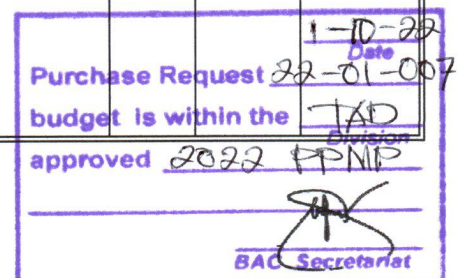
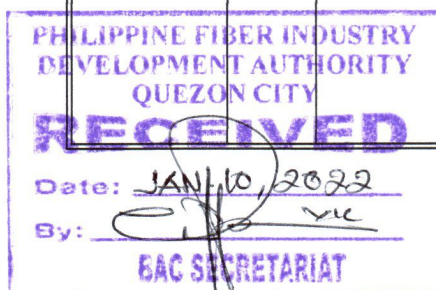


PURCHASE REQUEST

Entity Name: **PhilFIDA**

Fund Cluster: 101

Office/Section: TAD		PR No.: <u>22-01-007</u> Responsibility Center Code _____	Date: January 7, 2022		
Stock/Property No.	Unit	Item Description	QTY	Unit Cost	Total Cost
1	lot	<p>Fabrication, Delivery, Installation and Testing of Series-type Combined Abaca Spindle-Deco Fiber Extraction Machine</p> <p>1 set - 10 units series-type combined spindle-deco abaca fiber extraction machine</p> <p>SPECIFICATIONS:</p> <p>MAIN ASSEMBLY</p> <p>Dimensions per unit (LxWxH), mm: 1430 x 1300 x 1640 (+/- 10mm tolerance)</p> <p>Spindle output rotational speed: 500 rpm</p> <p>Decorticating drum shaft rotational speed: 700 rpm</p> <p>Welded point: Fully welded by E-18 welding rod</p> <p>Type of Engagement: Fabricated Clutch and Brake (Individual)</p> <p>Finished Color: Baguio Green with oxide primer</p> <p>STRIPPING-DECORTICATING WASTE DISPOSAL BIN</p> <p>Material: Stainless steel</p> <p>Horizontal Hollow Screw-Type Conveyor</p> <p>Dimension: 20 cm diameter x 12.5 m L; Shaft diameter, mm: 38</p> <p>Type of Engagement: Flange Bearing; Screw diameter, mm: 100</p> <p>Belt: Flat belt 3 inches width, 3 ply</p> <p>PRIME MOVER (ENGINE) and MAIN DRIVE</p> <p>Engine: Branded and Brandnew; Heavy duty; 24HP Internal combustion engine (water-cooled with starter); speed: 1200 rpm</p> <p>Main drive Shaft: 2 inches diameter SAE-4141 steel solid shaft; Belt: Flat belt 5 inches width, 4 ply; Shaft speed: 600 rpm</p> <p>Auxillary Drive Belt: 3 inches width, 3 ply</p> <p>Pillow Block Bearing: 2 inches diameter sleeve type PB 2011</p> <p>Assembly Frame: Angle Bar 1/4 inch thick x 2.5 x 2.5 inches</p> <p>INCLUSIONS:</p> <p>On-site training in the operation and basic maintenance of the equipment; PhilFIDA markings or Nameplate</p> <p>NAMDAC Certificate of Accreditation</p> <p>PhilFIDA Certificate of Accreditation for Fabricator of Abaca Spindle Stripping Machine and Decorticating Machine</p> <p>Provision of ear muffs (3 pairs per unit of machine)</p> <p>Basic sets of tools with toolbox and spare parts catalogue</p> <p>Operation and maintenance manual for the engine and machine</p> <p>Safety precautions signages</p> <p>Remote monitoring hardware and software (licensed) at least 10 Core CPU and 32 Core GPU with maximum 14.5" monitor, 16GB RAM, 1TB SSD and 4K capable graphic card</p>	1		2,600,000



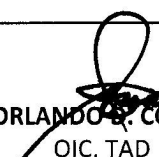

PURCHASE REQUEST

Entity Name: **PhilFIDA**

Fund Cluster: 101

Office/Section: TAD	PR No.: <u>22-01-007</u> Responsibility Center Code _____	Date: January 7, 2022			
Stock/Property No.	Unit	Item Description	QTY	Unit Cost	Total Cost
		<p>Warranty: One (1) year on parts and labor against all fabrication defects for the machine and manufacturing defects for the engine including preventive maintenance and calibration of the unit during the covered period.</p> <p>Delivery period: Seventy Five (75) calendar days</p> <p>Installation site: Caramoran, Catanduanes</p> <p style="text-align: center;">xxxxx xxxxx xxxxx xxxxx xxxxx</p>			
		Total			2,600,000
Charge to: TAD Fibercrop Processing Center Fund 2022					

Purpose: For use in the ATBSP processing center pilot project in Caramoran, Catanduanes.

	Requested by:	Approved by:
Signature		
Printed Name	ORLANDO S. COCAL	KENNEDY T. COSTALES
Designation	OIC, TAD	Executive Director III