



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BOHOL 1ST DISTRICT ENGINEERING OFFICE
Tagbilaran City, Bohol, Region VII



March 5, 2024

**NOTICE OF PROCUREMENT OF GOODDS THROUGH
ALTERNATIVE METHOD OF PROCUREMENT**

Notice is given that the Department of Public Works and Highways, Bohol First District Engineering Office, Dao, Tagbilaran City, Bohol, through the Bids and Awards and Committee (BAC), will procure the following goods/supplies through SMALL VALUE PROCUREMENT for the following goods:

- | | | |
|---|---|--|
| a. Purchase Request | : | <u>P.R. # 24-02-28 dated 2-26-2024</u> |
| b. Description | : | <u>Procurement of Network Switches and Access Points of the New Building of the Construction Section</u> |
| c. Location | : | <u>DPWH Bohol 1st District Engineering Office (DEO)</u> |
| d. Approved budget for the Contract (ABC) | : | <u>₱ 861,513.50</u> |
| e. Delivery Period | : | <u>30 Calendar Days (Please see technical specifications)</u> |

The bid quotation forms are available at the Procurement Unit Office, DPWH Bohol 1st DEO, from March 6-12, 2024. The deadline of submission of the accomplished bid quotation forms will be on March 12, 2024 on or before 10:00 a.m., and shall be opened at the same time on the same date.

All other particulars relative to this procurement shall be governed by Section 53.9 (Small Value Procurement) of the revised IRR of R.A. 9184.

The DPWH reserves the right to accept or reject any bid, and to annul the bidding process and reject all Bids at any time prior to Contract Award, without thereby any liability to the affected bidders.

Approved:

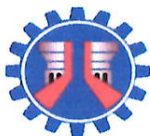

ILUMINTEOFE C. ECHAVIA
BAC CHAIRMAN

Date of Publication: March 6-12, 2024, PhilGEPS and DPWH Websites

RO7.9.5 NAM/MNFR

Website: www.dpwh.gov.ph
Tel. No(s).: (038) 422 8317





Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
BOHOL 1st DISTRICT ENGINEERING OFFICE
Tagbilaran City, Bohol, Region VII

Name of Procuring Entity: DPWH-Bohol 1 Request for Quotation (P.R.No.): 24-02-28
Revised on : Date : 03/06/2024
Standard Form/Title : **REQUEST FOR QUOTATION** Office/End-User: Construction Section

COMPANY NAME :
ADDRESS :
TEL. NO./ FAX NO. : **TIN No.:**

Please quote your lowest price on the item (s) listed below, subject to the Terms and Conditions stated below and submit your quotation duly signed by your representative not later than 10:00 A.M. of **March 12, 2024** in the return enveloped attached herewith, to the BAC Secretariat for Goods, DPWH Bohol 1st Engineering District, Tagbilaran City.

TERMS AND CONDITIONS

- All entries must be typewritten or legibly written.
- Delivery period is within **30 calendar days** after receipt of the approved funded Purchase Order (P.O.)
Administrative penalties pursuant to Sec.69 of the Revised IRR RA 9184 shall be imposed for non-delivery without valid reason.
- Warranty shall be for a minimum of three (3) months for supplies & materials; one year for Equipment from date of acceptance by the end-user.
- Price validity shall be for a period of sixty (60) calendar days.
- PhilG-EPG Registration Certificate/Mayor's Permit/DTI shall be attached upon submission of the quotation.
- Bidders shall submit original brochures showing certifications of the product if applicable.
- Please indicate the brand for each items being offered.
- The approved budget ceiling for this procurement is **P861,513.50**

ILUMINTEOFE C. ECHAVIA
BAC-Chairman

ITEM NO.	ITEMS & DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
A. Floor Distributor at Construction Section (Data Cabinet, UPS, 8 Core Fiber Optic Cable and Copper Backbone)					
1	15 RU Data Cabinet W= 700mm x D= 700mm	1	set		
	* G16, black powder coated, Swing Type Door				
	* Top Panel with exhaust fans, detachable side panels with lock & vent				
	* Plexiglass front with swing handle lock				
	* Vertical Power Strip and grounding, 3 prong, 220, 20amp fuse cap.				
	* Caster wheel and jack plate, M5/M6 Cage Nuts				
	* 19" Standard Opening				
2	42 RU Data Cabinet W=700mm, D=1000 (Network Room) for Servers	1	set		
	* G16, black powder coated, Swing Type Door				
	* Top Panel with exhaust fans, detachable side panels with lock & vent				
	* Plexiglass front with swing handle lock				
	* Vertical Power Strip and grounding, 3 prong, 220, 20amp fuse cap.				
	* Caster wheel and jack plate, M5/M6 Cage Nuts				
	* 19" Standard Opening				
B. Power Over Ethernet (POE) Switch and Structured Cabling System Horizontal					
3	48P Data Layer 2 POE Switch, compatible and fully configured with existing DPWH Network Infrastructure and 3 years support & Warranty	1	unit		
4	Business Access Points	6	unit		
5	Managed Switch Port	1	unit		
6	Analog Landline Telephone Units	15	unit		
	(Please see technical Specifications)				

Purpose: For use in the New Building of Construction Section in this DEO

Brand and Model : _____ Warranty : _____

Delivery period: _____ Price validity : _____

After having carefully read and accepted your General Conditions, I / We quote you on the terms specified above. If the space Delivery Period, Warranty and Price Validity are left blank, it means that I concur with the Terms and Conditions specified by DPWH.

Printed Name/Signature/Date

Tel. no./Cell. No./Email address

Telephone Number: (038) 422-8317
local 62014 - Procurement Head
local 62030 - Procurement Staff
Email : dpwhbohoh1@gmail.com

	Department of Public Works and Highways CENTRAL OFFICE Standard Technical Specifications for ICT Equipment	Issue Date:	02-Aug-23
		Doc. Code	DPWH-IMS-OMP-IMSPPS-03-04a
		Revision No.	1
		Page No.	Page 1 of 2

Name of Equipment: NETWORK SWITCH Layer 3 (48 POE Ports, Managed)

Description: Networking of Workstations and IT Equipment

Main Equipment Components

Specification

Hardware Requirements

Form Factor

1U Rackmount

I/O Ports

- 48 x Gigabit Ethernet PoE
- 4 x Small Form-factor Pluggable
- 1 x Console
- 1 x USB 2.0

LED Indicator

Port status, link activity, power, system

Memory

1GB

Switching Capacity

176 Gbps

Throughput

130 Mpps

*Supported Protocols &
Functions*

- Link Layer Discovery Protocol (LLDP)
- Virtual Local Area Networks (VLANs)
- Spanning Tree Protocol (STP) and Rapid Spanning Tree Protocol (RSTP)
- Access List
- Bridge Protocol Data Unit (BPDU) blocking
- Link aggregation
- Port loopback detection
- Static Routing
- RIP v1/RIP v2
- MDI/MDI-X autosensing
- QoS
- FTP, SFTP / TFTP
- Address Resolution Protocol (ARP)

Software

Management Software

Console Command-line Interface (CLI), Telnet, Secure Shell (SSH), Integrated web-based software for configuration. SNMP v2c/v3 for monitoring, and Syslog for diagnostic.

Supported Operating System

Windows 10/8.1/8 (64-bit)

Accessories

Specification

Mounting Kit

Manufacturer's Standard

Cables and Connectors

All necessary cables and connectors

Other Requirements:

Brand and Model: Must be an International Brand Name with existence of at least ten (10) years in the Philippines. Unit model must be in current catalog and not end-of-life. Manufacturer's certificate is required.

Components: All equipment must be brand new, factory installed, and must be compatible with the existing equipment used by the Department. Upon inspection, the Supplier shall install all additional modules or components of the equipment.

Documentation & Media: All equipment shall be supplied with the standard manufacturer's documentation, on any electronic storage media and hard copy version where available.



Department of Public Works and Highways
CENTRAL OFFICE

**Standard Technical Specifications for
ICT Equipment**

Issue Date:	02-Aug-23
Doc. Code	DPWH-IMS-OMP-IMSPPS-03-04a
Revision No.	1
Page No.	Page 2 of 2

Name of Equipment: NETWORK SWITCH Layer 3 (48 POE Ports, Managed)

Description: Networking of Workstations and IT Equipment

Delivery, Installation and Configuration: The Supplier shall be able to demonstrate physically and/or through standard utilities packages that all minimum requirements as specified on the above Hardware and Software Specification are complied with and successfully configured and implemented.

The Supplier shall ensure that all network connectivity, links, applications and services are simulated and successfully tested. The Department shall issue an Installation and Configuration Certificate after the installation and configuration has been completed.

Operational Acceptance: A five (5)-day Operational Acceptance period shall commence upon the receipt of the Installation and Configuration Certificate issued by the Implementing Office. The supplied software shall be observed and tested during this period. If any trouble/problem occurred during the said period, the Solution Provider shall fix the problem and another Operational Acceptance period shall be given free of charge.

The Implementing Office shall issue the Operational Acceptance Certificate to the Solution Provider after successfully completing five (5)-day (continuous) Operational Acceptance testing and submitted all the required documentation and media.

Warranty: The Supplier is required to provide a three (3) year warranty for parts and on-site labor from the date of the Operational Acceptance Certificate (OAC).

Technical Support: The local technical support shall include telephone and email, 8 hours per day (8:00am - 5:00pm) 5 days a week (Monday - Friday) for problem resolution. Support shall have a response time of next business day.

Prepared by:

Checked by:

MARY JANE U. PANTOJA
Chief, Business Innovation Division
MJP *MFC*

RHALF B. CAWALING
Director, Information Management Service
RC

Approved by:

ADOR G. CANLAS, CESO IV
Officer-In-Charge, Office of the Undersecretary for Technical Services
and Information Management Service
AGC



Department of Public Works and Highways
CENTRAL OFFICE

**Standard Technical Specifications for
ICT Equipment**

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Issue Date :	26-Jun-23
Doc. Code	DPWH-IMS-OMP-IMSPPS-03-06a
Revision No.	1 <i>W 7-20</i>
Page No.	Page 1 of 1

Name of Equipment: UPS (2000va) for Floor Distributor

Description: Continuous power supply and data loss prevention

Main Equipment Components	Specification
<i>Power Ratings</i>	2000VA/1800W 230V - Input/Output Voltage 10 minutes back-up power at half load (internal batteries only) 5 hours recharge time (internal batteries only)
<i>Battery Type</i>	Lead Acid batteries
<i>IO Ports</i>	USB, RJ45 / SNMP Card
<i>Outlets</i>	4 power output / connectors
<i>Features</i>	Built-in Automatic Voltage Regulator (AVR), Automatic Self Test (built-in), Alarms (On line, on battery, replacement battery, and overload)
Software <i>Management Software</i>	Built-in or with media installer monitoring tool and diagnostic software accessible via desktop application and/or web browser
Accessories	Specification
<i>Mounting Kit</i>	Manufacturer's Standard
<i>Battery Module</i>	1 Extended Battery Module
<i>Cables and Connectors</i>	All necessary cables and connectors

Other Requirements:

Brand and Model: Must be an International Brand Name with existence of at least five (5) years in the Philippines. Unit model must be in current catalog and not end-of-life. Manufacturer's certificate is required.

Documentation and Media: The equipment shall be supplied with the standard manufacturer documentation, on any electronic storage media and hard copy version where available.

Warranty and Maintenance: The Supplier is required to provide a three (3) year warranty for parts and on-site labor from the date of the Inspection and Acceptance Report.

Technical Support: The local technical support shall include telephone and email, 8 hours per day (8:00am - 5:00pm) 5 days a week (Monday - Friday) for problem resolution. Support shall have a response time of next business day.

Prepared by:

MARY JANE N. PANTOJA
Chief, Business Innovation Division

Checked by:

RHALF B. CAWALING
Director, Information Management Service

Approved by:

MAXIMO L. CARVAJAL
Undersecretary, Information Management
and Technical Services