



University of Science and Technology of Southern Philippines

Alubijid | Cagayan de Oro | Claveria | Jasaan | Oroquieta | Panaon

BID FORM

NAME OF THE PROJECT : **Proposed Procurement for the Supply, Delivery, Installation and Commissioning for Expansion of Network and Repository Equipment for USTP-CDO**

APPROVED BUDGET OF CONTRACT : **THREE MILLION ONE HUNDRED THOUSAND PESOS AND 00/100 (P3,100,000.00) ONLY**

BRIEF DESCRIPTION : **Supply, Delivery, Installation and Commissioning for Expansion of Network and Repository Equipment for USTP-CDO**

SOURCE OF FUND : **GAA FY 2022**

CONTRACT DURATION : **Sixty (60) calendar days**

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
1	STORAGE (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	2,000,000.00	P	P
2	Branded UPS 1200VA-650W 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	30	units	10,000.00	P	P
3	Branded On-line double conversion Tower UPS 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	5	units	40,000.00	P	P

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ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
	<p>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. Warranty: 2 years</p>					
4	<p>Branded INDOOR AND OUTDOOR Wi-Fi 6 ACCESS POINT</p> <p>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: 2x2 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 Antenna : Built-in directional antenna Mounting Kit Warranty: 1 yr</p> <p>For indoor wireless access point (13 units) Radio : Dual-radio dual-band (2.4G+5G): 2.4G 2x2 MIMO + 5G 4x4 MIMO Protocols: Supports standard 802.11ax, dual-radio dual-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: 2x2:2 in 2.4GHz , 4x4:4 in 5GHz Max throughput: Maximum throughput of 2.4G: 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</p>	1	lot	600,000.00	P	P

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	Training PoE adapter (1000Base-T, 802.3af)(18 units) compatible w/ the offered AP Instalation Materials Construction Adhesive 320G (40pcs)					
TOTAL:						P

Total Bid Price in Figure: _____

Total Bid Price in Words: _____

Name and Signature of Bidder: _____

All bid proposals must be sealed in envelopes properly labeled and submitted to this University on or before the deadline of submission of bids, **July 28, 2022, 02:00 P.M.** at the Procurement Services, 2nd Level Gymnasium Lobby, University of Science and Technology of Southern Philippines, C.M. Recto Ave., Lapasan Cagayan de Oro City.

The University of Science and Technology of Southern Philippines assumes no responsibility whatsoever to compensate or indemnify bidders for any expenses incurred in the preparation of the bid. The USTsP neither assumes any obligation for whatsoever losses that the bidders may incur in the preparation on their bids nor guarantee that an award will be made.


ATTY. JONATHAN S. OCHE
 BAC I Chairperson

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