



Republic of the Philippines

Department of Education

REGION V

SCHOOLS DIVISION OFFICE OF CATANDUANES

BIDS AND AWARDS COMMITTEE (BAC)

Virac, Catanduanes

INVITATION TO BID

PROCUREMENT OF IT EQUIPMENT/DEVICES NEEDED FOR THE REHABILITATION/UPGRADING OF SDO NETWORK INFRASTRUCTURE

1. The *Schools Division Office of Catanduanes* through the *General Appropriation Act (GAA) CY 2022* intends to apply the sum of *One Million Pesos Only (Php1,000,000.00)*, being the Approved Budget for the Contract (ABC) to payments under the contract for the *Procurement of IT Equipment/Devices needed for the Rehabilitation/Upgrading of SDO Network Infrastructure*. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *Schools Division Office of Catanduanes* now invites bids for the above Procurement Project. *Delivery of the Goods is required thirty (30) calendar days*. Bidders should have completed, within three (3) 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 Instruction to Bidders.

Name of Project: Procurement of IT Equipment/Devices needed for the Rehabilitation/Upgrading of SDO Network Infrastructure

Approved Budget for the Contract: P1,000,000.00

Specific Requirement:

Unit	ITEMS	Quantity
set	Application Server	1
	Xeon E5 1620 V3 3.5GHz Processor, Intel® C612 chipset, 512GB SSD+2TB HDD, 32GB DDR4 2400MHz RAM, 4GB Nvidia Quadro K2200 4K Graphics Card, USB 3.0, WiFi, Bluetooth, Windows 10 Pro, 3 year warranty	
set	Host/Desktop Server	1
	Brand New and Branded CPU: Intel Core i7-12th generation or its equivalent Graphics: NVIDIA GeForce RTX 3070 RAM: 16 GB 3200mhz Storage: 512GB SSD with 2 TB HDD Operating System-Windows 10 Windows OS Server Compatible 27" FHD IPS Monitor Included: keyboard, mouse, ups and other computer peripherals 3-year warranty	
pc	Managed Router	1
	10 Port Gigabit Cloud RG-EG210G-E 10-Port Gigabit Cloud Managed Gateway, 10 Gigabit Ethernet connection Ports, support up to 4 WAN ports	
pcs	POE Access Point	3

sets	Desktop Computer	2
	Brand New and Branded Intel Core i5 or its equivalent Graphics: NVIDIA GeForce RTX 3070 16 GB 3200mhz RAM 512GB SSD with 2 TB HDD Operating System-Windows 10 Windows OS Server Compatible 23" FHD IPS Monitor Included: keyboard, mouse, ups and other computer peripherals	
pcs	Touch Screen Monitor for heavy usage	2
	Screen Size: 24 inches Resolution: 1920 x 1080 pixels Panel Type: IPS Brightness: 250cd/m2 Display Connectivity: HDMI, DisplayPort, VGA	
set	Network enabled Self-Service Kiosk	1
	15" Capacitive Touch Screen Floor standing capable Core i5, Windows 10 OS Built-in 1D/2D barcode scanner 80mm(3") thermal printer with Auto cutter Built-in Wifi and Ethernet port with fingerprint reader Included rough installation and materials 3-year warranty(parts & services)	
pc	Fire Extinguisher	1
	Carbon Dioxide; 20lbs; with hose; ISO certified brand	
pc	Network Video Recorder	1
	Up to 24-ch IP camera inputs, H.265+/H.265/H.264+/H.264 video formats, Adopt stream over TLS encryption technology which provides more secure stream transmission service, Up to 1-ch@12 MP or 2-ch@8 MP or 4-ch@4 MP or 8-ch@1080p decoding capacity, 1 HDMI and 1 VGA interfaces, Provide independent HDMI and VGA output, HDMI video output at up to 4K resolution, 2 SATA interfaces for HDD connection (up to 10 TB capacity per HDD), Up to 160 Mbps incoming bandwidth, 16-ch synchronous playback, Support multiple VCA (Video Content Analytics) events, Configurable special camera smart functions, such as VCA detection (motion, line crossing, intrusion, etc.) and ANPR, 1 self-adaptive 10/100/1000 Mbps Ethernet interface, 16 independent PoE network interfaces, includes easy network management, 100-240VAC	
pc	Surveillance HDD	1
	6TB, SATA 6.0Gb/s, 3.5" form factor, NVR ready	
pcs	POE IP Camera	24
	High quality imaging with 2 MP resolution, 1920 x 1080 max resolution, 1/2.8" Progressive Scan CMOS, Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°, 2.8 mm focal length, horizontal FOV 107°, vertical FOV 56°, diagonal FOV 127°; 4 mm focal length, horizontal FOV 84°, vertical FOV 45°, diagonal FOV 99° M12 lens mount, Efficient H.265+ compression technology, Clear imaging against strong back light due to 120 dB WDR technology, Focusing on human and vehicle classification based on deep learning, Built-in microphone for real-time audio security, 24/7 colorful imaging, Water and dust resistant (IP67), With smart supplement light, with NAS interface, 1 RJ45 10 M/100 M self-adaptive Ethernet port, Built-in memory card slot, support SD/SDHC/SDXC slot, up to 256 GB, Motion detection (human and vehicle targets classification), video tampering alarm, Scene change detection, with face capture,	
pc	50" Surveillance Monitor	1

pcs	RJ45 connector	100
	Pass through	
pcs	M6 Cage nuts	24
	with 16mm stainless M6 screw and plastic washer	
pc	USB Capturing Biometric Fingerprint Reader/Scanner/Sensor	1
	Scanner size: approximately 79 mm * 49 mm * 19 mm • Compatible USB1.0, 1.1, 2.0 • Power supply voltage: 5.0 V + / - 25 V USB • When hang: 2 ma (Max) • Drive support : Windows98, Me, NT4.0, 2000, XP, Vista, WIN7	
pcs	6u Data Cabinet	3
	6u, Wall mounted, 19" Rack Mountable, 4 Pcs Railings in each corner, Single swing detachable front tempered glass door with keylock, Removable Side Panels, With free 8-10 sets of M5 Cagenuts, Powder Coated Finished Black, With 8" fan	
job	Installation	1
	Site survey, layouting, cabling/wiring, termination (eg. RJ45, IO port), drilling, masonry, carpentry, patching and re-painting, energizing, testing, tagging, demo and training of end-user	
APPROVED BUDGET FOR THE CONTRACT= P1,000,000.00		

3. Bidding will be conducted through open competitive bidding procedures using non-discretionary *pass/fail* criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184.
 - a. 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 5183.
4. Prospective bidders may obtain further information from Schools Division Office of Catanduanes and inspect the Bidding Documents at the address given below during Monday to Friday from 8:00 AM to 5:00 PM.
5. A complete set of Bidding Documents may be acquired by interested Bidders on **October 8 to 31, 2022** from the given address and website below upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of **One Thousand Pesos Only (Php1,000.00)**. The Procuring Entity shall allow the bidder to present proof of payment for the fees in person.
6. The Schools Division Office of Catanduanes will hold a Pre-bid Conference on **October 17, 2022 at 10:00 AM** at SDO-CID Office which shall be open to all prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual submission at **CID Office** on or before **October 31, 2022 at 10:00 AM**. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.
9. Bid opening shall be on **October 31, 2022 at 10:00 AM at CID Office** at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

11. The *Schools Division Office of Catanduanes* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 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:
MA. LUISA T. DELA ROSA
Chairman, Bids and Awards Committee
DepEd, Division Office, Virac, Catanduanes
CP No. 09476099689
www.depedrovcatanduanes.com

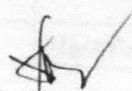
MA. LUISA T. DELA ROSA
BAC Chairman

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PROJECT SCHEDULE


NO.	ACTIVITY	DURATION (days)	START	END
1.	Pre-Procurement Conference	1 CD		
2.	Advertisement/ Posting of Invitation to Bid	7 CD	Oct. 8, 2022	Oct. 14, 2022
3.	Pre-Bid Conference	1 CD	October 17, 2022- 10:00 AM-CID Office	
4.	Deadline of Submission and Receipt of Bids/ Bids Opening	1 CD	October 31, 2022-10:00 AM -CID Office	
5.	Bid Evaluation	1 CD	Nov. 2, 2022	
6.	Post-Qualification	2 CD	Nov. 3-4, 2022	
7.	Approval of Resolution/ Issuance of Notice of Award	1 CD	Nov. 7, 2022	
8.	Contract Preparation and Signing	1 CD	Nov. 8, 2022	
9.	Approval of contract by higher authority	1 CD	Nov. 9, 2022	
10.	Issuance of Notice to Proceed	1 CD	Nov. 11, 2022	

MA. LUISA T. DELA ROSA
BAC Chairman

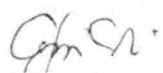

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Vice-Chairman


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Member


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Head- BAC Secretariat

ROMEL G. PETAJEN
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JENNIFER METICA
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