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PR-2025-0303-258094



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

## PURCHASE REQUEST

PPMP No. : **PPMP-2025-022025-0983**Dept./Office: **DFST**PR No.: **GF-2025-03-00285**Date: **03-03-2025**Section/End-User: **Ivy C. Emnace**Category: **Hardware**Duration: **2023-01-01**  
toFunding Source: **General Fund - MOOE**Project Title/Code: **VSU-IP-2023-09****2025-12-31**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Pasteurizer Machine Components	lot	1	37,440.00	IVY C. EMNACE	37,440.00

### Specification:

Pasteurizer Machine Components

TEMPERATURE CONTROLLER (3 PCS)

#### Specs:

- Power input: Accepts 100-240 VAC
- Control output: Includes connections for COM (Common), NO (normally open), and a relay output
- Sensor input: Supports various temperature sensors
- Auxiliary: Provides connections for additional functions
- Compact size: Typically, 48x48mm
- Durable: Designed to withstand demanding industrial environments
- Precise: Offers high-precision temperature control

MAGNETIC CONTACTOR (3 PCS)

#### Specs:

- Function: Contactors repeatedly open and close circuits
- Application: Typically used for higher current applications than relays
- Operation: an electromagnet moves a contact to make or break the circuit
- Components: Terminals for power connections (L1, L2, L3, T1, T2, T3) and auxiliary contacts (NO- Normally Open)

OVERLOAD RELAY (3 PCS)

#### Specs:

- Used with NC1 Chint AC coil contactors
- Mounted directly onto the bottom of the contactors
- Operate by thermally sensing the heat generated by the motor
- It has a "STOP RESET" button, a test function, and connection points labelled NO (normally open) and NC (normally closed)
- Available in different current ranges, such as 0.16A-93A
- It complies with IEC/EN 60947-4-1 standards



PNEUMATIC HOSE (20 meters)

Specs:

- Pneumatic hose #6

FABRICATED CONNECTION FOR MILK PUMP FILLING AND SEALING UNIT

Specs:

- Compatible with the pasteurizer machine
- Stainless steel 304

**TOTAL**

**37,440.00**

Purpose: Lacking parts needed for pasteurizer machine

Checked by:

**CLINT C. SARVIDA**

TWG - Hardware

Funds Available:

**ALICIA M. FLORES**

HEAD, BUDGET OFFICE

Signature:

Printed Name:

Designation:

Prepared by:

**IVY C. EMNACE**

Noted by:

**IVY C. EMNACE**

UNIT HEAD, PROJECT LEADER

Approved by:

**PROSE IVY G. YEPES**

PRESIDENT, VSU