name: State of West Virginia		Region: USA		Country: US		Qty	VCE List
VCE SKU	Opportunity ID: State of West Virginia - SyCom Description	Category	Source File and Tab				
N20-CBLKP	Power supply unit blanking panel for UCS 5108 (Included)	Hardware	Cisco		8		
N20-FW005	UCS 5108 Blade Server Chassis FW package (Included)	Hardware	Cisco		4		
N20-CAK	Access. kit for 5108 Blade Chassis incl Railkit, KVM dongle	Hardware	Cisco		4		
N20-PACS-2500W=	2500W power supply unit for UCS 5108	Hardware	Cisco		8		
CAB-C19-CBN=	Cabinet Jumper Power Cord, 250 VAC 16A, C20-C19 Connectors	Hardware	Cisco		8		
SUPP-BSCB-00-B01	Annual Support VCE CB Compute Base (2x6140, 4x5108)				5		\$17,890.00
CON-UCS7-C65B1	UC SUPPORT 24X7X4QS 5108 Blade Server Chassis	Hardware Support	Cisco		20		
CON-UCS7-S62B1	UC SUPPORT 24X7X4QS 6140XP 40PT Fabric Interconnect	Hardware Support	Cisco		10		
INFR-POU3-00-B01	Infrastructure, Power, 208V, 30A				2		\$6,120.00
QZ1B1N3BN30P1	POU, 208V, 30A, 24x IEC13, 6x IEC19	Hardware	zVCE-PINFRA		8		
INFR-POU8-00-B02	Infrastructure, Power, 208V, 30A, For SE Rack				1		\$1,530.00
QZ1B1N3BN30P1	POU, 208V, 30A, 24x IEC13, 6x IEC19	Hardware	zVCE-PINFRA		2		
INFR-CAB3-00-B01	Infrastructure, EMC MiniSAS, 300EX/FX				1		\$2,174.00
MSAS-MSAS5	ONE PAIR OF 5M MINI-SAS TO MINI-SAS CABLES	Hardware	zVCE-PINFRA		2		
INFR-XSE0-00-C01	Infrastructure, Storage, Expansion				1		\$3,679.00
S722C129FC2DVB	Single Cabinet, VCE Front Door	Hardware	zVCE-PINFRA		1		
CNWSM6-C	M6 screws with Cage Nuts - 100 Pieces	Hardware	zVCE-PINFRA		1		
10V184TY	Vblock bracket to vertically mount 1 RU EIA 19" products including copper	Hardware	zVCE-PINFRA		1		
RGRB19CN	Grounding busbar; 19" (483mm) length; tin-plated; twenty holes arranged	Hardware	zVCE-PINFRA		1		
RGCBNJ660P22	#6 AWG (16mm²) jumper; 60" (1.52m) length; 45" bent lug on grounding	Hardware	zVCE-PINFRA		1		
RGEJ660U	60" #6 AWG green wire with yellow horizontal stripe. Jumper pre-termina	Hardware	zVCE-PINFRA		1		
RGESD-1Y	One-hole ESD port; provided with an ESD protection sticker, .16 oz. (5cc) c	Hardware	zVCE-PINFRA		2		
CNBK	Bonding cage nut, includes 50 #12-24 bonding cage nuts (.06-.11 thick par	Hardware	zVCE-PINFRA		1		
RGEJ1024URT	DAE Ground Whips. 12 AWG green copper stranded wire with	Hardware	zVCE-PINFRA		28		
RGESDWS	Adjustable fabric ESD wrist strap with 6' coil cord, banana plug, 1 megohm	Hardware	zVCE-PINFRA		2		
STP6X26IG	Copper Patch Cord, Category 6A, WHITE S/FTP Cable, 26 FT	Hardware	zVCE-PINFRA		1		
STP6X27BU	Copper Patch Cord, Category 6A, Blue S/FTP Cable, 27 Ft	Hardware	zVCE-PINFRA		1		
INFR-CSB1-00-B01	Infrastructure, Compute, Storage, Base, 300FX				1		\$19,659.00
S722C129FC2DVB	Single Cabinet, VCE Front Door	Hardware	zVCE-PINFRA		1		
CNWSM6-C	M6 screws with Cage Nuts - 100 Pieces	Hardware	zVCE-PINFRA		1		
10V184TY	Vblock bracket to vertically mount 1 RU EIA 19" products including copper	Hardware	zVCE-PINFRA		2		
CDE2	Duct, Air Inlet for Rear Mounted Equipment, 2RU	Hardware	zVCE-PINFRA		1		
PTT2/N	Cable Management, Pass-thru	Hardware	zVCE-PINFRA		1		
CMPHHF1	Cable Management, Open Access	Hardware	zVCE-PINFRA		1		
BCMPHVB	Vblock Open-Access™ Cable Management. Includes pre-assembled D-ring	Hardware	zVCE-PINFRA		1		
QSP48HDBL	Patch Panel, Inter-Cabinet and Customer	Hardware	zVCE-PINFRA		2		
QPP6BL	Patch Panel, Blanks	Hardware	zVCE-PINFRA		8		
FQX-12-10	Cassette, OMB LC, 12-way	Hardware	zVCE-PINFRA		6		
FQCRCM	Fiber Strain Relief Bar with slack spools	Hardware	zVCE-PINFRA		2		
RGRB19CN	Grounding Bar	Hardware	zVCE-PINFRA		1		
RGCBNJ660P22	Grounding Jumper, 1.5M	Hardware	zVCE-PINFRA		1		
RACK-VBLK-00-A01	Vblock Cabinet Sides				1		\$992.00
STOR-ESRS-00-A01	ESRS GW CLIENT				1		\$0.00
PSEM-ESRS-00-A01	ESRS Zero Dollar Install				1		\$0.00

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Customer Name: State of West Virginia		Opportunity ID: State of West Virginia - SyCom	Region: USA	Country: US		
VCE SKU	Description	Category	Source File and Tab	Qty	VCE List	
STOR-RPA4-00-B01	GEN4 RPA FOR VNX5500; VNX5700; VNX7500			2	\$20,320.00	
SUPH-RPA4-00-B01	ANNUAL HARDWARE SUPPORT GEN4 RPA FOR VNX5500; VNX5700; VNX7500 AFTER WARRANTY			8	\$8,128.00	
STOR-5500-00-A01	VNX 5500 Unified FC			1	\$46,937.00	
SFTW-5500-00-A01	VNX 5500 Unified FC Base Software			1	\$19,304.00	
SUPS-5500-00-A01	Annual Software Support VNX 5500 Unified			5	\$17,375.00	
SUPU-5500-00-A01	Premium Warranty Upgrade VNX 5500 Unified FC			1	\$4,226.00	
SUPH-5500-00-A01	Annual Hardware Support VNX5500 Unified After Warranty			2	\$9,564.00	
STOR-DAE3-00-B01	VNX 15X3.5 IN 6GB SAS EXP DAE (2)			4	\$32,832.00	
SUPH-DAE3-00-B01	VNX 15X3.5 IN 6GB SAS EXP DAE (2) Annual Support After Warranty			8	\$6,560.00	
DISK-5201-00-B01	VNX 100GB FAST CACHE SAS FLASH (1)-15X3.5 IN DPE/DAE			6	\$26,250.00	
SUPH-FST1-00-B01	VNX 100GB FAST CACHE SAS FLASH ANNUAL MAINTENANCE			12	\$6,300.00	
DISK-7432-00-B01	T2 Boot Drives: 5x300GB 15K 520BPS 6GB SAS 3.5 CARRIER			1	\$5,425.00	
DISK-1311-00-B01	T1 8 Drives RAID 0+1: 200GB 6GB SAS FLASH DRIVE			3	\$199,320.00	
DISK-4301-00-B01	T1 200GB 6GB SAS FLASH DRIVE Global HS			1	\$8,305.00	
SUPH-200F-00-B01	VNX200GB 6GB SAS FLASH DRIVE ANNUAL MAINTENANCE AFTER WARRANTY			50	\$49,850.00	
SUPH-300S-00-B01	VNX300GB 15K 520BPS 6GB SAS 3.5 CARRIER ANNUAL MAINTENANCE AFTER WARRANTY			10	\$1,300.00	
DISK-2714-00-B01	T2 8 Drives RAID 0+1 : 600GB 15K 520BPS 6GB SAS 3.5 CARRIER			9	\$124,560.00	
DISK-4704-00-B01	T2 600GB 15K 520BPS 6GB SAS 3.5 CARRIER Global HS			3	\$5,190.00	
SUPH-600S-00-B01	VNX600GB 15K 520BPS 6GB SAS 3.5 CARRIER ANNUAL MAINTENANCE AFTER WARRANTY			150	\$31,200.00	
DISK-3915-00-B01	RAID 0+1 8 T3 Drives: 2TB 7200RPM 6GB SAS 3.5 CARRIER			2	\$24,160.00	
DISK-4905-00-B01	T3 2TB 7200RPM 6GB SAS 3.5 CARRIER HS			1	\$1,510.00	
SUPH-2TBN-00-B01	VNX 2TB 7200RPM 6GB SAS 3.5 CARRIER ANNUAL MAINTENANCE AFTER WARRANTY			34	\$6,154.00	
SFTW-WS28-00-A01	Microsoft Windows Standard Edition, Supports 2 VM's			6	\$4,554.00	
SFTW-SS28-00-A01	Microsoft SQL Server Edition, Supports 1 vCPU			1	\$2,476.00	
SFTW-OECP-00-A01	VNX OE CAP. TIER PER TB FOR VNX5500;5700;7500			34	\$16,014.00	
SUPS-OECP-00-A01	VNX OE CAP Tier Annual Support			170	\$5,610.00	
SFTW-OEPF-00-A01	VNX OE PERF TIER PER TB FOR VNX5500;5700;7500			52	\$56,732.00	
VNXOEPERFTB	VNX OE PERF TIER PER TB FOR VNX5500;5700;7500	Software	EMC	52		
SUPS-OEPF-00-A01	VNX OE PERF Tier Annual Support			260	\$19,760.00	
M-PRESW-001	VNX OE PERF TIER PER TB FOR VNX5500;5700;7500	Software Support	EMC	260		
SFTW-EPAK-00-B01	TOTAL EFFICIENCY PACK FOR VNX5500			1	\$70,240.00	
456-103-621	DPA REPLICATION ANALYSIS: VNX5500(BLOCK)	Software	EMC	1		
456-005-708	Replication Manager: VNX5500	Software	EMC	1		
EPAK-V55	TOTAL EFFICIENCY PACK FOR VNX5500	Software	EMC	1		
SUPS-EPAK-00-B01	Annual Support Total Efficiency Pack for VNX 5500			5	\$63,215.00	
M-PRESW-001	TOTAL PROTECTION PACK FOR VNX5500	Software Support	EMC	5		
EDUC-OA05-01-A01	Vblock Administration and Management - 5 Days			1	\$42,000.00	
PSVC-DEP3-00-A02	VCE Deployment and Implementation Service			1	\$69,363.00	
NOTE-P1T1-00-B01	Scenario 1 Block 24 drives 2201 GB usable. 3 RAID-1+0: 4+4			1	\$0.00	
NOTE-P1T2-00-B01	Scenario 1 Block 72 drives 19324 GB usable. 9 RAID-1+0: 4+4			1	\$0.00	
NOTE-P1T3-00-B01	Scenario 1 Block 16 drives 14589 GB usable. 2 RAID-1+0: 4+4			1	\$0.00	
NOTE-RELX-00-A01	ACT Release V1R9			1	\$0.00	
NOTE-CFGQ-00-A01	Please provide answers for questions marked "unknown" to receive an estimated lead time			1	\$0.00	
MNFG-LVL2-00-A02	Manufacturing and Factory Assembly Level 2 - Applies per Vblock System			1	\$39,743.00	

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Customer Name: State of West Virginia		Opportunity ID: State of West Virginia - SyCom		Region: USA		Country: US		Qty	VCE List
VCE SKU	Description			Category		Source File and Tab			
SHNH-LVL1-US-A01	Shipping and Handling Level 1 - USA							1	\$9,752.00

Total Price: \$2,184,018.00

Version 1R9

Run by: VIRTUALXP-76997/XPMUser

Run on: 4/6/2012

File: PACT V1R9.xlsm

GMT: Apr-06-2012 06:50:19 PM

Vblock Type: 300FX

Contact Name: Frank Whittaker
Company: Department of Administration - Purchasing Division
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Zip: 25305