### PURCHASE ORDER PHILIPPINE TEXTILE RESEARCH INSTITUTE

Agency / Procuring Entity

Cupplior :			1	DO N		0504.0400		
Supplier :		EPIC INDUSTRIAL SALES CORP.		PO No.		2504-0139		
Address :		No. 6 Austin St., Dona Manuela 1 Subd., Pampalona 3, Las F	Piñas	Date		: 04/10/25		
e-mail Ad:		City 1740		Mode of		: Public		
5-IIIali Aui .		epicorp@outlook.com		Procure	ment	Bidding		
Tel. No. :		8874-0541 / 8986-8447 / 0919-400-8315 / Fax. 8874-0540		PR No.		RA 9184		
101. 140.		0074-03417 0300-0447 7 0313-400-03137 Fax. 0074-0340	×	PK NO.		: 2409/0867 09/12/24		
Gentleme	I	Please furnish this office the following articles subject to	the terms	and con	ditions contained			
Place of Delivery:		Room 306, PTRI Bldg., Bicutan, Taguig City Delivery Term:		90 days upon receipt of approved NTP				
Date of D	elivery:	Payment Term:		30 days				
Stock No	Unit	Description		Qty Unit Cost Amount				
	lot	Nanofibrelabs Model E04-001 Multifunctional Electrospin	ning	1	3,998,400.00	3,998,400.00		
		Machine						
		A. Dual High Voltage Power Supply						
		- Output Voltage 1 DC: 0 ~ positive 30kV, Current ≤ 1mA						
		- Output Voltage 2 DC: 0 ~ negative 30kV, Current ≤ 1mA						
		B. Liquid Supply Pump System						
		- Two built-in syringe pumps, which are one-push three (three						
		channel) syringe pumps, which can be independently contr	rolled					
		- Automatic liquid supply speed range: 0.01 ~ 600 mL/h						
		- Manual liquid supply speed range: 0.1 ~ 100mL/min						
		- Applicable syringe specifications: 1, 3, 5, 10, 20 mL						
		C. Electrospinning Nozzles						
		- Equipped with 2x8 needle array spinneret (single flow chan						
		- Equipped with 2x4 needle array spinneret (dual flow channel						
		- Equipped with microsphere needle, side-by-side nozzle and						
		two-layer coaxial nozzle, or equivalent in which nanofibers/	/particles					
		with different structures can be prepared	*	= =				
		D. Collector						
		- Roller collector: effective width 400mm, diameter Ø160mm						
		- Roller speed: 100 ~ 2000r/min adjustable						
		- Flat collector: L-shaped 400x250mm, preparation of two na	inofiber					
		membranes simultaneously to improve spinning efficiency		9-				
		- Parallel electrode collector: adjustable spacing from 0~100	mm,		v			
		preparation of aligned fibers						
		- Cage collector: outer diameter 80mm, tube diameter 8mm,						
		preparation of aligned fibers						
		- Tube collector: one tube for each size Φ2~Φ8 mm, prepara	ation of					
		tubular scaffold						
		E. X-Y-Z Three-axis Motion System				1 1 1		
		- Adjustable at an angle for the conjugate spinning module		-	A NOTE OF THE POINT OF THE PARTY OF THE PART	and the state of t		
		- X-axis manual displacement spinning stroke range: 50 ~ 30		gr an		JA NO NOIS		
		- Y-axis automatic motion platform: reciprocating stroke 400r	mm;	The state of the s	DO	ST-PTRI		
		positioning accuracy ≤ 0.03mm		ALC PROPERTY.		A Committee of the second		
		- Z-axis manual lifting: 0`100 mmadjustable		No. of Street				
		- Equipped with a two-layer coaxial nozzle to prepare hollow	,	Witte	11110	I have been been been		
8		coaxial, core-shell and other nanofibers		200	7	_		
				Left-in	BY \/	DATE O		
				3	WALTER SOUTHWAY SALLAS THE MAN	المرابعة المعاديمة المعادية ال		

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Address	:	No. 6 Austin St., Dona Manuela 1 Subd., Pampalona 3, Las Piñas		^	: 04/10/25		
e-mail Ad:		City 1740		ŧ.	Public Bidding		
		epicorp@outlook.com	Procurement				
			-		RA 9184		
rel. No.	:	8874-0541 / 8986-8447 / 0919-400-8315 / Fax. 8874-0540	PR No.		: 2409/0867		
					09/12/24		
Gentleme	91	Please furnish this office the following articles subject to the term	s and cor	nditions contained	herein:		
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Date of D	elivery:	Payment Term:		30 days			
Stock No.	Unit	Description	Oty Unit Cost Amoun				
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		Machine	distribution of the state of th				
		A. Dual High Voltage Power Supply	- Contraction of the Contraction				
		- Output Voltage 1 DC: 0 ~ positive 30kV, Current ≤ 1mA					
		- Output Voltage 2 DC: 0 - negative 30kV, Current ≤ 1mA	River passenger				
		B. Liquid Supply Pump System	a sea				
		- Two built-in syringe pumps, which are one-push three (three-	College				
		channel) syringe pumps, which can be independently controlled	Autorophia				
		- Automatic liquid supply speed range: 0.01 - 600 mL/h	and the same of th				
		- Manual liquid supply speed range: 0.1 - 100mL/min	-				
		- Applicable syringe specifications: 1, 3, 5, 10, 20 mL	-				
		C. Electrospinning Nozzles					
		- Equipped with 2x8 needle array spinneret (single flow channel) or	And the second				
despera		- Equipped with 2x4 needle array spinneret (dual flow channel) or	-				
		- Equipped with microsphere needle, side-by-side nozzle and					
		two-layer coaxial nozzle, or equivalent in which nanofibers/particles					
) chapter		with different structures can be prepared  D. Collector	-				
		- Roller collector: effective width 400mm, diameter Ø160mm					
		- Roller speed: 100 - 2000r/min adjustable	-				
		- Flat collector: L-shaped 400x250mm, preparation of two nanofiber	- department				
-		membranes simultaneously to improve spinning efficiency		-			
		- Parallel electrode collector: adjustable spacing from 0-100 mm,		- Anna Anna Anna Anna Anna Anna Anna Ann			
		preparation of aligned fibers	and a second				
		- Cage collector: outer diameter 80mm, tube diameter 8mm,	-				
		preparation of aligned fibers					
		- Tube collector: one tube for each size Φ2~Φ8 mm, preparation of					
		tubular scaffold	-				
		E. X-Y-Z Three-axis Motion System					
		- Adjustable at an angle for the conjugate spinning module	and the same of th				
		- X-axis manual displacement spinning stroke range: 50 - 300 mm					
-		- Y-axis automatic motion platform: reciprocating stroke 400mm;	· ·				
		positioning accuracy ≤ 0.03mm	and the state of t				
		- Z-axis manual lifting: 0'100 mmadjustable	-				
		- Equipped with a two-layer coaxial nozzle to prepare hollow,					
		coaxial, core-shell and other nanofibers	and the same of th				
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Address :		No. 6 Austin St., Dona Manuela 1 Subd., Pampalona 3, Las Piñas		Date		: 04/10/25 : Public	
		City 1740					
-mail Adı :		epicorp@outlook.com		Procurer	nent	Bidding	
						RA 9184	
el. No.		8874-0541 / 8986-8447 / 0919-400-8315 / Fax. 8874-0540		PR No.		2409/0867	
						09/12/24	
Gentleme	-	Please furnish this office the following articles subject	to the terms	and cond	ditions containe		
Place of [	Delivery:	Room 306, PTRI Bldg., Bicutan, Taguig City Delivery Term:		90 days upon receipt of approved NTP			
Date of D	elivery:						
Stock No	Unit	Description		Qty Unit Cost An			
	***************************************	F. Environmental Control System		1	******************************		
and the same of th		- Temperature controllable room temperature - 60°C adju	stable,	The state of the s			
		accuracy ± 1°C		and the same of th			
aproprieta		- Humidity controllable: 30% ~ room humidity adjustable, a	ccuracy	-			
		±3%RH, control time ≤15min		- December			
- Constitution of the Cons		- Exhaust: The exhaust time can be set to be timed		Table and the same			
		G. Touch Screen CNC System		- decision			
		- Touch screen controll function: integrated control (nozzle		L-(disperse			
		movement device, liquid supply system, temperature, an					
		humidity system, exhaust gas function, timing function, t					
		and monitoring the running state of each function					
		- Control parameter settings (manual speed settings, auto-	matic				
-		movement speed settings, height adjustment settings, re				999	
		zero, custom track settings, and related control buttons					
1		- Real-time parameter monitoring					
		- Parameter record					
and the same of th		H. Lenovo Legion Slim 715IRH8 Laptop					
-		- Processor: Intel® Core i9					
		- Graphics: NVIDIA 4070				55	
		- Memory: 32GB				\$0.000 miles	
		- Storage: 1TB SSD					
		- Display: 16" 3.2k				900	
		- Operating System: Windows 11		-			
		- Slim type factor laptop				To a contract of the contract	
		- Accessories: Logitech Zone 300 Chargeable Wireless H	eadset		- 11		
-		with Mic, Cooler Master MM712 Wireless Mouse	would have her to			***************************************	
- Olivina		- Included one (1) year warranty with manufacturer			1-	and the contract of the contra	
		I. 2 units all in One Desktop Lenovo IdeaCentre AIO 24	IRHO				
		- Processor: Intel i713th Gen	** 42 *47	4			
		- Graphics: Intel UHD 770		- Anna Anna Anna Anna Anna Anna Anna Ann			
-		- Memory: 16GB RAM		-		-	
000		- Storage: 1TB SSD					
		- Display: 23.8" FHD					
		- Operating System: Windows 11				-	
		- Software: Office Home & Business 2021					
		- Accessories: Logitech Zone 300 Chargeable Wireless H	aarlest		e-approximately		
		with Mic, Cooler Master MM712 Wireless Mouse, Logite			and the second s		
		100 Full HD Webcam	LIT ENTO				
		Section in Propositi					
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		EPIC INDUSTRIAL SALES CORP.		PO No.		2504-0139	
Address :		No. 6 Austin St., Dona Manuela 1 Subd., Pampalona 3, Las Piñas		Date		: 04/10/25	
		City 1740		Mode of		Public	
e-mail Ad:		epicorp@outlook.com		Procure	ment	Bidding RA 9184	
fel. No. :		8874-0541 / 8986-8447 / 0919-400-8315 / Fax. 8	874-0540	PR No.			
			with Switz	1,34,40.		: 2409/0867 09/12/24	
Gentleme		Please furnish this office the following article	es subject to the term	ns and con	ditions containe		
Place of Delivery:				90 days upon receipt of approved NTP			
			Payment Term:	30 days			
Stock No	Unit	Description			Qty Unit Cost A		
		- UPS: APC Back-Ups BVX650I-PH	***************************************		***************************************		
unanine specialis		- Output Voltage: 220V AC				No.	
National Property and Property		- Capacity VA/Wattage: 650VA/350Watts					
na consequente de la consequente della consequen		- Includes one (1) year warranty with manufactur	er				
acceptance of the second		J. Security System					
-		- Discharge short circuit protection					
		- Running indicator light					
000000000000000000000000000000000000000		- Safety signs and automatic alarms for unsafe of	peration				
Mentionee		- Leakage protection	,				
gggevenisee		- Organic waste gas emission: avoid electric sho	ck, fire, explosion				
gapana		and other accidents caused by charge accumu					
nin		leakage of organic waste gas to not affect heal					
Newsonitoners		- Be able to access mert gas and its control fund					
		- Factory remote access to device functions worr					
		users can choose to turn it on or off	y-noc anor-soles.			- September 1	
Paupaulitinis		- Users can choose whether to use the function of	of anoning the door				
		and breaking the high voltage	a opening the door				
		- Machine Rated Power: 4KW					
		- Rated Voltage: 220VAC 60Hz Single Phase					
		- Machine Dimensions and Weight:					
		- Overall Size: 1100mmL x 1000mmW x 1350m	nmH				
		- Net Weight: Approx. 260kg	(1) (1)				
		K. Nano-Yarn Spinning Device					
		- Collection winding device: 0.05-300r/min					
		- Winding speed: 0.05-300r/min					
		- Includes at least one (1) year warranty with ma	nufacturer				
		L. Requirements for A-K	MINUME CI	-		-	
		already submitted Original equipment brochure	e (the nicture	9000			
		matches the description)	In a burners		and the same of th		
		Operation and/or Service Manuals in English					
		Calibration Certificate for on-site Calibration					
all and a second		Installation (both hardware and software), testi	na and				
		commissioning and on-site training on operation					
-		and troubleshooting (with training certificates).					
		includes, but is not limited to, provision of pow			State Space of the		
-		source.	er capie to power		-		
-			off the elec-		water and the second		
		5. Advance training for at least 2 PTRI testing sta			en e		
1		manufacturer's training site (with provisions for	accommodations		-		
		and airface if and land		1		1	
		and airfare, if not local)		*		***************************************	

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Agency / Procuring Entity

Supplier :		EPIC INDUSTRIAL SALES CORP.	PO No.		2504-0139
ddress : No. 6 Austin St., Dona Manuela 1 Subd., Pampalona 3, Las f		No. 6 Austin St., Dona Manuela 1 Subd., Pampalona 3, Las Piñas	Date		: 04/10/25
		City 1740	Mode of		: Public
-mail Ad:		epicorp@autlook.com	Procurer	nent	Bidding
					RA 9184
fel. No.		8874-0541 / 8986-8447 / 0919-400-8315 / Fax: 8874-0540	PR No.		: 2409/0867
~					09/12/24
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Place of I	Delivery:	Room 306, PTRI Bldg., Bicutan, Taguig City Delivery Term:	90 days	upon receipt of	approved NTP
Date of D		Payment Term:	30 days		
Stock No	Unit	Description	Qty	Unit Cost	Amount
		6. Hauling and delivery from port to worksite in DOST-PTRI including,			
000		but not limited to, unloading and lifting			
		7. One-year warrant on parts and services from dates of installation			
		and acceptance			
		8. On-call after-sales service by trained technician (attached training			
		certificate) for two years free of charge			
		Preventive maintenance service for both hardware and software			and the same of th
		for 1 year free of charge			
		10. Equipment operational controls must be in English (as shown in			
		the picture of the equipment from the brochure).			
		11. Equipment must be part of the regular fleet of the manufacturer			
		and must have been sold by the manufacturer within the past 2			
-		years with no modifications expect for the power supply			
		12. Actual equipment inspection and testing or presentation of			
		equipment operation video prior to awarding of the contract	-		
		13. A USB flash drive containing the video file showing the	-		
		equipment to be offered including the specific brand and model			
		must be submitted as part of the bid documents. The video must			
		contain product features, operational demo, or other related clips	-		
		that will attest to the existence of the product being offered by the			
-		manufacturer	diseased		
and the second			Contract of the Contract of th		
-			- Total Control Contro		and the same of th
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			- Accordance		water and the same
			NAME OF TAXABLE PARTY.		
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		City 1740		Mode of		: Public		
e-mail Ad	:	epicorp@outlook.com		Procurer	nent	No. of the last of		
				1100000	HOTH	Bidding		
Tel. No.	:	8874-0541 / 8986-8447 / 0919-400-8315 / Fax. 887	4.0540	00.11		RA 9184		
	•	0014 0041 1 0000.0441 3 00 10-400-02 10 1 LSX 001	4-0540	PR No.		: 2409/0867		
Gentlem	61					09/12/24		
		Please furnish this office the following articles	subject to the term	s and cond	fitions containe	ed herein:		
Place of	Delivery:	Room 306, PTRI Bldg., Bicutan, Taguig City Delivery Term:		90 days	90 days upon receipt of approved NTP			
Date of [	Delivery:	-	Payment Term:	30 days				
Stock No	Unit	Description		Qty	Unit Cost	Amount		
		M. Delivery Terms	***************************************			***************************************		
		- Delivery Period: 90 days upon receipt of approved	NTP					
		- Inclusive of installation and commissioning & train	ing with provision	1				
		of training certificates	20.000 (0.000)					
		- Inclusive of VAT and other applicable taxes						
		- Inclusive of delivery to DOST-PTRI, General Santi						
		Bicutan, Taguig City						
		() - (						
		k						
		KIMPERIN	VIRON					
		Project Le						
		Fund Source DOST-GIA: BioMedTex 1						
		Electrospun Nanofiber-B						
		Drug Delivery and Wound						
(Total Amou	nt in Words)	Three million nine hundred ninety-eight thousan	d four hundred p	esos only	^	Php3,998,400.00		
In case	e of failure	to make full delivery within Me time specified above.	a penalty of one-to-	enth (1/10	of 1% for eve	ry day of delay shall		
be impose	ed	+=01.	an province of		of rollar are	y day or delay allon		
		1801/Sacrel -1			\ 1			
	****	- Cove Tox		31.71	met la	mis time and		
Conforme:		ISAGANI O. BINADAY		EVANU	ECIME PLOK	-MANALANS		
	Signatu	are over printed name of Sypplier		Officer-I	n-Charge, Offic	White Director		
	***************************************	May 02, 2025			*****			
	-	Date			Date			
Funds Av	ailable:/	1 /		Oblig No	25-25-0	4-023		
		hay.		Amount				
		A. VILLONES						
	Accolu	asémi III 👌	Pouncio 1					
		<u> </u>			and the second section			