### PURCHASE ORDER

QR-ADMPPS-04

### INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

		DOST Composit	nd, Gen. Santos Ave., Bic	PMENT INSTI	_		
		DOST Tr	unkline: 837-2071 local 22	utan, Taguig City	[]- [	ioz TF	
Supplier	ALVETTE		22	2012221			
	PHILIPP	CHNOLOGIES PINES, INC.	P.O. No.:	GIA-E-141-2017			
Address:	Unit 2308	Medical Plaza Ortigas, San	Date:	July 4, 2017			
	Miguel A City	ve., Ortigas Center, Pasig	Mode of Procurement	Public Bidding			
(5)	City			Public Blading			
PO-08-3	• 3		Resolution No.	ITDI-PB-2017-004			
Gentlemen			PR# 08-2017-0045	ASC#	004-2017		
		Office the following estimates	_				
Place of De	livery:	office the following articles to Metrology Bidg. (not later	me terms and conditions of	contained herein:			
Date of Del		and the same	r than 3:00 P.M.) Delivery Term: Ninet		Ninety (9	y (90) days	
Stock No.	Unit	Descri	intion	Payment Term:			
1		One (1) lot Hollow Fiber I	forthern and the vis	Quantity	Unit Cost	Amount	
		Fabrication Equipment Sy	ictim mie jeepsjee ichmiglië slid Modfilë	THE PERSON NAMED IN COLUMN 1			
		เกe tollowing:		er e			
	unit	Lab-Scale Hollow Fiber (D	)IPs) Membrane	anitoniin			
		Spinning Line, design, fal	prication and	1	8,061,645.00	8,061,645.00	
		commission		1			
		Oveall approximate dimensions: L3500x W1100xH1400		4-4400	THE STATE OF THE S		
		Individual control panel w	ith touch screen	di serie	1		
		PLC controller Electric Power: Single phase 220-240V, 50/60 Hz, total 10KW		7 144 641	***************************************		
AMERICA AMERIC					1122		
		One stainless steel (SS) p vessels with 2 liter capa	olymer pressure	4	1		
		One push-in fittings for ni	itrogen degassing proce		), includes a		
		one Zen⊢rech D900 dope	feeding pumps		***************************************		
		with step motor; 0.2 ml/i	7	2			
		One HPLC Syringe pumps for bore fluid feeding, 0.1 ml/min		hiteuto	***************************************		
				111111111111111111111111111111111111111	i bu tang		
<b>M</b>		Single SS316 spinners (1.1	2 x 0.7 mm)	1	***************************************		
Ī		One on-line filters (with 1 Coagulation bath with hea	additional back up set)	1	A Park		
4		and temperature controller	r un to 60°C to 70°C	strong)	7.17	I	
an and safe		Membrane collection drum	r, up to oo C to yo C	jimi.,	***************************************		
Page 1 of 3	pages	Product Code: Spinning Li	ine	Diference	e de ligios		
Total Amou		)		1	<u> </u>		
In case of every day of	f failure to n delay shall	nake the full delivery within the be imposed.	e time specified above, a p	penalty of one tenth	(1/10) of one per	cent for	
				Mars To 1			
Conforme:			·	Very Truly yours,			
·viiiv(#10; ~							
	(Signat	ure over printed name)		,			
		(Date)					
equisitionin	g Uttice/De	pt. Funds Available:		Amount			
			i i	ALOBS No.			
			•				
						70.5	
						PO form/PPS/mel	

# **PURCHASE ORDER**

QR-ADMPPS-04

		IIADO:	DOST Compour	INOLOGY DEVELO nd, Gen. Santos Ave., Bio unkline: 837-2071 local 2:	utan. Taquiq City	· —	162 TF
Supplier:	ALVTEC		IES	P.O. No.:	220 / 2221 GIA-E-14		
PHILIPPINES, INC. Address: Unit 2308 Medical Plaza Ortigas, San							
Addiess.	Miguel Ave	Redical Pla	aza Ortigas, San	Date:	July 4, 2017		
(=)	City	., urugas (	Center, Pasig	Mode of Procurement.	Public Bidding	}	
(5) PO-08-3	The state of the s			Resolution No. PR # 08-2017-0045	ITID-PB-2017-004		
Gemtlemen					ASC#	004-2017	
Please f	umish this o	ffice the fo	llowing articles to i	the terms and conditions	contained becain:		
· idoc or De	mvery.	Metrolog	y Bldg. (not later	than 3:00 P.M.)	Delivery Term:	Nineta (0	O) ele
Date of Del	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				Payment Term:	Ninety (9	o) days
Stock No.	Unit		Descr	iption	Quantity	Unit Cost	A
		1	TOT	AL CARRIED FORWARI	D UNIT COST		Amount 8,061,645.00
	unit	Bench-scale Glue Mixing and Dispensing system, design, fabrication and commission Overall approximate dimensions: 300 (W) x 600 (L) x 500 (H) Glue Part A and B each containers' capacity:		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	608,720.90	608,720.00	
	ARTIFICATION CONTRACTOR CONTRACTO	Glue disp Electric l Product	Power: 1.5 kW Code: Glue Mixin	nge: 100-800 ml/min	AGENAK I KERPERDAKAN MENANDA M		
	unit	Provided Product	l Vertical Potting : Code: Potting	Manual Setup Processeng Machine (extra	The state of the s	dict to the state of the state	
		Solidified Foot Prin Cutting I Max. Cut Capable	f glue Cutting) nt: L. 1.2 x W 0.5m blade stroke: 200 ting force: 8,000 i	x H 1.6 mm kg. Epoxy glue cuttina	neralismus entretainmus entretainmus entretainmus entretainmus entretainmus entretainmus entretainmus entretainm	1,233,312.00	1,233,312.00
	рс	Bench so 1/2" qu	ale hollow fiber in the connection file.	module casing tting for shell-side	<b>50</b>	потерните <b>й</b> та <b>н</b>	493,323.00 10,397,000.00
Page 2 of 3	nanee	3/8" male	Diping connection  connector adapt  coscion officiality	tor for lumen-side water	r piping connectin	90 94 Plant (a.v. 173).	
	int in Words	· ····································	ic casing enective	e inner diameter 10.0mr	n į	į	
in case o	f failure to n delay shall	ake the fu	ll delivery within th d.	e time specified above; a	penalty of one-tent	6 (1/10) of one pe	rcent for
Conforme:				). 3-	Very Truly yours,		
-	termis)	ITO OVER P	rinted name)				
-	(Signati	-					
Requisitionin	on Office/Do	(Date)					
Requisitioning Office/Dept. Funds Ava		Funds Available:		Amount ALOBS No.			
<del></del>							PO form/PPS/mel

## **PURCHASE ORDER**

QR-ADMPPS-04

# INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

		DOST Tri	id, Gen. Santos Ave., Bicut Inkline: 837-2071 local 222	tan, Taguig City 20 / 2221	P-	Matt	
Supplier:	ž.	HNOLOGIES INES. INC.	P.O. No.:	GIA-E-141	-2017		
Address:	Unit 2308	Medical Plaza Ortigas, San	Date:	July 4, 2017			
Miguel Avi City		re., Ortigas Center, Pasig	Mode of Procurement:	Public Bidding	g		
(5) PO-08-3			Resolution No.	ITDI-PB-2017-0	04		
Gentlemen:	<u> </u>		PR# 08-2017-0045	ASC#	004-2017		
		office the following esticion to	the terms				
Place of De	livery:	office the following articles to Metrology Bldg. (not later	the terms and conditions of				
Date of Del	3) 3- (1.00 12.00)		dian 3.00 P.M.)	Delivery Term:	Ninety (90) days		
Stock No.	Unit	Descr	infion	Payment Term:		· · · · · · · · · · · · · · · · · · ·	
	<del> </del>		AL CARRIED FORWARD	Quantity	Unit Cost	Amount	
	trem to company	* <b>* * * * *</b> * * * * * * * * * * * * *	AL CARRIED FORWARD	e contraction		10,397,000.00	
A DATA (M. M. C.		*Installation, Training and *After sales service and s	l Commissioning upport from	oning		C. Magazi saja bang da	
		AVLTechnologies Philip	opines, Inc.	3140			
	t seeded	*Includes support and ted	hnical assistance	debites.			
		on Hollow Fiber Membr	ane Fabrication	Less: VAT	464,151.79		
	***	*Warranty: 12 months on	parts, 36 months	EWT	92,830.36	,	
		on services			,		
	***************************************	*Origin: Singapore		de la constante de la constant		9,840,017.85	
	inedia-unimperimental			medication where			
END-USER CHARGE T	_	VIVIAN U. CAGURA Development, Characteriza	tion and Performance	ijani isaacii mmaratii jala kaa			
		Evaluation of Polymeric Sea	valuation of Polymeric Separation Membrane for		,		
		Industrial Applications using		7			
PREPARED BY:		ranson parties of the state of	Tile	Hibd Abritain seine			
Page 3 of 3	l names	ROCHEEL/LEI Administrativ	E.C. DELUTA	#			
	unt in Words			<u> </u>			
		make the full delivery within the	hundred forty thousand se	eventeen pesos & 8.	5/100	waant faa	
every day o	f delay shall	be imposed.	- September 2000, a p	perionly or otheresite	r ( ir io) oi one pe	sidentior	
			•	Very Truly yours,			
Conforme:		(haylez	MADIA D	ATRICIA V. AZANZ	ZA DL D	l	
	K	liana Amerika Gunereki	MINISTER P	Director	A, PR.D.		
	(Signa	ture over printed name)		Director			
		TUL, 24, 2017				ı	
		(Date)					
Requisitioni	ng Office/De			Amount	\$ 10397	000 -	
La Julain			ALOBS No.		J		
DR. BU			DAD S. REYES "747 7	/g -	***************************************		
<i>*</i> //	Chief-MSD	Ac	countant IV		•	PC form/PPS/met	

aly 7/11/17 NA