



## Section VII. Technical Specifications

	SPECIFICATION	STATEMENT OF COMPLIA
	ABC ( P 16,501,350.00)	[Bidders must state here either "Comply" or "Not Comply" for individual parameters of each Specification stating performance parameter of the equipment offered. State "Not Comply" must be supported by evidence in a form referenced to that evidence. Evidence shall be in the form of amended sales literature, unconditional statement of compliance issued by the manufacturer, samples, independent evaluation, etc. A statement that is not supported by evidence found to be contradicted by the evidence presented will be liable for rejection. A statement either in the form of compliance or the supporting evidence that is found to be inadequate, post-qualification or the execution of the Contract shall be considered as fraudulent and render the Bidder or supplier liable.

### Supply and Installation of Fiber Optics Backbone for all Campuses Trust Fund

	Specification		UNIT	QTY	BRAND
1	Network components	Managed Switch 24 PoE ports loaded with 4 Transceivers	Unit	6	
2		Managed Switch 24 PoE ports loaded with 2 Transceivers	Unit	16	
3		Managed Switch 8 PoE ports loaded with 2 Transceivers	Unit	19	
4		Uninterruptible Power Supply 650VA	Unit	42	
5		UTP Cable CAT 6 305m/box	Box	8	
6		Rack Cabinet 2 ft 19" Lockable with 4 outlets 3 prong 220V power strip, flexi-glass front door with push lock, detachable vented side panels	Pcs	38	
7		Server Rack Enclosure 42U Standard 19" cooling fan, 14 outlets 3 prong 220V power strip, 2 unit vertical cable manager at the side front	Pcs	7	
8		Fabricated, Pre-terminated UTP CAT6 (AWG23) patch cable, 2m	Pcs	500	
9		Patch Panel, 24-port, CAT6	Pcs	50	
10		Wire Manager 1U, 19"	Pcs	60	
11		KVM 8-port bundle with monitor/keyboard, 8 cables	Unit	4	
12		KVM 16-port bundle with monitor/keyboard, 16 cables	unit	1	
13		Information Outlet CAT6	Pcs	450	
14		2-gang Faceplate for I/O with box	Pcs	250	
15	FiberOptics Components	Fiber cable 8-core, Single-mode, Outdoor	Mtr	300	
16		12-port 19" Optical Distribution Frame, 1U, loaded with 8 LC pigtails, 8 LC-LC adaptors	Set	42	
17		Fiber patchcord, Duplex, LC-LC, 2m, 9/125µm	Pcs	100	
17		Miscellaneous materials (conduits, information outlets, etc.)	Lot	1	
19	Total Cost of Materials	Labor, Installation, Testing, and Commissioning	lot	1	
		Delivery Period 30 calendar days			