GPM-014-2



Republic of the Philippines GENERAL SANTOS CITY WATER DISTRICT

E. Fernandez Street, Barangay Lagao General Santos Telephone No.: 552-3824; Telefax No.: 553-4960 Email Address: gscwdprocurement@yahoo.com

REQUEST FOR QUOTATION

DATE: 08/03/2022

RFQ #:3-0822-019

SUPPLIER: ADDRESS: TELEPHONE NO. : TIN NO. :					
stating the sh representative	e your lowest price on the item/s listed be nortest time of delivery and submit you not later than 08/09/2022, Pls. furnish terms and conditions contained therein.	pelow suk r quotat this off	oject to ion dul ice the	general conditi y signed by y following artic	ion our les
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE	
1	GPS CONTROLLER: PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 300,000.00 ##############################	1	unit	P	
Parte of Delivery: Price Validity : Perms of Payment: Place of Delivery: *****No partial de Note: 6% WITHHOLDI PR NO.: 0722-046 Requested by:	livery allowed****	Price qu	noted by: Supp	lier	
GESEM R. CABAÑERO MATERIAL PROCUREMEN' OFFICER A				ate	_

GPS Controller (Rugged tablet)

Technical Specifications

Operating System:

Processor:

Memory:

Storage:

Wireless Connectivity:

Microsoft Windows 10

Quad-core Intel Pentium N4200

8 GB LPDDR4

128 or 256 GB Flash Storage

 Long-range Bluetooth® Smart Ready wireless technology, v5.0 + EDR, Class 1.5, BLE support

 Wi-Fi 802.11 a/b/g/n/ac, 2.4 GHz and 5 GH

2×2 MIMO

• 4G LTE multi-carrier capable

Graphics:

Display:

Intel HD Graphics

7 inch active viewing area

WXGA (1280 x 800) resolution

 High-visibility backlit LCD for best-in-class sunlight viewability

 Portrait or landscape orientation with automatic screen rotation

Waterproof/Dustproof:

Operating Temperature:

Storage Temperature:

Shock/Drop:

Battery:

IP68

-20 °C to +50 °C

-30 °C to +70 °C

Multiple drops from 4 ft onto concrete

Removable Li-Ion battery,
 43.2 Whr

 Operates 8–10 hours on one charge

Removable battery, easily changeable in field

 Optimized for strong performance in cold temperatures

 Excellent lifecycle performance

 Optional internal 21.6 Whr battery provides hot-swap capability and an additional 4–5 hours runtime

Weight: 1.5-2 lbs (depending on battery and expansion configuration) Dimensions: 5.40 inches (W) x 8.48 inches (L) x 1.36 inches (D) Geo Models Only GPS/GNSS: 2- to 5-meter typical accuracy uBlox NEO-M8N GNSS receiver and integrated antenna Integrated real-time SBAS receiver (WAAS, EGNOS, etc.) 72 GNSS tracking channels Optional: uBlox NEO-M8T w/post-processing capability and external GNSS antenna pass-through connection for sub-meter accuracy Barcode 1D/2D Imager: Barcode Models Only Optional built-in barcode imager and decoder All common 1D and 2D symbologies (PDF417, MicroPDF417, Composite, RSS, TLC-39, Data matrix, QR code, Micro QR code, Aztec, MaxiCode, Postal codes, etc.) Programmable trigger buttons Visible aiming bullseye with low-light illumination · Barcode Connector utility. wedge and configuration, SDK support available UHF RFID: RFID Models Only Optional built-in UHF RFID module and internal antenna Region-specific frequency configurations (859-873 MHz & 915-930 MHz) EPC global Gen 2 (ISO 18000-6C) protocol support Wide output range (0 dBm to +27 dBm) Rear: 8MP with LED Camera: illumination Front: 2MP **Ambient Light Sensor** Other Features: Compass Accelerometer

Gyroscope

 TPM (Trusted Platform Module) v2.0

Certifications & Standards:

- FCC Class B
- CE Marking
- Industry Canada
- EN62368 Safety
- RoHS Compliant
- Optional Class I, II, & III,
 Division 2, Groups A, B, C, D, F,
 G

Standard Accessories:

Customization

Compatibility

Bidder's Qualification

- Standard removable battery
- AC wall charger with international plug kit
- Capacitive small-tip stylus w/ tether
- · Quick Start Guide
- Hand Strap
- Connection port dust cover
- 2-year warranty
- · Available upon request
- Shall have a regional presence (main office/service center) in Mindanao with 24/7 available support
- Controller shall be compatible with the existing Global Positioning System (GPS) of GSCWD w/c is Septentrio

Prepared by:

TECHNICAL WORKING GROUP FOR INFORMATION & COMMUNICATION FECHNOLOGY (ICT)

PHYLL PATRICAL FRAGATA, CPE

TWG Member

MICHAEL & GABALES, REE

TWG Hea

Recommending Approval:

FERDINAND S. FERRER, MPA

Asdistaht General Manager – Administration

Approved:

ARN B. GELLANGARIN, PME

General Manager A