



## BIDS AND AWARDS COMMITTEE Bid Bulletin No. 1 for 10<sup>th</sup> Public Bidding for CY2025

### 1. (RE-BIDDING) SERVICES FOR THE DOE FIXED WIRELESS INTERNET ACCESS FOR CY2025

#### A. Section VI. Schedule of Requirements

Lot No.	ltem	Qty	Delivery
1	(Re-bidding) Services for the DOE Fixed Wireless Internet Access for CY2025	1	Forty-five (45) Calendar Days upon receipt of Notice to Proceed

#### **B. Section VII. Technical Specifications**

- Additional Requirements

The access point devices delivered and installed will become the property of the DOE upon the start of the contract.

Brand/Model of current Access Point device: D-Link DAP-X2810 AX1800 PoE with wall and ceiling bracket

- Terms of Reference/ Specification revisions:

Current Specification/ Provision:	Revision:
I. BACKGROUND	I. BACKGROUND
The Department of Energy (DOE) intends to procure the services of a guaranteed, fast, reliable, and no data capping internet access through fixed wireless facility.	The Department of Energy (DOE) intends to procure the services of a guaranteed, fast, reliable, and no data capping internet access through fixed wireless facility.
The Service Provider (SP) shall deliver a reliable wireless internet connection facility with a dedicated internet bandwidth of at least 500 Mbps symmetrical broadband connection for the DOE.	The Service Provider (SP) shall deliver a reliable wireless internet connection facility with a dedicated internet bandwidth of at least 500Mbps, symmetrical broadband connection for the DOE.

Website: http://www.doe.gov.ph

#### III. SCOPE OF WORKS

- 1. The SP shall deliver, install and configure wireless internet connection equipment/devices such as microwave radio antenna/Very Small Aperture Terminal (VSAT), Gigabit PoE managed switches, routers, and other appurtenances required for the fixed wireless internet connection for the DOE. The internet connection should handle at least 500 concurrent users.
- 3. The SP shall protect the fixed wireless internet access by installing and configuring a firewall appliance capable of handling at least 500 concurrent users, which shall be deployed at the DOE.

#### III. SCOPE OF WORKS

- The SP shall deliver, install and configure wireless internet connection equipment/devices such as microwave radio antenna/Very Small Aperture Terminal (VSAT), Gigabit PoE managed switches, routers, cabling, and other appurtenances required for the fixed wireless internet connection for the DOE. The internet connection should handle at least 500 concurrent users.
- 3. The SP shall protect the fixed wireless internet access by installing and configuring a firewall appliance capable of handling at least 500 concurrent users, which shall be deployed at the DOE. The firewall must have updated firmware and should include subscription for security features namely:

  Antivirus, Web Filter, DNS Filter, Application Control and Intrusion Prevention System.

#### 2. SUPPLY AND DELIVERY OF IPO'S ONE (1) LOT ICT EQUIPMENT FOR CY2025

A. Section VI. Schedule of Requirements

Lot	Item	Qty	Delivery
No.			
	Supply and Delivery of IPO's One (1) Lot		Sixty (60)
	ICT Equipment for CY2025		Calendar Days
1	Laptop Computer (Standard)	8	upon receipt of
	2. Laptop Computer (High-end)	10	Notice to Proceed
	3. Desktop Computer	1	

#### **B. Section VII. Technical Specifications**

- Specification revision

Item no.	Current Specification/ Provision:	Revision:
One (1) Unit	: - Desktop Computer	
3	Memory - At least 32GB DDR5,	Memory - At least 32GB
	2x16GB 6000Mhz	DDR5, 2x16GB <b>4400Mhz</b>

## 3. SUPPLY AND DELIVERY OF AFETD'S TECHNICAL AND SCIENTIFIC EQUIPMENT FOR CY2025

A. Section VI. Schedule of Requirements

Lot No.	ltem	Qty	Delivery
	Supply and Delivery of AFETD's Technical and Scientific Equipment for CY2025		
1	1. 10 KVA Uninterruptible Power Supply (UPS) for Audio-Video Testing Facility	1 unit	
	6 KVA Uninterruptible Power Supply     (UPS) for Refrigerating Appliance Testing     Facility	2 units	Ninety (90)
2	<ol> <li>Fabrication of Storage Mould for Standard Test Packages</li> </ol>	4 sets	Calendar Days upon receipt of
	Illuminance Spectrophotometer	1 unit	Notice to
	Digital Sound Level Meter	1 unit	Proceed
3	Programmable Bidirectional DC Power Supply with Kit and Peripherals	1 unit	
4	Precision Infrared Calibrator	1 unit	
5	1. Portable Temperature and Humidity Meter	4 units	
	Clamp Multimeter	2 units	
6	Four-Post Vehicle Lifter with OBD     Scanner	1 unit	
	3. EVCS Charging Station Adapter Kit	1 lot	
7	Power Quality Analyzer	1 unit	

### **B. Section VII. Technical Specifications**

### - Specification revision:

FOR LOT 7:

- 1.) Power Quality Analyzer
  - SCOPE OF WORK: Supply and delivery of one (1) unit of Power Quality Analyzer.

Attribute	Value
Clock/ GPS	Yes, built-in with Internal GPS that can be used for
	indoor and outdoor purposes

# 4. PROCUREMENT OF ONE (1) LOT ENDPOINT SECURITY SOFTWARE AND SOPHOS SERVER PROTECTION LICENSE SUBSCRIPTIONS FOR CY2025

#### A. Section III. Bid Data Sheet

ITB	
Clause	
5.3	For this purpose, contracts similar to the Project shall be:
	<ul> <li>a. Similar Contract related to Security Software License and/ or Server Protection License Subscription.</li> </ul>
	<ul> <li>completed within two (2) years prior to the deadline for the submission and receipt of bids.</li> </ul>

This Bid Bulletin forms part of the Terms of Reference. All other terms and conditions in the Bid Documents and other Bid Bulletin issued by the DOE-BAC not inconsistent with this Supplemental/Bid Bulletin shall remain valid and effective.

Approved for Issuance:

(sgd)
GIOVANNI CARLO J. BACORDO
Undersecretary and Chairperson, BAC