

23. 1563TT

Purchase Order
INDUSTRIAL TECHNOLOGY DEVELOPMENT INSTITUTE

Appendix 61

Supplier:	CAS COLOR APPLICATION SPECIALIST	P.O. No.:	GIAE-PO-2023-12-1562 (EBD)
Address:	1213 Entrata Urben Complex Condominium 2609 Civic Drive Filinvest City, Alabang, Muntinlupa 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:	NATIONAL METROLOGY DIVISION	Delivery Term:	120 CD
Date of Delivery:		Payment Term:	

Stock/Property No.	Unit	Particulars	Quantity	Unit Cost	Amount
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SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF ONE (1) UNIT GEL DOCUMENTATION SYSTEM					1,995,029.79
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Gel Documentation System
Cytiva Amersham ImageQuant 800 Fluor cat. No. 29399484
With: 1 unit- Image Quant 800 Mini PC & Accessories Part no. 29428373
1 unit- Image Quant TL Analysis Software, Part no. 29655283- IQTL 10 Nodes locked license

- Applications:**
- ☐ Ideal for Chemiluminescence, Fluorescence, and colorimetric imaging of wide variety of samples including gels, membrane blots, mutiwell plates and petri dishes.
 - ☐ Maximum Image Area: 16 x 22cm)
 - ☐ Touch Screen Functionality: Built-in 12.1 inch touch screen
 - ☐ On Board computer system: Hard Disk space 256 GB SATA HDD or SSD; RAM 16 GB GB ram; 2 USB port and 1 HDMI
 - ☐ Sample Thickness: Maximum supported sample: 5mm
 - ☐ Excitation source: Epi-blue; Epi-Green; Epi-Red; Epi-IR short; Epi-IR long; Epi-UV; Epi-White; Trans-white
 - ☐ Detector: 8.3MP High resolution Petier Cooled CCD
 - ☐ Emission Filters:
 - Cy2: 525BP20
 - Cy3(UV):605BP40
 - Cy5:705BP40
 - IRshort: 715BP30
 - IRlong: 836BP46
 - ☐ Dynamic Range: 4.8 orders of magnitude
 - ☐ Pixel Density: 65 536 levels (16 bit)
 - ☐ Instrument size(L x W x H) 18.90 x 14.17 x 27.56 in
 - ☐ Can support stains for: Nucleic Acid and Protein gels
- Operating Ranges:**
Operating voltages: Input Voltage 100 to 240 V Voltage variation +/- 10% Frequency 50/60 Hz Max power 250 W
- Operating temperature 18°C to 28°C
- Humidity 20% to 70% (no dew condensation)

Automation Capabilities:

Operation: Fully automated (auto exposure, no focus, adjustment or calibration needed)

Capture modes: SNOW detection mode, auto with pre-capture, manual, and time series

Pixel correction: Dark frame correction, flat frame correction distortion correction, and blue shift correction

- ☐ 1 unit - ImageQuant 800 Mini PC & accessories 29428373
- ☐ ImageQuant TL Analysis Software IQTL 10 Node locked license 29655283
- ☐ Black tray- Used in the upper or lower tray positions for chemiluminescence, colorimetric, fluorescence, and plate imaging.
- ☐ White insert Placed inside the black tray when performing colorimetric imaging.
- ☐ Cable holder Attaches to the rear of the instrument and holds cables from the external PC

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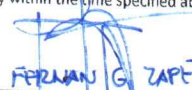
Place of Delivery:	NATIONAL METROLOGY DIVISION	Delivery Term:	120 CD
Date of Delivery:		Payment Term:	


Stock/Property No.	Unit	Particulars	Quantity	Unit Cost	Amount
		<p>With One (1) Laptop Computer:</p> <ul style="list-style-type: none"> -Operating System: Windows 11 Pro 64-bit English (Perpetual License) -Processor: Intel Core i5 12th Generation, 8M Cache, up to 4.5 GHz, 4 cores -Display: 15.6" (1920x1080) 16:9, LED anti-glare IPS display -Memory: 8 GB DDR4 SO-DIMM, 2933MHz, Max Capacity 32 GB -Storage: 512GB/1TB M.2 SSD -Graphics card: NVIDIA GeForce GTX 1650 -Battery: 8WHrs, 3SIP, 3-cell Li-ion -Keyboard: Backlit chiclet 1-Zone RGB -Network and Communication: <ul style="list-style-type: none"> Wi-Fi 6 (802.11ax) (Dual band), Bluetooth 5.2, Internal/Adapter Ethernet port/s -Inclusion/s: Wired/Wireless Mouse Microsoft Office Professional 2021 <p>Other inclusions:</p> <ul style="list-style-type: none"> - One (1) Automatic voltage regulator (AVR) 3kVa - One (1) Uninterruptible power supply (UPS) 3kVa <p>Price inclusive of:</p> <p>Delivery, installation, commissioning, IQ/OQ, local and after-sales support, on-site user-training, calibration certificate upon installation, and training certificates</p> <p>Certification: With CE/TUV/IVD certification or similar</p> <p>Warranty:</p> <ul style="list-style-type: none"> - (1) years warranty on equipment, parts and services from date of installation - (1) years annual preventive maintenance and services with calibration certificate <p>Delivery Terms: Maximum of 120 calendar days upon receipt of Purchase Order</p>			
					1,995,029.79
			Less: VAT	89,063.82	60
			EWT	17,812.76	106,876.58
			TOTAL:		1,888,153.21 19

END USER: **KIM CHRISTOPHER C. ASANDA**

(Total Amount in Words): One Million Eight Hundred Eighty Eight Thousand One Hundred Fifty Three Pesos & 21/100

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.

Conforme:  **Signature over Printed Name of Supplier**
Date: Jan. 19, 2024

Very truly yours,  **DR. ANNABELLE V. BRIONES**
Signature over Printed Name of Authorized Official
Director
Designation

Fund Cluster:	BIOREPOSITORY OF HUMAN RESPIRATORY VIRUS WITH RISK GROUP LEVEL 2 INFECTIONS IN SELECTED TERTIARY HOSPITALS IN LUZON	ORS/BURS No.:	<u>7700-2023-12-3063</u>
Date:	<u>Jan 16, 2024</u>	Date of the ORS/BURS:	
	PATRICIA ASHLEY M. MENDOZA Signature over Printed Name of Chief Accountant/Head of Accounting Division/Unit Accountant II	Amount:	<u>1,995,029.79</u>