



VISAYAS STATE UNIVERSITY
Visca, Baybay City, Leyte

PROJECT PROCUREMENT MANAGEMENT PLAN (PPMP)
CY 2021

End User/Unit/Dept/Office/Div.: **DEPARTMENT OF PLANT BREEDING AND GENETICS**

Total Budget: **2,234.912.00**

Funding Source: **Completion of Lecture Hall and Classroom Rehabilitation of Breeding Nursery of Seed Storage Facility and Tissue Culture**

	Description/Specifications	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																
1	Table type vacuum packaging machine voltage: 220V/50-60Hz power: 0.75W heat-sealing power: .6 Kw lowest absolute pressure of vacuum case: 1.33 kpa volume of vacuum case: 380 x 380 x 80 mm heat sealing strip length and width: 260 x 8 mm number of heat sealing strips: 1 or 2 pcs exhaustment of vacuum pump: 10m3/h material of vacuum case and null: stainless steel dimension: 470 x 330 x 300 mm (l x w x h) weight: 45 kgs	1	Unit	33,900.00	33,900.00							1					
2	DSLR Camera 20.9 megapixel CMOS EXPEED S image processing 51-point autofocus 8 frames per second 4k UHD/30p videos	1	unit	55,000.00	55,000.00							1					

	150 100-51200 wi-fi																
3	Laboratory Refrigerator with 10.6 cubic foot/300 L capacity Temperature range: +2°C to +8°C Inner cabinet: white epoxy painted Inner shelves: epoxy plastic coated steel rod CFC Free Eco-friendly refrigerant R 134a CFC Free, environment friendly Cyclopentene foaming PUF insulation No frost, fan-assisted cooling circulation system Ultra fast pull down, auto defrost with self-evaporating drip tray Rear-to-front hot air anti-condensation Digital temperature controller Double glazed glass doors Full length illumination Fitted with castors, front two with brakes Low noise, green technology and energy saving Self closing hinge doors Lock as standard Input 220/240V, 50 Hz with power cord & plug Automatic voltage stabilizer with time delay restart gross volume: ≥ 300 L Inner dimension: 560(w) x 480(d) x 1415(h) Outer dimension: 645(w) x 570(d) x 2050(h)	2	units	70,000.00	140,000.00							1	1				
4	Electric Compound Binocular Microscope Objective Lenses: DIN standard Achromat 4x, 10x, 40xR, 100xR oil immersion objectives are parfocalled, parcentered, color coded and	4	units	55,000.00	220,000.00							4					

	Blade Holder Type: Two in One for high and low profile blades Max. specimen size (mm): 50x60x40 (w x h x d) Specimen orientation: $\pm 8^\circ$ horizontal and vertical, Rotational capability: 360° Power requirements: 100-240 VAC / 50-60Hz Dimensions in (mm): 460-470 (width) x 540-545 (depth with tray) x 295-300 (height)																
6	Micro bead sterilizer with 1000g glass beads Capacity: 300g/11oz. Chamber diameter: 1.6 in/ 40mm Height: 15.5 cm/6.1 in Length: 14.5 cm/5.5 in Temperature range: 100 to 300 °C Power source: 220-240V 50/60hz	2	units	48,000.00	96,000.00							1	1				
7	Tri-power Stereo microscope 45° advance viewing head which can rotate 360° locked on 15x wide-field eye piece with diopter adjustment on one ocular tube magnification of paired objectives: 30x parfocal, 45x parcentered, and 60x achromatic led lighting rack and pinion focusing with slip clutch and tension adjustment adjustable pole mounted cycle includes a 95mm black and white reversible stage plate rugged all metal construction corded power source: 220-240 V 50/60Hz with warranty	4	units	25,000.00	100,000.00							4					

8	Portable electric balance /weighing scale with AC adapter and storage cover Capacity: 8200 g readability: 1g linearity: + 1g pan shape: square level bubble adjustment feet wide LCD display with backlight multiple weighing mode power source: AC (220 - 240 V 50/60Hz) and DC (AA-Battery)	1	unit	30,000.00	30,000.00							1					
9	Rechargeable precision top loading balance Capacity: 10 kg readability: 0.1 g linearity: +/- 0.3g repeatability: 0.3g weighing units: gram, kilogram, pound, carat, Newton display: LCD Builtin application: check weighing, parts counting, percent setup, unstable conditions, peak hold interface: RS-232 port Operating temperature range: 15 to 30 degrees C Compliance: CE Power: rechargeable battery with 240V AC adapter weight: 2.8 -3 kg weighing pan: 195 x 195 mm (W x D) overall dimension: 97 x 206 x 333 mm (H x W x D)	1	unit	30,000.00	30,000.00								1				

[illegible]


[illegible]

[illegible]


[illegible]

Sttiring bar length max: 80 mm Speed range: 100 rpm - 1500 rpm Speed control : sacel 0 - 6 Fixed safety circuit: 550 °C Set-up plate dimensions: 180 x 180 mm Set-up plate material: ceramic Power output: 1020W Power source: 220 - 240 V 50/60 Hz Depth: 330 - 335 mm Width: 220 - 225 mm Height 105 - 110 mm																																
TOTAL:																			2,234,900.00													


Prepared by:


DARLYN A. DUPAL
 dDRC/Clerk

Noted by:


ROMMEL M. GARRIDO Jr.
 Head, DPBG

Funds Available:


MYRNA S. PANCITO
 Head, Budget Office

Date: **March 11,2021**