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 | Qty. | Unit | Delivered, Weeks/Months | | | |
|--------------------------------------|---|------|------|-----------------------------|--|--|--|
| 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, PCIe 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), CUDA Core 7168, Memory Speed 21 Gbps, Memory Interface 192-bit, Resolution Digital Max, Resolution 7680 x 4320, Maximum Display Support 4, NVlink/ Crossfire Support - Power Supply: Power Watt 850W, PCIe 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, 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 | 6 | unit | Sixty (60) calendar days | | | |



| | 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 | Sixty (60) calendar days | |
| | BRANDED ALL-IN-ONE PERSONAL | | | | |
| 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 | Sixty (60) calendar days | |
| LOT 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 | Sixty (60) calendar days | |
| 6 | AC/DC TRAINING BOARD WITH COMPLETE ACCESSORIES AND TRAINING MATERIALS 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 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 , | 1 | set | Sixty (60) calendar days | |



 $5K1\Omega$, $6K8\Omega$, $10K\Omega$, $20K\Omega$, $47K\Omega$, $51K\Omega$, $68K\Omega$, 100KΩ, 220KΩ, 300KΩ, 470KΩ, 680KΩ, 1MΩ

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

***** Nothing Follows*****

