

## University of Science and Technology of Southern Philippines

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

## **BID FORM**

NAME OF THE PROJECT : PROPOSED PROCUREMENT OF THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF CAMPUS DISTRIBUTED VIDEO SYSTEMS FOR USTP-CDO CAMPUS

APPROVED BUDGET OF : TWO MILLION SEVENTEEN THOUSAND EIGHT HUNDRED FORTY PESOS AND 00/100 (P2,017,840.00) ONLY CONTRACT

: SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF CAMPUS DISTRIBUTED VIDEO SYSTEMS FOR USTP-CDO CAMPUS **BRIEF DESCRIPTION** 

SOURCE OF FUND : IGI CY 2022

CONTRACT DURATION : FORTY-FIVE (45) CALENDAR DAYS (ONE LOT)

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
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): a5 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	95,000.00	P	P
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 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)		units	56,000.00	P	P

ITEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOUNT
	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					
3	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 Female 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 USB:2 x USB Type B Female Pwer supply: DC5V: 4.28W (without USB peripheral device loading) Warranty: 2 years		units	56,000.00	P	P
	Branded High Speed 4K HDMI Cable with Ethernet					
4	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	450.00	P	P
	Digital Signage Content Management over network					
5	"Support various contents: Image/Video/Flash/Web/RSS/Ticker/TV/HTML/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	56,000.00	P	P



TEM NO.	DESCRIPTION/SPECIFICATIONS	QTY	UNIT	USTP APPROVED UNIT PRICE	UNIT PRICE	AMOU	NT
6	PoE 24-Port Switch 24 PORT UNMANAGED GIGABIT POE+ SWITCH (120W)	2	units	19,200.00	Р	P	
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	154,440.00	P	P	
TOTAL:					Р		

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, **October 12, 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.

TY. JONATHAN S. OCHE BAC I Chairperson 9.