



REPUBLIC OF THE PHILIPPINES  
**DEPARTMENT OF AGRICULTURE**  
**PHILIPPINE COCONUT AUTHORITY**  
Elliptical Road, Diliman, Quezon City 1101 Philippines Tel.  
Nos.: (02) 8928-4501 to 09 Fax No.: (02) 8926-7631  
<http://www.pca.da.gov.ph>

### REQUEST FOR QUOTATION

The Philippine Coconut Authority (PCA), through its General Services Division, will undertake a Small Value Procurement posted in PhilGEPS with DBM REF no. **10528483** for the “SUPPLY AND DELIVERY OF VARIOUS IT EQUIPMENT” in accordance with Section 53.9 of the Implementing Rules and Regulations Act No. 9184 with the following details.

ITEMS	ABC
SUPPLY AND DELIVERY OF VARIOUS IT EQUIPMENT	₱136,800.00

The prospective bidder shall submit the following eligibility documents as prescribed below:

- SEC or DTI Registration certificate
- Mayor's Permit
- PhilGEPS Registration
- Prescribed Omnibus Sworn Statement

Financial proposal and complete set of eligibility documents shall be submitted in either of the following manner from March 13, to March 19, 2024, 10:00 am:

- Manual/physical submission in a sealed envelope at the General Services Division's office 5th floor, PCA R&D Building, Diliman Quezon City; or
- Via online or electronic submission at [pcaqc@yahoo.com](mailto:pcaqc@yahoo.com)

Attached is the Terms of Reference as “Annex A”.

For inquiries, you may contact us at telephone no. 8-928-4501 to 09 loc. 406/408 or email us at [pcaqc@yahoo.com](mailto:pcaqc@yahoo.com)

**EDSEL B. PABELLANO**  
Division Chief  
General Services Division



*“A food-secure Philippines with prosperous farmers and fisherfolk”*

## **TERMS OF REFERENCE**

### **I. PROJECT AND LOCATION**

**PROJECT:** SUPPLY AND DELIVERY OF VARIOUS IT EQUIPMENT

**LOCATION:** PHILIPPINE COCONUT AUTHORITY DILIMAN, QUEZON CITY

### **II. SCOPE OF WORK**

#### **1. Supply and delivery of various IT Equipment:**

##### **1 LOT CONSISTING OF THE FOLLOWING ITEMS:**

##### **1. 32gb 3.0 USB Flash drive**

**Transfer Speed :** Up to 100MB/s read/write

**Transfer USB Type:** USB 3.0-enabled (USB 2.0 compatible)

**Capacity:**32 gigabytes

##### **2. 1tb 3.0 External Hard Drive**

**Transfer Speed:** Up to 100MB/s read/write

**Transfer USB Type:** USB 3.0-enabled (USB 2.0 compatible)

**Capacity:**1 terabyte

##### **3. Hard Drive/Disk Dock Reader**

**Transfer Speed:** Up to 100MB/s read / write

**Compatibility:** Supports 2.5 inch and 3.5-inch HDD or SSD in any capacity

**Transfer USB Type:** USB 3.0 -enabled (USB 2.0 compatible)

##### **4. D-Link CAT 6 UTP Cable**

**Gauge Size:** 25AWG

**Category:** CAT 6 Solid Pure Copper

**Color:** Blue

**Length:** 305metes (per box)

**Brand :** D-Link

##### **5. Neutron XP CAT 6 UTP Cable**

**Gauge Size:**23AWG

**Category: CAT 6Solid Pure Copper**

**Color: Black (Outdoor)**

**Length: 305metes (per box)**

**Cover: HDPE Insulation with PVC and PE Jacket**

#### **6. RJ45 Connector Pass Trough**

**Cable Type: RJ45**

**Category: CAT5e, CAT 6 Ethernet Connector**

**Color: Transparent**

#### **7. RJ45 Pass Trough Crimping Tool**

**Size: 220\*53\*21mm**

**Material: Steel + Blade**

**Suitable: Cat6, Cat5 and Cat5e Cable**

#### **8. 24-Port Gigabit Rackmount Switch**

**Interface:24 10/100/1000Mbps RJ45 Ports (Auto Negotiation / Auto MDI/ MDIX)**

**Network Media: 10BASE-T: UTP category 3,4,5 cable (Maximum 100m)**

**100BASE-TX/1000BASE-T: UTP category 5, 5e or above cable**

**Power supply: 100-240VAC, 50/60Hz**

**Mounting: Rack Mountable**

**Switching Capacity: 48Gbps**

**MAC address table: 8k**

**Packet forwarding rate: 35.7Mpps**

#### **9. US-16-150W Netwrok Unifi Switch, 16 port- compatible w/ Unifi OS**

**Model: US-16-150W**

**Non-Blocking Throughput:18 Gbps**

**Switching Capacity: 36 Gbps**

**Forwarding Rate: 26.78 Mpps**

**Maximum Power Consumption:150W**

**Rack-Mountable or Wall-Mountable with Rack-Mount Brackets**

**(16) Gigabits RJ45 Ports**

**( 2 ) SFP Ports**

**( 1) Serial Console Port**

**Warranty:1 year**

**10. 802.11ac Long Range Access Point UAP-AC-LR- Compatible w/ Unifi OS**

**Networking Interface: (1) GbE Rj45 port**

**Management interface: Ethernet**

**Power supply: UniFi switch**

**24V, 0.5A Gigabit PoE adapter**

**Max power consumption:6.5W**

**WiFi standards: 802.11 a/b/g/n/r/k/v/ac**

**VLAN: 802.1Q**

**Concurrent clients:250+**

**TOTAL ABC:136,800.00**

**\*Please see attached sample**

#### **IV. OTHER TERMS AND CONDITIONS**

1. The prospective bidder shall submit the following together with the proposal in a sealed envelope March 18, 2024 10:00 am at 5<sup>th</sup> floor, General Services Division,PCA R&D Building. Diliman, Quezon City.

- a. SEC or DTI Registration Certificate
- b. Mayor's Permit
- c. Philgeps Registration
- d. Omnibus Sworn Statement

Financial proposal and complete set of eligibility documents shall be submitted in either of the following manner from March 13 to March 18,2024 10:00 am

- a. Manual/Physical submission in a sealed envelope at the General Services Division's Office 5<sup>th</sup> floor, PCA R&D Building, Diliman Quezon City
- b. Via online or electronic submission at [pcaqc@yahoo.com](mailto:pcaqc@yahoo.com)

Delivery /Payment terms: The delivery period is 30 working days .

Payment is 30 days upon completion.

The quoted price shall be valid 30 days upon receipt of Purchase Order.

Conforme:

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Bidder's Authorized Representative

