## 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	(Storage, Stackable, 64TB SSD, High throuput) - 16-bay 2.5"" SATA SSD / 3.5"" SATA HDD Storage - Intel Xeon D-1541 8-Core 2.1GHz (Turbo to 2.7GHz) - 32GB RAM (2 x 16GB); up to 64GB, 4 Memory Slots - 2 x 10GbE Base-T - 4 x 1GbE Base-T - Expansion Unit Capable: Yes - Redundant Power" Sliding Railkit Dual-port 10 Gigabit SFP+ PCIe 3.0 x8 Ethernet Adapter 16 X SSD 3840GB, SATA Enterprise Std, 2.5" 5 yrs warranty Installation	1	unit	Sixty (60) calendar days
2	Output power capacity: 650Watts / 1.2kVA Output Connection:: 5 outlets (4 universal 1 IEC 60320 C13) 1200VA/650W AVR Technology Surge Protection Easy to use Max Configurable Power (Watts): 650Watts / 1200VA Nominal Output/Input Voltage: 230V Output/Input Frequency (not synced): 50/60 Hz +/- 1 Hz Topology: Line Interactive Battery type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof Warranty: 1 year	1	lot	Sixty (60) calendar days

and Repository Equipment for USTP-CDO

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 $Schedule\ of\ Requirements\ -\ Proposed\ Procurement\ for\ the\ Supply,\ Delivery,\ Installation\ and\ Commissioning\ for\ Expansion\ of\ Network$ 

	P 110 F 1 F			
	Branded On-line double conversion Tower			
	UPS			
3	Topology: On-line double conversion with PFC (Power Factor Correction) system Rating (VA/Watts): 1000/900 Input Voltage Range: 190-276V without derating (up to 120–276V with derating) Nominal Voltage: 200/208/220/230/240V Frequency: 50/60 Hz autoselection Frequency Range: 40-70 Hz Outlets: (6) IEC-320-C13 Battery Management: ABM® and Temperature compensated charging method (user selectable), automatic battery test, deep discharge protection, automatic recognition of external battery units.	1	lot	Sixty (60) calendar days
	Warranty: 2 years			, , , , , , , , , , , , , , , , , , , ,
	Branded INDOOR AND OUTDOOR Wi-Fi 6 ACCESS POINT			
4	for Outdoor wireless access point (5 units):  Max clients per AP: 1024  SSID Capacity: up to 32  Dual-radio dual-band Radio 1: 2.4G 11ax/5G  11ax:  2×2 MIMO Radio 2: 5G 11ax: 2x2 MIMO  "Protocols: Concurrent 802.11ax and  802.11a/b/g/n/ac  BLE 5.0"  Supported Operating Bands: 802.11b/g/n/ac/ax  2.4G ~ 2.4835GHz   802.11a/n/ac/ax  5G 5.150 5.350GHz 5.725 5.850GHz  Max Throuput: up to 575Mbps@2.4G,  1200Mbps@5G and 1775Mbps per AP  Spatial Streams: 4 spatial streams, MU-MIMO  IP Rating: IP68  FAT/FIT/MACC mode switching  1 SFP port and 1 10/100/1000M port, PoE or local  power supply  "Ports: 1 10/100/1000Base-T Ethernet uplink  port  (PoE)  1 SFP port "Cloud Service lifetime license	1	lot	Sixty (60) calendar days

Antenna: Built-in directional antenna Mounting Kit Warranty: 1 yr For indoor wireless access point (13 units) Radio: Dual-radio dual-band (2.4G+5G): 2.4G 2×2 MIMO + 5G 4×4 MIMO Protocols: Supports standard 802.11ax, dualdual-band, concurrent 802.11ax and 802.11a/b/g/n/ac Operating Bands: 802.11b/g/n: 2.4G ~ 2.483GHz | 802.11a/n/ac/ax: 5.150~5.350GHz, 5.47~5.725GHz. 5.725~5.850GHz Spatial Streams: Up to 6: 2×2:2 in 2.4GHz, 4×4:4 in 5GHz Max throughput: Maximum throughput of 400Mbps | Maximum throughput of 5G: 4.8Gbps | Maximum throughput per AP: 5.2Gbps "Ports: 3 10/100/1000M Ethernet ports (The LAN1 Port supports PoE in, LAN3 Port supports LAN & IoT module expansion with PoE out)" FAT/FIT modes Cloud Service lifetime license Warranty: 1 yr Training PoE adapter (1000Base-T, 802.3af)(18 units) compatible w/ the offered AP Instalaltion Materials Construction Adhesive 320G (40pcs)

\*\*\*\*\* Nothing Follows\*\*\*\*\*

