



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 and Installation of Web and Video Conferencing Licenses for Digital Transformation Project for USTP-CDO**

APPROVED BUDGET OF : **TWO MILLION FIVE HUNDRED EIGHT THOUSAND PESOS AND 00/100 (P2,508,000.00) ONLY**

BRIEF DESCRIPTION : **Supply, Delivery and Installation of Web and Video Conferencing Licenses for Digital Transformation Project for USTP-CDO**

SOURCE OF FUND : **INCOME CY 2020**

CONTRACT DURATION : **Sixty (60) Calendar Days**

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
1	Web and Video Conferencing, 50 Licenses with 12 months subscription, One (1) year warranty	1	lot			
	Web Conferencing Board 55" with floor stand, 12 months Components: Fully integrated unit is delivered with: Multi-touch 55-inch LED display, 4K camera, 12-microphone array, Speakers, White boarding pen Display: Edge LED LCD – 55-inch 4K, 350 nits, 16:9, Viewing angle: +- 89 degrees (all directions), Number of colors: 1.07 billion (10 bit), Contrast: 1:4000, Response time: 5.5 ms User interface: Capacitive touch, Protective glass with optical bonding, Multi-touch Inputs and outputs: HDMI input, Home button, 3.5-mm mini jack audio out (line out), Two USB 3.0 (for serviceability) Presentation cable 8m GREY HDMI 1.4b (W/ REPEATER), Cloud Device Registration (1), Cloud Device Registration Entitlement Camera overview: Fixed lens, infinite focus, F-value: 2.8, 4Kp60, Horizontal Field Of View (HFOV): 83 degrees, Vertical Field Of View (VFOV): 55 degrees, Camera mounted tilted: -25 degrees Audio system: 12-element microphone array (with intelligent voice tracking), Integrated voice-optimized speakers Network: Ethernet (RJ-45) 100/1000 Mbps, Wi-Fi 802.11a/b/g/n; 802.11ac (2.4 and 5 GHz), IPv4 Dynamic Host Configuration Protocol (DHCP)/static, Network Time Protocol (NTP), HTTP Proxy support (for signaling, not media) User controls: Control Board directly from the touchscreen Language support: English	1	unit	1,441,948.00	P	P
	Wireless screen-sharing adapter, 12 months, Device PoE Adapter (Worldwide - 12W) Cables Included HDMI cable (integrated) Encryption Algorithm TLS, PEAP, WPA2-PSK, WEP Networking: Ports HDMI x 1 + USB-C x 1 Connectivity Technology Wireless Data Link Protocol Gigabit Ethernet, IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, Bluetooth 4.1 Bluetooth Profiles Service Discovery Protocol (SDP) Network / Transport Protocol NTP, DHCP, DNS, RTP, RTCP, HTTPs, IPv4 Frequency Band 2.4 GHz, 5 GHz Features Generic Attribute Registration Protocol (GARP), UDP shaping, 2x2 MIMO technology, 2 microphones, built-in ultrasonic transducer Compliant Standards IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac	7	units	47,620.00	P	P
	HD video communication system (1080p High-Quality Touchscreen for video Conferencing), 12 months Fully integrated unit including: Codec, Camera, Display, Microphones and loudspeaker, Included: Screen cleaning cloth, HDMI cable (2m), USB cable (2m), Ethernet cable (2.9m), and power supply. Requires Unified Communications Manager(UCM, CallManager) License Conferencing with meeting applications Cloud Device Registration (1), Cloud Device Registration Entitlement Display: 23-inch (0.58m) LCD monitor,	3	units	213,904.00		

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
	Resolution: 1920 x 1080 (16:9), High-contrast IPS LED panel, Contrast ratio: 1000:1 (typical), Viewing angle: +/-178 degrees (typical), Response time: 5 ms (typical), Brightness: 215 cd/m2 (typical), Color depth: 16.7 million colors, Color gamut 72% (of NTSC), 10-point multitouch surface, Supported PC input resolutions, 1080p Audio: Loudspeaker frequency range: 70 Hz to 20 kHz, Microphones frequency range: 100 Hz to 20 kHz Front camera: Resolution: 1080p30 Processor: TI OMAP 4470 1.5-GHz dual-core ARM Cortex-A9 processor Storage: 8-GB eMMC NAND flash memory (embedded multimedia card; nonvolatile) Memory: 2-GB RAM; Low Power Double Data Rate Synchronous Dynamic Random-Access Memory (LPDDR2 SDRAM) OS: Android Ports and slots: High-Definition Multimedia Interface (HDMI) type A port, High-speed USB 2.0 ports: Three standard type A ports enable wired or wireless (dongle) headsets and handset use, One standard type B port, One Micro-B USB port with native RS-232, Maximum of 500-mA power output at 5V or 2.5W for each USB port Connectivity: Ethernet: Internal 2-port Ethernet switch allows for a direct connection to a 10/100/1000BASE-T Ethernet network (IEEE802.3i/802.3u/802.3ab) through an RJ-45 interface with single LAN connectivity for both the phone and a co-located PC				P	P
	Comprehensive Collaboration Plan for Web and Video Conferencing, Named User (NU) Cloud Meetings - Meetings (1), Included VoIP (1), Meetings Toll Dial-In Audio (1), File Storage Entitlement, Messaging Entitlement, Meetings Entitlement (1), Included Storage, Audio	50	licenses	1,820.00	P	P
	Bundled with Users Training for at least 20 participants					
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, **APRIL 16, 2020, 10:00 A.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.

for 
ENGR. ALEX L. MAUREAL
BAC Chairperson