

☒ Original PPMP

☐ Revised (Changed items, same budget)

☐ Supplemental



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



24-2-837-2022-8-0-0

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)

CY 2022

Unit/Office/Dept/Div: **Philippine Root Crops & Research Training Center**

Total Budget : **20,000,000.00**

Project Code: **Rootcrops Genomics: Securing Rootcrops Genetic Diversity and Enhancing Crop Improvement for a Climate Smart Agriculture** Funding : **GF-CO**

Purpose: **Purchase of equipment for Genomics Laboratory**

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
Laboratory Equipment																
Pipette Sets (0.1-2.5 µL, 2-20 µL, 20-200 µL, and 100-1000 µL)	5	sets	100,000.00	500,000.00	5											
Microcentrifuge with refrigeration	2	pc	800,000.00	1,600,000.00	2											
MIni CERTRIFUGE	2	unit	40,000.00	80,000.00	2											
Laminar Flow Hood	2	unit	200,000.00	400,000.00	2											
Autoclave High Steam Sterilizer	2	unit	200,000.00	400,000.00	2											
Basic Bench pH meters with replaceable electrode and buffer	2	unit	60,000.00	120,000.00	2											
Multi-position Hot Plate Stirrer	1	pc	95,000.00	95,000.00	1											
Analytical Balance, at least 220g capacity	2	unit	53,000.00	106,000.00	2											
Microscope with Infinity Corrected Optics and Eyepiece Camera	1	unit	150,000.00	150,000.00	1											
DeepFreezing Freezer/ Ultra-Low-Temperature Freezer	1	unit	1,150,000.00	1,150,000.00	1											
Laboratory Refrigerator with 10.6 cubic foot/300 L capacity	2	unit	70,000.00	140,000.00	2											
Liquid Nitrogen Transfer Vessel	3	pc	78,500.00	235,500.00	3											
Multipipette (0.5-10uL)	1	unit	90,000.00	90,000.00	1											
Multipipette (120-1200uL)	1	unit	90,000.00	90,000.00	1											
Heating block with shaker	1	unit	150,000.00	150,000.00	1											
Real-Time qPCR	1	unit	3,000,000.00	3,000,000.00	1											
Thermal Cycler	2	unit	700,000.00	1,400,000.00	2											
PCR Plate Thermal Sealer	1	unit	300,000.00	300,000.00	1											

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
Horizontal Electrophoresis System	2	unit	300,000.00	600,000.00	2											
Vertical Electrophoresis System	1	unit	300,000.00	300,000.00	1											
Gel Documentation System	1	unit	1,750,000.00	1,750,000.00	1											
Benchtop incubator shaker	1	unit	300,000.00	300,000.00	1											
Water bath with hood	2	unit	80,000.00	160,000.00	2											
Convection Oven	1	unit	100,000.00	100,000.00	1											
Centrifuge	1	unit	500,000.00	500,000.00	1											
Safety storage cabinet	2	unit	60,000.00	120,000.00	2											
Fumehood	2	unit	150,000.00	300,000.00	2											
Water purification system	1	unit	1,500,000.00	1,500,000.00	1											
Dishwasher	1	unit	40,000.00	40,000.00	1											
Mini PCR plate spinner	2	unit	50,000.00	100,000.00	2											
Cryogenic storage system	1	unit	1,000,000.00	1,000,000.00	1											
Liquid nitrogen generator	1	unit	2,500,000.00	2,500,000.00	1											
Sub-Total				19,276,500.00												
Office Equipment																
Air Condition, Split type, Inverter, 2.0 HP	2	set	55,000.00	110,000.00	2											
Sub-Total				110,000.00												
Grand Total				19,386,500.00												

Prepared by: 
LISA I. ARCE

Noted by: 
LISA I. ARCE
Unit Head/Project Leader

Funds Available: 
ALICIA M. FLORES
Head, Budget Office

Date: **09/24/2021**

*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, AutoSupplies