



BIDS AND AWARDS COMMITTEE

Bid Bulletin No. 1 for 11th PB CY2024

1. SUPPLY AND DELIVERY OF EPPBs ICT EQUIPMENT FOR CY2024

Section VI. Schedule of Requirements

Delivery Terms: **Ninety (90) Days** upon receipt of Notice to Proceed

For Lot 1: (47) Laptop Computer High-end/ (4) Laptop Computer Standard

1. Camera:
 - **At least 2MP Internal Full HD.**
2. Accessories: **(Any Compatible Brand is accepted)**
 - ~~Garry Bag~~ **Backpack**

2. SUPPLY AND DELIVERY OF REMBs ICT EQUIPMENT UNDER ISSP FOR CY2024

- NONE

3. SUPPLY AND DELIVERY OF VARIOUS SCIENTIFIC EQUIPMENT FOR CY2024

Section VI. Schedule of Requirements

DELIVERY SCHEDULE:

- Delivery of the goods/services must be within **Sixty (60) days** upon the receipt of the Notice to Proceed (NTP).

FOR LOT 2: DC Power Source

• SCOPE OF WORK

Supply and delivery of one unit of DC Power Source and procurement of supply, delivery, and installation of four (4) units of 3kVA Uninterruptible Power Supply (UPS) for the Refrigerator Testing Facility.

• TECHNICAL SPECIFICATION

- Please see attached Annex "A"

4. SERVICES FOR THE CONCEPT, LAYOUT DESIGN, PRINTING, AND BINDING OF PUBLICATION OF ENERGY SITUATIONER AND RELATED MATERIALS FOR CY2024

- NONE

5. SUPPLY AND DELIVERY OF ONE (1) LOT NETWORK ICT EQUIPMENT FOR CY2024

Section III. Bid Data Sheet

Single Largest Completed Contract:

- a. Supply, Delivery and **Installation related to Infrastructure** Network ICT Equipment.
- b. Completed within two (2) years prior to the deadline for the submission and receipt of bids

Section VI. Schedule of Requirements

Delivery Terms: **Sixty (60) Days** upon receipt of Notice to Proceed

Section VII. Technical Specifications/ Terms of Reference

Number of Wireless Access points:

- **Eight (8)** of Wireless Access Point hardware, the **five (5)** hardware units should be compatible with the DOE's existing WAPs License.
- The licenses for the remaining **three (3)** units were to be provided with by the winning bidder
- All the 8 units should be of the same brand

Schedule of Site Inspection/ visit:

Date: **June 26, 2024 – Friday**

Time: **1:30PM**

Venue: **DOE - Annex Lobby**

Contact Persons: **Albert De Ocampo/ Emmanuel Aldea**

Telephone: **8479-2900 Local 359**

6. PROCUREMENT OF SERVER PROTECTION AND ENDPOINT SECURITY LICENSE SUBSCRIPTION FOR CY2024

- NONE

7. SERVICES FOR THE PREVENTIVE MAINTENANCE AND EQUIPMENT REPAIR OF THE LATL-GZLANS BALANCE AMBIENT ROOM TYPE CALORIMETER FOR CY2024

Section III. Bid Data Sheet

Single Largest Completed Contract:

- a. Preventive Maintenance and Repair of Technical & Scientific Equipment.
- b. Completed within **three (3) years** prior to the deadline for the submission and receipt of bids

8. SERVICES FOR THE RENOVATION OF WORKING AREA OF THE REFRIGERATION APPLIANCE TESTING FACILITY (RATF) FOR CY2024

- NONE

The bidders are encouraged to personally witness the proceedings for the Opening of Bids or in case you have related constraint it could be witnessed through video conferencing via MS Teams platform. In preparation, you may download the app in advance to witness the proceedings. Bidders and observers may submit their intent to participate with the following information such as the nominated email address to bacsecretariat@doe.gov.ph

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 consistent with this Supplemental/Bid Bulletin shall remain valid and effective.

Approved for Issuance:

(sgd)

GIOVANNI CARLO J. BACORDO

*Undersecretary and
Chairperson, BAC*

DEBM/jjad

ANNEX “A”

DC Power Source	
Voltage range	0 to 60V, auto-ranging
Current range	0 to 25A, auto ranging
Power output	At least 800W
Line Regulation: ± (% of output + offset)	
Voltage	<0.01% + 2 mV or better
Current	<0.1% + 2 mA or better
Load Regulation: ± (% of output + offset)	
Voltage	<0.01% + 2 mV or better
Current	<0.1% + 2 mA or better
Programming Accuracy: ± (% of output + offset)	
Voltage	0.03% + 10 mV or better
Current	0.1% + 10 mA or better
Readback Accuracy: ± (% of output + offset)	
Voltage	0.04% + 10 mV or better
Current	0.1% + 10 mA or better
Low range current	0.1% + 4 mA or better
Normal Mode Voltage	<8.5 mV
Output Ripple and Noise	Normal Mode Voltage (20 Hz to 20 MHz): <75 mV Normal Mode Voltage (20Hz to 10 MHz): < 8.5 mV
Overvoltage Protection (OVP) ± (% of output + offset) Programming Accuracy	
	0.2% + 0.4 V
Activation Time (time output start dropping after OVP and OCP occur)	
Overvoltage (OVP)	< 5 ms
Overcurrent (OCP)	< 5 ms
AC Input Voltage Ranges	230 Vac, 60 Hz single phase
Additional	<ul style="list-style-type: none"> • Must have a built-in oscilloscope function to capture in-depth details of current, voltage and power waveforms • Must have built-in waveform generation capabilities • With control software for automated measurement • Interface: LAN (LXI compliant), USB and GPIB • With calibration certificate (from an ISO 17025 calibration laboratory) with test data results
Other Accessories/ Inclusions	<ol style="list-style-type: none"> 1. With application software 2. With 1 unit of 10” 220V portable blower ventilator and 50 meters cable reel industrial extension cord. 3. With 1pc anti-static matting with minimum size of 1200mmx600mmx2mm.
Uninterruptible Power Supply (UPS)	
Other Accessories/ Inclusions	<ol style="list-style-type: none"> 1. With 4 units of 18V cordless blower with battery and charger for each unit. 2. With 4pcs anti-static matting with minimum size 1200mmx600mmx2mm