



Republic of the Philippines  
Province of Palawan  
Municipality of San Vicente

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**BIDS AND AWARDS COMMITTEE**

**INVITATION TO BID FOR THE SUPPLY AND DELIVERY OF ONE (1) UNIT CUSTOMIZED MOBILE OPERATION CENTER VAN FOR EMERGENCY/DISASTER SITUATION AND DISASTER PREPAREDNESS PROGRAM, THIS MUNICIPALITY /2020-028**

1. The **MUNICIPAL GOVERNMENT OF SAN VICENTE, PALAWAN**, through the **MUNICIPAL DISASTER RISK REDUCTION MANAGEMENT OFFICE (MDRRMO) FUND FOR CY 2020** intends to apply the sum of **THREE MILLION FIVE HUNDRED THOUSAND PESOS (₱3,500,000.00)** being the ABC to payments under the contract for **SUPPLY AND DELIVERY OF ONE (1) UNIT CUSTOMIZED MOBILE OPERATION CENTER VAN FOR EMERGENCY/DISASTER SITUATION AND DISASTER PREPAREDNESS PROGRAM, THIS MUNICIPALITY /2020-028**. Bids received in excess of the ABC shall be automatically rejected at bid opening.

**SPECIFICATIONS:**

**Engine**

Displacement: 2800cc

Power Output: 163hp

Torque: 360N.m/ 1400- 1800rpm

Emission Standard: Euro IV

Transmission: 6 Speed Manual Transmission

Overall Dimension (LxWxH): 5995x2430x2415

Wheel Track (Front/ Rear): 1740mm

Wheel Base: 3750mm

Gross Vehicle weight: 3400kg

Seating Capacity/ Person in Cab: 16

Max Speed: 145km/h

Min. turning Radius: 6.65m

Min. Ground Clearance: 180mm

Tires: LT215/ 75R16

Front Suspension: Mcpherson Independent Suspension

Rear Suspension: Leaf Spring Non- independent Suspension

Fuel Tanks capacity: 80 Liters

Brake Front/ Disc Brake: (ABS+EBD)

Brake Rear/ Drum Brake: (ABS+EBD)

Battery: 12 Volts

**Safety Security** Anti- lock Brake (ABS) + Electronic Brake Distribution (EBD), driver's Airbag, glass breaker, reverse, camera, 4- prove reserve sensor, 3- point seat belt with Emergency Locking Retractor (ELR), central control lock, high mounted 3rd brake lamp.

**Comfort, and Convenience** high roof individual adjustable headrest and back rest, arm rest for driver, driver seat height adjustment, head lamp levelizer,

keyless entry with remote window down control, power automatic electronics step board, power side mirror, dual air- conditioning system, dashboard panel with manual- information display.

**Freebies** Three (3) years LTO registration, tint matting, seat cover, EWD

**Warranty** Three (3) years or 100,000 kms. whichever comes first.

## **MOBILE OPERATION CENTER CUSTOMIZED AND ACCESSORIES**

### **SPECIFICATIONS:**

#### **Conversion, and Customization**

**3 units Captain Seat: Leatherette**

**2 units Computer Chair: With Foam**

**3 units TV Monitor: 21" LED with HDMI Connectivity**

**1 unit LED Light: Blinker, with PA System**

**1 set Decals: Logo/ design**

#### **1 unit Base Radio**

Dual Band, Dual Monitor Capable full Duplex (capable of listening two frequencies at the same time)

50 Watts vhf/ 40 Watts vhf

4 steps power: low, mid1, mid2, high

Detachable Face

Remote Controlled mic with built- in speaker

Customized LED Color

Two- way cross band repeater (rx VHF-tx UHF and vice versa)

Single Antenna Socket built- in Duplexer

Built- in Blower fan for cooler operation

#### **2 units Laptop**

Lightweight Laptop 15.6" Display Latest Generation

with at least Processor(Up to 3.9GHz)

8GB onboard DDR4 Dual Channel Memory

256GB Pie NV Me SSD15.6"

Full HD (1920 x 1080) widescreen LED backlit IPS Multi

Touch Display Back lit keyboard

Intel Wireless AC 9560 802.11 AC Gigabit WiFi, and

Bluetooth 5.0

Windows 10 Home

3 Cell Li ion (4670 mAh) battery

Up to 10 hours Battery Life

1 USB Type C Ports USB 3.1 Gen 2 (Up to 10 Gaps) Display

Port over USB Type C, and USB charging, 2 USB 3.0 port (one

featuring power off charging), and 1 HDMI port.

#### **1 unit Internet Router, and Antenna**

4G LTE Router- TP- Link TL- MR6400 300Mbps

Wireless N 4G LTE Router

#### **1 unit Drone**

Takeoff Weight: 249g

Dimension Folded (LxWxH): 140x82x57mm

Dimension Unfolded (LxWxH): 160x202x55mm

Dimension Unfolded with Propellers (LxWxH):

245x290x55mm

Diagonal Distance: 213mm

**Max Accent Speed:** 4m/s (S Mode), 2m/s (P Mode), 1.5m/s (C Mode)  
**Max Decent Speed:** 3 m/s (S Mode), 1.8m/s (P Mode), 1m/s (C Mode)  
**Max Speed (near sea level, no wind):** 13m/s (S Mode), 8m/s P Mode), 4m/s (C Mode)  
**Maximum Takeoff Altitude:** 3000m  
**Max Flight Time:** 30min. (measured while flying at 14kph in windless conditions)  
**Max Wind Speed Resistance:** 8m/s (Scale 4)  
**Max Tilt Angle:** 30° (S Mode), 20° (P Mode), 20° (C Mode)  
**Max Angular Velocity:** 150°/s (S Mode), 130°/s (P Mode), 30°/s (C Mode)  
**Operating Temperature Range:** 0° to 40°C (32° to 104°F)  
**Operating Frequency:** (Model MT1SS5)- 5.725- 5.850 GHz, (Model MT1SD25)- 2.400- 2.4835 GHz  
**Transmission Power (EIRP):** (Model MT1SS5)- 5.8 GHz=<30dBm (FCC);<28dBm SRRC, (Model MT1SD25)- 2.4 GHz=<19dBm MIC/CE, 5.8 GHz=<14dBm CE  
**GNSS:** GPS+GLONASS  
**Hovering Accuracy Range:** (Vertical)- ±0.1m w/ vision positioning, ±0.5m w/ GPS positioning. (Horizontal)- ±0.3m w/ vision positioning, ±1.5m w/ GPS positioning  
**Sensor:** ½.3" CMOS  
**Electronic Shutter Speed:** 4-1/8000s  
**Still Image Size:** 4:3: 4000x3000, 16:9: 4000x2250  
**Video Resolution:** 2.7 K: 2720x1530 25/30p, FHD: 1920x1080 25/30/50/60p  
**Photo Format:** JPEG  
**Video Format:** MP4 (H.264/ MPEG- 4 AVC

2. The **MUNICIPAL GOVERNMENT OF SAN VICENTE, PALAWAN** now invites bids for the above Procurement Project. Delivery of the Goods is required by **forty-five (45) calendar days**. Bidders should have completed, within **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) No. 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 **MUNICIPAL GOVERNMENT OF SAN VICENTE, PALAWAN** 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 **OCTOBER 6 TO 26, 2020** from the given address and upon payment of the