

- ☒ Original PPMP
- ☐ Revised (Changed items, same budget)
- ☐ Supplemental



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

SCAN HERE



PPMP-2023-0907-143713

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

CY 2023

Unit/Office/Dept/Div:

Renewable Energy Research Center

Project Code:

VSU-IP-2023-6 / Automation of Evaporative Cooling Structure for Intermediate Field Storage of Locally Produced Fruits

Purpose:

and Vegetables

Total Budget : **500,000.00**


Funding : **GF-MOOE**

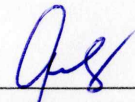
PPMP #: **107-5-2064-2023-6-0-6**

General Description	Quantity	Unit	Unit Cost	Estimated Budget	Schedule/Milestone of Activities (in quantities)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Construction and Electrical Supplies																
Temperature and Humidity Sensor DHT11	6	pc	270.00	1,620.00										6		
Sand, Washed	1	cu.m.	1,500.00	1,500.00										1		
Gravel, 3/4" size	1	cu.m.	1,500.00	1,500.00										1		
Mounting Screw and Nut, set (arduino) M3	6	set	250.00	1,500.00										6		
Sub-Total				6,120.00												
Electronics																
Temperature and Humidity Sensor, DHT22	6	pcs	350.00	2,100.00										6		
Data logger module for Arduino UNO	2	pc	360.00	720.00										2		
Sub-Total				2,820.00												
Farm Tools and Equipment																
GM1365 Humidity Temperature Data Logger	1	pcs	2,000.00	2,000.00										1		
Sub-Total				2,000.00												
Hardware																
Cement, Portland	12	bag	330.00	3,960.00										6	6	
Cement Waterproofing Compound, 1kg/pack	12	pack	200.00	2,400.00										6	6	
Solar Water Pump, DC 12V	2	pc	2,000.00	4,000.00										2		
AC Water Pump with Pressure Switch	1	pc	15,000.00	15,000.00										1		
Sub-Total				25,360.00												
IT Supplies and Equipment																
DHT11 Temperature/Humidity Sensor module for Arduino with wires, temp accuracy +-2°C	12	unit	80.00	960.00										12		

General Description	Quantity	Unit	Unit Cost	Estimated Budget	Schedule/Milestone of Activities (in quantities)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Temperature-Humidity Data Logger	2	piece	2,000.00	4,000.00										2		
3D Printer PLA filament	1	pcs	2,000.00	2,000.00											1	
3D Printer Filament (TPU)	1	set	1,500.00	1,500.00											1	
3D Printer Filament (ABS)	1	pcs	2,000.00	2,000.00											1	
Sub-Total				10,460.00												
Laboratory Equipment																
Temperature Data Logger	1	pcs	900.00	900.00										1		
Barometer/Thermometer/Humidity Data Logger	1	pc	35,000.00	35,000.00										1		
Anemometer, Rotating Vane and Thermistor, Data logging, Digital	1	set	35,000.00	35,000.00										1		
Sub-Total				70,900.00												
Grand Total				117,660.00												

Prepared by: 
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Noted by: 
ELDON P. DE PADUA
Unit Head/Project Leader

Noted By: 
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Head, Budget Office

Date: **09/08/2023**

<> *Funding Sources: General Fund(GF), Trust Fund(TF, Special Trust Fund(STF), IGP, Supplemental or Augmentation

Note: Please make a separate PPMP for each funding source.

Categorize the entries such as Office Supplies, Office Appliance & Equipment, Office Furniture, Laboratory Supplies, IT Equipment, Construction & Electrical Supplies, Farm & Agricultural Supplies, Feeds & Feed Ingredients, Medical & Dental Supplies, Auto Supplies