



Republic of the Philippines
 Province of Palawan
 Municipality of San Vicente

BIDS AND AWARDS COMMITTEE

Invitation to Bid

1. The **MUNICIPAL GOVERNMENT OF SAN VICENTE, PALAWAN**, through the General Fund for CY 2020 intends to apply the sum of **SIX HUNDRED SIXTEEN THOUSAND THREE HUNDRED FORTY-SIX PESOS AND FORTY CENTAVOS (Php 616,346.40)** being the Approved Budget for the Contract (ABC) to payments under the contract for **SUPPLY AND DELIVERY OF INFORMATION AND COMMUNICATION TECHNOLOGY EQUIPMENT FOR INFORMATION TECHNOLOGY (IT) CLIENT SYSTEM @ MAYOR'S OFFICE, THIS MUNICIPALITY /2020-011**. Bids received in excess of the ABC shall be automatically rejected at bid opening.

SPECIFICATIONS:

1. **3 boxes UTP CABLE** cat 6 lan cable is 23 AWG with 4 pairs (8C). Suitable for Fast, Gigabit, and 10-Gigabit Ethernet. Supports bandwidth of up to 550 MHz HASSLE FREE PACKAGING. 1000 feet (305 meters)
2. **500 pieces RJ45 Rj45 Connector** for cat6 50 micron Gold Plating Connectors Gold-plated contacts provides reliable performance for a Gigabit Ethernet rated network
3. **1 piece EDGE ROUTER ERPoe-5** Edge Router POE 5-port Gigabit Router
 (5) Gigabit routing ports
 (5) PoE configurable ports
 Supports 24V or 48V PoE
 (3) ports configurable for switching
 1 million packets per second for 64-byte packets
4. **1 piece FIREWALL USG-PRO-4** Dimensions 484 x 44 x 164 mm (19.06 x 1.73 x 6.46") Weight 2.3 kg (5.07 lb) Max. Power Consumption 40W Power Supply Internal AC/DC Power Adapter, 60W (24V, 2.5A) Power Input 110 - 240VAC LEDs Status and Speed/Link/Activity Networking Interface (1) RJ45 Serial Port (2) 10/100/1000 RJ45 Ports (2) 10/100/1000 RJ45/SFP Combination Ports, Layer 3 Forwarding Performance 1,000,000 pps 1 Gbps per Port Line Rate Processor Dual-Core 1 GHz, MIPS64 with Hardware Acceleration for Packet Processing Memory 2 GB DDR3 RAM Flash Memory Support 4 GB Certifications CE, FCC, IC Rackmount Yes Operating Temperature -10 to 45° C (14 to 113° F) Operating Humidity 10 to 90% Noncondensing
5. **1 piece CLOUD KE** Dimensions 27.10 x 46.80 x 119.75 mm (1.07 x 1.84 x 4.71") Weight 150 g (5.29 oz) Enclosure Anodized Aluminum ,Processor APQ8053 with 2 GB RAM, eMMC Memory 32 GB, Management Interface UniFi App; UniFi Network Interface, Networking Interface (1) 10/100/1000 Ethernet Port, Configuration Interface BlueTooth LE with Ubiquiti Mobile Applications, Web browser, Buttons (1) Power; (1) Reset, LEDs (1) Power, White/Blue, Power Method Standard 802.3 af PoE, DC 5V 1A Powered, Supported Voltage Range Standard 802.3 af PoE, DC 5V 1A, Max. Power Consumption 5W (PoE/Adapter), Operating Temperature 0 to 35° C (32 to 95° F), Operating Humidity 20 to 80% Noncondensing,
6. **1 piece MANAGE SWITCH 24 PORTS UniFi Switch 48 (500W Model)**, Model: US-48-500W, (48) Gigabit RJ45 ports, (2) SFP+ ports, (2) SFP ports, (1) Serial console port (reserved for future use), blocking throughput: 70 Gbps, Switching capacity: 140 Gbps, Forwarding rate: 104.16 Mpps, Maximum power consumption: 500W, Supports POE+ IEEE 802.3at/af and 24V Passive PoE, Rackmountab

7. 1 piece **EDGE SWITCH ES-24-Port PoE Switch 250W (24) Gigabit RJ45 ports, (2) SFP ports, Total, non-blocking throughput: 26 Gbps , Maximum power consumption: 250W, Supports POE+ IEEE 802.3at/af and 24V Passive PoE, Rackmountable, Max Deliverable PoE: 250W Dimensions: 485 x 43.7 x 285.4mm (19.09 x 1.72 x 11.24"), Weight: 4.7kg (10.4lbs), Total Non-Blocking Throughput: 26Gbps, Switching Capacity: 52Gbps, Forwarding Rate: 38.69 Mpps, Max. Power Consumption: Includes PoE Output: 250W, Excludes PoE Output: 30W, Power Method: 100-240VAC / 50-60Hz, Universal Input, Power Supply: AC/DC, Internal, 250W DC, LEDs Per Port: RJ45 Data Ports: PoE, Speed/Link/Activity, SFP Data Ports: Speed/Link/Activity, Networking Interfaces: (24) 10/100/1000Mbps RJ45 Ethernet Ports + (2) 1Gbps SFP Ethernet Ports, Management Interface: (1) RJ45 SerialPort, Ethernet In/Out Band, Certifications: CE, FCC, IC Rackmount: Yes, 1U High.**
8. 2 pieces **ACCESSPOINT, 42U 1000, 600x1000 , FRONT DOOR GLASS, BACK DOOR CLOSE METAL, 42U Network Cabinet, COLOR: Black, Accessories Included: 3pcs Shelves(Tray), 6 Ports PDU 12V, 4pcs FAN, 4pcs CASTERS, 4PCS ADJUSTABLE FEET, EXTRA CAGE KNOTS AND BOLTS, UAP-AC-LR, Dimensions: 175.7 x 175.7 x 43.2 mm (6.92 x 6.92 x 1.70"), Weight: 240 g (8.5 oz); With Mounting Kits: 315 g (11.1 oz), Networking Interface: (1) 10/100/1000 Ethernet Port, Environment: Indoor, Simultaneous Dual-Band: 2.4 GHz Radio Rate: 450 Mbps, 2.4 GHz MIMO: 3x3 5 GHz Radio Rate: 867 Mbps, 5 GHz MIMO: 2x2 PoE Mode: 802.3af/A PoE 24V Passive PoE, Ceiling Mount, Wall Mount, Wireless Uplink DFS Certification**
9. 1 piece **SERVER RACK 42U 1000 Network Cabinet, 42U 1000, 600x1000, FRONT DOOR GLASS, BACK DOOR CLOSE METAL, 42U Network Cabinet , COLOR: Black, Accessories Included: 3pcs Shelves(Tray), 6 Ports PDU 12V, 4pcs FAN, 4pcs CASTERS, 4PCS ADJUSTABLE FEET, EXTRA CAGE KNOTS AND BOLTS**
10. 4 pieces **SERVER RACK 4U 600 Network Cabinet, 4U 600, Cabinet 4u W600 D600 H300 Cm Black, PDU 6 PORTS, 1pcs TRAY, Extra Cage Knots and Bolts, Fan not included.**
11. 2 pieces **LAN CABLE TESTER, Network LAN Ethernet Telephone Cable Toner Wire Tracker Tracking System & Tester, Working current: Tester: 10mA Receiver: 30mA, Signal transfer mode: Digital signal, Signal output level: 8Vp-p, Signal transfer distance: 3Km Dimension: Transmitter: 126x49x34mm Receiver: 175x42x25mm, Power: by 2 x DC 9V.**
12. 5 pieces **NYLON CABLE TIE 100PCS (M3.6 X 150 mm) Black Nylon Cable Tie Zip Tie Cable Binder Plastic Fasten Organizer Wire, Cord Strap 6 inches TGC 4MM X 150MM**
13. 2 pieces **CRIMPING TOOLS, Network Cable Cutting Stripping Crimper Crimping Tool RJ45 RJ12 RJ11 8P/6P/4P Connectors**
14. 2 pieces **PATCH PANEL, 24 Port C6 Patch Panel 1U Rack Mount RJ45 Type CAT6 Ethernet Network Screw Product name: Distribution frame, Material: Cold rolled steel, Color: Black and white, Size: Approx. 483x40x32mm/19.0"x1.57"x1.26", Current rating: 1.5 Amp Max., Voltage rating: 150 Volts, Contact resistance: 20 m-ohm**
15. 3 units **UPS, 1000VA 600W capacity, Frequency Range: 60 Hz, Freq. Range (Batt. Mode): 60 Hz ± 1 Hz, Transfer Time: Typical 4-8, Ms, Waveform (Batt. Mode): Simulated Sine Wave, Back-u , Runtime: 10-15 mins, Voltage: 220 VAC, Voltage Range: 162-270 VAC**
16. 1 unit **Printer, Compact integrated tank design, High yield ink bottles, Spill-free, error-free refilling, Borderless printing up to 4R**
17. 7 units **Laptop : Basic Spec: Processor Model: 8th Gen , GPU: 4 GB GDDR5 video memory, MEMORY & STORAGE, RAM: 4GB, Memory Type: DDR4, Memory Speed: 2666MHz, Memory Expandable: Up to 32 gb, Storage Type: HDD, HDD+SSD/eMMC, HDD: 1TB, Rotational Speed: 5400rpm, SSD/eMMC: 16GB, 12GB, 256GB, DISPLAY:, Display Size: 15 inches, Resolution: FHD (1920 x 1080), Panel Type: IPS Anti-Glare LD Backlight Display (non-touch), NETWORK, Ethernet: RJ-45, WIFI: 802.11ac + Bluetooth 5.0 , Dual Band 2.4&5 GHz, MU-MIMO/80MHz, 1x1, CONNECTIVITY, Connectivity : HDMI, USB 2.0 , Card Reader, Camera, Speakers, Microphone , 10 key, USB 2.1, BATTERY, Battery: 56 WHr, 4-Cell Battery (Integrated) 130 Watt AC Adapter**

18. 2 units Router Specs: Wireless Router, Frequency Band: 2.4GHz, 5 GHz, Wireless Protocol: 802.11a/b/g/n/ac, Data Transfer Rate: 1.75 Gbps, WAN Ports Qty: 1, Integrated Switch: 4-port switch, Modem Antenna Qty: 6, Gain Level: 5 dBi, Interface: Ethernet, 10Base-T/100Base-TX/1000Base-T, Connector Type: 4 pin USB Type A, RJ-45, RP-SMA, Type: LAN, USB 2.0, WAN, antenna

2. The **MUNICIPAL GOVERNMENT OF SAN VICENTE, PALAWAN** through its *Bids and Awards Committee* now invites bids for the **SUPPLY AND DELIVERY OF INFORMATION AND COMMUNICATION TECHNOLOGY EQUIPMENT FOR INFORMATION TECHNOLOGY (IT) CLIENT SYSTEM @ MAYOR'S OFFICE, THIS MUNICIPALITY**. Delivery of the goods is required within thirty (30) working days reckoned from the date stipulated on the Notice to Proceed (NTP). Bidders should have completed, within the last two (2) 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, otherwise known as the "Government Procurement Reform Act".
 - (i) 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. Interested bidders may obtain further information from the *BAC of the Municipal Government of San Vicente, Palawan* through its Secretary and inspect the Bidding Documents at the address given below during **8:00 a.m to 5:00, Monday – Friday**.
5. A complete set of Bidding Documents may be acquired by interested Bidders on **JULY 24 TO AUGUST 25, 2020** from the BAC Secretariat Office upon payment of a nonrefundable fee for the Bidding Documents in the amount of **Php 1,000.00**.

The Bidding Document shall be issued to the prospective bidder or his duly authorized representative upon presentation of the printed copy of Philgeps Bid Notice Abstract to ensure that the organization name of the concerned bidder is included in the Document Request List (DRL).

6. The *BAC of the Municipal Government of San Vicente, Palawan* will hold a Pre-Bid Conference on **AUGUST 3, 2020, 2:00 p.m.**, at **Malagnang Room, Municipal Government Center, San Vicente, Palawan** which shall be open to prospective bidders.
7. Bids must duly receive by the BAC Secretariat at the address below on or before **AUGUST 25, 2020, 1:15 p.m.** All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18.

Bid opening shall be on **AUGUST 25, 2020, 01:30 p.m @Malagnang Room, Municipal Government Center, San Vicente, Palawan**. Bids will be opened in the presence of the bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.

8. *The Municipal Government of San Vicente, Palawan* reserves the right to reject any or all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

9. For further information, please refer to:


LEAH A. OBLIAN
BAC Secretariat Office
San Vicente, Palawan
Smart – 09985691644

IMPORTANT REMINDER:

While the Municipality of San Vicente, Palawan is still under Modified General Community Quarantine (MGCQ) and to ensure the safety and welfare of everyone against the Pandemic Covid-19, all prospective bidders are required to observe the following protocols in all procurement activities:

1. Wearing of Face Mask
2. Observe Social Distancing
3. Body Temperature Checking
4. Foot Bath
5. Hand Sanitizing

Please be advised also that only one (1) representative per bidder is allowed to enter the venue.


ALFREDO V. TAN
Municipal General Services Officer
BAC Chairperson

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