



Republic of the Philippines  
**DEPARTMENT OF EDUCATION**  
 Region XI  
**SCHOOLS DIVISION OF DIGOS CITY**  
 Digos City



**REQUEST FOR QUOTATION**

Company Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 Contact No. \_\_\_\_\_  
 TIN No. \_\_\_\_\_

RFQ No. **23-10-110C**  
 Date: **November 23, 2023**  
 Date and Time of Opening: **November 29, 2023, 9:30 AM**

Please quote your lowest price on the item/s listed below, subject to the General Conditions, stating the shortest time of delivery and submit your quotation duly signed by your representative.

**BEVERLY S. DAUGDAUG, EdD**  
 BAC CHAIRMAN

**NOTE:**

1. ALL ENTRIES MUST BE LEGIBLY WRITTEN.
2. DELIVERY PERIOD MUST BE WITHIN 10 DAYS UPON RECEIPT OF PURCHASE ORDER.
3. PRICE VALIDITY MUST BE WITHIN THIRTY (30) DAYS.
4. PAYMENT TERM: WITHIN 30 DAYS
5. INDICATE PRICES PER ITEM AND TOTAL AMOUNT
6. BIDDERS MUST SUBMIT CERTIFIED PHOTOCOPY OF THE FOLLOWING

**REQUIRED DOCUMENTS TOGETHER WITH THE RFQ:**

- a) Mayor's/Business Permit
- b) PhilGEPS Registration
- c) Income/Business Tax Return
- d) Omnibus Sworn Statement (ORIGINAL)
- e) Bank Account Number (Photocopy of any Proof of Bank Account)

**NOTE:** For CY 2023, bidders shall submit these documents to DepEd Digos City Division only ONCE.

7. Approved Budget: **P 748,960.00**

(FAILURE TO DO SO WILL MEAN DISQUALIFICATION OF YOUR BID PROPOSAL)

ITEM NO.	ITEM & DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
	<b>Procurement of the Rehabilitation and Upgrading of Network Infrastructure of Digos City Division</b>				
<b>Lot 3</b>	<b>Upgrading of Network and Wifi System to 10GB and Fiber Cabling (Division Office)</b>				
	<i>Technical Specifications (Active Components)</i>				
	<b>CORE SWITCH</b>	unit	1		
	RG-S5750C-Layer 3 Core Switch - up to 598Gbps/5.59Tbps switching capacity (Configurable to OSPF)				
	<b>ACCESS POINT WIFI ANTENNA</b>	unit	9		
	Wi-Fi 6 Quad-Radio High-Density Indoor Access Point RG-AP880 with POE Adaptor				
	<b>ACCESS POINT WI-FI</b>	unit	1		
	6 Quad-Radio High-Density Outdoor Access Point RAP6262 with POE Adaptor				
	<b>Wi-Fi 6 Dual-Radio 2976 Mbps Indoor Wall Plate Access Point, 2.5Gbps Ethernet Port</b>	unit	2		
	<b>ACCESS SWITCH</b>	unit	2		
	RG-CS83-24GT4XS-PD 24-Port GE Electrical Layer Managed Access Switch with POE+, 4 x 10G Uplink Ports				
	<i>Technical Specifications (Passive Components)</i>				
	<b>4 Core Fiber Optic Cable (280 meter)</b>	meter	280		
	ODF 1U Optical Fiber Terminal Box	unit	4		
	<b>Fiber Optic Cable Patch Cord (compatible with the required SFP Transceiver)</b>	piece	12		
	<b>10G Base Fiber Optic SFP Transceiver (MM or SM BiDi compatible with the switches)</b>	piece	8		
	<b>Other Materials, Configuration, Installation and Termination</b>	lot	1		
	<i>Warranty: at least 1 year warranty on parts and services Inclusive of Demonstration and training</i>				
	<b>Please see attached Scope of Work</b>				
<b>Lot 4</b>	<b>Backup Power Supply</b>				
	<i>Technical Specifications and Components</i>				
	Capable of running the Data Center (Server, Routers, Firewall, Access points,				
	<i>Continue on the next page...</i>				
	<b>SUBJECT TO WITHHOLDING TAX</b>				

After having carefully read and accepted your General Conditions, I/We quote you on the item/s at prices noted above.

Canvassed by:

**JOEL E. ESTOMO**

Date \_\_\_\_\_

Company Name \_\_\_\_\_

Telephone/Cellphone Number \_\_\_\_\_

Printed Name/Signature of Authorized Representative \_\_\_\_\_

Date: \_\_\_\_\_



## **SCOPE OF WORK FOR THE PROCUREMENT OF THE REHABILITATION AND UPGRADING OF NETWORK INFRASTRUCTURE OF DIGOS CITY DIVISION**

### SCOPE OF WORK

#### **A.) Installation of Internet Protocol Private Branch Exchange Phone System (IP PBX System)**

1. Ip Telephone Installation on the following offices
  - 1) SDS Secretary (IpPBX Control)
  - 2) ASDS Office
  - 3) IT Office
  - 4) SGOD Office
  - 5) Medical Unit
  - 6) Cash Section
  - 7) CID Office
  - 8) HR/Admin Office
  - 9) Accounting Office
  - 10) Records Section
  - 11) Supply Section
  - 12) Guard House
2. Install and configure IP PBX hardware and software components.
3. Set up user accounts, extensions, and permissions.
4. Establish connections, cabling to the existing network infrastructure.
5. Conduct training for IT and other Personnel.

#### **B.) Installation of Fire Detection and Alarm System (FDAS)**

1. Installation of Fire/Smoke Detectors on all offices and room (20 units)
2. Installation of the Alarm Panel at the DRRM office
3. Piping, Cabling, Wiring and others.
4. Provide as-built drawings and documentation of the installed FDAS system.
5. Conduct training sessions for building DRRM staff and personnel responsible for operating and maintaining the FDAS

#### **C.) Installations on the Upgrading of Network and WiFi System to 10GB and Fiber Cabling**

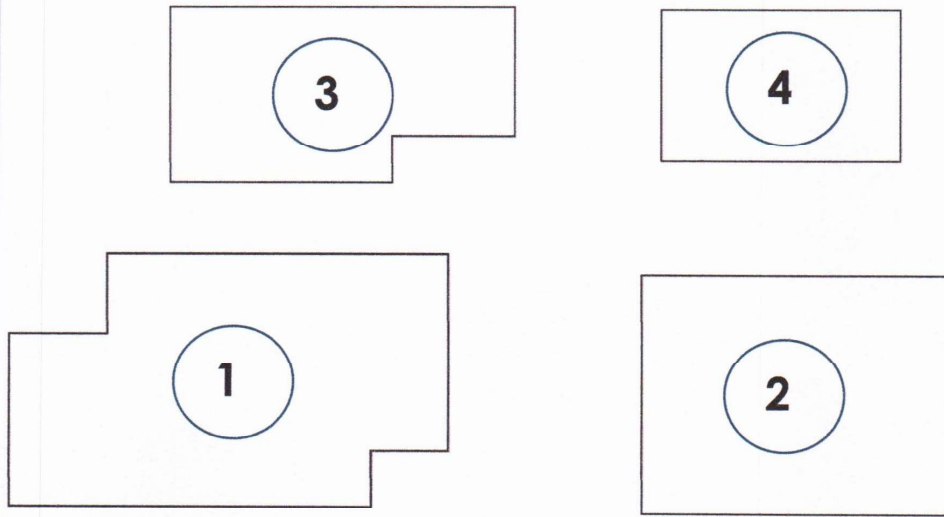
1. Installation of Fiber Lines from IT Unit to other buildings
2. Installation of hanging Data Cabinets.
3. Install and configure new network switches, routers, and access points to support 10GB speeds.
4. Replacing and Elevating of Fiber line from IT Unit to the Fiber Box at the lot corner connecting to the P2P Fiber of DiCNHS Building.
5. Welding of angle bar or pipe for the post of the fiber line elevation.
6. Fiber fusion of optical fibers and other termination.

7. Configuration of the Core Switch, which includes the assignment of VLANs, etc.
8. Test and verify network functionality, including VLAN configurations and routing.
9. Conduct training sessions for IT staff and personnel responsible for operating and maintaining the upgraded network and Wi-Fi system.
10. Provide as-built drawings and documentation of the upgraded network infrastructure.

Birds-eye view of DepEd Digos City Division



Buildings of DepEd Division of Digos City



Building 1 First Floor

- SDS Office
- SDS Secretary Office
- ASDS Office
- ASDS Secretary Office
- Legal Office
- Cashier
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Building 1 Second Floor

- IT Room/Data Center
- DRRM Room
- Medical Unity Room
- SGOD Room
- MPRE Room

Building 3

- Property and Supply Office
- Storage Room
- Record Section Office
- Records Storage Room

Building 2 First Floor

- CID Office
- CID Chief Office

Building 1 Second Floor

- Admin Office
- HR Office

Building 4

- Accounting Office
- Budget Office

Prepared by:

**STEPHEN R. PASCUAL**  
IT Officer I