

## PURCHASE REQUEST

Entity Name: PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY  
Cluster: 101

Fund: RESEARCH DIVISION

Office/Section: <b>Research Division</b>		PR No. <u>25-04-305</u> Responsibility Center Code:	Date: April 24, 2025		
Block/Proper No.	Unit	Item Description	Quantity	Unit Price	Total Cost
	unit	<p><b>Laboratory Supplies</b></p> <p><b>Benchtop pH Meter</b></p> <ul style="list-style-type: none"> <li>- Capable of measuring pH, temperature, and millivolts (mV)</li> <li>- Includes a combination pH/temperature probe for accurate and stable measurements</li> <li>- Auto-calibration function</li> <li>- Equipped with Good Laboratory Practice (GLP)-compliant data management features</li> <li>- USB or equivalent data output interface for external data transfer and documentation</li> <li>- Electrode health indicator (e.g., slope display) visible between calibrations</li> <li>- with Large LCD display</li> <li>- Compatible with AC input (e.g., 120V AC 60Hz) and DC output (e.g., 9V/300mA)</li> <li>- with IP54 or higher, splash- and dust-resistant</li> <li>- includes compatible calibration reagents</li> <li>- with warrant of at least 1 year for parts and services</li> </ul> <p><b>A. pH Measurement</b></p> <p>Measuring range: At least (-2.00 to 19.99) pH Resolution: at least 0.01 pH Accuracy: <math>\pm 0.01</math> pH Temperature compensation: 0 to 100°C</p> <p><b>B. mV Measurement</b></p> <p>Measuring range: At least <math>\pm 1999</math> mV Resolution: at least 1 mV Accuracy: <math>\pm 0.1\%</math> F.S</p> <p><b>C. Temperature Measurement</b></p> <p>Measuring range: At least 0 to 80°C Resolution: At least 0.1°C Accuracy: <math>\pm 0.5^\circ\text{C}</math></p> <p>Charged to Research Division GAA 2025 UACS: 50203080 00 <b>RADRES-01</b></p>	1	45,000.00	45,000.00
			<b>TOTAL</b>		<b>45,000.00</b>

5020321013

**PHILIPPINE FIBER INDUSTRY  
DEVELOPMENT AUTHORITY**  
CENTRAL OFFICE  
BIDS AND AWARDS COMMITTEE

**RECEIVED**

DATE: 4/24/25  
BY: [Signature]  
RAC SECRETARIAL

BIDS AND AWARDS COMMITTEE

Date: 4/24/25  
Purchase Request No. 25-04-305  
Budget is within: RESEARCH  
(Division)  
Approved: [Signature]  
RAC Secretariat: [Signature]

AFMD - Budget Section

Earmark No: 2025-01-0450  
Date: APR 28 2025  
Valid Until: June 24, 2025  
Initial: [Signature]

Purpose: Item to be procured will be used for the operation and maintenance of IMBL.

Requested by:		Approved by:	
Signature	<u>[Signature]</u>	Signature	<u>[Signature]</u>
Printed Name	<b>LENY C. GALVEZ</b>	Printed Name	<b>ENGR. RAMIL B. BARCELONA, MPA</b>
Designation	OIC-Research Division	Designation	OIC - Deputy Executive Director