



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

SCAN HERE



PR-2025-0507-270884

5-E-21

PURCHASE REQUEST

PPMP No. : PPMP-2025-033125-1077

PR No.: TF-2025-05-00577

Date: 05-07-2025

Dept./Office: FVM

Category: Laboratory
EquipmentDuration: 2024-12-01
to
2026-11-30

Section/End-User: Heherson A. Luza

Project Title/Code: 20201050-
10.6.33 - A

Funding Source: Trust Fund

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Agarose Gel Electrophoresis System	set	1	40,000.00		40,000.00

Specification:

External Dimensions:

- Length x Width x Height: 330 x 160 x 120 mm

Gel Area:

- Dimensions:
 - 120 x 120 mm
 - 120 x 60 mm
 - 60 x 120 mm
 - 60 x 60 mm

Sampling Comb Options:

- Teeth Configurations:
 - 2 + 3 teeth
 - 6 + 13 teeth
 - 8 + 18 teeth
 - 11 + 25 teeth (gun sampling)

Features:

- Time monitoring for electrophoresis band
- Replaceable electrode for easy maintenance
- 99.99% high purity platinum electrode for superior conductivity and corrosion resistance
- Capable of making 4 kinds of gels with different sizes

Power Supply:

- Voltage: 230 V
- Frequency: 50/60 Hz

Additional Requirements

- **Warranty:** One (1) year warranty on parts and services
- **After-Sales Support:** Inclusive of support from trained engineers (certificates required)
- **Delivery Timeline:** 30-60 days upon receipt of Notice to Proceed with no extension
- **Included Equipment:**
 - One (1) unit of heavy-duty 5KVA Automatic Voltage Regulator (AVR)
- **Performance Certifications:** Required for equipment performance
- **Installation Requirements:**
 - Onsite inspection of the allotted room space for installation and electrical requirements
 - Inclusive of delivery, installation (including electrical outlets and circuits), commissioning, and initial operation

This Agarose Gel Electrophoresis System is designed for efficient gel electrophoresis applications, providing robust features and comprehensive support.

2	Digital Dry Bath/Block Heaters	set	1	49,000.00		49,000.00
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Specification:

DESCRIPTION:

- Tube Warmer with Battery 12 x 14ml Test Tubes
- Tube Warmer 4, Four 50ml Test Tub
- Tube Warmer without Battery, 12 x 14ml Test Tubes
- Digital accuracy and convenience
- Ambient +5 to 130oC. Timer 1 to 999 minutes
- Single, double and four block capacity. Blocks sold separately
- Assorted blocks for a wide variety of tube sizes
- Custom blocks available upon request
- All Benchmark dry baths offer a built-in user recalibration function, to guarantee long term temperature accuracy. Each dry bath includes an easy to use block lifter, with a temperature insulated handle for quick, convenient exchange of blocks.


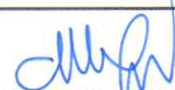
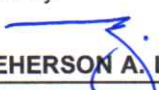

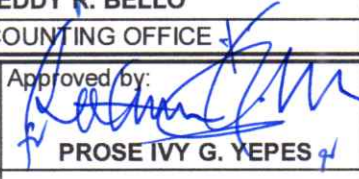
3	Transilluminators	piece	1	49,999.00	HARVIE P. PORTUGALIZA	49,999.00
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Specification:

- **Safer Alternative** for viewing gels stained with SYBR Safe, SYBR Green, or GelGreen dyes
 - Less damaging to DNA and the user
- **30 x 30 cm (12 x 12 inches) Viewing Area**
- **Uniform Illumination**
 - Ensures even lighting across the entire viewing area for consistent gel documentation
- **Dual or Multi-Wavelength Models**
 - Allows viewing of different dye types (e.g., UV and blue light)
- **UV Shielding**
 - UV models come with a shield or cover to protect from UV exposure
- **Blue Light LED Models**
 - Safer, no UV radiation, reducing user risk
- **Attachable Gel Documentation Systems (Cameras)**
 - For capturing and analyzing images directly

	TOTAL					138,999.00
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Purpose: For Laboratory use, for the research project "Protect Phil Warty".

Checked by:  ELIZABETH S. QUEVEDO TWG - Laboratory Equipment		Funds Available:  NICK FREDDY R. BELLO HEAD, ACCOUNTING OFFICE	
Signature: Printed Name: Designation:	Prepared by:  HEHERSON A. LUZA PROJECT TECHNICAL ASSISTANT I	Noted by:  HARVIE P. PORTUGALIZA UNIT HEAD, PROJECT LEADER	Approved by:  PROSE IVY G. YEPES PRESIDENT, VSU