



Republic of the Philippines
Department of Education
REGION VIII - EASTERN VISAYAS

INVITATION TO BID

PROCUREMENT FOR THE UPGRADING OF THE EXISTING NETWORK INFRASTRUCTURE (PHASE 3) OF DEPED REGIONAL OFFICE VIII

1. The Department of Education Regional Office VIII, through **SARO OSEC-8-23-4790** intends to apply the sum of **One Million Five Hundred Thousand Pesos Only (P1,500,000.00)**, being the **Approved Budget for the Contract (ABC)** corresponding to the total amount of the THREE (3) LOTS for the **PROCUREMENT FOR THE UPGRADING OF THE EXISTING NETWORK INFRASTRUCTURE (PHASE 3) OF DEPED REGIONAL OFFICE VIII** with the detailed payments under the contract of each lot indicated in the table below. Bids received in excess of the ABC shall automatically be rejected in accordance with Sec. 31.1 of the Revised IRR of RA 9184 at bid opening.

LOT	ITEM DESCRIPTION	ABC	BID DOCS PRICE
1	<p>SUPPLY AND INSTALLATION OF SOLAR POWER SYSTEM & CENTRALIZED POWER</p> <p>a) 1 set 5kw PV system (Solar Power)</p> <ul style="list-style-type: none">▪ 5kw Smart Hybrid Inverter w/ online configuration and monitoring▪ 5400W Solar Panel w/ Railing set▪ 9600kwhr LiFePO4 battery capacity▪ Circuit Protection & Grounding▪ Solar Cables & Conduits▪ Logistics/Transportation & Handling▪ Solar Power Labor, Installation, Termination, and Commissioning <p>b) 1 set Centralized Power for Data Cabinets</p> <ul style="list-style-type: none">▪ Electrical Wiring▪ Circuit Protection▪ Grounding & Bonding▪ Cables & Conduits▪ Rough-in, Labor, Installation▪ Termination, Commissioning <p>c) Other requirements:</p> <ul style="list-style-type: none">○ The installation must be supervised by the company's licensed Electronics Engineer (EE) personnel.○ Installers/technicians must be TESDA-certified in PV (photovoltaic) Systems Installation NC II and in Electrical Installation & Maintenance NC II.○ The company must be able to respond within 24-hour timespan for repair and/or maintenance services.	₱750,000.00	₱1,000.00



LOT	ITEM DESCRIPTION	ABC	BID DOCS PRICE
	<ul style="list-style-type: none"> o Documentation (As-built Plan) on the full power backup setup shall be provided by the supplier. o 3 years warranty and maintenance services coverage o Project completion should be within sixty (60) calendar days upon receipt of the Notice to Proceed (NTP). 		
2	<p>SUPPLY AND INSTALLATION OF INTERNET PROTOCOL (IP) PRIVATE AUTOMATIC BRACH EXCHANGE (PABX) SYSTEM</p> <p>Inclusive of:</p> <p>a) 19 units IP phones</p> <p>b) 2 units Touchscreen IP phones</p> <p>c) 1 unit IP PABX Server with the following specifications:</p> <ul style="list-style-type: none"> ▪ 50 users ▪ with Module for 2 Trunklines ▪ up to 8 expansion slots ▪ 25 concurrent calls <p>d) 2 units 24-Port POE manageable switch w/ cloud server</p> <ul style="list-style-type: none"> ▪ 24 10/100/1000Base-T ports (802.3 af/at compliant), 4 SFP 1000Base-X ports, 370W PoE power ▪ 336Gbps switching capacity ▪ 42Mbps packet forwarding rate ▪ 24 Base-T ports (support PoE and PoE+) Maximum PoE/PoE output power per switch: 370W Maximum output power per port:30W <p>e) 1 unit 12-port Fiber Patch Panel</p> <p>f) 1-unit SFP Module SM-20km</p> <ul style="list-style-type: none"> ▪ 1000BASE-LX ▪ SFP Transceiver ▪ LC <p>g) 40 pcs SC-LC / LC-LC Fiber Patch Cable</p> <p>h) 50 pcs UTP patch cables</p> <p>i) UTP cables, Conduits, Moldings, Cable Trays, & other materials to be used for the installation.</p> <p>j) 4 units 12U Data Cabinet w/ power & peripherals with:</p> <ul style="list-style-type: none"> ▪ 19" PDU ▪ Cable Management 1U ▪ Cabinet Fan <p>k) Installation, Commissioning, Activation, & Testing</p> <p>l) Other requirements:</p> <ul style="list-style-type: none"> ▪ Bidder must have a Philippine Contractors Accreditation Board (PCAB) license in communication facilities. ▪ The installation must be supervised by the company's licensed Electronics and Communications Engineer (ECE) personnel. ▪ Installers/technicians must be TESDA-certified in Computer Systems Servicing NC II and must be certified installer(s) of the product offered. ▪ The company must have a Certified Fiber Optic Specialist in Data Center Cabling, Certified Fiber 	P695,000.00	P1,000.00

LOT	ITEM DESCRIPTION	ABC	BID DOCS PRICE
	<p>Optic Specialist in Network Design, Personnel for the Commissioning of Network Active & Passive components within the data cabinets.</p> <ul style="list-style-type: none"> ▪ The company must be able to respond within 24-hour timespan for repair and/or maintenance services. ▪ Documentation (As-built Plan) on the full network setup shall be provided by the supplier. ▪ 3 years warranty and maintenance services coverage. ▪ Project completion should be within sixty (60) calendar days upon receipt of the Notice to Proceed (NTP). 		
3	<p>LAPTOP COMPUTER</p> <p>Minimum Technical Specifications:</p> <p>Processor: 1.6Ghz Based Speed with Turbo Speed; if 4-Core & 8-Thread 6MB Cache OR 2Ghz Based Speed with Turbo Speed; if 4-Core & 8-Thread 4MB Cache</p> <p>Memory: 2 x 4GB DDR4 or 1 x 8GB DDR4</p> <p>Monitor: Screen Size: Min. 13"; Resolution: Min. 1920 x 1080 (Full HD), 1080p; Anti-Glare LED Backlit OR IPS Technology</p> <p>Weight: Max. 1.6 kgs</p> <p>Storage: 1 TB SSD</p> <p>Audio: 6 Ω/ 1W Speaker x 2 Built-in Speakers; ϕ 3.5mm standard headphone jack</p> <p>Camera: Built-in</p> <p>Connectivity: Wireless LAN 802.11 b/ g/ n/ ac; Bluetooth; Built-in wireless screen mirroring</p> <p>Ports: 1 x USB 3.0 or 3.1 – Type C; 1 x Combo Audio jack; 1 x HDMI / Micro HDMI</p> <p>Keyboard: US English Layout; Standard Size</p> <p>Mouse: Optical; Bluetooth Connection</p> <p>Headset: Over-the-Head; 3.5mm audio jack connection</p> <p>Touchpad: Multi-touch or Touch Pad with 2 Buttons</p> <p>Power Adapter: Type-C or Standard AC/DC Adapter</p> <p>Other Requirements</p> <ul style="list-style-type: none"> - Storage Partition: Drive C (system) and Drive D (data) - Any key to restore the Host Laptop in its original system state in case of breakdown. - Trusted Platform Module (ISO/IEC 11889) integrated to a chip on the computer - Minimum of 12 months standard warranty applies for parts and labor. - Delivery shall be within Thirty (30) calendar days upon receipt of Notice to Proceed (NTP). 	P55,000.00	P500.00

Important Note/s:

1. Above-mentioned specifications shall STRICTLY be followed, hence, documentary requirements stated in all lots shall be presented during the Opening of Bids.
2. Considering that this procurement will be awarded by lot, bidders must acquire/purchase bidding documents for each lot and present separate sets of Technical and Financial documents for each respective lot.

3. Winning Bidder must coordinate, one (1) day after issuance of Notice of Award (NOA), with the Administrative Division (Proponent), to discuss the guidelines of the program, delivery schedule(s), and the expectation/s between both parties, Contact No. (053) 832-4625, E-mail address: ictu.region8@deped.gov.ph.

2. The Department of Education, Regional Office VIII now invites bids for the **PROCUREMENT FOR THE UPGRADING OF THE EXISTING NETWORK INFRASTRUCTURE (PHASE 3) OF DEPED REGIONAL OFFICE VIII**. Bidders should have completed, within the last Five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “pass/fail” criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.

4. Prospective Bidders may obtain further information from the Department of Education Regional Office VIII and inspect the Bidding Documents at the address given below during 8:00 a.m. to 5:00 p.m.

5. A complete set of **Bidding Documents may be acquired by the interested bidders on the day it is published in PhilGEPS** from DepEd Regional Office No. VIII, BAC Secretariat, located at Government Center, Candahug, Palo, Leyte, and DepEd Regional Office No. VIII website, <https://region8.deped.gov.ph> and upon payment of the applicable fee for Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of opposite to each lot in the table. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person to **the DepEd Regional Office No. VIII Cashier**.

Prospective bidders who intend to **purchase the bidding documents through online banking**, deposit may be done through:

PHILIPPINE VETERANS BANK

Account Name: DepEd RO 8

No.	Fund	Account Number
1.	SEMINAR	0025-002137-001

A scanned copy of the deposit slip together with the **accomplished Bidders Information Sheet shall be sent** to the **BAC Secretariat** (bac.region8@deped.gov.ph), and the official payment receipt with the Bid Documents shall be sent to the bidder through email.

Bidding Documents may also be downloaded from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity, provided Bidders shall pay the non-refundable fee for the Bidding Documents.

6. The Department of Education, Regional Office VIII will hold a **Pre-Bid Conference on December 28, 2023, 10:00 AM** at the **DepEd Regional Office VIII, Candahug, Palo, Leyte**, through face – to face and video conferencing via **MICROSOFT TEAMS**, which shall be open to prospective bidders.

7. **Bids must be received by the BAC Secretariat, DepEd Regional Office VIII, Candahug, Palo, Leyte 6501** either through manual/physical submission or through courier **on or before 10:00 a.m. of January 10, 2024**. Late Bids shall not be accepted.

8. **All bids must be accompanied by a Bid Securing Declaration, or any form of Bid Security** and amount indicated in ITB Clause 14.

9. **Bid opening** shall be on **January 10, 2024, 10:15 AM** at the **DepEd Regional Office VIII, Candahug, Palo, Leyte**.

10. Participants are informed that the **Pre-Bid Conference and Opening of Bids shall also be broadcasted/shared** to prospective bidders who wish to attend the said procurement activities through online, **via Microsoft Teams**. Hence, **interested bidders shall provide** the BAC Secretariat (**bac.region8@deped.gov.ph**) **their respective Gmail addresses at least one (1) day before, so that they can join the procurement videoconference(s)**. Physical appearance is also allowed during the above-mentioned activities.


Pre-Bid Conference	December 28, 2023 10:00 AM	DepEd Regional Office VIII, Candahug, Palo, Leyte
Opening of Bids	January 10, 2024 10:15 AM	

11. The Department of Education, Regional Office VIII reserves the right to reject any and all bids, declare a failure of bidding, or not award a contract at any time prior to contract award, in accordance with Section 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.


12. For further information, please refer to:

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