

☒ Original PPMP

☐ Revised (Changed items, same budget)

☐ Supplemental



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

SCAN HERE



PPMP-2025-0804-288657

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP) CY 2025

END-
USER/UNIT:

Philippine Root Crops Research & Training Center

PPMP #:

1038

PPMP-2025-031525-

CHARGED TO GF-MOOE

Project
Code:

PhilRootcrops
Genomics(Tissue
Culture)

Project, Programs and Activities(PPAs):
For Plant Tissue Culture Laboratory

Code	General Description	Quantity / Size	Estimated Budget	Mode of Procurement	Schedule/Milestone of Activities (in quantities)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Construction and Electrical Supplies															
	Bulb, LED, 15W	50 pieces	10,000.00	Public Bidding							50					
	Electrical Wire, THHN / THWN, AWG 12 (3.5mm2), Stranded, 150 meters/box	1 boxes	6,300.00	Public Bidding							1					
	Electrical Wire, THHN/THWN, AWG 10 (5.5 mm2), Stranded	40 meters	1,800.00	Public Bidding							40					
	Flourescent LED Light w/ T8 Tube box type	35 pc	10,500.00	Public Bidding							35					
	Louver Housing with 18 watts T8 LED tube surface mount, Troffer fixture, rush proof single lights, 4	30 set	36,000.00	Public Bidding							30					
	Sub-Total		64,600.00													
	Food & Food Ingredients															
	White Sugar	30 kilos	3,600.00	NP-53.9 - Small Value Procurement									30			
	Sub-Total		3,600.00													
	Laboratory Supplies															
	Acrylamide/Bis-acrylamide solution 30% (29:1)	1 500ml/bot	10,000.00	Direct Contracting											1	

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					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Agarose, Certified Molecular Biology Grade	1 btl	15,900.00	Direct Contracting									1			
	Alcohol, Ethyl, 95% (Tech)	15 liters	22,500.00	Direct Contracting									15			
	Aluminum Foil Jumbo Roll	3 pcs	1,800.00	Public Bidding									3			
	Amber Reagent bottle, 1000mL, autoclavable	5 pc	3,500.00	Direct Contracting									5			
	Amber Reagent Bottle, 1L	3 pc	3,000.00	Direct Contracting									3			
	Amber Reagent Bottle, 500mL	3 pc	2,250.00	Direct Contracting									3			
	Ammonium persulfate	3 btl	21,000.00	Direct Contracting									3			
	Autoclavable Plastic bag	2 pack	7,200.00	Public Bidding									2			
	Benchtop Cooling Block	4 piece	12,000.00	Direct Contracting									4			
	Beta-mercaptoethanol, molbiograde, 25ml/bottle	1 500ml/bot	15,000.00	Direct Contracting									1			
	Chloroform 2.5L	2 btl	8,000.00	Direct Contracting									2			
	conical centrifuge tubes 15 ml	5 pack	2,500.00	Direct Contracting									5			
	conical centrifuge tubes 50 ml	5 pack	2,500.00	Direct Contracting									5			
	Cooler, 26 liters, wheeled	2 unit	9,000.00	Direct Contracting									2			
	Cryogenic vials 1.2ml	3 pack	9,000.00	Direct Contracting									3			
	cryogenic vials 2ml	3 pack	7,500.00	Direct Contracting									3			
	Cryogenic vials 5ml	3 pack	9,000.00	Direct Contracting									3			
	CTAB (Cetyl Trimethylammonium Bromide), molbio grade, 500g/bottle	2 500ml/bot	20,000.00	Direct Contracting									2			
	Delicate Task Wipes	10 boxes	8,000.00	Direct Contracting									10			
	Dimethyl sulfoxide (DMSO), MBG	2 btl	12,900.00	Direct Contracting							2					

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					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Ethanol Absolute, 2.5 Liters/ bottle	1 btl	5,000.00	Direct Contracting									1			
	Ethylene Glycol- Molecular Biology Grade	1 L	10,000.00	Direct Contracting									1			
	Ethylenediaminetetraacetic acid (EDTA) disodium salt dihydrate	1 btl	20,000.00	Direct Contracting									1			
	EZ Load 100 bp Molecular Ruler	3 tube	26,550.00	Direct Contracting									3			
	EZ Load 1kB Molecular Ruler	2 tube	36,000.00	Direct Contracting									2			
	GelRed Nucleic Acid Gel Stain	2 tubes	36,000.00	Direct Contracting									2			
	Glycerol- Cell Culture Tested	2 btl	24,500.00	Direct Contracting							2					
	Isoamyl Alcohol	2 btl	8,000.00	Direct Contracting									2			
	L-Proline (pure grade), 500g	1 btl	6,000.00	Direct Contracting									1			
	Labware Detergent or Laboratory Dishwashing Liquid	10 btl	25,000.00	Direct Contracting									10			
	Latex Disposable Gloves Powder Free (Medium), 100 pcs. or 50 pairs per box	10 boxes	6,000.00	Public Bidding							10					
	Loading dye, 6x, 3x1mL	5 tube	25,000.00	Direct Contracting									5			
	Loading dye, 6x, 3x1mL	1 tube	5,000.00													
	Magnesium Sulphate (MgSO4.7H2O) suitable for plant cell and tissue culture	1 btl	2,000.00	Direct Contracting							1					
	MgCl2 Solution, Molecular Biology Standard	3 kit	16,500.00	Direct Contracting									3			
	N,N,N',N'-Tetramethylethylenediamine (TEMED)	2 btl	12,854.00	Direct Contracting									2			
	NaOH	1 btl	6,000.00	Direct Contracting									1			
	PCR Tube Rack with Cover	7 pc	4,550.00	Direct Contracting									7			
	PCR Workup rack, PP 96 well PCR plates	3 pack	12,000.00	Direct Contracting									3			

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	Pipette Tip Holder Box 28 Venis	3 box of 50's	3,000.00	Direct Contracting									3			
	Plant DNA Extraction Kit	2 kit	80,000.00	Direct Contracting									2			
	Potassium dihydrogen phosphate, AR	2 gms	1,000.00	Direct Contracting							2					
	Potassium iodide, KI	1 btl	12,000.00	Direct Contracting						1						
	Proteinase K, 100 mg	2 tube	30,000.00	Direct Contracting									2			
	PVP (Polyvinyl pyrrolidone)	2 btl	30,000.00	Direct Contracting									2			
	Reagent Bottles	5 pcs	3,750.00	Direct Contracting									5			
	RNAse A	1 kit	30,000.00	Direct Contracting									1			
	Sodium Acetate (NaOAc)	1 btls	7,000.00	Direct Contracting									1			
	Sodium chlorite, technical grade 80%, 100g	2 btl	14,000.00	Direct Contracting									2			
	Sodium EDTA dihydrate,	2 btl	20,000.00	Direct Contracting									2			
	Surgical Blade # 11 (100's)	8 per 100 pcs.	8,000.00	Public Bidding									8			
	Surgical Blade # 22 (100's)	5 per 100 pcs.	5,000.00	Public Bidding									5			
	Taq Mastermix, 200 x 50ul reactions	2 kit	55,600.00	Direct Contracting									2			
	TBE Buffer, 10x	1 btl	14,000.00	Direct Contracting									1			
	TRIS-base, pH 8, molbio grade, 500g/bot	1 500ml/bot	10,000.00	Direct Contracting									1			
	Tris-EDTA Buffer Solution	2 btl	17,000.00	Direct Contracting									2			
	Sub-Total		829,854.00													
	Machineries															

Code	General Description	Quantity / Size	Estimated Budget	Mode of Procurement	Schedule/Milestone of Activities (in quantities)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Ice crusher	3 unit	12,000.00	NP-53.9 -Small Value Procurement									3			
	Sub-Total		12,000.00													
	Medical & Dental Supplies & Equipment															
	examination gloves, non sterile, latex, powder free large	5 Box of 100's	4,000.00	NP-53.9 - Small Value Procurement									5			
	examination gloves, non sterile, latex, powder free medium	8 Box of 100's	6,400.00	NP-53.9 - Small Value Procurement						8						
	Sub-Total		10,400.00													
	Office Supplies															
	Alcohol, Ethyl, 70% solution, 1 gallon	10 gallons	6,000.00	NP-53.9 - Small Value Procurement									10			
	Bleach, liquid, 99.9% antibac, 1 gallon	20 gallon	6,000.00	NP-53.9 - Small Value Procurement						20						
	Detergent Soap Powder with Antibacterial, 500g	20 packs	1,200.00	NP-53.9 - Small Value Procurement						20						
	Face Mask, Surgical, Disposable, 3-ply, 50 pcs/box	20 boxes	3,000.00	NP-53.9 - Small Value Procurement						20						
	Lab Gown Long Sleeves L	5 pcs	2,500.00	NP-53.9 - Small Value Procurement									5			
	Lab Gown Long Sleeves M	5 pcs	2,500.00	NP-53.9 - Small Value Procurement									5			
	Soap, Dishwashing Liquid Refill, 375ml	20 packs	4,000.00	NP-53.9 - Small Value Procurement							15		5			
	Soap, Dishwashing, Liquid, 250mL	3 btls	450.00	NP-53.9 - Small Value Procurement						3						
	Sub-Total		25,650.00													

Code	General Description	Quantity / Size	Estimated Budget	Mode of Procurement	Schedule/Milestone of Activities (in quantities)											
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	Office Supplies and General Merchandise Products															
	Utility Gloves, Rubber, Large, Non-Sterile	8 pair	1,120.00	NP-53.9 - Small Value Procurement							8					
	Sub-Total		1,120.00													
	TOTAL BUDGET:		947,224.00													

Note: Technical Specifications for each Item/Project being proposed shall be submitted as part of the PPMP

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Submitted by: 
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Date: 08/04/2025

ALICIA FLORES