

23, KCTF

Appendix 61

**Purchase Order**

INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Supplier: <b>MEDICAL TEST SYSTEMS, INC.</b>	P.O. No.: <b>GIAE-PO-2023-12-1561 (EBD)</b>
Address: 189 DAO I BLDG. SALCEDO ST. LEGAZPI VILLAGE, MAKATI CITY	Date: December 27, 2023
TIN:	Mode of Procurement: PB

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

Place of Delivery: <b>NATIONAL METROLOGY DIVISION</b>	Delivery Term: 45-60 CD
Date of Delivery:	Payment Term:

Stock/ Property No.	Unit	Particulars	Quantity	Unit Cost	Amount
<p align="center"><b>SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF ONE (1) UNIT REAL TIME PCR MACHINE</b></p> <p><b>Supplier: ThermoFisher Scientific</b> <b>BRAND: Applied Biosystem™</b></p>					5,485.00 ₱
1 system	A43169	<p><b>QuantStudio™ 7 Pro Real-Time PCR System, 96-well, 0.2 mL, Laptop</b></p> <ul style="list-style-type: none"> <li>• One (1) year standard warranty</li> <li>• Two (2) years extended warranty</li> <li>• One (1) unit 3 KVA UPS with built in AVR</li> <li>• Installation by a Field Service Engineer</li> <li>• One day on-site application training by a Field Application Scientist</li> </ul> <p><b>(Note: Valid only during the initial warranty period of the instrument)</b></p> <p><b>SPECIFICATIONS:</b></p> <p>Sample Capacity (Wells) 96</p> <p>Reaction Volume 96-well 0.2 mL block 10-100 uL</p> <p>Block Format Interchangeable</p> <p>VenFlex™ Blocks 3 or 6 independent temperature zones (96-well blocks)</p> <p>Block size 22.5 x 22.5 x 7 cm</p> <p>Heating and cooling method Peltier</p> <p>Excitation Source Bright white LED</p> <p>Filter or Color Combinations 21</p> <p>Excitation Range 450-680 nm</p> <p>Emission Range 500-730 nm</p> <p>Run time Less than 30 min</p> <p>Multiplexing 5 or 6 targets</p> <p>Maximum Block Ramp Rate 96-well 0.2 mL block 9.0°C/sec</p> <p>Average Sample Ramp Rate 3.66°C/sec</p> <p>Temperature Uniformity 0.4°C</p> <p>Temperature Range 4-99.9°C</p> <p>Detection method CMOS technology</p> <p>VenFlex Temperature Control 6 zones (96-well blocks only)</p> <p>Dimensions (D x W x H) 52.5 x 33.8 x 54.7 cm, 38 kg</p> <p>Dye compatibility FAM™, SYBR™ Green I, VIC™, JOE™, HEX™, TET™, ABY™, NED™, 5.5</p>			

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Date of Delivery:	Payment Term:

Stock/Property No.	UNIT	Particulars	Quantity	Unit Cost	Amount
		TAMRA™ Cy®3 JUN™ ROX™ Texas Red™ Mustang Purple™ Cy®5. LIZ™ Cy®			
		Touchscreen			
		Yes, interactive			
		Online ecosystem			
		Our free, cloud-based Connect Platform with cloud-enabled systems			
		Onboard memory			
		10 GB, which translates to approximately 450 run files			
		Communication interface			
		Connect Platform with cloud-enabled systems, USB, LAN, or Wi-Fi			
		External devices			
		2D barcode reader via USB connection			
		Electrical approvals			
		IEC CE			
		System configuration			
		Stand-alone PC connected, or direct connection via LAN or Wi-Fi to the Connect Platform			
		<b>INCLUSIONS:</b>			
1 x 1 user	<b>4363991</b>	Primer Express™ Software v3.0.1 License			
1 x 1 kit	<b>A26343</b>	Calibration Install Kit, Fast 96-well			
1 x 2 x 96	<b>4432364</b>	Region of Interest (ROI) and Background Plates, Fast 96-well			
1 x 96well	<b>4432382</b>	TaqMan™ RNase P Instrument Verification Plate			
		Fast 96-well (for 0.1 mL block)			
		<b>CONSUMABLES</b>			
1 x 200 pcs	<b>A36924</b>	MicroAmp™ EnduraPlate™ Optical 96-Well Clear Reaction Plates			
2 x 100 films	<b>4306311</b>	MicroAmp™ Clear Adhesive Film			
1 x 125 strip	<b>N8010580</b>	MicroAmp™ 8-Tube Strip, 0.2 mL			
1 x 300 pcs	<b>4323032</b>	MicroAmp™ Optical 8-Cap Strips			
Less: VAT					244,866.07
EWT					40,973.21
TOTAL:					5,191,160.72
END USER: <b>KIM CHRISTOPHER C. AGANDA</b>					5,485,000.00

(Total Amount in Words): **Nine Million Four Hundred Sixty Four Thousand Two Hundred Eighty Five Pesos & 72/100**

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.

Conforms:	<i>Maria</i> Maria Angela T. Malacca	Very truly yours,	<i>DR. Annabelle</i> <b>DR. ANNABELLE V. BRIONES</b>
Signature over Printed Name of Supplier:	<b>JANUARY 30, 2024</b>	Signature over Printed Name of Authorized Official:	Director
Date:		Designation:	

Fund Cluster:	<b>BIOREPOSITORY OF HUMAN RESPIRATORY VIRUS WITH RISK GROUP LEVEL 2 INFECTIONS IN SELECTED TERTIARY HOSPITALS IN LUZON</b>	ORS/BURS No.:	<b>1100-2023-03062</b>
Date:	<i>Jan 15, 2024</i> <b>PATRICIA ASHLEY M. MENDOZA</b>	Date of the ORS/BURS:	
Signature over Printed Name of Chief Accountant/Head of Accounting Division/Unit Accountant II:		Amount:	<b>5,485,000.00</b>

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