



## BIDS AND AWARDS COMMITTEE FOR GOODS, SUPPLIES, AND SERVICES

April 27, 2021

### **Bid Bulletin No. 1 Modification in the Invitation to Bid, Schedule of Requirements and Technical Specification**

This Bid Bulletin no. 1 is issued to modify or amend items in the Bidding Documents for project “Procurement of Analytical Testing Equipment for the University” with reference no. G-2021-18. This shall form an integral part of the said Bidding Documents.

#### **I. Invitation to Bid**

No.	FROM	TO
<b>2</b>	The <i>Bulacan State University (BulSU)</i> now invites bids for <i>Procurement of Analytical Testing Equipment for the University (G-2021-18)</i> . Delivery of the Goods is required within <i>Thirty (30) calendar days upon receipt of Notice to Proceed and Purchase Order</i> . Bidders should have completed, <i>within the last three (3) years</i> from the date of submission and receipt of bids (May 10, 2021), a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.	The <i>Bulacan State University (BulSU)</i> now invites bids for <i>Procurement of Analytical Testing Equipment for the University (G-2021-18)</i> . Delivery of the Goods is required within <i>Ninety (90) calendar days upon receipt of Notice to Proceed and Purchase Order</i> . Bidders should have completed, <i>within the last three (3) years</i> from the date of submission and receipt of bids (May 10, 2021), a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.

#### **II. Section VI. Schedule of Requirements**

	FROM	TO
Delivered, Weeks/Months	Thirty (30) Calendar Days upon receipt of Notice to Proceed.	<i>Ninety (90)</i> Calendar Days upon receipt of Notice to Proceed.

#### **III. Section VII. Technical Specifications**

No.	FROM	TO
<b>1</b>	<b>Autoclave Sterilizer</b>	<b>Autoclave Sterilizer</b>
	<b>Specifications:</b>	<b>Specifications:</b>
	Chamber Capacity (L) - 16	Chamber Capacity (L) – 16 <b>to 20</b>
	Voltage (V)- 230 / 110	Voltage (V)- 230 / 110
	Current (A) / Power (W) - 7A / 1400W (230V)	Current (A) / Power (W) - 7A / 1400W (230V)

	Heater (W) - 1400 / 1200	Heater (W) - 1400 / 1200
	Type - Tabletop	Type - Tabletop
	Tank Capacity (cc) - 4200	Tank Capacity (cc) - 4200
	Water Consumption per cycle (cc) - 300-450	Water Consumption per cycle (cc) - 300-450
	Temperature Options (°C) - 118-134 Sterilization	Temperature <b>Range</b> (°C) – 118 - 134 Sterilization
	Timer - 4, 15, 30 min. Temperature Indicator Gauge	Timer - 4, 15, 30 min. Temperature Indicator Gauge
	Pressure Indicator- Gauge	Pressure Indicator- Gauge
	<b>With Calibration Certificate</b>	<b>With Calibration Certificate</b>
	<b>Warranty: One (1) Year</b>	<b>Warranty: One (1) Year</b>
<b>2</b>	<b>Colony Counter &amp; Counter System</b>	<b>Colony Counter &amp; Counter System</b>
	<b>Specifications:</b>	<b>Specifications:</b>
	Petri Dish Size: 55, 65, 90, 190 mm	Petri Dish Size: 55, 65, 90, <b>150-190</b> mm
	Made from: Stainless steel- neoprene cell	Made from: Stainless steel- neoprene cell
	Screen: Digital, multi-function	Screen: Digital, multi-function
	Counting: 0-1999 CFU (Colony Forming Units)	Counting: 0-1999 CFU (Colony Forming Units)
	Export: Via USB for transfer	Export: Via USB for transfer
	Indicative Sound: Adjustable Volume: 4 levels	Indicative Sound: Adjustable Volume: 4 levels
	LED Lightning: Adjustable lightning	LED Lightning: Adjustable lightning
	Counting zone: Touch surface: Adjustable sensitivity	Counting zone: Touch surface: Adjustable sensitivity
	Storage: Built-in storage rack for accessories	Storage: Built-in storage rack for accessories
	Power: 100-240V / 50/60Hz	Power: 100-240V / 50/60Hz
	<b>With Calibration Certificate</b>	<b><u>Magnifying Lens (Built-in or Add-on)</u></b>
	<b>Warranty: One (1) Year</b>	<b>With Calibration Certificate</b>
		<b>Warranty: One (1) Year</b>
<b>3</b>	<b>DI Ultra Pure Water System</b>	<b>DI Ultra Pure Water System</b>
	<b>Specifications:</b>	<b>Specifications:</b>
	Dispenser Gun Compatible	Dispenser Gun Compatible
	Application: HPLC	Application: HPLC
	Maximum Inlet Pressure: 6.9 bar	Maximum Inlet Pressure: 6.9 bar
	Maximum Inlet Pressure: Depressurized	Maximum Inlet Pressure: Depressurized
	Deionized water: 20µS/cm	Deionized water: 20µS/cm
	Distilled water: 4µS/cm	Distilled water: 4µS/cm
	Turbidity: <1 NTU (Nephelometric Turbidity Units)	Turbidity: <1 NTU (Nephelometric Turbidity Units)
	Line Voltage: 100-240 V	Line Voltage: 100-240 V
	Installation Option: Benchtop	Installation Option: Benchtop
	Pack Size: 1	Pack Size: 1
	Product Water Flow Rate: 2L/min.	Product Water Flow Rate: 2L/min.
	Product Water Resistivity (at 25°C): 18.2 MΩ x cm	Product Water Resistivity (at 25°C): 18.2 MΩ x cm
	<b>With Calibration Certificate</b>	<b><u>With Pre-Treatment and AVR</u></b>
	<b>Warranty: One (1) Year</b>	<b>With Calibration Certificate</b>
		<b>Warranty: One (1) Year</b>

This Supplemental/ Bid Bulletin no. 1 is issued this 27<sup>th</sup> day of April, 2021 for guidance and information of all concerned.

  
**Dr. DOLLY P. MAROMA**

*Chairperson, BAC for Goods, Supplies & Services*

Received by the Bidder:

\_\_\_\_\_  
*Signature over printed name/ Company*

Date and time: \_\_\_\_\_