

University of Science and Technology of Southern Philippines

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

OFFICE OF THE BIDS AND AWARDS COMMITTEE II

BID FORM

NAME OF THE PROJECT: RE-BIDDING FOR THE PROPOSED PROCUREMENT OF THE SUPPLY AND DELIVERY OF ICT AND ELECTRICAL

EQUIPMENT FOR MANUFACTURING ENGINEERING TECHNOLOGY OF USTP-JASAAN CAMPUS CY 2025

APPROVED BUDGET OF : THREE MILLION PESOS AND 00/100 (P3,000,000.00) ONLY

: SUPPLY AND DELIVERY OF ICT AND ELECTRICAL EQUIPMENT FOR MANUFACTURING ENGINEERING TECHNOLOGY OF USTP-JASAAN CAMPUS CY 2025 **BRIEF DESCRIPTION**

SOURCE OF FUND : GAA CY 2025 THRU EARLY PROCUREMENT ACTIVITY FOR CY 2025

: SIXTY (60) CALENDAR DAYS (PARTIAL BID PER LOT) CONTRACT DURATION

| NO. | DESCRIPTION/SPECIFICATIONS | QTY | UNIT | USTP APPROVED UNIT PRICE | UNIT PRICE | AMOUNT |
|--------|--|-----|------|--------------------------------|------------|--------|
| LOT 1: | ICT EQUIPMENT (P2,300,000.00) | | | | | |
| 1 | Processor: Intel Core i7-13700K/KF, Total Cores 16, Total Threads 24, Max Turbo Frequency 5.40 GHz - Mother Board: Intel Z790 LGA 1700 ATX motherboard with 16 + 1 power stages, DDR5 memory support, four M.2 slots, PCle 5.0 x16 Safe Slot with Q-Release, Wi-Fi 6E, USB 3.2 Gen 2x2 Type-C rear I/O port and additional front-panel connector with PD 3.0 up to 30W, Al Overclocking, Al Cooling II, and Aura Sync RGB lighting - Graphics Card: NVIDIA GeForce RTX 4070 SUPER, GPU Memory Size: 12, GPU Memory Type: Gddr6, Cooling System: Dual Fan - GPU Boost Clock, Speed: 2550, Bus Standard PCI Express 4.0, OpenGL: OpenGL 4.6, Video Memory 12GB GDDR6X, Engine Clock, OC mode: 2550 MHz (Boost Clock), Default mode: 2520 MHz (Boost Clock), CUDA Core 7168, Memory Speed 21 Gbps, Memory Interface 192-bit, Resolution Digital Max, Resolution 7680 x 4320, Maximum Display Support 4, NVIink/Crossfire Support - Power Supply: Power Watt 850W, PCle 5.0 and ATX 3.0 Compatible - PC Casing: Color: black, Case Size Small Tower, Motherboard Support Micro-ATX & Mini- ITX, Radiator Support (Top) - Storage: 2TB 990 PRO NVMe - Memory Ram: (2 pcs) Memory Type DDR5, | 6 | Unit | 150,000.00 | P | P |



| TEM NO. | DESCRIPTION/SPECIFICATIONS | QTY | UNIT | USTP APPROVED UNIT PRICE | UNIT PRICE | AMOUNT |
|------------|---|-----|------|--------------------------|-----------------|--------|
| | Capacity 32GB, Tested Speed (XMP/EXPO) 6000 MT/s, SPD Speed (Default) 4800 MT/s - CPU Cooler: Water Block, Radiator, Radiator Material: Aluminum, Tube: Sleeved Rubber tube, Compatibility Intel: LGA 1700, 1200, 115x - Keyboard and Mouse: Standard QWERTY layout - Operating System: License Windows 11 Pro 64 bit - MS Office: License Microsoft Office 2021 - Monitor Screen Size: 27", Resolution: 2560 x 1440, Refresh Rate: 180 Hz, Response Time (G2G) 1ms, Aspect Ratio: 16:9, Color: Black | | | | | |
| | BRANDED ALL-IN-ONE PERSONAL COMPUTER | | | | | |
| 4 | - 23.8inch FHD, IPS - Intel Core i7-13th Gen Processor - 16GB RAM - 1TB SSD - Integrated Graphics Card - Integrated Gigabit LAN, Wifi 6 + BT 5 - Ports: USB, HDMI, Headphone/microphone combo jack (3.5mm) - Keyboard and Mouse - Integrated HD Camera - Windows 11, bundled with MS Office | 12 | unit | 75,000.00 | P | P |
| | BRANDED ALL-IN-ONE PERSONAL COMPUTER | | | | | |
| 5 | - 21.5inch FHD IPS 250nits - Core i3-13th Gen Processor - 8GB RAM - 1TB SSD - UHD Graphics - Integrated Gigabit LAN, Wifi 6 + BT 5 - Ports: USB, HDMI, Headphone/microphone combo jack (3.5mm) - Keyboard and Mouse - Integrated HD Camera - Windows 11, bundled with MS Office | 10 | unit | 50,000.00 | P | P |
| | | | | 1 | LOT 1 SUBTOTAL: | |
|)T 2: | ELECTRICAL EQUIPMENT (P700,000.00) | | | | | |
| 2 | BASIC ELECTRO-MECHANICAL TRAINING EQUIPMENT -1- PLC Unit, Power Supply Unit, Compressor & Service Unit - Accessories (Fittings & Tubings) - Cylinder (Double/Single-Acting) - Solenoid Valves (Monostable and Bistable) | 1 | unit | 200,000.00 | P | P |
| | AC/DC TRAINING BOARD WITH COMPLETE | | | | | |
| 6 | Full-size breadboard (10 sets) - Total 830 holes, Standard 2.54mm (0.1") spacing between two holes, Dimension: 16.5x5.5cm, Common Rating: 1A @ 5V or 5 Watt | 1 | set | 500,000.00 | P | P |

e : 3

| ITEM NO. | DESCRIPTION/SPECIFICATIONS | QTY | UNIT | USTP APPROVED UNIT PRICE | UNIT PRICE | AMOUNT |
|-------------|---|-----|------|--------------------------------|-----------------|--------|
| | Resistor Kit 1/4W Metal Film (5 sets) -20 pieces each of the following rating 10Ω, 22Ω, 47Ω, 100Ω, 150Ω, 200Ω, 220Ω, 270Ω, 330Ω, 470Ω, 510Ω, 680Ω, 1ΚΩ, 2ΚΩ, 2Κ2Ω, 3Κ3Ω, 4Κ7Ω, 5Κ1Ω, 6Κ8Ω, 10ΚΩ, 20ΚΩ, 47ΚΩ, 51ΚΩ, 68ΚΩ, 100ΚΩ, 220ΚΩ, 300ΚΩ, 470ΚΩ, 680ΚΩ, 1ΜΩ | 1 | | | | |
| | Digital Oscilloscope (3 units) -150MHz Bench Oscilloscope, 2 Analogue Channels | | | | | |
| | Soldering Iron with Hot air gun (4 units) - Plug Type Type F-Schuko plug, Type G - British 3 pin, Tasks Supported Desoldering / Soldering Wattage 700W, Input Voltage 220 → 240V, Soldering Tip Temperature 480°C, Number of Outputs 2, Display Type LED, ESD Safe | | | | | |
| | Transistors BJT (20 pcs) -NPN and PNP transistors, used in switching and amplification. | | | | | |
| | Transistors FET (20 pcs) - NPN and PNP transistors, used in switching and amplification | | | | | |
| | Desktop Computer (2 sets) - Intel Core i7-12700 16GB DDR4 3200 MHz UDIMM 1TB M.2 2280 PCI-E SSD NVIDIA GeForce RTX 3080 with 10 GB of DDR6 Windows 11 Home 850Watt ATX 3.0, 80 PLUS GOLD Certified, Fully Modular Power Supply x 1 DDR4 MOTHERBOARD x 1 23.8" IPS 180Hz FLAT LED Monitor | | | | | |
| | High-Resolution Multimeter (1 pc) - High-accuracy multimeter with PC connectivity | | | | | |
| | | | | | LOT 2 SUBTOTAL: | Р |
| | | | | | 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, **DECEMBER 16, 2024, 03:00 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.

BAC IChairperson