



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

GPM-014-2

**REQUEST FOR QUOTATION**

RFQ #: 3-0821-001      DATE: 08/03/2021

SUPPLIER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
TELEPHONE NO. : \_\_\_\_\_  
TIN NO. : \_\_\_\_\_


Dear Sir/Madam,

Pls. quote your lowest price on the item/s listed below subject to general condition stating the shortest time of delivery and submit your quotation duly signed by your representative not later than 08/09/2021, Pls. furnish this office the following articles subject to the terms and conditions contained therein.

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE
1	BIOMETRIC SCANNER : PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 160,000.00 ##### nothing follows #####	2	unit	P

Date of Delivery: \_\_\_\_\_  
Price Validity : \_\_\_\_\_  
Terms of Payment: \_\_\_\_\_

Place of Delivery: GSCWD Bodega  
\*\*\*\*\*No partial delivery allowed\*\*\*\*\*  
Note: 6% WITHHOLDING TAX DEDUCTION  
PR NO.: 0721-056

Requested by:  
  
**GESEM R. CABAÑERO**  
MATERIAL PROCUREMENT  
OFFICER A

Price quoted by:  
\_\_\_\_\_  
Supplier  
\_\_\_\_\_  
Date



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## Face Scanner Recognition Specification:

### Main Features:

- Wall mounting
- 7-inch LCD touch screen to display operation interface, etc.
- Screen ratio: 16:9; Screen resolution: 1280p × 600p
- 2 MP wide-angle dual-lens
- WDR
- Face recognition distance: 0.3 m to 1 m; Suggested person height for recognition: 1.4 m to 1.9 m
- High performance processor with deep learning algorithm
- Max. 10000 face pictures
- Multiple authentication modes: authentication by comparing face picture, by swiping card and comparing face picture, by custom mode, etc.
- Accurate and fast face recognition function. The face recognition duration is no more than 0.5s per person and the face recognition accuracy rate is more than 99%
- Applies face picture data and card data to the device via TCP/IP or uploading them to the device via the USB flash drive.
- Stand-alone operation
- Transmits and saves the comparing results and the captured face pictures to the client software or others
- Device management, log search, and parameter settings via the device.
- Imports the data (face pictures) from the USB flash drive to the device or exports the data (face pictures and events) from the device to the USB flash drive
- Connects to one external card reader via RS-485 communication.
- Connects to external access controller via RS-485 communication.
- Connects to secure door control unit to avoid the door opening when the terminal is destroyed.
- Two-way audio
- Voice prompts
- Watchdog design for protecting the device and ensuring device running properly.



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Processor	GPU
Operation System	Embedded Linux System
LCD Screen	7-inch LCD Touch Screen; Ratio: 16:9; Resolution: 1280p × 600p
1:N Face Recognition Duration	≤ 0.5s/Person
Face Recognition Accuracy Rate	≥ 99%
Face Recognition Distance	0.3 m to 1 m
Face Picture Capacity	10,000; JPG and JPEG Format
Event Capacity	50,000
Communication Mode	10/100/1000 Mbps Self-Adaptive Network Interface
Interface	RS-485 × 1, Wiegand × 1, USB × 1, Lock × 1, Door Magnetic Sensor × 1, Alarm Input × 2, Alarm Output × 1, Tamper × 1, Exit Button × 1
Camera	2 MP Dual-Lens Camera; 1080p; Auto-Focus; Suggested Person Recognition Height: 140 cm to 190 cm
Loudspeaker	Loudspeakers × 1
Power Supply	12 VDC/3 A (Without Adapter; Centralized Power Supply); 36W
Working	-20 °C to +65 °C (-4 °F to +149 °F)
Temperature Working Humidity	0% to 90% (Non Condensing)
Installing Method Dimensions	Wall Mounting (With/Without Gang Box) 330 mm × 140 mm × 45 mm (12.99" × 5.51" × 1.77")



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Application Situation	Indoor; Outdoor (Installed with Shell)
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**Please Note:** Pre-installation, installation and support are included.

**TECHNICAL WORKING GROUP FOR INFORMATION COMMUNICATION AND TECHNOLOGY**

**INFRASTRUCTURE GROUP**

**Prepared by:**

  
**Phyll Patricia C. Fragata, CpE**  
TWG - Member

**Noted by:**

  
**MICHAEL G. GABLES, REE**  
TWG - Head