

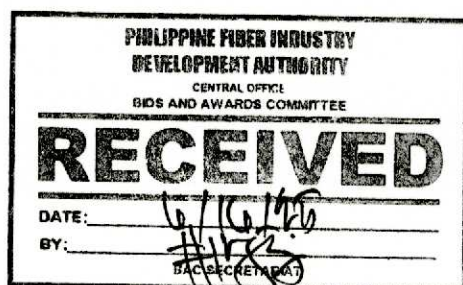
PURCHASE REQUEST

Entity Name: Philippine Fiber Industry Development Authority

Fund: FUTD

Office/Section: FUTD		PR No.: 25-04-320 Responsibility Center Code:		Date: June 11, 2025	
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	Unit	Supply, Delivery, and Installation of Mobile Chemical Adsorption/Decontamination unit (Branded and Brand New) <i>Purification, neutralization and reduction of airborne particulate matter, volatile organic compounds and microbiological contaminants</i> Technical Specifications: <ul style="list-style-type: none"> Isolation flowrate of at least : 24 CFM Freestanding flowrate of at least: 75 CFM Air Output: 200-600m³/h EN 1822 Filter Classification Output Air Quality MERV Standard: MERV 19 With Real Time Control UV lamp life Voltage Option: 110/230VAC Features: <ul style="list-style-type: none"> Equipped with LCD Control Panel English Display options Working Modes: Manual/Auto Electrical Safety features: CE, EMC Certification Local LAN Control (dedicated) Note: <ul style="list-style-type: none"> With 14th Generation Laptop/Desktop Computer Printer: Wireless, continuous ink system The manufacturer must be existing in the Philippine Market at least five (5) years 	2	P1,000,000.00	P2,000,000.00

AFMD - Budget Section
 Earmark No.: 2025-04-0467
 Date: JUN 16 2025
 Valid Until: May 27 2025
 Initial:



BIDS AND AWARDS COMMITTEE	
Date:	6/16/2025
Purchase Request No.	25-04-320
Budget is within:	FUTD
(Division)	
Approved:	[Signature]
BAC Secretariat:	[Signature]

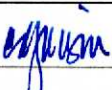

PURCHASE REQUEST

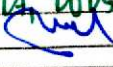
Entity Name: Philippine Fiber Industry Development Authority

Fund: FUTD

Office/Section: FUTD		PR No.: Responsibility Center Code:		Date: June 11, 2025	
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
XXXXXXXXXXXX	XXXXXX	Training Requirement: <ul style="list-style-type: none"> Training for basic operation, installation and routine maintenance • TRAINING AT DELIVERY SITE MANUFACTURERS JUN 06-19-25 Warranty: One (1) year on parts and labor, including preventive maintenance and Calibration of the unit.	XXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX
		After Sales Requirements: With authorized service centers provided with certification			
		Delivery period: within 60-90 calendar days Delivery area: PhilFIDA-FPUL, BAI Compound Visayas Ave. Quezon City			
		Charge to FY 2025 RADFTDS		TOTAL	P2,000,000.00 5060405014

Purpose: Upgrading laboratory equipment for routine analysis and research & development to enhance natural fiber characterization

	Requested by:	Approved by:
Signature		
Printed Name	CONCEPCION D. JOCSON	ENGR. RAMIL B. BARCELONA, MPA
Designation	OIC, FUTD	OIC, Deputy Executive Director

AFMD - Budget Section	
Earmark No:	2015-04-0464
Date:	JUN 16 2025
Valid Until:	Aug 14 2025
Initial:	

PURCHASE REQUEST

Entity Name: Philippine Fiber Industry Development Authority

Fund Cluster: FUTD

Office/Section: FUTD		PR No.: <u>25-05-396</u> Responsibility Center Code:		Date: June 11, 2025	
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	unit	<p>Supply, Delivery, and Installation of Fourier Transform Infrared Spectrometer (FTIR), Branded, Brand New</p> <p>TECHNICAL SPECIFICATIONS:</p> <ul style="list-style-type: none"> ▪ with Attenuated Total Reflection (ATR) accessory ▪ with durable Diamond Crystal ATR Technology for solid and liquid sample analysis ▪ with Germanium Disk alternate accessory ▪ Sample stage: universal sample holder suitable for liquid, solid and powder samples ▪ with self-calibration feature for instrument status and performance evaluation ▪ Applicable international standards (ISO/TR 11827, ASTM E2224) ▪ Spectral/ Wavelength Range: >7000 cm⁻¹ to 350 cm⁻¹ ▪ Spectral Resolution: 2 cm⁻¹ or better ▪ S/N Ratio: 30,000:1 or better ▪ Detector Type: High-sensitive Deuterated Triglycine Sulfate (DTGS) or better ▪ Data Collection Mode: Full-range single-scan capability ▪ Electrical power connection: 230 V 50/60 Hz ▪ include standard ATR crystal cleaning kit for maintenance <p>Hardware Requirements:</p> <ul style="list-style-type: none"> ▪ Includes a Desktop computer, 13th generation Intel Core i5 processor or equivalent or the latest generation; 1TB hard disk, 8GB 	1	3,000,000.00	3,000,000.00

AFMD - Budget Section
 Earmark No: 25-05-396
 Date: JUN 16 2025
 Valid Until: Sept. 15, 2025
 Initial: _____

RAM,

- OS: Windows 11 Pro, and wireless printer with continuous ink system
- Equipped with AVR and Uninterruptible Power Supply (UPS)
- Monitor: Minimum 23-inch LED display (Full HD)

Software Features:

- with a user-friendly interface with report generation
- can use spectrum processing, evaluation and reporting of IR data
- Automatic data processing, baseline correction and peak identification
- Advanced spectral library search, with library containing 10,000 spectra or greater related to natural fibers, polymers, additives, fillers, plasticizers, biochemicals, cosmetics and more
- Quantitative and qualitative analysis
- Multi-language support including English
- Latest version of spectral data acquisition and analysis compatible with Windows 11

Compliance and Certification

- Certification: CE certification or other relevant safety and quality certifications.

Power Supply

- 220V, 50/ 60 Hz
- Environment Conditions:
Temperature 15 to 35 °C,
Humidity < 70 %

Inclusions

- with laboratory room dehumidifier
- free desiccant consumables
- Two (2) years warranty on parts and labor which includes preventive maintenance and calibration of the unit during the warranty period
- Three (3) years preventive maintenance and calibration of the unit
- Training on basic operation, installation, routine maintenance, introduction to fundamentals of

AFMD - Budget Section	
Earmark No:	2025-06-0859
Date:	JUN 16 2025
Valid Until:	Sept 16, 2025
Initial:	[Signature]

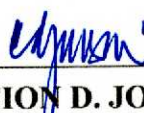

06-19-25

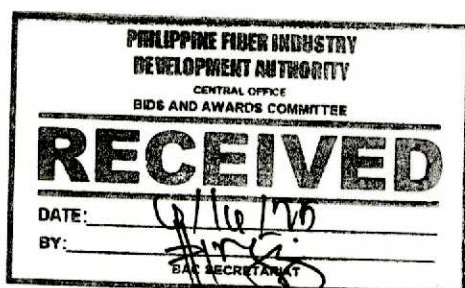
o MANUFACTURERS TRAINING
AT DELIVERY SITE

		<p>FTIR spectroscopy including principles of infrared absorption, molecular vibration and spectral interpretation, other advanced knowledge on equipment capabilities such as quantitative analysis and concentration determination using calibration curves, safety handling, complex troubleshooting, method optimization, and hardware/software integration</p> <ul style="list-style-type: none"> On-site installation and any incidental services for the installation of the unit should be at the expense of the supplier <p>Note:</p> <ul style="list-style-type: none"> External provider must be existing in the Philippine Market at least five (5) years With authorization from the manufacturer With authorized service center covered by certificates <p>Delivery period: within 60-90 calendar days upon receipt of NTP</p> <p>Delivery Site: PhilFIDA-FPUL, BAI Compound, Visayas Ave., Quezon City</p>			
XXXXXXXXXXXX	XXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXX Charge to FUTD 2025 RADFTDS	XXXXXXX	XXXXXXXXXX TOTAL	XXXXXXXXXX P3,000,000.00 5060405014

AFMD - Budget Section	
Earmark No:	WIS-15-0459
Date:	JUN 16 2025
Valid Until:	SEP 1, 2025
Initial:	

Purpose: Upgrading of laboratory equipment in FPUL for processing and testing of properties of pulp, natural fibers and end-products.

	Requested by:	Approved by:
Signature		
Printed Name	CONCEPCION D. JOCSON	ENGR. RAMIL B. BARCELONA, MPA
Designation	Officer-in-Charge, FUTD	OIC, Deputy Executive Director



BIDS AND AWARDS COMMITTEE	
Date:	6/16/25
Purchase Request No.	25-05-096
Budget is within:	FUTD
Approved:	[Signature] (Division)
SAC Secretary:	[Signature]