

PURCHASE REQUEST

Entity Name: **PhilFIDA**

Fund Cluster: 101

Office/Section: TECHNICAL ASSISTANCE DIVISION	PR No.: <u>17-07-0479A</u> Responsibility Center Code _____	Date: 28-Jul-17
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Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
	Lot	<p>Supply, Delivery, Installation and Testing of Cotton Fiber Processing Equipment (Branded and Brand New)</p> <p><u>Automatic 40-Saw Ginning machine (1 unit):</u> Structure: feeder system, cotton cleaning part, ginning box, ginning gill, saw blades, brush drum, cotton collect box. Production capacity (lint): at least 300kg/hr No. of saw bit: 40 Prime mover: at least 5kw electric motor Blade diameter: at least 300mm</p> <p><u>Combine blow-room and carding machine (1 unit):</u> Capacity/production: at least 40kg sliver/8-hour operation Input: Cotton lint 28+ mm; Sliver hank: 0.12 to 0.15 Ne Delivery speed: 25m/min; Automated lint-feeder Beater: 10" diameter, at least 60-ppi Aerodynamic chute-feed for carding zone Cyclinder: 10" diameter, at least 900-ppi Aerodynamic doffer with cage and quieting roller Spring-loaded T&G roller system for web-condenser Output can size: 24" diameter x 42" height Sliver cut auto-stop feature, ergonomic stop-resume switches With feature for extraction of short fibers and dust Independently controlled motors for flexible setting Roll-away safety enclosures Machine auto-off in the event of opening safety doors Rust-free alloy-aluminum structure and machine body Stainless steel threaded-inserts for high-strength fasteners Sealed lubricated bearings</p> <p><u>Draw Frame machine (1 unit):</u> Capacity/production: at least 75kg sliver/8-hour Input: up to 8-slivers; Output sliver hank: 0.15 Ne Delivery speed: 60-150m/min, electronically configurable Output can size: 18" diameter x 42" height Sliver cut auto-stop feature, ergonomic stop-resume switches With feature for extraction of short fibers and dust Independently controlled motors for flexible setting Roll-away safety enclosures Machine auto-off in the event of opening safety doors Rust-free alloy-aluminum structure and machine body Stainless steel threaded-inserts for high-strength fasteners Sealed lubricated bearings</p>	1		22,000,000.00

PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY
 QUEZON CITY

RECEIVED

Date: 7-28-17

By: _____

BAC SECRETARIAT

8-4-2017
Date

Purchase Request 17-07-0479-A
 budget is within the TAD
 approved 2017 APB / RPH
 Supplemental # 11
 RA
 BAC Secretariat

PURCHASE REQUEST

Entity Name: **PhilFIDA**

Fund Cluster: 101

Office/Section: TECHNICAL ASSISTANCE DIVISION		PR No.: <u>H-07-04793</u> Responsibility Center Code: _____	Date: 28-Jul-17		
Stock/Property No.	Unit	Item Description	Quantity	Unit Cost	Total Cost
		<p><u>Flyer Frame machine (2 units):</u> No. of spindles: 12-spindles Capacity/production: at least 20kg sliver/8-hour Output sliver hank: 0.15 Ne Spindle speed: 600-750rpm, electronically configurable Output can size: 18" diameter x 42" height Drafting system: Four-over-four Enclosed type flyer; aluminum pressure die-cast Input can size: 18" diameter x 42" height Output bobbin: diameter 2" x 12" height, built-up diameter 6" Independently controlled motors for flexible setting Sliver cut auto-stop feature, ergonomic stop-resume switches Roll-away safety enclosures Machine auto-off in the event of opening safety doors Rust-free extruded-aluminum chassis Stainless steel threaded-inserts for high-strength fasteners Sealed lubricated bearings</p> <p><u>Ring Frame machine (40 units):</u> No. of spindles: at least 12-spindles Independent motors for each spindle, front&back drafting rollers No change-gears; All parameters electronically configurable Drafting system: Three-over-three Spindle & roving auto-stop in the event of yarn break IoT (Internet of Things) enabled Sealed lubricated bearings</p> <p><u>Cone Winder Machine (1 unit):</u> No. of drums: 24, double-sided Can accommodate all yarn-clearers, yarn-splicers Flexible bobbin/cone/cheese feed arrangement Yarn-break auto-stop of individual drums</p> <p><u>Accessories (minimum quantity):</u> Ring frame tube = 4,000 pcs. Simplex Bobbin 12" = 1,000 pcs. HDPE Seamless Cans Size 18"x45"x2.5" = 45 pcs. HDPE Seamless Cans Size 24"x45"x2.5" = 30 pcs.</p> <p><u>Included:</u> On-site training on the operation and basic maintenance of all the machines. Foreign training and ocular visit (manufacturer's-site) for at least three technical person on the basic operation, calibration, trouble shooting and preventive maintenance, etc. Basic sets of tools with toolbox, spare parts catalogue Operation and maintenance manual for all the machines</p>			

