

University of Science and Technology of Southern Philippines

Alubijid | Cagayan de Oro | Claveria | Jasaan | Oroquieta | Panaon

INVITATION /REQUEST FOR SUBMISSION OF PRICE QUOTATION Posted in PhilGEPS Webstie/Conspicuous Place at the Procureing Entity

The University of Science & Technology of Southern Philippines, through the Bids and Awards Committee (BAC) hereby invites interested parties to submit quotation for the procurement of the following item:

Reference No	Qty.	Unit	Specification/Description	Budget for the Contract	Mode of Procurement
RFQ-NP- SVP-256- 2022	000	Please see details below	Negotiated Procurement of the Equipment for Disaster Risk Reduction Project	₽932,560.00	Small Value Procurement- Section 53.9, Rule XVI, Revised IRR of RA 9184)

Deadline for the submission of quotation is on April 20, 2021 at 12:00 noon at the Procurement Unit, 2nd Floor, USTP Gymnasium building. You may submit your quotation through fax number 856-4696 / 856-1739 or through personal delivery in a sealed envelope.

The University of Science & Technology of Southern Philippines reserves the right to accept or reject any or all bids / price quotations, to annul the process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

sgd. ATTY. JONATHAN S. OCHE BAC I Chairman

C.M. Recto Avenue, Lapasan, Cagayan de Oro City 9000 Philippines, Tel. Nos. +63 (88) 856 1738; Telefax +63 (88) 856 4696 | www.ustp.edu.ph

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Date: April 13, 2022 Quotation No.: RFQ-NP-SVP-256-2022

Name of Project: Procurement of the Equipment for Disaster Risk Reduction Project

The Manager

Cagayan de Oro City

Please quote your lowest price on the item/s listed below, subject to the general Conditions stated below, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than <u>April 20, 2022 at 12:00 noon</u>. Please enclosed in a sealed envelope.

sgd.	
ATTY. JONATHAN S. OCHE	
DAG LObairman	

BAC I Chairman

NOTE: 1. DELIVERY PERIOD WITHIN <u>7</u> CALENDAR DAYS UPON RECEIPT OF PO.

2. PRICE VALIDITY SHALL BE FOR A PERIOD OF <u>30</u> CALENDAR DAYS

3. BIDDERS SHALL SUBMIT ORIGINAL BROCHURES SHOWING CERTIFICATIONS OF THE PRODUCT BEING OFFERED. (if applicable) 4.THE USTP RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS FOR ANY JUSTIFIABLE AND RESOANABLE GROUND WHERE THE AWARD OF THE CONTRACT WILL NOT REDOUND TO THE BENEFIT OF THE GOP.

5. REQUIREMENTS: 1) PHILGEPS REGISTRATION (PLATINUM MEMBERSHIP).

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ITEM #	QTY	UNIT	DESCRIPTIONS AND SPECIFICATIONS	APPROVED UNIT COST (php)	UNIT PRICE		
	1	lot	Equipment for Environmental Monitoring System	932,560.00			
		Room Alert (SNMP, PoE, 1U Rack, Wall)					
	1	unit	 Internal temperature sensor Condition monitored: Indoor ambient temperature Type: Digital Range: -40 to 185 F (-40 to 85 C) Internal humidity sensor Condition monitored: Indoor relative humidity (RH), non-condensing Type: Digital Range: 5% - 85% RH Accuracy: +/- 4.5% RH at 5 to 59% RH Accuracy: +/- 4.5% RH at 5 to 59% RH Accuracy: +/- 4.5% RH at 5 to 59% RH Resolution: 0.333% RH Internal power sensor Condition monitored: Power status of the Room Alert Type: Switch Range: Open/Closed Readings: "Battery power"/" Main power" External sensor & accessory ports a digital sensor ports (screw terminal blocks) c analog sensor ports (screw terminal blocks) c analog sensor ports (screw terminal blocks) z light Tower & Relay Adapter ports (RJ-11) Power & connectivity ports a 15V barrel-connector power jack h RJ-45 Ethernet port (PoE-enabled) Power supply V power supply V power adapter (100/240 VAC, 50/60 Hz, RoHS) or PoE (IEEE802.3af compliant) 	145,470.00			
	Room Alert (SNMP, PoE, Rack)						
	1	unit	 Internal temperature sensor a. Condition monitored: Indoor ambient temperature b. Type: Digital c. Range: -40 to 185 F (-40 to 85 C) d. Accuracy: +/- 2° C e. Resolution: 0.03125° C 	96,200.00			

	Room Alert 3 Wi-Fi (Wi-Fi, 0U, Wall)		
1 unit	 Internal temperature sensor Condition monitored: Indoor ambient temperature Type: Digital Range: -40 to 185 F (-40 to 85 C) Accuracy: +/- 2° C Resolution: 0.03125° C External sensor & accessory ports a. 1 digital sensor port (RJ-11) b. 1 switch sensor port (RJ-11) b. 1 switch sensor port (push button terminal block) Wi-Fi Connectivity a. WLAN Interface: IEEE 802.11 b/g, IEEE 802.11n (single stream, 2.4 GHz only), IEEE 802.11 d/h/i b. Security: WEP (Client Only), WPA Personal, WPA2 Personal Power port a. 1 5V barrel-connector power jack Power adapter (100/240 VAC, 50/60 Hz, RoHS) 	30,030.00	
	RIOT Box Monitoring - Centralize Monitoring Dash	board	
1 unit	 CPU Celeron J1900 quad core 2.0GHZ Chipset express chipset Mainboard 120*120mm Nano ITX mainboard Usable system Win 7/8/10,Linux, pfSense Memory 1*SO-DIMM DDR3, support Max 8G LAN 4* WG82583 10/100M/1000M Lan Graphic card Integrated HD Graphic card Storage 1*MINISATA, 1*SATA BIOS AMI 64Mbit Flash ROM I/ UCC 1*USB2.0,1*USB3.0 11*DC-IN 12V 4*RJ-45 LAN 1*RJ45 COM 1*GA 1*GA Yewer Switch 1*1*Power Switch 1*SATA port Application Firewall, Network Server, Network Security, VPN Router Power supply DC12V-IN power supply and AC power adapter Dimension 148*126.5*48.5mm 	70,000.00	
I	GSM Gateway		
unit	 LTE Cat. 1 DL: max. 10.2 Mbps, UL: max. 5.2 Mbps HSPA+ Cat.8 data rates DL: max. 7.2 Mbps, UL: max. 5.76 Mbps GPRS Class 12 DL: max. 85.6 kbps, UL: max 85.6 kbps SMS text and PDU mode support 	15,000.00	
	Digital Temperature & Humidity Sensor (25' Cable)		
unit	 Environment Condition Monitored: Temperature & Humidity Real-Time Recognition: Yes, Temperature & Humidity Digital Temperature Sensor Range: -40 to 185 F (-40 to 85 C) Digital Temperature Sensor Accuracy: +/ - 2 C Digital Temperature Sensor Resolution: 0.03125 C Digital Humidity Sensor Range: 5% to 95% RH Non-Condensing Digital Humidity Sensor Accuracy: +/- 4.5% at 5 to 59% RH, +/- 6.5% RH at 60 to 95% RH Power Supply: Monitoring Unit 	14,690.00	
	Digital Shielded Temperature & Humidity (25')		
1 unit	 Environment Condition Monitored: Temperature & Humidity Real-Time Recognition: Yes, Temperature & Humidity Digital Temperature Sensor Range: -40 to 185 F (-40 to 85 C) Digital Temperature Sensor Resolution: 0.03125 C Digital Humidity Sensor Range: 5% to 95% RH Non-Condensing Digital Humidity Sensor Accuracy: + / - 4.5% at 5 to 59% RH, + / - 6.5% at to 95% RH Power Supply: Monitoring Unit Digital Sensor Cable Type: Foil shielded, mPPE insulated RJ-11 Cable Digital Sensor Cable Length: 25' Maximum Digital Sensor Cable Length: Approximately 100' 	23,920.00	
Į	Smoke Sensor with Escape Light		

1	unit	 Environment Condition Monitored: Smoke Real-Time Recognition: Smoke Power Supply: 9V Alkaline Battery (Included) Sensor Cable Type: 2 Wire Sensor Cable Sensor Cable Length: 25' Maximum Sensor Cable Length: Approximately 900' 	11,570.00	
		Light Tower & Relay Adapter		
1	unit	 Real-Time Recognition (Relay Switch): Low Voltage Devices Being Turned On/Off, Alarm Panel Interface Relay Outputs: 1 Maximum Relay Load: 0.3A at 125VAC, 1A at 24VDC Sensor Cable Type: 2 Wire Sensor Cable Maximum Sensor Cable Length: Approximately 100' 	10,010.00	
	I	Light Tower w/Audio		
1	unit	 External Light Tower: Yes, Red-Yellow-Green w/Audio Oscillation Frequency: 2.7 KHz +/- 50Hz (Max Intensity 95 dB @ 1m) Adjustable Audio: Yes Mounting Bracket: Yes, Compatible w/1U Rack, Wall or Other Sensor Cable Type: Custom Cable Sensor Cable Length: 15' (Light Tower w/Audio Extension Cable Available) Maximum Sensor Cable Length: Approximately 100' 	43,940.00	
	I	RAPID PDU		
1	unit	1. Manage RPDU 2. Rackmount 19" 3. 8 Way Socket C13 4. Input Plug IEC 60309 5. Input Voltage: 100-240VAC 50/60Hz Output Voltage: 100-240VAC 6. Power Control: Yes 7. CPU: ARM926EJ-S 8. CPU Frequency: 454MHz 9. Memory: DDR2 10. Memory Frequency: 400MHz 11. Flash Size: 128M 12. Environmental verification ROHS	30,000.00	
		WEATHER MONITORING		
		FLOOD SUMP PIT (NC) ULTRASONIC		
3	unit	 Detection Technology: Leveling Detection and Ultrasonic Detection Water Level Detection Range: 8Meters Vertical Detection Object: Manhole Enclosure: IP67 Installation: Bottom side of Manhole Dimension: Ф115mm Round, 80mm depth Wrieless: NBIoT(B1/3/5/8/20/28), 1 SIM Weight: 150g Application Platform: ThingsMaster OTA Operating Temperature: -20 to 70°C Pore Supply: 8000 mAh @3.6V Li-SOCL2Battery Battery Life: 3 years Operation Temperature: -20~70C 	90,090.00	
	v	Veather Station - Outdoor CO ₂ or PM2.5, Temperature/Humidity, Noise, Atmos	spheric Pressure,	Wind Sensor
1	set	 Intergraded multiple sensors with a signal RS485 Modbus output Weather Protected Enclosure Customized Shutter Height and Parameters High Sensitivity and Accuracy Noise Measurement from 30dB~120dB PM2.5 and PM10 Measurement 0-1000ug/m3, Accuracy ±10% COZ Measurement 0-5000ppm, Accuracy ±40ppm +3%FS (25°C) Measuring Range 0-120Kpa Atmospheric Pressure 	81,640.00	
	I	65" LED TV (with bracket)		

1	unit	1. UHD Smart TV 2. CPU Quad Core 3. GPU Dual Core 4. OS Certified by Google Android TV 5. Audio 2×10W 6. Resolution 4K UHD 3840*2160 7. Aspect Ratio 16:09:00 8. Refresh Rate 60Hz 9. HDR Dolby Vision ; HDR10 10. Bluetooth 5.0 11. Wi-Fi integrated b/g/n 2.4G/5G (without AC) 12. LAN RJ45, 10/100M 13. USB USB2.0*1 USB3.0*1 14. HDMI HDMI2.1*1 HDMI2.0*2 15. Dimension 1645 x 165 x 1000	120,000.00	
1	lot	Roughing-ins, Configuration & Turn-over Documents.	150,000.00	

Brand Name:

Delivery Period:

Price Validity:

After having carefully read and accpeted for General Conditions, I/We quote on the item at prices

noted above.

Gundran-Monitoring System RFQ-NP-SVP-256-2022 Resolution No. 198 s. 2022 PR No. 202202-187

Tel. #./address/e-mail add

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