### REQUEST FOR QUOTATIONS

The Philippine Council for Health Research and Development (PCHRD), through its Bids and Awards Committee (BAC), requests PhilGEPS registered suppliers to submit SEALED quotations for the Supply and Delivery of Various I.T. Equipment and Accessories with a total approved budget for the contract (ABC) in the amount of Four Hundred Three Thousand Five Hundred Pesos (P 403,500.00).

## a) Twelve (12) units 24" Computer Monitor 144 hertz HDMI

• Display Colors: 16.7M

• Flicker free: Yes

• Refresh Rate(max): 144Hz

Video Feature

- Supports both Adaptive-Sync with NVIDIA GeForce\* graphics cards and FreeSync with AMD Radeon graphics cards \*Compatible with NVIDIA GeForce GTX 10 series, GTX 16 series, RTX 20 series and newer graphics cards
- Color Saturation: 72% NTSC

• Panel Type: IPS

• True Resolution: 1920x1080

• Display Viewing Area (HxV): 527.04 x 296.46 mm

• Display Surface: Non-glare

• Pixel Pitch: 0.2745 mm

• ABC = PhP 120,000.00

## b) Twelve (12) pcs. 10-in-1 type C (10-in-1 USB C Hub Expansion)

• type C PD charging port,

- 4K HDMI port, 3 USB 3.0 Ports,
- SD/TF card reader, a 3.5mm Audio jack
- 1080P VGA port
- ABC = PhP 36,000.00

#### c) Ten (10) pcs. Desktop WiFi Dongle

- Fast WiFi 6 Break the gigabit barrier with speeds up to 1201 Mbps (5 GHz) + 574 Mbps (2.4 GHz).
- Dual Band Wireless 2.4 GHz and 5 GHz bands for flexible connectivity.
- Lower Latency Gameplay OFDMA and MU-MIMO ensure the most efficient WiFi connection for your PC.
- Improved Security WPA3 provides the latest security enhancements for personal password protection.
- Nano design Small, unobtrusive design allows you to plug it in and forget it is even there
- Setup Made Easy TX20U Nano comes with its driver pre-loaded. Just plug and install.
- ABC = PhP 10,000.00

### d) Five (5) pcs. Tower Universal Extension

- 16 GANG UNIVERSAL TOWER EXTENSION CORD
- Safety shutter protection
- Resistant to pressure, heat and moisture
- Unique design suited for office or home use
- Lightning protection series
- Flame retardant enclosure
- 16 universal outlets
- 1.83 meter cord length
- With power indicator
- With safety breaker for protection against overloading
- ABC = PhP 10,000.00

## e) Two (2) pcs. NVME Docking Station

- Size: 163x125x41mm (6.49 x4.92 x1.61inch)
- Material:ABS+Aluminum alloy +PVCB
- Speed: 10Gbp transmission speed
- Support M.2 NVME b+m / m key 2230 2242 2280 22110.
- Clone+Read Write
- 1GB transmission in 1 second
- Supports up to 2TB NVMe M.2 SSD
- Tool free design, plug and play, no driver required.
- Two sets of 1:1 NVMe SSD clone design, working independently without interfering with each other
- Suitable for computers, mobile phones, and tablets to read and expand memory space
- ABC = PhP 6,000.00

## f) Five (5) pcs. MAC HDMI Converter

- Type: Mini DP to HDMI Adapter
- Color: White
- Material: Plastic Housing
- Input Type: Mini Display Port(Male)
- Output Type: HDMI(Female)
- HDMI Highest Video Resolution: 1080P
- Cable Length: 23.5cm/9.25" (Approx.)
- Suitable for MacBook, for MacBook / Air / iMac with mini displayport
- ABC = PhP 5,000.00

## g) Fifteen (15) pcs. Wireless Mouse

- Rechargeable USB Type-C Charging supported
- 2.4ghz Wireless
- Adjustable resolution to 1000-1200-1600-2000 DPI.
- Sensor: Optical
- Distance: 10~15 m
- Report Rate: 125 Hz
- Buttons: 4
- Style: Symmetric
- System: Windows 7/8/8.1/10/11
- ABC = PhP 15,000.00

## h) Fifteen (15) pcs. Wireless Keyboard

- Operating Range: 10 M
- Rechargeable USB Type-C Charging supported
- Connection: Bluetooth / 2.4G
- Multi-Device: 4 Devices (BT\*3, 2.4G\*1)
- Layout: Windows | Android | Mac | iOS
- Character: Silk Printing + UV
- Battery: 300mAh Lithium Battery
- Receiver: Nano USB Receiver
- Net Weight:485 g (w/ battery)
- Includes: Keyboard, Nano Receiver, USB Extension Cable, Type-C Charging Cable
- System Platform: Windows / Mac / iOS / Chrome / Android
- ABC = PhP 22,500.00

### i) Two (2) pcs. Electric Screw Driver Precision Tool Kit

- Ultimate 150 in 1 Electric Screwdriver Set
- electric screwdriver speed of up to 200rpm
- rechargeable battery that can operate for up to 3.5 hours
- including electric/manual handle, extension shaft, spudgers, suction cup, (de)magnetizer, finger cot, tweezer, bruch, screw mat
- Hex: H0.7, H0.9, H1.0, H1.3×2, H1.5×2, H2.0, H2.5, H3.0, H3.5, H4.0, H4.5, H5.0, H6.0
- Torx: T1×2, T2×2, T3×2, T4×2, T5, T6, T7, T8, T9, T10, T15, T20
- Torx Security: T5H, T6H, T7H, T8H, T9H, T10H, T15H, T20H, T25H
- Flathead:  $1.0\times2$ ,  $1.3\times2$ ,  $1.5\times2$ ,  $2.0\times2$ ,  $2.5\times2$ ,  $3.0\times2$ ,  $3.5\times2$ ,  $4.0\times2$
- Nut Driver: 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5
- Phillips: 0000×2, 000×2, 00×2, 0×2, 1×2, 2×2
- Tri-point: Y0.6×2, Y1.5×2, Y2.0, Y2.3, Y3.0
- Pozidriv:  $000\times2$ ,  $00\times2$ ,  $0\times2$ , 1, 2
- Pentalobe: P0.8×2, P1.2×2, P1.5×2, P2.0×2
- Triangle: 2, 2.3, 2.7, 3
- U-type U2.3, U2.6, U8
- Square S0, S1, S2
- Gamebit: 3.8, 4.5
- Conical Needle: 0.1, 0.3
- 1/4" to 4mm Driver Adapter 1PCS
- others Standoff Bit for iphone, SIM Card Eject Bit, Flat Scraper, ICS 2.0, PB
- ABC = PhP 10,000.00

#### j) One (1) pc. Wireless Microphone

- Max System Capacity: 40 CHANNELS (STANDARD DENSITY), 80 CHANNELS (HIGH DENSITY)
- Rechargeable Lithium Ion (bodypack, boundary transmitters),
- Range: 150 feet (50 meters)
- 2pcs wireless microphone
- ABC = PhP 10,000.00

### k) Three (3) pcs. Wireless Microphone

- 24-Port Gigabit (24 100/1000Mbps RJ45 Ethernet ports)
- ABC = PhP 45,000.00

## 1) One (1) pc. Audio Interface

- Instrument Inputs xx1
- Line Inputs x 1
- Line Outputs x 2
- ConnectivityUSB Type-C
- Simultaneous I/O4 x 2 (including Loopback inputs)
- ABC = PhP 20,000.00

### m) Three (3) pcs. Flash Drive SSD 1TB

• ABC = PhP 15,000.00

## n) One (1) pc. Wireless Solidcom SE

- LOS Range. 1,100ft (350m)
- Operating Frequency. 2.4 GHz.
- Modulation Mode. GFSK.
- Transmit Power.  $\leq 20 \text{dBm}$ .
- Receiver Sensitivity. < -92 dBm.
- Battery Capacity. 770 mAH (2.926Wh)
- Charging Time. < 3 hours.
- - 4 pieces Single-Ear Noise-Canceling Headset
- ABC = PhP 49,000.00

### o) One (1) pc. WLAN Card Specifications for AX201

- Wi-Fi 6 Supported Operating Systems: Windows 11, 64-bit\*
  - O Windows 10, 64-bit\*Linux\*
  - o Antenna 2x2
  - o Bands 2.4, 5 GHz (160MHz)
  - o Max Speed 2.4 Gbps Wi-Fi CERTIFIED\*,
- ABC = PhP 2,000.00

# p) Fourteen (14) pcs. Wireless Headset

# **TECHNICAL SPECIFICATIONS**

**CONNECTION MODE** 

- o ① 2.4GHz Wireless ② Bluetooth v5.0 ③ 3.5mm Wired Audio
- o Operating Range: Up to 12m (40 feet)
- o Built-in Battery: 1200mAh Lithium Battery
- o Playback Time: 44H (Light Off) / 22H (Light On)

#### HEADPHONE

- o Speaker: 50mm
- o Frequency: 20Hz 20KHz
- o Impedance: 160hm
- o Sensitivity: 105dB

#### MICROPHONE

- o Mic. Type: Unidirectional
- o Frequency: 100Hz 10KHz
- o Sensitivity: -42dB
- Cable Length
  - o Type-C Charging Cable: 80 cm
  - o 3.5mm Audio Cable: 150 cm
- ABC = PhP 28,000.00

Qualified bidders should submit their quotations to the address below **on or before November 25, 2024 (Monday), 10:00 AM.** Failure to strictly comply with the deadline and general conditions shall automatically disqualify the bidder/s from the bidding process. Winning bidder will be required to submit additional requirements as stipulated in the IRR of RA 9184.

PCHRD reserves the right to reject any or all quotations, to waive formality therein and to accept offers that may be considered most advantageous to the government.

For further information, please refer to:

## Mr. Cirio D. Pangan Jr.

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