Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item No.	Description	Quantity	Unit	Delivered, Weeks/Months
1	Branded 65" 4K UHD DIGITAL SIGNAGE Display: 65" 4K UHD Resolution: UHD 3840 x 2160 Panel Technology: IPS,VA Support Portrait/ Landscape orientation Operation Hours (Hours/Days): 16/7 Number of CPUs: Quad Main Processor (SoC): α5 Gen5 AI Processor 4K Refresh Rate: Refresh Rate 60 Hz Brightness: 360 nits Video and Picture Quality: AI 4K Upscaling, FILMMAKER MODE, Dynamic Tone Mapping,HDR10 Pro, HLG, HGIG Mode, 9 Modes (Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, (ISF) Expert (Bright Room), (ISF) Expert (Dark Room) Audio and Sound Quality: AI Sound (Virtual 5.1 Up-mix),Bluetooth Surround Ready, Sound Bar Mode Control, TV Sound Mode Share Speakers: 2.0 Stereo Speakers Broadcasting System: DVB-T2/T, DVB-C, DVB-S2/S Warranty: 3 years, Onsite	9	units	Forty - five (45) calendar days
2	Branded HDMI over IP Transmitter, with USB 2.0 port HDMI HDCP Compatible ,Delivers visually lossless high-quality video up to 4K @ 30 Hz 4:4:4, advanced video lossless compression technology, EDID Expert, Extends AV connections from a simple point-to-point to a multi-point to multi-point setup via LAN, Web GUI-Based Management, input sources via top panel pushbuttons Audio signal can be embedded into the HDMI stream	2	units	Forty - five (45) calendar days

Schedule of Requirements - Proposed Procurement of the Supply, Delivery, Installation and Commissioning of Campus Distributed Video Systems for USTP-CDO Campus



	Video Input Interfaces:1 x HDMI Type A		-	
	Female			
	Video Input Impedance: 100 ohms			
	Video Input Max Distance: 1.8m			
	Video Max Data Rate: 150-500Mbps			
	Compliance: HDMI (4K)HDCP Compatible			
	Max Resolutions: Up to 4K 4096 x 2160 /			
	3840 x 2160 @ 60Hz (4:2:0) 4096 x 2160 /			
	3840 x 2160 @ 30Hz (4:4:4)			
	Max Distance: 100m (Cat5e/6 point to point)			
	Audio Input: 1 x HDMI Type A Female 1 x			
	Mini Stereo Jack Female			
	LAN: 1 x RJ45 Female			
	IR: 1 x Mini Stereo Jack Female			
	RS-232:Connector: 1 x Terminal Block, 3 pole			
	Baud Rate: 19200, Data Bits:8, Stop Bits:1,			
	no parity and flow control			
	USB:1 x USB Type B Female			
	Power supply: DC5V: 3.07W			
	Warranty: 2 years			
	Branded HDMI over IP Receiver with USB			
	2.0 port			
	HDMI HDCP Compatible, Delivers visually			
	lossless high-quality video up to 4K @ 30 Hz			
	4:4:4, advanced video lossless compression			
	technology, EDID Expert , Extends AV			
	connections from a simple point-to-point to a			
	multi-point to multi-point setup via LAN,			
	Web GUI-Based Management, input sources			
	via top panel pushbuttons			
	Audio stream can be extracted from the HDMI			
	stream and delivered as a separate audio signal			
	Video Output Interfaces:1 x HDMI Type A			Forty - five (45)
3	Female	14	units	calendar days
	Video Output Impedance: 100 ohms			•
	Video Max Data Rate: 150-500Mbps			
	Compliance: HDMI (4K)HDCP Compatible			
	Max Resolutions: Up to 4K 4096 x 2160 /			
	3840 x 2160 @ 30Hz (4:4:4)			
	Max Distance: 100m (Cat5e/6 point to point)			
	Audio Output: 1 x HDMI Type A Female 1 x			
	Mini Stereo Jack Female			
	LAN: 2 x RJ45 Female			
	IR: 1 x Mini Stereo Jack Female			
	RS-232:Connector: 1 x Terminal Block, 3 pole			
	Baud Rate: 19200, Data Bits:8, Stop Bits:1,			
	no parity and flow control			
1	USB:2 x USB Type B Female			

	Pwer supply: DC5V: 4.28W (without USB peripheral device loading) Warranty: 2 years				
4	Branded High Speed 4K HDMI Cable with Ethernet HDMI Ethernet Channel functionality: additional dedicated data channel supports networking HDMI (3D, Deep Color, 4K); HDCP 2.2 compliant Gold-plated connectors for reliable transmissions Bend Radius 90°	40	units	Forty - five (45) calendar days	
5	Digital Signage Content Management over network "Support various contents: Image/Video/Flash/Web/RSS/Ticker/TV/HTM L/Flash EXE/Flash SWF/Application Various screen composition: Effective screen composition from divide screen to full screen by layer Client control: Set a time of order such as On & Off/Reboot/Play/Stop for contents PIPVIV support" Perpetual License	1	license	Forty - five (45) calendar days	
6	PoE 24-Port Switch 24 PORT UNMANAGED GIGABIT POE+ SWITCH (120W)	2	units	Forty - five (45) calendar days	
7	Installation, Passive Components, Roughing Ins, Commissioning and End User Training Installation, Wiring & Cable pulling, Installation of supplied equipment, engineering supervision, testing and commissioning. Includes pipes, hangers/supports, junction boxes, screws, nuts, bolts, end-connectors, and other hardware materials. Includes labor, such as chipping and drilling works.	1	lot	Forty - five (45) calendar days	
**** Nothing Follows****					

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