

Republic of the Philippines Department of Agriculture PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY The Bids and Awards Committee FPUL, BAI Compound, Visayas Ave., Vasra, Quezon City Email: bac@philfida.da.gov.ph Website: www.philfida.da.gov.ph Tel/Fax: (02) 8531-7854

## SUPPLEMENTAL BID BULLETIN SBD-008-2024

## To: All Interested/Accredited Suppliers;

Please be informed on the following clarifications, changes and / or addition on the bid document for the "Early Procurement Activity (EPA) for the Procurement of Laboratory Equipment – 16 Lots" published in the PhilGEPS website under Reference Number 11439232:

1.	In No. 1 of the Invitation to Bid (page 9), clarification shall be as follow	s:
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	From		То
c.	Would there be a delay in the award as	c.	Would there be a delay in the award as
	affected by the possible delay in the		affected by the possible delay in the
	budget approval, the bid validity as		budget approval, the bid validity as
	specified in the bidding documents		specified in the bidding documents
	(which is a maximum of 120 calendar		(which is a maximum of 120 calendar
	days), the winning bidder may be		days), the winning bidder may be
	requested to extend the bid validity, the		requested to extend the bid validity, if
	bid submitted by said bidder will be		the bidder refuses to extend the bid
	rejected.		validity, the bid submitted by said
	-		bidder will be rejected.

2. The number of lots for this procurement (16) shall reduce to fourteen (14) lots. Lot No. 7 – "Supply and Delivery of Branded and Brand New Canadian Standard Freeness Tester" and Lot No. 8 – "Supply and Delivery of Branded and Brand New Standard Pulp Disintegrator" shall be removed from the original list and will be included under Lot No. 2 – "Supply, Delivery and Installation of Branded and Brand New Pulp and Paper Testing Equipment – 5 Items" which has 5 equipment earlier and will have 7 equipment and shall have and ABC of Fifteen Million Eight Hundred Ten Thousand Pesos (PhP15,810,000.00). Thus, the new arrangement for the list of equipment to be procured below:

Lot No.	Particulars	Amount (PhP)
1	Supply and Delivery of Branded and Brand New	1,890,000.00
	Common Laboratory Equipment – 7 Items	
2	Supply, Delivery and Installation of Branded and Brand	15,810,000.00
	New Pulp and Paper Testing Equipment – 7 Items	
3	Supply and Delivery of Branded and Brand New	120,000.00
	Digital Buret	
4	Supply and Delivery of Branded and Brand New	400,000.00
	Flammable Chemical Storage Cabinets and Strong	
	Acid/Alkali Storage Cabinets	
5	Supply and Delivery of Branded and Brand New	500,000.00
	Sample Cutter	

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6	Supply and Delivery of Branded and Brand New	800,000.00
	Particle Sieve Shaker	
7	Supply and Delivery of Branded and Brand New	2,000,000.00
	Mobile Chemical Adsorption/	
	Decontamination Unit	
8	Supply, Delivery and Installation of Branded and Brand	2,000,000.00
	New Compound Projection Microscope	
9	Supply, Delivery and Installation of Branded and Brand	2,400,000.00
	New Fully Automated Fiber Analyzer for Crude Fibers	
10	Supply, Delivery and Installation of Branded and Brand	2,750,000.00
	New Somerville Fractionator	
11	Supply and Delivery of Branded and Brand New	3,000,000.00
	Fourier Transform Infrared Spectrometer (FTIR)	
12	Supply, Delivery and Installation of Branded and Brand	3,200,000.00
	New Fully Automated Soxhlet Extraction System	
13	Supply, Delivery and Installation of Branded and Brand	11,000,000.00
	New Universal Testing Machine	
14	Supply, Delivery and Installation of Branded	13,500,000.00
	and Brand New Fiber Image Analyzer	
	TOTAL ABC	59,370,000.00

**3.** The applicable fee for the Bidding Documents for Lot 2 shall be Fifteen Thousand Eight Hundred Ten Pesos (PhP15,810.00) instead of Thirteen Thousand One Hundred Ten Pesos (13,110.00) which was earlier declared.

4.	The bid security fr	m Lot No. 1 to Lot No.	14 shall be as follows:
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The bid security from Lot No. 1 to Lot No. 14 shall be as follows:							
Bid	ABC per Lot	If bid security is in cash,	If bid security is in				
Security (PhP)		cashier's/manager's	Surety Bond				
		check, bank	accompanied with a				
		draft/guarantee or	certification from the				
		irrevocable letter of	Insurance Commission				
		credit (2% of the ABC)	that insurance company				
			is authorized to insure				
			such security (5% of the				
			ABC)				
Lot 1	1,890,000.00	37,800.00	94,500.00				
Lot 2	15,810,000.00	316,200.00	790,500.00				
Lot 3	120,000.00	2,400.00	6,000.00				
Lot 4	400,000.00	8,000.00	20,000.00				
Lot 5	500,000.00	10,000.00	25,000.00				
Lot 6	800,000.00	16,000.00	40,000.00				
Lot 7	2,000,000.00	40,000.00	100,000.00				
Lot 8	2,000,000.00	40,000.00	100,000.00				
Lot 9	2,400,000.00	48,000.00	120,000.00				
Lot 10	2,750,000.00	55,000.00	137,500.00				
Lot 11	3,000,000.00	60,000.00	150,000.00				
Lot 12	3,200,000.00	64,000.00	160,000.00				
Lot 13	11,000,000.00	220,000.00	550,000.00				
Lot 14	13,500,000.00	270,000.00	675,000.00				

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TOTAL	59,370,000.00	1,187,400.00	2,968,500.00
IOINL	57,570,000.00	1,107,400.00	<i>2,700,200.00</i>

**5.** The table below shall also form part of clarification, changes and/or addition to **Section VII. Technical Specifications:** 

Lot/Item/Equipment	Clarification/Changes/Additions
Lot 1 - Supply and Delivery of	
Branded and Brand New Common	
Laboratory Equipment – 7 Items	
1. Digital Stirring Hotplate	Size: at least <b>10x10</b> inches
(1 unit)	Dimonsions (MuDull), at least
	Dimensions: (WxDxH): at least 11. <u>3x<b>16.3</b>x4 inches (28.8x<b>41.5</b>x10.5cm)</u>
2. pH Meter (1 unit)	Electrode serial number storage for
2. pri Meter (1 unit)	100% traceability
	[(only for PB-30 model) – shall be
	removed]
	User password protection – shall be
	removed
4. Analytical Balance (1 unit)	Pan Size: <u>at least</u> 90 mm diameter
	Calibration: Internal/Automatic
	Multiple built-in applications: percent
	weighing, unit conversion and counting
	(animal weighing – shall be removed)
5. Moisture Analyzer (1 unit)	Max. Weighing Capacity: <u>at least</u> 70 g
	Compliance: ISO/GLP compliant
	printouts, <u>(FDA/HACCP Regulations</u>
	<u>compliant – shall be removed)</u>
7. Water Bath (2 units)	Inclusions: Clear Polycarbonate Gable
Lat 2 Group by Dalian and	Cover, Rubber Duck or <u>equivalent</u>
Lot 2 – Supply, Delivery and Installation of Branded and Brand	Lot 2 – Supply, Delivery and Installation of Branded and Brand New Pulp and
New Pulp and Paper Testing	Paper Testing Equipment – <b>7 Items (Lot</b>
Equipment – 5 Items	Nos. 7 and 8 shall be removed from its
Equipment 5 items	original list and shall be included
	under Lot No. 2)
1. Micrometer – 1 unit	All Items from 1 to 7 shall have 1
2. Tearing Tester – 1 unit	common Inclusions:
3. Densometer – 1 unit	• Local training/on-site on the basic
4. Bursting Strength Tester	operation, troubleshooting,
5. Paper Spectrophotometer – 1	maintenance of the unit;
unit	• Training at manufacturer's site for
6. Canadian Standard Freeness	four (4) technical personnel; and
<b>Tester – 1 unit</b> (removed from	On-site installation and any
its original list as Lot No. 7 and	incidental services for the
shall include under Lot No. 2)	installation of the unit should be at
7. Standard Pulp Disintegrator	the expense of the supplier
<ul> <li>– 1 unit (removed from its</li> </ul>	

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original list as Lot No. 8 and	
shall include under Lot No. 2)	
Lot 5 – Supply and Delivery of Branded and Brand New Sample Cutter	Inclusions: One year warranty on parts with quarterly checkup during the warranty period and two (2) years preventive maintenance
Lot 6 - Supply and Delivery of Branded and Brand New Particle Sieve Shaker	<ul> <li>Sieve Sizes:</li> <li>1. Test sieve 8"x2" diameter with wire gauze or rubber gasket according to ASTM E11: <ul> <li>2.36mm, 8 mesh</li> <li>1.70mm, 12 mesh</li> <li>1.00m, 18 mesh</li> <li>600um, 30 mesh</li> <li>355um, 45 mesh</li> <li>250um, 60 mesh</li> <li>215um, 120 mesh</li> <li>63um, 230 mesh</li> <li>45um, 325 mesh</li> <li>25um, 500 mesh</li> </ul> </li> <li>25um, 500 mesh</li> <li>3. Includes sieving aids (1 set): <ul> <li>Balls of steatite</li> <li>Balls of agate</li> <li>Cubes of polyurethane</li> <li>Brushes, 3 pcs</li> </ul> </li> <li>3. Includes test sieve clamping device (standard for 200/203 mm, including clamping rod of metal, clamping nuts and clamping cover)</li> </ul>
	Accessories: includes clamping device, collecting pan, test sieves with wire gauze <u>or equivalent</u> and compliance certificate
Lot 12 – Supply, Delivery and	Lot <u>10</u> – Supply, Delivery and
Installation of Branded and Brand	Installation of Branded and Brand New
New Somerville Fractionator	Somerville Fractionator
	Screen plate; stainless steel with 756 <u>slits/slots</u> of 0.15 mm x 45 mm screen box; <u>at least</u> 300 mm x 250 mm articulated and with quick action latch
Lot 13 – Supply and Delivery of	Lot <u>11</u> – Supply and Delivery of
Branded and Brand New Fourier	Branded and Brand New Fourier
Transform Infrared	Transform Infrared
Spectrophotometer (FTIR)	Spectrophotometer (FTIR)
	Applicable to international standards such as ISO, ASTM and other relevant international standards

	Detector Type: High-sensitive Deuterated		
	Tryglicine Sulfate (DTGS) <u>or higher</u>		
	Data Collection Mode: <u>Full-range scan</u>		
	<u>capability</u>		
	OS: <b>Windows 10 or higher</b> , and wireless		
	printer with continuous ink system		
Lot 14- Supply, Delivery and	Lot <u>12</u> - Supply, Delivery and Installation		
Installation of Branded and Brand	of Branded and Brand New Fully		
New Fully Automated Soxhlet	Automated Soxhlet Extraction System		
Extraction System			
	<b>Temperature Range:</b> Ambient to 285°C or		
	better		
Lot 15 – Supply, Delivery and	Lot <u>13</u> – Supply, Delivery and		
Installation of Branded and Brand	Installation of Branded and Brand New		
New Universal Testing Machine	Universal Testing Machine		
	Maximum Crosshead Travel: At least		
	<u>1600</u> mm		
	Equipped with Automatic Voltage		
	Regulator (AVR) and <u>at least</u> 1kVA		
	Uninterruptible Power Supply (UPS)		

6. In Section VI. Schedule of Requirements, the delivery schedule shall be as follows:

Item	Description	Quantity	Total	Delivered
No.		_		Weeks/Months
1	<ul> <li>Supply and Delivery of Branded and Brand New Common Laboratory Equipment - 7 Items</li> <li>Digital Stirrer - 1 unit</li> <li>pH Meter - 1 unit</li> <li>Top Loading Balance - 1 unit</li> <li>Analytical Balance - 1 unit</li> <li>Moisture Analyzer - 1 unit</li> <li>Hotplate - 2 units</li> </ul>	9	9	Ninety (90) calendar days upon receipt of the NTP
2	<ul> <li>Water Bath – 2 units</li> <li>Supply, Delivery and Installation of Branded and Brand New Pulp and Paper Testing Equipment – 7 Items</li> <li>Micrometer – 1 unit (PhP1,400,000.00)</li> <li>Tearing Tester – 1 unit (PhP2,200,000.00)</li> <li>Densometer – 1 unit (PhP2,300,000.00)</li> <li>Bursting Strength Tester – 1 unit (PhP2,700,000.00)</li> <li>Paper Spectrophotometer – 1 unit (PhP4,510,000.00)</li> </ul>	7	7	Ninety (90) calendar days upon receipt of the NTP

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			1	
	<ul> <li>Canadian Freeness Tester – 1 unit (PhP1,200,000.00)</li> </ul>			
	<ul> <li>Standard Pulp Disintegrator – 1 unit (PhP1,500,000.00)</li> </ul>			
3	Supply and Delivery of Branded and Brand New Digital Buret	2	2	Ninety (90) calendar days upon receipt of the NTP
4	<ul> <li>Supply and Delivery of Branded and Brand New Flammable Chemical Storage Cabinets and Strong Acid/Alkali Storage Cabinets</li> <li>Flammable Chemical Storage Cabinets – 2 units</li> <li>Strong Acid/Alkali Storage Cabinets – 2 units</li> </ul>	4	4	Ninety (90) calendar days upon receipt of the NTP
5	Supply and Delivery of Branded and Brand New Sample Cutter	1	1	Ninety (90) calendar days upon receipt of the NTP
6	Supply and Delivery of Branded and Brand New Particle Sieve Shaker	1	1	Ninety (90) calendar days upon receipt of the NTP
7	Supply, Delivery and Installation of Branded and Brand New Mobile Chemical Adsorption/ Decontamination Unit	2	2	Ninety (90) calendar days upon receipt of the NTP
8	Supply, Delivery and Installation of Branded and Brand New Compound Projection Microscope	1	1	Ninety (90) calendar days upon receipt of the NTP
9	Supply, Delivery and Installation of Branded and Brand New Fully Automated Fiber Analyzer for Crude Fibers	1	1	Ninety (90) calendar days upon receipt of the NTP
10	Supply, Delivery and Installation of Branded and Brand New Somerville Fractionator	1	1	Ninety (90) calendar days upon receipt of the NTP
11	Supply and Delivery of Branded and Brand New Fourier Transform Infrared Spectrophotometer (FTIR)	1	1	Ninety (90) calendar days upon receipt of the NTP
12	Supply, Delivery and Installation of Branded and Brand New Fully Automated Soxhlet Extraction System	1	1	Ninety (90) calendar days upon receipt of the NTP

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13	Supply, Delivery and Installation of	1	1	Ninety (90)
	Branded and Brand New			calendar days
	Universal Testing Machine			upon receipt of the
				NTP
14	Supply, Delivery and Installation of	1	1	Ninety (90)
	Branded and Brand New			calendar days
	Fiber Image Analyzer			upon receipt of the
				NTP

Please be guided accordingly.

CONCEPCION D. JOCSON BAC Chairperson

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