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Wednesday, June 10, 2020 01:00 PM

Venus SolanoMNWD

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Bid Notice Abstract

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Request for Quotation (RFQ)

Reference Number7036812

Procuring EntityMETROPOLITAN NAGA WATER DISTRICT

TitleSupply abd Delivery of Laboratory Supplies and Equipment(PR#20-06-0221)

Area of DeliveryCamarines Sur

 [Printable Version](#)

Solicitation Number:	PR 20-06-0221	Status	Active
Trade Agreement:	Implementing Rules and Regulations	Associated Components	1
Procurement Mode:	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	Bid Supplements	0
Classification:	Goods	Document Request List	1
Category:	Laboratory Supplies and Equipment	Date Published	10/06/2020
Approved Budget for the Contract:	PHP 70,888.00	Last Updated / Time	10/06/2020 12:00 AM
Delivery Period:		Closing Date / Time	15/06/2020 5:00 PM
Client Agency:			
Contact Person:	Venus C. Solano Procurement Assistant A 40 J.Miranda Ave., Naga City Camarines Sur Philippines 4400 63-54-4737813 Ext.117 63-54-4739288 mnwdbac@yahoo.com		

Description

1 pH/EC/TDS Temperature Meter
Origin : USA

Product Features:
pH/mV/ Conductivity / Total Dissolved Solids / Salinity / Temperature
PC 450 accepts a single PH/ Con probe or separate pH and conductivity probes
>Durable waterproof and dustproof of design with IP67 rating
> Switch between pH, mV, conductivity, TDS and Salinity with a press of a button
> Large, backlit custom display- Lets you view measurement with temperature
>Grip-Clip - Quickly and easily secures separate pH and conductivity electrodes simultaneously to your sample container or breaker
>Calibrate up to 5 points automatically with USA or NIST buffer groups (up to 6 points with DIN) New manual option allows calibration with up to 5 custom buffer standards you
>Auto buffer recognition- Automatically identifies the correct pH buffer for rapid calibration
>Calibration due alarm-set a visible reminder when it is time to recalibrate the meter
>Intuitive, user-friendly icons - Electrode status displays pH slope or cell constant
>Auto-range conductivity from 0 to 199.9 mS in five rangers-with up to five calibration points
>Selectable cell constant - 0.10 1.00 or 10.0
>Adjustable temperature coefficient-From 0.00 to 10.00% per °C
>Conductivity-to-TDS factor -Adjustable from 0-40 to 1.00
>Selectable °C/°F - Choose units to best fit your application
> Ready indicator, manual or automatic measurement hold feature and

optional automatic shutoff function
>Store up to 500 data sets, easy USBor RS232 output with optional data cables
>Built-in real-time clock stamps stored data and calibration data with time and date - meets standards for GLP (Good Laboratory Practices)
>500 hours battery life or use optional universal power adapter
>Built-in stand with wall-mount- Allows for easy benchtop measurement and storage

TECHNICAL SPECIFICATIONS:
pH
Range: -2.00 to 16.00 pH

Resolution: 0.01 pH
Accuracy : ± 0.01 PH
Calibration : Up to 6 points : USA, NIST, DIN or custom

mV
Range : ± 2000 MV
Resolution: 0.1mV ± 999.9 mV; 1 mV beyond
Accuracy : ±0.2 MV +2 LSD or +0.5% of reading : whichever is greater
Calibration: ±200 mV

Conductivity
Range: 0 to 200 mS; 0 to 20 mS if using COMBIO3BW probe
Resolution: 0.01ppm to 0.1 ppt
Accuracy : ± 1% full scale
Calibration: Auto/manual; one point per range

TDS
Range: 0 to 200 ppt (TDS factor 1.0)
Resolution: 0.01 ppm to 0.1 ppt
Accuracy: ± 1% full scale
Calibration: Manual; 1 point/range

Temperature:
Range : -10.0 to 110.0 °C (14.0 to 230.0°F)
Resolution: 0.1°C/°F
Accuracy: ±0.5°C, ±0.9 °F
Calibration: Offset in 0.1 increments, ±10°C or ±18°F

Others:
Display: Custom LCD with backlight
Memory: Stores up to 500 data sets
Output: USB or RS232
Real-Time Clock : Time and date stamp on calibration and stored data

Temperature Compensation: Automatic or manual from 10 to 110°C
Power: Two AA batteries (included), >100 hours (without backlight);
AC adapter (optional)
Dimensions (L x W x H) Meter : 7.7/8" x 3 1/8" x 2 1/4" (20 x 8.3 x 5.7 cm)
Boxed: 9 1/8" x 9 1/8" x 2 3/4" (23 x 23 x 7cm)
Weight: Meter: 1lb (0.5 kg)
Boxed: 1.4lb (0.7 kg)
1 unit

Note:
1. VAT Inclusive
2. FOB MNWD, Naga City
3. Partial Delivery shall not be accepted

Documentary Requirements to submit:
1. Mayor's/Business Permit
2. Philgeps Registration Number
3. Income/Business Tax Returns
4. Omnibus Sworn Statement
*Incomplete or non-submission of the required Documentary Requirements shall be automatically disqualified

Line Items

Item No.	Product/Service Name	Description	Quantity	UOM	Budget (PHP)
1	Laboratory Supplies and Equipment	PH/EC/TDS Temperature Meter	1	Unit	70,888.00

Created by Venus C. Solano
Date Created 09/06/2020

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