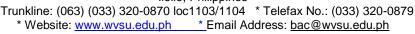


West Visayas State University

(Formerly Iloilo Normal School)

Bids and Awards Committee Secretariat Office/ Procurement Section Luna St., La Paz, Iloilo City 5000 Iloilo, Philippines







SCP000194Q

SUPPLEMENTAL/BID BULLETIN

IB No. 22-02-01 Project Reference No.

Procurement of Various Laboratory Equipment for Name of the Project

Integration of Smart Technology

WVSU - Main Campus Location of the Project

ADDENDUM NO. 2022- 01

February 21, 2022

This Addendum No. 2022-01 is issued to modify the Section VII. Technical Specifications and Section VIII. <u>Checklist of Technical and Financial Documents.</u> These shall form an integral part of the Bidding Documents.

I. **Section VII. Technical Specifications:**

Item No.	Description	Corrections/ Amendments/ Instructions
1.	AUTOMATED CELL IMAGING	AUTOMATED CELL IMAGING
	• Capable of contrast brighfield, color brightfield and fluorescence imaging, with automated imaging workflow capability; can perform cell counting and confluence, have numerous filter options; have compact design; Can accommodate 6- to 1536-well plates, microscope lides, petri and culture dishes and support for other labware up to 1.5 "tall; CMOS camera, has 6 objective capacity of up to 100x magnification, 4x/0.13,NA 0.32 objectives, solid state light source, adapter for microtiter plate and 4-slide	• Capable of brightfield, color brightfield or colorometric and fluorescence imaging, with automated imaging workflow capability; can perform cell counting and confluence, have numerous filter options; have compact design; Can accommodate 6- to 384-well plates, microscope lides, petri and culture dishes and support for other labware up to 1.5 "tall; CMOS camera, able to hold a minimum of 4 objectives simultaneously with up to 60x or 63x objective, 4x/0.13,NA 0.32 objectives, solid state light source, adapter for microtiter plate and 4-slide
	• Floutar 4x/0.13 and 10x/NA objectives, transmitted light capability, and FITC filters for fluorescence imaging.	• Floutar 4x/0.13 and 10x/NA objectives, transmitted light capability, and FITC filters for fluorescence imaging.
	• Computer Interface: Windows 10 Pro workstation with 10 Core CPU, 32 GB RAM, 1 TB SSD, 2 networks (NIC) ports, and 24" Touch screen monitor. Enables 5 concurrent logins from desktop or laptop with up to 2 logins from a tablet device per desktop login.	• Computer Interface: Windows 10 Pro workstation with 10 Core CPU, 32 GB RAM, 1 TB SSD, 2 networks (NIC) ports, and at least 24" Touch screen monitor. Enables 5 concurrent logins from desktop or laptop with up to 2 logins from a tablet device per desktop login.
	• OTHERS:	• OTHERS:
	• Submit/ Include certificate of dealership/ authorization from manufacturer or product source as the authorized partner or reseller.	• Submit/ Include certificate of dealership/ authorization from manufacturer or product source local or abroad as the authorized partner or reseller.
2.	AUTOMATED LIQUID HANDLING	AUTOMATED LIQUID HANDLING
	• 12 deck positions, with multichanel and single channel pipetting head options, shaking temperature module, shaking module and various lab ware accessories available; have remote control functions	• 12 deck positions, with multichannel and single channel pipetting head options, shaking temperature module, shaking module and various lab ware accessories available; have remote control functions
	• Weight: 16 kg	• Weight: 16 kg- <mark>20Kg</mark>
	• OTHERS:	• OTHERS:
	 Submit/ Include certificate of dealership/ authorization from manufacturer or product source as the authorized partner or reseller. 	 Submit/ Include certificate of dealership/ authorization from manufacturer or product source local or abroad as the authorized partner or reseller.



West Visapas State University
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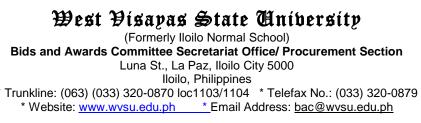
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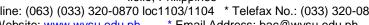
Item		
No.	Description	Corrections/ Amendments/ Instructions
3.	COMPACT CAPILLARY	COMPACT CAPILLARY ELECTROPHORESIS
	ELECTROPHORESIS SYSTEM	<u>SYSTEM</u>
	 Application Sanger Sequencing, Fragment Analysis, De novo sequencing, NGS confirmation, resequencing, mutation detection, mitochondrial sequencing, microsatellite analysis, PCR aplicon sizing, SNP genotyping 	 Application Sanger Sequencing, Fragment Analysis, De novo sequencing, NGS confirmation, resequencing, mutation detection, mitochondrial sequencing, microsatellite analysis, PCR amplicon sizing, SNP genotyping
	With computer and UPS	• With branded computer and UPS
	• OTHERS:	• OTHERS:
	 Submit/ Include certificate of dealership/ authorization from manufacturer or product source as the authorized partner or reseller. 	 Submit/ Include certificate of dealership/ authorization from manufacturer or product source local or abroad as the authorized partner or reseller.
4.	HIGH-THROUGHPUT qPCR SYSTEM	HIGH-THROUGHPUT qPCR SYSTEM
	• Excitation Source 8 dye specific LEDs per optical module	• Excitation Source 8 dye specific LEDs per optical module/filter
	• Detection Sources 8 silicon photo-detectors per optical module	• Detection Sources 8 silicon photo-detectors per optical module/filter
	• Weight 50 lbs. (23 kg)	• Weight not greater than 50 lbs. (23 kg)
	• Dimensions 19.7" W x 18.1" D x 16.5" H (50cm x 46cm x 42cm)	• Dimensions not greater than 19.7" W x 18.1" D x 16.5" H (50cm x 46cm x 42cm)
	• Two USB ports for extending to external devices	At least two USB ports for extending to external devices
	With Laptop and installed software	With branded Laptop and installed software
	• OTHERS:	• OTHERS:
	• Submit/ Include certificate of dealership/ authorization from manufacturer or product source as the authorized partner or reseller.	• Submit/ Include certificate of dealership/ authorization from manufacturer or product source local or abroad as the authorized partner or reseller.
<i>5</i> .	LIQUID HANDLING CALIBRATION SYSTEM	LIQUID HANDLING CALIBRATION SYSTEM
	• Display 5.25 x 1.5 inch, color touch screen	• Display at least 5.25 x 1.5 inch, color touch screen
	Calibration software	• Calibration software should be the same brand with the system
	• OTHERS:	• OTHERS:
	• Submit/ Include certificate of dealership/ authorization from manufacturer or product source as the authorized partner or reseller.	• Submit/ Include certificate of dealership/ authorization from manufacturer or product source local or abroad as the authorized partner or reseller.

II. **Section VIII. Checklist of Technical and Financial Documents:**

Item No.	Description	Corrections/ Amendments/ Instructions
I.	TECHNICAL COMPONENT ENVELOPE	TECHNICAL COMPONENT ENVELOPE
	Class "A" Documents	Class "A" Documents
	Legal Documents	
(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); or	Valid and updated PhilGEPS Certificate of Platinum Registration and Membership ONLY for purposes of determining eligibility in accordance with GPPB Resolution No. 015-2021. Please see attached sample of Revised PhilGEPS Certificate of Platinum Registration and Membership;











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Item No.	Description	Corrections/ Amendments/ Instructions
I.	TECHNICAL COMPONENT ENVELOPE	TECHNICAL COMPONENT ENVELOPE
		(Bidder should submit only one (1) copy labeled "ORIGINAL")
II.	FINANCIAL COMPONENT ENVELOPE	FINANCIAL COMPONENT ENVELOPE
		(Bidder should submit only one (1) copy labeled "ORIGINAL")

For guidance and information of all concerned.

JULIUS B. UNDAR

Chairperson, Bids and Awards Committee