

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

RFQ #:3-0322-021

DATE:

03/08/2022

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 your not later than 03/14/2022, Pls. furnish terms and conditions contained therein.	elow sub quotat this off	ject to ion dul ice the	general condition y signed by you following article
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE
1	MECHANICAL FLOWMETER W/ PULSER 2`` 50MM : PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 350,000.00 ########### nothing follows ##########	10	pcs	P
Date of Delivery: Price Validity: Terms of Payment: Place of Delivery: *****No partial de Note: 6% WITHHOLDI PR NO.: 0222-007	livery allowed***			
Requested by:		Price qu	noted by:	
GESEM R. CABAÑERO MATERIAL PROCUNEIMEN			Supp	ate



Republic of the Philippines GENERAL SANTOS CITY WATER DISTRICT E. Fernandez St., Brgy. Lagao, General Santos City

TECHNICAL SPECIFICATION 50MM Ø MECHANICAL FLOWMETER W/ PULSER

TITLE: SUPPLY AND DELIVERY OF TEN (10) PIECES OF 50 MM Ø MECHANICAL FLOWMETER W/PULSER.

SCOPE OF WORK:

THE SCOPE OF WORK SHALL BE THE SUPPLY AND DELIVERY OF WATER METERS TO GENERAL SANTOS CITY WATER DISTRICT.

I. GENERAL REQUIREMENTS:			STATEMENT OF COMPLIANCE
STANDARD		ISO 4064/EEC specification	
A.	NOMINAL DIAMETER	50 MM	
В.	METER TYPE	Woltmann	300 C C C C C C C C C C C C C C C C C C
c.	METROLOGICAL CLASS	"B"	
D.	METER DESIGN	IP68 design	
		Bi-directional inductive pulse; plastic measuring element	
		Body material is either cast iron or brass	
		Compatible with all major data logger in the market	
E.	DIMENSION	Overall Length = 300 mm with ±5mm tolerance	
		Weight = 7.0 to 8.0 kg	, , , , , , , , , , , , , , , , , , , ,
		Height = 85 mm with ±5mm tolerance	
F.	WORKING CONDITION	Maximum Working Pressure: 16 Bars	
		Maximum Working Temperature: 30°C to 50°C	
G.	METROLOGICAL CHARACTERISTICS (MINIMUM PERFORMANCE)	Minimum Flow Rate (Qmin) = 0.45 m³/h; Allowable error in accuracy is ±5 %	
		Transitional Flow Rate (Qt) = 3.0 m³/h; Allowable error in accuracy is ±2 %	
		Nominal Flow Rate (Qn) = 15 m 3 /h; Allowable error in accuracy is $\pm 2 \%$	
		Maximum Flow Rate (Qmax) = 30.0 m ³ /h; Allowable error in accuracy is ±2 %	

11.	ADDITIONAL RE	STATEMENT OF COMPLIANCE	
		Thirty percent (30%) of the total quantity shall undergo random water meter test in Meter Testing Laboratory. The winning bidder shall pay the corresponding cost of testing.	
		If twenty percent (20%) of the total number of water meters tested Failed the efficiency test, the procuring Entity (GSCWD) shall have the option to rescind or cancel the contract.	
Α.	EFFICIENCY TEST	Random water meter testing shall be witnessed by four (4) GSCWD representatives. All costs such as transportation, hotel accommodation, meals, allowances and other related expenses shall be borne by the winning supplier. Testing shall be completed in one (1) day excluding travel period.	
		There shall be a representative from the winning bidder during random testing.	
		The water meters shall be randomly tested for accuracy in a Water Meter Laboratory for Transitional and Minimum flow rates. These flow rates shall be the basis for the meter to PASS or FAIL in the Accuracy Test.	
		After Delivery: All water meters delivered shall be subjected to accuracy test at GSCWD water meter laboratory. All cost related to the return of failed water meters and its replacement shall be borne by the supplier.	
В.	BIDDERS QUALIFICATION	Bidder shall be an authorized dealer / reseller of the offered product for after sales and support.	

Prepared by:

TECHNICAL WORKING GROUP FOR WATER METER

MARY ANN SANDY D. PINOS, ME

TWG - Member

MICHAELG. CABALES, REE

Recommending Approval:

FERDINAND S. FERRER, MPA
AGM - Administration

Approved by:

ARN B. GELLANGARIN, PME

JUDY LIM-PASMAN, LLB

TWG - Member

General Manager