



## Bid Notice Abstract

### Request for Quotation (RFQ)

**Reference Number** 11013442  
**Procuring Entity** CARLOS HILADO MEMORIAL STATE UNIVERSITY  
**Title** Procurement of Digital Oscilloscope, etc. for the BS Electronic and Communication Engineering Program at Alijis Campus  
**Area of Delivery** Negros Occidental

<b>Solicitation Number:</b>	RFQ 24-302	<b>Status</b>	Pending
<b>Trade Agreement:</b>	Implementing Rules and Regulations	<b>Associated Components</b>	1
<b>Procurement Mode:</b>	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	<b>Bid Supplements</b>	0
<b>Classification:</b>	Goods	<b>Document Request List</b>	0
<b>Category:</b>	Engineering and Laboratory Testing Equipment	<b>Date Published</b>	04/07/2024
<b>Approved Budget for the Contract:</b>	PHP 500,000.00	<b>Last Updated / Time</b>	03/07/2024 14:46 PM
<b>Delivery Period:</b>	90 Day/s	<b>Closing Date / Time</b>	11/07/2024 09:00 AM
<b>Client Agency:</b>			
<b>Contact Person:</b>	Rowena De la Vida Prado Administrative Assistant II Mabini Street Talisay City Negros Occidental Philippines 6115 63-34-7120005 Ext.142 63-939-9296624 bac.sec@chmsu.edu.ph		

#### Description

Republic of the Philippines  
 CARLOS HILADO MEMORIAL STATE UNIVERSITY  
 Talisay City, Negros Occidental  
 Mobile Phone Number: (0939) 929 6624  
 bac.sec@chmsu.edu.ph

REQUEST FOR QUOTATION  
 PAGE 1 OF 3  
 Date: JULY 03, 2024  
 Quotation No. 24-302

Please quote your lowest price on the item/s listed below, stating the shortest time of delivery and submit your quotation duly signed by your representative not later than \_\_\_\_\_ in the return envelope attached herewith.

DR. ANDREW EUSEBIO S.TAN  
 BAC Chairman

#### NOTE:

- ALL ENTRIES MUST BE TYPEWRITTEN
- DELIVERY PERIOD WITHIN 90 CALENDAR DAYS
- WARRANTY SHALL BE FOR A PERIOD OF SIX (6) MONTHS FOR SUPPLIES & MATERIALS, ONE (1) YEAR FOR EQUIPMENT, FROM DATE OF ACCEPTANCE BY THE PROCURING ENTITY

- 4. PRICE VALIDITY SHALL BE FOR A PERIOD OF \_\_\_\_\_ CALENDAR DAYS
- 5. G-EPS REGISTRATION CERTIFICATE SHALL BE ATTACHED UPON SUBMISSION OF THE QUOTATION
- 6. BIDDERS SHALL SUBMIT ORIGINAL BROCHURES SHOWING CERTIFICATIONS OF THE PRODUCT BEING OFFERED

ITEM ITEM & DESCRIPTION QTY. UNIT UNIT PRICE TOTAL PRICE  
 NO. (Pls. Indicate brand offered)  
 1 DIGITAL OSCILLOSCOPE 4 lot  
 No. Channels: 2; Band: 100 MHz  
 Sampling: 1 Gps; Memory record length: 40 Mpts  
 Display: LCD TFT 8"; Trigger modes: automatic, normal, single  
 Max Input voltage: 300V  
 Input Impedance: 1 Mohm/15pF; Software: LabVIEW  
 Memory Depth: 100; Connector: VGA+AV  
 Display Resolution: 800x600; Interface: LAN, USB, VGA  
 Standard Equipment: mains cable, probe, trimmer, usb cable,  
 user's manual; Supply Voltage: 100-240VAC  
 - 1 year warranty, 90 days delivery period  
 2 WAVEFORM GENERATOR 4 unit  
 Channel: 2 ; Frequency Output: 30MHz  
 Sample rate: 125MSa/s; Vertical Resolution: 14bits  
 Standard Waveform: sine, square, pulse, ramp noise  
 Arbitrary waveform: total of 160 built in waveforms  
 Sine Freq: 1uHz - 30MHz  
 Square & Pulse Freq: 1uHz - 15MHz  
 Ramp Freq: 1uHz - 1MHz  
 Noice: 20MHz  
 Arbitrary waveform: 1uHz - 10MHz  
 Modulation: AM, FM, PM, PWM, FSK, 3FSK, 4FSK, PSK,  
 ASK, BSPK, OSK, DSB-AM, QPSK, SUM, Sweep, Burst  
 Accessories: Power cord, USB cable, Q9 cable, BNC to  
 Alligator clip  
 1 year warranty  
 90 day delivery period  
 3 DC POWER SUPPLY 4 unit  
 Output off function  
 Constant voltage & parallel tracking function  
 Line regulation: CV 1 x 10-4 CC 2 x 10-3  
 Fixed output 10mV  
 Load regulation: CV 1 x 10-4 +4mVCC 2 x 10-3  
 Fixed output 10mV  
 Riplle & noice: CV 1mVrmsCC 3mArms  
 Fixed output 10mV  
 Fixed output accuracy: 2.5%  
 Input voltage: 110-127VAC 60Hz, 220-240VAC 50Hz  
 switchable  
 Output voltage: 0-30V x 2  
 Output voltage: 0-3A x 2  
 1 year warranty  
 90 day delivery  
 TOTAL  
 \*\*\*\*\*Nothing Follows\*\*\*\*\*

ITEM NO. 1 = Php 280,000.00  
 ITEM NO. 2 = Php 100,000.00  
 ITEM NO. 3= Php 120,000.00  
 TOTAL ABC = Php 500,000.00  
 PROCUREMENT OF DIGITAL OSCILLOSCOPE FOR INSTRUCTIONAL LABORATORY REQUIREMENTS FOR BSECE  
 PROGRAM- TALISAY CAMPUS/ R. MALAPITAN  
 PR# 24-279-0410 04-10-24  
 INCOME 183-164-24-04 04-29-24

**Line Items**

Item No.	Product/Service Name	Description	Quantity	UOM	Budget (PHP)
1	Digital Oscilloscope	No. Channels: 2; Band: 100 MHz Sampling: 1 Gps; Memory record length: 40 Mpts Display: LCD TFT 8"; Trigger modes: automatic, normal, single Max input voltage: 300V Input Impedance: 1 Mohm/15pF; Software: LabVIEW Memory	4	Lot	280,000.00
2	Waveform Generator	Channel: 2 ; Frequency Output: 30MHz Sample rate: 125MSa/s; Vertical Resolution: 14bits Standard Waveform: sine, square, pulse, ramp noise Arbitrary waveform: total of 160 built in waveforms Sine Freq: 1uHz - 30MHz Squar	4	Unit	100,000.00
3	DC Power Supply	Output off function Constant voltage & parallel tracking function Line regulation: CV 1 x 10-4 CC 2 x 10-3 Fixed output	4	Unit	120,000.00

		10mV Load regulation: CV 1 x 10 <sup>-4</sup> +4mVCC 2 x 10 <sup>-3</sup> Fixed output 10mV Riplle & noise: CV 1mVrmsCC 3mAr		
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**Created by** Rowena De la Vida Prado  
**Date Created** 03/07/2024

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*[Signature]*  
**DR. ANDREW EUSEBIO S.TAN**  
 BAC Chairman

**NOTE:**

1. ALL ENTRIES MUST BE TYPEWRITTEN
2. DELIVERY PERIOD WITHIN 90 CALENDAR DAYS
3. WARRANTY SHALL BE FOR A PERIOD OF SIX (6) MONTHS FOR SUPPLIES & MATERIALS, ONE (1) YEAR FOR EQUIPMENT, FROM DATE OF ACCEPTANCE BY THE PROCURING ENTITY
4. PRICE VALIDITY SHALL BE FOR A PERIOD OF \_\_\_\_\_ CALENDAR DAYS
5. G-EPS REGISTRATION CERTIFICATE SHALL BE ATTACHED UPON SUBMISSION OF THE QUOTATION
6. BIDDERS SHALL SUBMIT ORIGINAL BROCHURES SHOWING CERTIFICATIONS OF THE PRODUCT BEING OFFERED

ITEM NO.	ITEM & DESCRIPTION (Pls. indicate brand offered)	QTY.	UNIT	UNIT PRICE	TOTAL PRICE
1	<b>DIGITAL OSCILLOSCOPE</b>	4	lot		
	No. Channels: 2; Band: 100 MHz				
	Sampling: 1 Gps; Memory record length: 40 Mpts				
	Display: LCD TFT 8"; Trigger modes: automatic, normal, single				
	Max input voltage: 300V				
	Input impedance: 1 Mohm/15pF; Software: LabVIEW				
	Memory Depth: 100; Connector: VGA+AV				
	Display Resolution: 800x600; Interface: LAN, USB, VGA				
	Standard Equipment: mains cable, probe, trimmer, usb cable, user's manual; Supply Voltage: 100-240VAC				
	- 1 year warranty, 90 days delivery period				
2	<b>WAVEFORM GENERATOR</b>	4	unit		
	Channel: 2 ; Frequency Output: 30MHz				
	Sample rate: 125MSa/s; Vertical Resolution: 14bits				
	Standard Waveform: sine, square, pulse, ramp noise				
	Arbitrary waveform: total of 160 built in waveforms				
	Sine Freq: 1uHz - 30MHz				
	Square & Pulse Freq: 1uHz - 15MHz				
	Ramp Freq: 1uHz - 1MHz				
	Noice: 20MHz				
	Arbitrary waveform: 1uHz - 10MHz				
	Modulation: AM, FM, PM, PWM, FSK, 3FSK, 4FSK, PSK, ASK, BSPK, OSK, DSB-AM, QPSK, SUM, Sweep, Burst				
	Accessories: Power cord, USB cable, Q9 cable, BNC to				

Date \_\_\_\_\_ By \_\_\_\_\_  
 Released (BAC) \_\_\_\_\_  
 Returned (Supplier) \_\_\_\_\_

Printed Name/Signature

Tel. No./Cellphone No.

Date





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ITEM NO.	ITEM & DESCRIPTION (Pls. indicate brand offered)	QTY.	UNIT	UNIT PRICE	TOTAL PRICE
	Alligator clip				
	<b>1 year warranty</b>				
	<b>90 day delivery period</b>				
3	<b>DC POWER SUPPLY</b>	4	unit		
	Output off function				
	Constant voltage & parallel tracking function				
	Line regulation: CV 1 x 10 <sup>-4</sup> CC 2 x 10 <sup>-3</sup>				
	Fixed output 10mV				
	Load regulation: CV 1 x 10 <sup>-4</sup> +4mVCC 2 x 10 <sup>-3</sup>				
	Fixed output 10mV				
	Ripple & noise: CV 1mVrmsCC 3mArms				
	Fixed output 10mV				
	Fixed output accuracy: 2.5%				
	Input voltage: 110-127VAC 60Hz, 220-240VAC 50Hz				
	switchable				
	Output voltage: 0-30V x 2				
	Output voltage: 0-3A x 2				
	<b>1 year warranty</b>				
	<b>90 day delivery</b>				
	<b>TOTAL</b>				
	<b>*****Nothing Follows*****</b>				

Date \_\_\_\_\_ By \_\_\_\_\_  
 Released (BAC) \_\_\_\_\_  
 Returned (Supplier) \_\_\_\_\_

\_\_\_\_\_  
 Printed Name/Signature  
 \_\_\_\_\_  
 Tel. No./Cellphone No.  
 \_\_\_\_\_  
 Date



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	PR#        24-279-0410      04-10-24				
	INCOME    183-164-24-04      04-29-24				

Date \_\_\_\_\_ By \_\_\_\_\_  
 Released (BAC) \_\_\_\_\_  
 Returned (Supplier) \_\_\_\_\_

\_\_\_\_\_  
 Printed Name/Signature  
 \_\_\_\_\_  
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