

Luzerne County Community College

Bid #483 - Computers and Technology Hardware

Section A - Dell Computers			
Quantity	Description	Item Cost	Line Total
63	Dell OptiPlex 3050 Small Form Factor - Quote number: 1021770235070		
	Intel® Core™ i5-7500 (QC/6MB/4T/3.4GHz/65W)		
	Windows 10 Pro 64bit English, French, Spanish		
	8GB 1x8GB 2400MHz DDR4 Memory		
	2.5 inch 128GB SATA Class 20 Solid State Drive		
	Intel® Integrated Graphics		
	Dell KB216 Wired Keyboard English Black		
	Dell MS116 Wired Mouse Black		
2	Dell OptiPlex 3050 Small Form Factor - Quote number: 1020322020030		
	Intel® Core™ i5-7500 (QC/6MB/4T/3.4GHz/65W)		
	Windows 10 Pro 64bit English, French, Spanish		
	16GB 2x8GB 2400MHz DDR4 Memory		
	2.5 1T 5400RPM 9.5mm WD ML500M-6Gb, HDD		
	8x DVD+/-RW 9.5mm Optical Disk Drive		
	Intel® Integrated Graphics		
	Dell KB216 Wired Keyboard English Black		
	Dell MS116 Wired Mouse Black		
126	Dell OptiPlex 3050 Mini Tower - Quote number: 1020253488339		
	Intel® Core™ i5-7500 (QC/6MB/4T/3.4GHz/65W)		
	Windows 10 Pro 64bit English, French, Spanish		
	8GB 1x8GB 2400MHz DDR4 Memory		
	3.5 inch 500GB 7200rpm Hard Disk Drive		
	Intel® Integrated Graphics		
	8x DVD+/-RW 9.5mm Optical Disk Drive		
	Dell KB216 Wired Keyboard English Black		
	Dell MS116 Wired Mouse Black		
34	Dell Latitude 3380 BTX - Quote number: 1020348235554		
	Intel® Core™ i3-5005U (Dual Core, 2.0GHz, 3M cache,15W)		
	8GB (1x8GB) 2133MHz DDR4 Memory		
	2.5 inch 128GB SATA Class 20 Solid State Drive		
	13.3" HDF Display for Non-TOUCH		
100	Dell Video Adapter - HDMI to VGA - 470-ABZX		
35	Dell 22" Widescreen Monitors - E2216H		
15	Dell Stereo Speakers - AX210 USB - Part# 313-7362		
		Total Section A	

Section B - Apple Computers

Quantity	Description	Item Cost	Line Total
39	Apple iMac Computers - MNMT2LL/A		
	2.8GHz quad-core Intel Core i5 processor, Turbo Boost up to 3.3GHz		
	16GB 1867MHz LPDDR3		
	1TB Serial ATA Drive @ 5400 rpm		
	Intel Iris Pro Graphics 6200		
	Wired Apple Mouse		
	Apple Keyboard with Numeric Keypad (English) & User's Guide		
1	Apple iMac Pro - MQ2Y2LL/A		
	3.2GHz 8-core Intel Xeon W processor - Turbo Boost up to 4.2GHz		
	32GB 2666MHz ECC memory, configurable up to 128GB		
	1TB SSD storage		
	Radeon Pro Vega 56 with 8GB HBM2 memory		
	10Gb Ethernet - Four Thunderbolt 3 ports		
	27-inch Retina 5K 5120-by-2880 P3 display		
		Total Section B	

Section C - Networking Hardware

Quantity	Description	Item Cost	Line Total
2	Catalyst 2960X 24 GigE PoE 370W, 4 x SFP LAN Base (24-Port Switch) - WS-C2960X-24PS-L		
1	Catalyst 2960X 48 GigE PoE 740W, 4 x SFP LAN Base (48-Port Switch) - WS-C2960X-48FPS-L		
3	Catalyst 2960X Flexstack Stack Module - C2960X-STACK=		
1	Cisco Catalyst 9300 24-port data only, Network Advantage - Part# C9300-24T-A		
1	Cisco SNTC-24X7X4 Catalyst 9300 24-port data only, Network - Part# CON-SNTP-C93002TA		
1	Cisco Catalyst 9300 8 x 10GE Network Module - Part# C9300-NM-8X		
1	Cisco C1 Advantage Term C9300 24P 5Y-DNA, 25 ISE PLS, 25 SWATCH - Part# C1A1TCAT93001-5Y		
1	Cisco 16 Port 10G with DFC4 Remanufactured - Part# C9300-24T-A This item must come from a Cisco Authorized vendor/partner.		
16	Tricentric Cisco to Intel Dual OEM Direct Attach Cable - 10' Cables - TRI-SCISIN-PDAC3M		
		Total Section C	

Section D - Networking Services

Quantity	Description	Item Cost	Line Total
20	Configure/Support Cisco Hardware and Software. Per Hour Rate. 60 Hours.		
		Total Section D	

Section E - Lenovo Hardware & VMWare

Quantity	Description-Lenovo/IBM Part Number	Item Cost	Line Total
4	Lenovo Thinksystem SR650		
4	ThinkSystem SR650 - 3yr Warranty - Part# - 7X06UPXN00		
2	Configuration ID 01 - Part# - A2HP		
1	ThinkSystem SR650 2.5" Chassis with 8, 16 or 24 bays - Part# - AUVV		
2	Intel Xeon Gold 5118 12C 105W 2.3GHz Processor - Part# - AWEP		
12	ThinkSystem 16GB TruDDR4 2666 MHz (2Rx8 1.2V) RDIMM - Part# - AUNC		
2	ThinkSystem 2U/Twr 2.5" SATA/SAS 8-Bay Backplane - Part# - AURA		
1	Select Storage devices - no configured RAID required - Part# - 5977		
2	ThinkSystem 430-8i SAS/SATA 12Gb HBA - Part# - AUNL		
3	ThinkSystem 2.5" HUSMM32 400GB Performance SAS 12Gb Hot Swap SSD - Part# - AUMG		
12	ThinkSystem 2.5" 1.2TB 10K SAS 12Gb Hot Swap 512n HDD - Part# - AUM1		
1	ThinkSystem M.2 Enablement Kit - Part# - AUMU		
1	ThinkSystem M.2 CV1 32GB SATA 6Gbps Non-Hot Swap SSD - Part# - AUUL		
1	ThinkSystem 2U x8/x8/x8 PCIE FH Riser 1 - Part# - AUR4		
1	ThinkSystem 1Gb 4-port RJ45 LOM - Part# - AUKH		
2	Emulex VFA5.2 2x10 GbE SFP+ PCIe Adapter - Part# - AT7S		
2	ThinkSystem 750W(230/115V) Platinum Hot-Swap Power Supply - Part# - AVWD		
2	2.8m, 10A/100-250V, C13 to C14 Jumper Cord - Part# - 6311		
1	ThinkSystem XClarity Controller Standard to Enterprise Upgrade - Part# - AUPW		
1	Feature Enable TPM 1.2 - Part# - B0MJ		
1	ThinkSystem 2U Security Bezel - Part# - AURX		
1	ThinkSystem Toolless Slide Rail Kit with 2U CMA - Part# - AXCH		
1	ThinkSystem SR550/SR590/SR650 EIA Latch w/ VGA Upgrade Kit - Part# - AUS8		
1	ThinkSystem 1x1 2.5" HDD Filler - Part# - AVEN		
2	ThinkSystem 4R CPU HS Clip - Part# - AVJ2		
1	ThinkSystem SR650 Service Label LI - Part# - AUSZ		
1	ThinkSystem Package for SR650 - Part# - AUSU		
1	ThinkSystem SR650 Lenovo Agency Label - Part# - AUT1		
1	ThinkSystem SR650 6038 Fan module - Part# - AUSG		
2	Lenovo ThinkSystem 2U CPU Entry Heatsink - Part# - AUSE		
4	Lenovo ThinkSystem M3.5" Screw for EIA - Part# - AUSA		
1	ThinkSystem small Lenovo Label for 24x2.5"/12x3.5"/10x2.5" - Part# - AUTQ		
1	ThinkSystem SR650 model number Label - Part# - AUTD		
1	ThinkSystem 8x1 2.5" HDD Filler - Part# - AVEQ		
1	XCC Network Access Label - Part# - AUTA		
1	Companion Part for XClarity Controller Standard to Enterprise Upgrade in Factory - Part# - B173		
1	ThinkSystem 750W Platinum RDN PSU Caution Label - Part# - AVWJ		
1	ThinkSystem EIA Plate with Lenovo Logo - Part# - AVWK		
2	ThinkSystem M3.5 Screw for Riser 2x2pcs and SR530/550/558/570/590 Planar 5pcs - Part# - AURR		
1	Lenovo ThinkSystem 2U 3FH Riser Bracket - Part# - AURQ		
1	Lenovo ThinkSystem 2U 2FH Riser Dummy - Part# - AURF		
1	ThinkSystem Response time Service Label LI - Part# - AWF9		

1	Feature Enable TPM on MB - Part# - B0ML		
1	ThinkSystem 4-7 sequence Label for 2U 2.5" - Part# - AUTF		
1	ThinkSystem 12-15 sequence Label for 24x2.5"Chassis - Part# - AUTY		
1	MS 2nd 2U 8X2.5" Cable Kit - Part# - AUSM		
1	MS First 2U 8x2.5" HDD BP Cable Kit - Part# - AUSH		
1	ThinkSystem common Intel Label - Part# - AUTJ		
1	Lenovo ThinkSystem Mainstream MB - 2U - Part# - AUQB		
1	ThinkSystem SR650 WW Lenovo LPK - Part# - AWFF		
4	Lenovo Essential Service + YourDrive YourData + Premier Support - extended service agreement - 3 years - on-site - PART# - 5PS7A06897		
VMWare Software and Support - vSphere Standard			
8	VMware vSphere Standard - (v. 6) - license - 1 processor - academic - Part# - VS6-STD-A		
8	VMware Support and Subscription Basic - Technical support - for VMware vSphere Standard Edition (v. 6) - 1 processor - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours - Part# - VS6-STD-G-SSS-A		
8	VMware Virtual SAN - (v. 6) - license - 1 processor - academic - Part# - ST6-VSAN-A		
8	VMware Support and Subscription Basic - Technical support - for VMware Virtual SAN (v. 6) - 1 processor - academic - emergency phone consulting - 1 year - 12x5 - response time: 4 business hours - Part# - ST6-VSAN-G-SSS-A		
		Total Section E	

Section F - Miscellaneous Technology Hardware			
Quantity	Description-IBM Part Number	Item Cost	Line Total
15	Epson Projector PowerLite 2165W - Part# V11H817020		
3	Epson ELPLP95 - Projector Lamp - Part# V13H010L95		
10	Peerless False Ceiling Plate - Part# CMJ455		
1	Promethean ActivPanel 86" LED Display - Part# AP5-86E-4K		
10	Da-Lite Mode C 120" X 120" Projection Screen - Part# 40273		
10	Tripp Lite 15' VGA Cable - Male to Male - Part# P502-015		
10	StarTech 15' HDMI Cable - Male to Male - Part# HDMM15		
10	Tripp Lite 50' VGA Cable - Male to Male - Part# P502-050		
10	Tripp Lite 50' HDMI Cable - Male to Male - Part# P568-050		
10	Faceplate Double Gang HDMI/3RCA/VGA/3.5 mm - Part# 39704		
2	Logitech GROUP HD Video Conferencing System - Part# 960-001060		
2	Logitech GROUP - Camera Extension Cable - 33ft - Part# 939-001487		
2	Polycom RealPresence Desktop for Windows License - Part# 5150-75109-001		
1	Polycom Premier Extended Service Agreement - Part# 4870-00408-106		
1	Polycom Service Re-activation Fee - Part# 4870-00408-802		
6	Samsung 50" Class LED Monitors - Digital Signs - Part# MU6300 4K UHD TV		
5	HP LaserJet Enterprise M607n - Part# K0Q15A#BGJ		
		Total Section F	

Section G - CCTV Equipment

Quantity	Description-IBM Part Number	Item Cost	Line Total
5	InVid 16 Channel NVR - Part# - UN1A-16X16L/12T		
49	InVid 4 Megapixel Bullet Cameras - Part# - ULT-P4BXIR4		
1	InVid Zoomable Camera (Broadway Parking Lot) - Part # ULT-P2BXIRM4794		
		Total Section G	

Section H - Audio Upgrade - Building 10, Room 132

Quantity	Description-IBM Part Number	Item Cost	Line Total
2	JBL Lline Array Column Speaker - Part# CBT70J-1		
1	Crown 1200w Power Amplifier - Part# XT14002		
1	QSC Digital Mixing Console - Part# TouchMix 8		
2	Shure HH Wireless Transmitter - Part# UHX2/58 HH Transmitter		
1	Mid Atlantic 6Sp Steel Wall R - Part# WRK 6SP		
1	Installation/Tuning		
1	Mounting Hardware/Patch Cables/Connectors		
		Total Section H	