



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 #: 3-0523-074 DATE: 5/30/2023

SUPPLIER: _____
 ADDRESS: _____
 TELEPHONE NO. : _____
 TIN NO. : _____

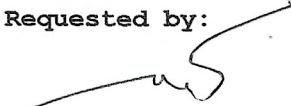
Dear Sir/Madam,

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 6/5/2023, Pls. furnish this office the following articles subject to the terms and conditions contained therein.

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE
1	DATA LOGGER 2 CHANNEL : SEE ATTACHED TECHNICAL SPECIFICATIONS-ABC: PHP 880,000.00 ##### nothing follows #####	10	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.: 0523-019

Requested by:

GESEM R. CABANERO
 MATERIAL PROCUREMENT
 OFFICER A

Price quoted by:

 Supplier

 Date

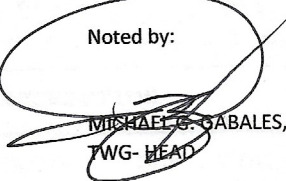
TECHNICAL SPECIFICATIONS OF 2-CHANNEL CALIBRATED DATA LOGGER

Communications	Programming and Downloading	Via Bluetooth
	Data Viewing	Via Web Portal (unlimited user access)
	Antenna	External
	Transmission frequency	5 minutes or higher
	Transmission option	4G
Sensor Input/Output	Analogue	Internal Pressure Transducer
		Accuracy: $\pm 0.1\%$ of full range
		Quick Release Male Connection
	Digital	Pressure Range of 0-20 Bar or higher
		Bi-directional/Option to Combine into single log value
Max Pulse Frequency: 1000 Hz		
Logging Features	Recording Interval	At least capable of recording in 1 second upto 24 hours interval
	Memory	Programmable to store data continuously and for a defined period of time. at least 4 Gb of memory
	Alarms	High/Low threshold and event alarms
	Physical	Operating temperature
Maximum humidity		99% relative humidity
Material body		Extruded 6063 Aluminium
Protection Classification		IP 68 - fully submersible in depth of 1m
Power Supply		Battery operated, minimum operation of 5 years under normal operating conditions. 3.6V Lithium Thionyl Battery
Special features	Web Server	Capable to display data in chart form, table form, daily summary and alarms
		cloud-based analytics solution for water network pressure and flow via Browser Tablet or Smartphone
		capable of detecting logger position in Google Maps
	The logger must be capable but not limited to the following:	Signal strength test
		Export data to Excel from Web portal
		Easy to use free Android Application allows simple wireless configuration and setup of the Logger via Smartphone or Tablet
		Request of instantaneous data viewing via App
Additional requirements	With API System that can send your data to Webserver or preferred Third Party data hosting platform	
	1. Must submit an original copy of catalog/brochure of the data logger.	
	2. Must submit an original or a computer generated copy of the data logger manual.	
	3. The manufacturer should have ISO 14001:2004 and 9001:2015 certificate or its updated versions.	
4. The supplier should have 9001:2015 certificate or its updated versions.		

Additional requirements	5. Manufacturer should have ISO 27001 certificate for Information Security Management System	
	6. Minimum manufacturer's warranty of 1 year	
Standard accessories and Additional Requirements <i>(Compliance upon delivery)</i>	Minimum required number of channels	2 Channels (1x Internal Pressure, 1 Digital Flow)
	1. Must include necessary fittings for each logger	
	2. SIM card inclusive of 1 year load for data transmission	
	3. 1 Bluetooth-capable programming module for every 20 units	
Testing <i>(Compliance upon delivery)</i>	In the presence of owner, the necessary field testing are conducted by a qualified technician of the supplier such as installation, operation and maintenance of data logger.	

Prepared by:


JOHN REY M. CAWIT
TWG- MEMBER

Noted by:

MICHAEL G. GABALES, REE
TWG- HEAD