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:

RFQ #:3-0923-006

SUPPLIER: ADDRESS: TELEPHONE NO. : TIN NG. :				
stating the si representative	te your lowest price on the item/s listed hortest time of delivery and submit you not later than 9/8/2023, Pls. furnis terms and conditions contained therein.	below subour quota h this off	oject to tion dul Fice the	general condition y signed by your following articles
ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE
1	WATER METER 1``: PLEASE SEE ATTACHED SPECIFICATIONS-ABC: PHP 360,000.00 ######### nothing follows ##########	50	pc	P
Requested by:	Plivery allowed**** ING TAX DEDUCTION ADALIR	Price q	uoted by:	lier
Auministration Service	SS Additional III A			
			7	ate



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

TECHNICAL SPECIFICATION 25 MM Ø WATER METER

TITLE: SUPPLY AND DELIVERY OF FIFTY (50) PIECES OF 25 MM Ø WATER METER

TITLE: SUPPLY AND DELIVERY OF FIFTY (50) PIECES OF 25 MM Ø MULTI-JET BRASS WATER METER.

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				
A.	NOMINAL DIAMETER	25 MM		
В.	METER TYPE	Multi-jet		
C.	METROLOGICAL CLASS	ISO 4064 Class B		
	METER DESIGN	Flow is bi-directional (no non-returned valve at outlet portion)		
		Meter registry is irreversible		
D.		Hermetically or vacuum sealed register		
		Solid and Robust design, high impact glass lens & pressure resistance.		
		Anti-magnetic type		
		Water meter body and register box ring shall be made of brass.		
		Meter register in cubic meters (m³)		
	DIMENSION	Length without tailpieces = 190mm with ±5mm tolerance		
		Width of 95mm to 105mm		
E.		Height of 110mm to 120mm (meter cap in closed position)	3	
		Weight = 2.0 to 2.5 kg		
		Connectors = 1 ¼" Ø		
Particle of the Annual Assessment of the Annua	WORKING CONDITION	Working Pressure: 10-17 Bars		
F.		Water Temperature: The meter can work without deterioration on temperature at local climate		
		Minimum Flow Rate (Qmin) = 0.07 m³/hr; Allowable error in		
		accuracy is ±5 %		
G.	METROLOGICAL CHARACTERISTI CS (MINIMUM	Transitional Flow Rate (Qt) = 0.28 m³/hr; Allowable error in accuracy is ±2 %		
	PERFORMANCE)	Maximum Flow Rate (Qmax) = 7.0 m³/hr; Allowable error in accuracy is ±2 %		
		Nominal Flow Rate (Qn) = 3.5 m³/hr; Allowable error in accuracy is ±2 %		

H. STRAINER SCREEN

Meter fitted with strainer on inlet to protect against dirt

11.	ADDITIONAL REQUIREM	IENTS:	STATEMENT OF COMPLIANCE	
		Ten percent (10%) 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.		
A	. EFFICIENCY TEST	Random water meter testing shall be witnessed by three (3) 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.		
E	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

AICHAELS, GABALES, REE

Approved by:

FERDINAND S. FERRER, MP Acting General Manager