

Purchase Order

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

No. 4297

Supplier : RAINPHIL INC. Address : TIN :	P.O. No. : GIAE-PO-2024-05-0386 (CED) Date : May 30, 2024 Mode of Procurement : Public Bidding
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Gentlemen: Please furnish this Office the following articles subject to the terms and conditions contained herein:

Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
	lot	<p>Supply, Delivery, Installation and Commissioning of One (1) lot High-Pressure Homogenizer System</p> <p>High Pressure Cell Rupture/Homogenizing System, including microchannel and spares pack Brand: Homogenising System Country of Origin: United Kingdom PN: S-PCH-EP-20-30</p> <p>Inclusion: 1 unit F250 Cooling Circulator With Adjustable Back Pressure 3L Spare of compatible coolant for the cooling system 10 pcs Erlenmeyer Flask, Narrow Neck, borosilicate Glass 250 ml with screwcap 10 pcs Beaker, Tall Form, Borosilicate Glass 250 ml 500 pcs conical tubes 50 ml with autoclavable 50 ml test tube rack 2 sets of spare autoclavable compatible tubing 50 pcs Sterile syringe 10 cc (individually packed) Hard copy and soft copy of manual in English 50 pcs Sterile syringe 10 cc (individually packed) Hard copy and soft copy of manual in English Compatible UPS/AVR (with 15 mins back up)</p> <p>Product Info: Type 1 Cell: 9ml 58,000 psi cell, flow rates up to 80ml min Type 2 Cell: 16 ml 30,000 psi cell, flow rates up to 140ml min Type 3 Cell: 32ml 15,000 psi cell, flow rates up to 275ml min</p>	1	2,900,000.00	2,900,000.00

EMAILED

Recipient: _____
 Date: Dec-19-23 Time: _____

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Place of Delivery : CED Building Date of Delivery :			
Stock/ Property No.	Unit	Description	
		<p>Disrupting/Homogenising Valve Options</p> <p>Type 1 High Shear piston gap Model HPVS-1</p> <p>Type 2 Micro Channel Device typical sizes 100 & 200 µm Model MCD (MWP 30000 psi)</p> <p>Standard Features:</p> <ul style="list-style-type: none"> - Full Range Pressure Adjustment - Variable flow rate including facility to drop by drop processing - Single shot and automatic (continuous mode cycling modes) - Interchangeable configurations <p>Model: S-PCH-EP-20-30 MWP bar: 2100 psi: 30000 Flow ml/min normal: 140 Power kW: 2.2</p> <p>Dimensions & Weight (basic configuration)</p> <p>Width approx. 550mm (21.7") Depth approx. 600mm (23.6") Height approx. 670mm (26.7") Weight approx. 125kg (275 lb)</p> <p>Material: Stainless Steel Weight: Approximately 125 kg Power Requirement: 220-240V, 50/60Hz, Single Phase Maximum Dimension (W x D x h): approx. 550 mm x 600 mm x 670 mm Working Pressure: up to 2100 bar Back Pressure: 5-10 bar Flow rate: 140 ml/min</p>	
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Place of Delivery : CED Building		Delivery Term : 120 calendar days			
Date of Delivery :		Payment Term :			
Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
		<p>Controls: Pressure adjustment is manual width digital pressure display</p> <p>Motor power: between 2.2 kW</p> <p>220-240 V 1ph 60Hz</p> <p>Stainless Steel body</p> <p>Manual valve adjustment</p> <p>Pneumatically controlled valve</p> <p>Sealing Material: UHMWPE</p> <p>Inlet: Stainless Steel LEUR connection/feed line and inlet for Syringe injection (Alternative include Twin Ferrule (Swagelok) and Triclamp)</p> <p>Outlet: Hose connection and outlet for Syringe injection</p> <p>Syringe sample volume capacity: up to 60 ml</p> <p>Feeding Funnel sample volume capacity: Stainless steel</p> <p>Sealing: PTFE/PE</p> <p>Cooling System capacity: -10 to 40°C</p> <p>Wattage: 200W</p> <p>Reservoir minimum volume: 1.7 liters</p> <p>Material: Stainless Steel</p> <p>with compatible tubing connecting to the equipment and vice versa</p> <p>with compatible compartment and accessories for the chiller</p> <p>Warranty: Three (3) years warranty on equipment, parts and services and three (3) years on semi-annual preventive maintenance and services with calibration certificates</p>			

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 Address : _____ Date : May 30, 2024
 TIN : _____ Mode of Procurement : Public Bidding

Gentlemen:
 Please furnish this Office the following articles subject to the terms and conditions contained herein:


Place of Delivery : CED Building Delivery Term : 120 calendar days
 Date of Delivery : _____ Payment Term : _____


Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
		<p>DR. KIM CHRISTOPHER AGANDA</p> <p>Inclusion of calibration certificate upon installation witnessed by the end-user.</p> <p>With accessories, delivery, installation, commissioning, certified local engineer, and after-sales support, user-training at ITDI and training certificates.</p>	<p>Less: VAT EWT</p>	<p>129,464.29 25,892.86 Total:</p>	<p>2,900,000.00 155,357.14 2,744,642.86</p>

END USER: DR. KIM CHRISTOPHER AGANDA
 (Total Amount in Words) Two Million Seven Hundred Forty Four Thousand Six Hundred Forty Two Pesos and 86/100 only


In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed on the undelivered item/s.

Conforme:

Signature over Printed Name of Supplier

 Date 14 June 2024

Very truly yours,

DR. ANNABELLE V. BRIONES
 Signature over Printed Name of Authorized Official
 Director
 Designation Director

Fund Cluster : Myco Mycobacterium Tuberculosis EA12-Manila Strain-Derived
 Immunogenic Protein Subunits for TB Vaccine Development
 Funds Available : _____
 ORS/BURS No. : 170-202406080
 Date of the ORS/BURS: _____
 Amount : 2,900,000.00

PATRICIA ASHLEY M. MENDOZA
 Accountant IV


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6-7-24