

# Luzerne County Community College

## Bid #491 - Computers and Technology Hardware

Section A - Dell Computers			
Quantity	Description	Item Cost	Line Total
64	<b>Dell Precision 3630 Tower Work Stations ( 3 Academic Labs - AutoCAD 124, 218,220)</b>		\$ -
	3.0Ghz Intel® Core™ i7 8Core		
	Windows 10 Pro 64bit English, French, Spanish		
	16GB RAM		
	Two 2.5 inch 256GB SATA Class 20 Solid State Drives		
	8x DVD+/-RW 9.5mm Optical Disk Drive		
	Nvidia Quadro RTX-4000 video with 8GB		
	Dell Wired Keyboard English Black		
	Dell Wired Mouse Black		
2	<b>Dell PowerEdge R340 Rack Server</b>		\$ -
	3.5" Chassis with up to 2 Cabled Hard Drives		
	Intel Xeon E-2124 3.3GHz 8M Cache, 4C/4T Turbo (71W)		
	16GB 2666MT/s DDR4 ECC UDIMM		
	C7, Unconfigured Raid for HDDs or SSDs		
	PERC H330 RAID Controller, Adapter, Full Height		
	2 1TB 7.2K RPM SATA 6Gps 512n 3.5in Cabled Hard Drive		
	On-Board Broadcom 5720 Dual Port 1Gb LOM		
	DVD +/-_RW, SATA, Internal for Cable Chassis		
60	<b>Dell OptiPlex 3070 Small Form Factor (Staff)</b>		\$ -
	Intel® Core™ i5-9500 (6 Cores/9MB/6 T/3.0GHz to 4.4GHz/65W); supports Windows 10/Linux		
	Windows 10 Pro 64bit English, French, Spanish		
	8GB 1x8GB 2666MHz DDR4 Memory		
	M.2 256GB PCIe NVMe Class 35 Solid State Drive		
	Intel® Integrated Graphics		
	8x DVD+/-RW 9.5mm Optical Disk Drive		
	Dell Multimedia English Keyboard - K B216		
	Dell MS116 Wired Mouse		
20	<b>Dell Latitude 3500 (Staff &amp; Faculty)</b>		\$ -
	8th Generation Intel® Core™ i5-8265U Processor (4 Core, 6MB Cache,1.6GHz,15W)		
	8GB,1x8GB, DDR4 2400MHz Non-ECC		
	M.2 256GB PCIe NVMe Class 35 Solid State Drive		
	Intel® UHD 620 Graphics for Intel 8th Gen Core i5-8265U		
	Windows 10 Pro 64bit English, French, Spanish		
	15.6" FHD TN (1920 x 1080) Anti-Glare, Non-Touch, Camera & Mic, WLAN capable		
10	<b>Dell Universal Dock - D6000 (for Latitude 3500)</b>		\$ -
60	<b>Dell Adapter - Display Port to VGA</b>		\$ -
		<b>Total Section A</b>	<b>\$ -</b>

Section B - Apple Computers			
Quantity	Description	Item Cost	Line Total
19	<b>Apple iMac Computers (Academic Labs - ATC room A254)</b>		\$ -

	2.3GHz 7th Gen Intel Core i5 processor		
	16GB DDR4 Memory		
	1TB Serial ATA Drive @ 5400 rpm		
	Radeon Pro 555X with 2GB of DDR5 Memory		
	Magic Mouse 2		
	Magic Keyboard - US English		
1	<b>Apple Mac Mini</b>		\$ -
	3.2GHz 6-core Intel Core 8th Gen i7 (Turbo Boost up to 4.6GHz)		
	32GB RAM		
	512GB SSD Storage		
	Intel UHD Graphics 630		
	Gigabit Ethernet		
<b>Total Section B</b>			<b>\$ -</b>

<b>Section C - Networking Hardware</b>			
Quantity	Description	Item Cost	Line Total
	<b>Cisco IP Phone System (New Phones, License, Maintenance)</b>		
12	Cisco Unified Phone 7841, Phantom Grey, Standard Handset		\$ -
12	Cisco Business Edition 6000 - Enhanced User Connect License		\$ -
12	Cisco Operate Svs Essential SW-SMS-1Yr-Basic License		\$ -
	<b>Cisco Switch Hardware (Campus Buildings)</b>		
1	Catalyst 2960X 24 GigE PoE 370W, 4 x 1G SFP, LAN Base - Part #WS-C2960X-24PS-L		\$ -
1	Catalyst 2960X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base - Part #WS-C2960X-48FPS-L		\$ -
2	Catalyst 9200L 24-port PoE+, 4 x 1G, Network Essentials - Part #C9200L-24P-4G-E		\$ -
2	C9200L Cisco DNA Essentials, 24-port, 3 Year Term License - Part #C9200L-DNA-E-24-3Y		\$ -
7	Catalyst 9200L 48-port PoE+, 4 x 1G, Network Essentials - Part #C9200L-24P-4G-E		\$ -
7	C9200L Cisco DNA Essentials, 48-port, 3 Year Term License - Part #C9200L-48P-4G-E		\$ -
9	Cisco Catalyst 9200L Stack Module - Part #C9200L-STACK-KIT		\$ -
	<b>Cisco Wireless Access Points (Access Points, License, Maintenance)</b>		\$ -
3	Cisco 2802I AP - 802.11ac W2 AP w/CA; 4x4:3; Int Ant; 2xGbE B - Part #AIR-AP2802I-B-K9		\$ -
1	Cisco 5 AP Adder License for the 5508 Controller - Part #L-LIC-CT5508-5A		\$ -
1	SWSS UPGRADES 5 AP Adder License for the 5508 Controller - Part #CON-ECMU-LICCT55A		\$ -
	<b>Cisco Engineering Services</b>		
10	Configure/Support Cisco Hardware and Software		\$ -
<b>Total Section C</b>			<b>\$ -</b>

<b>Section D - Lenovo Hardware &amp; VMWare</b>			
Quantity	Description-Lenovo/IBM Part Number	Item Cost	Line Total
1	<b>Lenovo Thinksystem SR650</b>		\$ -
2	Intel Xeon Gold 5218 8C 2.3GHz Processor		
24	ThinkSystem 16GB TruDDR4 2933 MHz RDIMM		
2	2U 2.5 SAS 8-bay Backplane		
2	430-8i SAS 12Gb HBA, 12x2.5"		
12	ThinkSystem 2.5" 1.2TB 10K SAS 12Gb Hot Swap HDD		

3	Thinksytem 2.5 SS530 Performance SAS 12 Gb Hot Swap SSD		
1	M.2 32GB SATA 6Gbps non-hot swap SSD		
2	Emulex VFA5.2 2x10 GbE SFP+ PCIe Adapter		
2	ThinkSystem 750W(230/115V) Platinum Hot-Swap Power Supply		
	3 Year Warranty		
1	<b>Lenovo Essential Service + YourDrive YourDatat + Premier Support - extended service agreement - 3 years - on-site</b>		\$ -
2	Vmware Virtual SAN - (v.6) - License - 1 Processor - academic		\$ -
	Part# - ST6-VSAN-A		
2	Vmware Support and Subscription		\$ -
	Technical Support - academic - 1 Year 12x5 - response time: 4 Business Hours		
	Part# - ST^V-SAN-G-SSS-A		
<b>Total Section D</b>			<b>\$ -</b>

<b>Section E - Miscellaneous Technology Hardware</b>			
Quantity	Description-IBM Part Number	Item Cost	Line Total
15	Epson Projector PowerLite L5000 - Part# - V11H908020		\$ -
10	Peerless PRGS-UNV Projector Mount Kit - Part# - PRGS-UNV		\$ -
15	Peerless False Ceiling Plate		\$ -
2	Promethean ActivPanel 86" LED Display - Part# - AP5-86E-4K (W-B Campus and Main)		\$ -
2	Promethean Wall Mount Bracket		\$ -
5	Da-Lite Mode C 120" X 120" Projection Screen - Part# - 40273		\$ -
25	Tripp Lite 3' HDMI Cable - Male to Male - Part# - P568-003		\$ -
30	Tripp Lite 10' HDMI Cable - Male to Male		\$ -
15	Tripp Lite 15' HDMI Cable - Male to Male		\$ -
15	Tripp Lite 50' HDMI Cable - Male to Male - Part# - P568-050		\$ -
15	Faceplate Double Gang HDMI/3RCA/VGA/3.5 mm - Part# - 39704		\$ -
10	Tripp Lite 4-Port 4K HDMI Splitter Ultra-HD		\$ -
2	Logitech GROUP HD Video Conferencing System		\$ -
2	Logitech GROUP - Camera Extension Cable - 33ft		\$ -
10	Logitech HD Webcam C930e		\$ -
1	Polycom RealPresence Desktop for Windows License		\$ -
1	Polycom Premier Extended Service Agreement - Part# - 4870-00408-106		\$ -
1	Polycom Service Re-activation Fee - Part# - 4870-00408-802		\$ -
5	C2G USB 1.1 Over Cat5 Superbooster Extender Dongle Kit		\$ -
3	Samsung UN55RU7100F 7 Series - 55" Class (54.6" viewable) LED TV - Mfg.Part: UN55RU7100FXZA		\$ -
20	Planar PLL2450MW LED monitor - Full HD (1080p) - 24"		\$ -
3	HP m608 Enterprise Printer		\$ -
10	WD 2TB Elements Portable Hard Drive - WDBU6Y0020BBK		\$ -
4	HP LaserJet Enterprise M507dn		\$ -
<b>Total Section E</b>			<b>\$ -</b>

<b>Section Y - CCTV Equipment</b>			
Quantity	Description-IBM Part Number	Item Cost	Line Total
6	Samsung 43" Class RU7100 Smart 4K UHD TV (2019) - Part #UN43RU7100FXZA		\$ -

10	Lenovo ThinkCentre M75q-1 Tiny, Athlon PRO 300GE, 8GB RAM, 128GB SSD, Win 10 Pro - Part #11A4002AUS		\$ -
<b>Total Section Y</b>			<b>\$ -</b>