



ADDENDUM NO. 01

Series of 2021

This Addendum No. 01 is issued to modify or amend items in the Bidding Documents for the **Supply and Delivery of Medical, Dental and Laboratory Supplies**. This shall form an integral part of the Bid Documents.

Name of Project: **Supply and Delivery of Medical, Dental and Laboratory Supplies**
 Location: CSU Campus, Ampayon, Butuan City
 Brief Description: Supply and Delivery of Medical, Dental and Laboratory \ Supplies
 Approved Budget for the Contract : **Php. 4,020,000.00**
 Source of Funds: RAF and BRF 2022
 Contract Duration: 60 Calendar Days

Please be informed of the changes in the Bidding Documents, as follows:

CHANGES/ AMENDMENT				
Item No.	Description	Quantity	Unit	Total Cost
LOT 1 – Post-Production Handling Modernization Research and Development Program for Small-Holds Farms in Caraga Region				
1	Graduated Cylinder, chemically resistant borosilicate glass, 10 ml	25	pcs	₱820,000.00
2	Graduated Cylinder, chemically resistant borosilicate glass, 50 ml with stopper	25	pcs	
3	Graduated Cylinder, chemically resistant borosilicate glass, 100 ml with stopper	10	pcs	
4	Graduated Cylinder, chemically resistant borosilicate glass, 500 ml	5	pcs	
5	Graduated Cylinder, chemically resistant borosilicate glass, 1 L	5	pcs	
6	Graduated cylinder, plastic, 100 ml	15	pcs	
7	Graduated cylinder, plastic, 500 ml	10	pcs	
8	Graduated cylinder, plastic, 1 L	5	pcs	
9	Erlenmeyer flask, Glass, 50mL tube.	25	pcs	
10	Erlenmeyer flask, Glass, 125mL tube.	25	pcs	
11	Erlenmeyer flask, Glass, 250mL tube, tops are tooled with rounded edges.	25	pcs	
12	Erlenmeyer flask, Glass, 500mL tube.	20	pcs	
13	Erlenmeyer flask, Glass, 1000mL tube.	15	pcs	
14	Beaker, glass, 50 ml	60	pcs	
15	Beaker, glass, 100 ml	60	pcs	
16	Beaker, glass, 250 ml	40	pcs	
17	Beaker, glass, 400 ml	20	pcs	
18	Beaker, glass, 500 ml	20	pcs	
19	Beaker, glass, 600 ml	20	pcs	



BIDS AND AWARDS COMMITTEE (BAC)

20	Beaker, glass, 1 L	6	pcs
21	Beaker, plastic, 150 ml	10	pcs
22	Beaker, plastic, 1 L	5	pcs
23	Funnel, chemically resistant borosilicate glass, for laboratory, 50 mm mouth dia.	5	pcs
24	Funnel, chemically resistant borosilicate glass, for laboratory, 60 mm mouth dia.	5	pcs
25	Funnel, chemically resistant borosilicate glass, for laboratory, 75 mm mouth dia.	5	pcs
26	Funnel, chemically resistant borosilicate glass, for laboratory, 90 mm mouth dia.	5	pcs
27	Funnel, chemically resistant borosilicate glass, for laboratory, 100 mm mouth dia.	5	pcs
28	Funnel, plastic, clear, for laboratory, Color: white, 100mm mouth dia.	5	pcs
29	Test tube, Type: glass. Capacity: 10mL. Dimension: 100mm x 13mm. 200 pcs per case.	18	cases
30	Test tube, Type: glass. Capacity: 20mL (short). Dimension: 150mm x 15mm. 100 pcs per case.	20	cases
31	Test tube, Type: glass., borosilicate, Dimension: 200mm x 20mm.	70	cases
32	Test tube brush, Small, white bristles.	10	pcs
33	Test tube rack, Test tube peg racks, fully autoclavable, manufactured from durable reinforced polypropylene (PP), peg design allows easy viewing of tube contents, can be used to dry inverted tubes while minimizing collection of airborne contaminants Dimensions (L x W x H); 13mm: 179 x 127 x 64mm (7" x 5" x 2.5"), 17mm: 187 x 105 x 70mm (7.4" x 4" x 2.75")	10	pcs
34	Test tube rack, plastic, medium	20	pcs
35	Screw Capped Test tube, Type: glass. Capacity: 10mL.	60	pcs
36	Screw Capped Test tube, Type: glass. Capacity: 15mL.	60	pcs
37	Screw Capped Test tube, Type: glass. Capacity: 20mL.	60	pcs
38	Glass stirring rod, borosilicate glass, 6"	11	pcs
39	Glass stirring rod, borosilicate glass, 12"	10	pcs
40	Wash bottle, for laboratory, Color: clear white, Volume: 250 ml	15	pcs
41	Wash bottle, for laboratory, Color: clear white, Volume: 250 ml	15	pcs
42	Glass Droppers, Capacity: 1mL. 100 per pack.	2	pcs
43	Syringe, Capacity: 1mL. Plastic. Disposable. 100 pcs per box.	2	boxes
44	Syringe, Capacity: 5 mL. Plastic. Disposable. 100 pcs/box	2	boxes
45	Syringe, Capacity: 10 mL. Plastic. Disposable.	50	boxes



BIDS AND AWARDS COMMITTEE (BAC)

46	Syringe, Capacity: 20 mL. Plastic. Disposable	50	pcs
47	Pipette tips, Micropipette tips, 1000µl volume, blue. 1000 pcs per pack.	4	packs
48	Pipette tips rack, Capacity: 1.5mL. Durable.	5	pcs
50	Burette brush, 750mm length for cleaning up to 50ml burettes.	2	pcs
53	Alcohol Lamp, Alcohol burner lamp glass, 200mL	5	pcs
54	Alcohol Lamp, Alcohol burner lamp glass, 60mL	5	pcs
55	Scalpel, Main frame: stainless steel. Blade: stainless steel, No. 11. Reusable.	20	pcs
56	Scalpel blade, Blade: stainless steel. No. 22, fitment No. 3. 100pcs per box.	2	boxes
57	Forceps, Type: curved. Ends: pointed. Material: stainless steel.	16	pcs
58	Forceps, Type: straight. Ends: pointed. Material: stainless steel.	16	pcs
61	Petri dish, Type: glass, Size: 150mm x 15mm.	102	pcs
62	Petri dish, Type: plastic. Size: 90mm x 15mm. Sterile plastic petri dishes with Lid. 20 pcs per pack	20	packs
63	Magnetic Stirrer bar, 1"	5	pcs
65	Face Mask, Type: surgical mask. Disposable. Ear Loop. 3-ply. Packaging: 50pcs per box.	15	boxes
66	Gloves, Type: surgical gloves, NITRILE (disposable). Materials: made of synthetic rubber (stretchable). Size: medium. 100's per box.	5	boxes
67	Gloves, Type: surgical gloves, NITRILE (disposable). Materials: made of synthetic rubber (stretchable). Size: large. 100's per box.	5	boxes
68	Alcohol, Denatured, 4L.	3	gallon
69	Alcohol, Ethyl, food grade, 96%, 4L.	6	gallon
70	Alcohol, Ethyl, 70%, scented, 500mL. Cap: flip-top/pull scented For laboratory purpose.	9	gallon
71	Alcohol, Ethyl, 70%, scented, 4L	2	gallon



BIDS AND AWARDS COMMITTEE (BAC)

72	Sodium Hypochlorite, 99.99% purity, food grade, 74.44g/mol, -16 degree celcius melting point, 2.25g/mL density, 1.3870 refractive index, light yellow, 20L per bottle.	4	gallon
74	Stainless Steel Lab Spoon Spatula, 2 in 1 stainless steel lab spatula/laboratory sampling spoon mixing spatula. 10 pcs per pack.	2	pack
76	Sodium hydroxide, Reagent grade. 500g per bottle.	4	bot
77	Phenolphthalein, 500g per bottle	2	bottle
79	Autoclavable plastic, Transparent. Size: 8 x 8". 100pcs per pack.	12	pack
81	Laboratory Slippers, White,	20	pairs
82	Hydrogen Peroxide, 60mL per bottle.	4	bottles
83	Glycerol, 4L per gallon, food grade, lab grade, purified glycerin, 98%.	2	gallons
84	Aluminum foil, Aluminum foil, 5 meter per roll.	6	pcs
85	Erlenmeyer flask, Glass, 125mL tube. amber color	5	pcs
86	Erlenmeyer flask, Glass, 250mL tube, amber color	5	pcs
87	Erlenmeyer flask, Glass, 500mL tube, amber color	5	pcs
88	Erlenmeyer flask, Glass, 125mL tube, with screw cap	5	pcs
89	Erlenmeyer flask, Glass, 250mL tube, with screw cap	5	pcs
90	Erlenmeyer flask, Glass, 500mL tube, with screw cap	20	pcs
91	Test tube brush, medium, white bristles	4	pcs
92	Test tube brush, large, white bristles	4	pcs
93	Petri dish, borosilicate glass, Size: 100x20mm	15	pcs
94	ELASTIC BANDAGE, 2"	2	pcs
95	ELASTIC BANDAGE, 4"	2	pcs
96	GAUZE BANDAGE, Non sterile. Latex free	1	roll
97	TRIANGULAR BANDAGE	2	pcs
98	GAUZE SWAB, 4 x 4	10	pcs
99	STERILE GAUZE, 4 x 4	10	pcs
100	SAFETY GOGGLES, Type: laboratory safety goggles. Polycarbonate lens. Soft. Flexible. Adjustable head strap. Anti-fog with valve. Color of strap (manufacturer' s standard).	3	pcs
101	FIRST AID KIT, Wall mount/Hand carry box. With complete set of first aid (pads, ointments, tablets, bandages, adhesive tapes, scissors, tweezers, iodine, etc.).	2	set
102	Hot/Cold Pack, Color: blue, Features: can be used repeatedly, either hot or ice, Material: high polymer comppond change cold storage material, nylon spun composite PVC, nylon + PE, PVC, Size: 23cmx13cm	2	pcs
103	Laboratory gown, white, short sleeves,	11	pcs
104	Rubber pippetor, with ball vlaves in three places, Material: rubber, Pipette dia: 6-8mm, Capacity: 50ml,	4	pcs
105	Betadine, wound solution, 15 ml	2	bot
106	Centrifuge tubes, 15ml, plastic, conical bottom 100pcs per box	1	box
107	Centrifuge tubes, 50ml, plastic, conical bottom 50pcx per box	2	box
108	Microcentrifuge tubes, cylinder bottom, 2ml, 100pcs per pack	5	packs



BIDS AND AWARDS COMMITTEE (BAC)

109	Chemical Spill Kits, Universal spill kits	2	sets	
110	L-spreader, glass,	2	pcs	
111	pH Buffer Solution, pH 10 buffer solution, 500mL per bottle.	2	bot	
112	pH Buffer Solution, pH 4.0 buffer solution, 500mL per bottle.	2	bot	
113	pH Buffer Solution, pH 7.0 buffer solution, 500mL per bottle.	2	bot	
114	Laboratory Watch glass, Material: made of soda-lime glass. Weight: 30g. Thickness: 3mm. Diameter: 70mm/7cm. Round, concave, clear and transparent, annealed glass cover with fire polished edges. Used to cover beakers or flasks.	6	pcs	
SUB TOTAL				P820,000.00
LOT 2 – R&D Program on Food Innovation and Development in the Caraga Region				
1	Beaker, glass, 500 ml	7	pcs	P600,000.00
2	Beaker, glass, 1 L	6	pcs	
3	Beaker, glass, 50 ml	10	pcs	
4	Beaker, glass, 100 ml	10	pcs	
5	Graduated Cylinder, chemically resistant borosilicate glass, 100 ml with stopper	4	pcs	
6	Beaker, plastic, 1 L	4	pcs	
7	Burette, Glass 50ml	2	pcs	
8	Graduated cylinder, plastic, 100 ml	4	pcs	
9	Graduated cylinder, plastic, 500 ml	3	pcs	
10	Graduated cylinder, plastic, 1 L	2	pcs	
11	Funnel, plastic, clear, for laboratory, Color: white, 100mm mouth dia	2	pcs	
13	Mortar and pestle, Easy to carry and clean, durable, set	2	set	
15	Face Mask, Type: surgical mask. Disposable. Ear Loop. 3-ply. Packaging: 50pcs per box.	10	boxes	
16	Gloves, Type: surgical gloves, NITRILE (disposable). Materials: made of synthetic rubber (stretchable). Size: medium. 100's per box.	3	boxes	
17	Gloves, Type: surgical gloves, NITRILE (disposable). Materials: made of synthetic rubber (stretchable). Size: large. 100's per box.	3	boxes	
18	Alcohol, Ethyl, food grade, 96%, 4L.	5	gallon	
19	Alcohol, Ethyl, 70%, scented, 500mL. Cap: flip-top/pull scented For laboratory purpose.	5	bottle	
20	Alcohol, Ethyl, 70%, scented, 4L	3	gallon	
21	Sodium Hypochlorite, 99.99% purity, food grade, 74.44g/mol, -16 degree celcius melting point, 2.25g/mL density, 1.3870 refractive index, light yellow, 20L per bottle.	1	bottle	



BIDS AND AWARDS COMMITTEE (BAC)

31	Autoclavable plastic, Transparent. Size: 8 x 8". 100pcs per pack.	10	pack
33	Laboratory Slippers, White, for men, US Size: 9	10	pcs
34	Laboratory Slippers, White, for men, US Size: 8	10	pcs
35	Laboratory Slippers, White, for women, US Size: 8	10	pcs
36	Laboratory Slippers, White, for women, US Size: 7	10	pcs
37	FIRST AID KIT, Wall mount/Hand carry box. With complete set of first aid (pads, ointments, tablets, bandages, adhesive tapes, scissors, tweezers, iodine, etc.).	2	set
38	Hot/Cold Pack, Color: blue, Features: can be used repeatedly, either hot or ice, Material: high polymer compound change cold storage material, nylon spun composite PVC, nylon + PE, PVC, Size: 23cmx13cm	4	pcs
39	Laboratory gown, white, short sleeves	20	pcs
40	Betadine, wound solution, 15 ml	2	pcs
41	Chitosan, powder, food grade, 99% chitin, 100g	10	pcs
42	Glass slides, For microscopes, 1 mm-1.2mm thick, clear glass, 25.4 x 76.2 mm 72pcs per box	25	boxes
43	Cover slips, For microscope, rectangular, 170 ± 5 µm, 22 mm x 22 mm 100pcs per box	20	boxes
46	Crucible and cover, 30ml	10	pcs
47	Crystal violet, 250ml	1	bot
48	Dessicant, 100g bag silica gel dessicant, moisture absorber	20	pcs
49	Depression slides, single concave microscope blank, reusable, 1 box (5pcs)	5	box
50	Dropper, glass, graduated, 1 ml, 20pcs per pack	6	packs
51	Head cap, disposable medical/surgical cap, blue 100pcs per pack	10	packs
52	Lens paper, for microscope, 50 sheets per box	10	boxes
56	Hydrochloric acid, 2.5L per bottle (HCl)	3	bot
57	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 10ml	6	pcs
58	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 20ml	6	pcs
59	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 50ml	6	pcs
60	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 100ml	6	pcs
61	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 250ml	6	pcs
62	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 500ml	6	pcs
63	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 1000ml	8	pcs
64	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 250ml, amber color	6	pcs
65	Volumetric flask, Class A, to contain, with PE stopper, serialized and certified, Capacity: 500ml, amber color	6	pcs
67	Erlenmeyer flask, 50ml, short neck	30	pcs
68	Reagent Bottle, 500ml amber color	30	pcs
69	Hydrofluoric acid	2	bot
70	30% Hydrogen peroxide 500g (AR)	2	bot
71	Potassium hydroxide	2	bot
72	Boric Acid, 500 g, powder	3	bot
73	Crucible, porcelain, 50ml	20	pcs
75	Catalyst Solution, tablets	1	bot
76	Sulfuric acid, 2.5L	1	bot



BIDS AND AWARDS COMMITTEE (BAC)

77	Ascorbic Acid, 500 g (AG)	3	bot
78	Citric Acid, 500 g (AG)	2	bot
79	Petrol Ether, 500ml	1	bot
80	Petri dish, borosilicate glass, Size: 100x20mm	15	pc
81	ELASTIC BANDAGE, 2"	2	pc
82	ELASTIC BANDAGE, 4"	5	pc
83	GAUZE BANDAGE, Non sterile. Latex free	5	roll
84	TRIANGULAR BANDAGE	3	pc
85	GAUZE SWAB, 4 x 4	14	pc
86	STERILE GAUZE, 4 x 4	10	pc
87	SAFETY GOGGLES, Type: laboratory safety goggles. Polycarbonate lens. Soft. Flexible. Adjustable head strap. Anti-fog with valve. Color of strap (manufacturer' s standard).	4	pcs
88	Evaporating dish, borosilicate glass, flat bottom with spout, dia: 115mm, height: 65mm, Capacity: 320ml	6	pcs
89	Evaporating dish, borosilicate glass, flat bottom with spout, dia: 80mm, height: 45mm, Capacity: 90ml	6	pcs
90	Evaporating dish, borosilicate glass, flat bottom with spout, dia: 140mm, height: 80mm, Capacity: 600ml	10	pcs
91	Evaporating dish, borosilicate glass, flat bottom without spout, dia: 115mm, height: 65mm, Capacity: 500ml	10	pcs
92	Evaporating dish, borosilicate glass, flat bottom without spout, dia: 95mm, height: 55mm, Capacity: 300ml	4	pcs
93	Evaporating dish, borosilicate glass, flat bottom without spout, dia: 80mm, height: 45mm, Capacity: 15ml	4	pcs
94	Evaporating dish, borosilicate glass, flat bottom without spout, dia: 70mm, height: 40mm, Capacity: 100ml	5	pcs
95	Laboratory bottle, graduated, with PP screw cap, Capacity: 500ml	5	pcs
96	Laboratory bottle, graduated, with PP screw cap, Capacity: 1000 ml	4	pcs
97	Laboratory bottle, graduated, with PP screw cap, Capacity: 2000ml	4	pcs
98	Laboratory bottle, graduated, with PP screw cap, Capacity: 500ml, amber color	6	pcs
99	Laboratory bottle, graduated, with PP screw cap, Capacity: 1000 ml, amber color	4	pcs
100	Laboratory bottle, graduated, with PP screw cap, Capacity: 2000ml, amber color	2	pcs
101	Screw thread vials, Thread clear vial, 2ml, 100 units	5	packs
102	Screw thread vials, Thread amber vial, 2ml, 100 units	5	packs
103	Boiling flask, round bottom, short neck, joint, Capacity: 250ml	2	pcs
104	Boiling flask, round bottom, short neck, joint, Capacity: 500ml	2	pcs
105	Separating funnel, conical, with glass stopcock, Capacity: 250ml	2	pcs
106	Separating funnel, conical, with glass stopcock, Capacity: 500ml	2	pcs
107	Separating funnel, conical, with glass stopcock, Capacity: 1000ml	2	pcs
108	Wash bottle, white, 250ml,	6	pcs
109	Wash bottle, white, 500ml	6	pcs
110	Wash bottle, white, 1000ml	3	pcs
111	Stainless Steel Lab Spoon Spatula, 2 in 1 stainless steel lab spatula/laboratory sampling spoon mixing spatula. 10 pcs per pack.	2	pcs
112	Microcentrifuge Tubes, 2.0mL snap cap. 500 pieces per pack.	2	pack



BIDS AND AWARDS COMMITTEE (BAC)

	Microtube with locking cap, round bottom, hard-touch, natural, graduated.			
113	Microcentrifuge Tubes, 1.5mL snap cap. 500 pieces per pack. Microtube with locking cap, round bottom, hard-touch, natural, graduated.	2	pack	
TOTAL				₱600,000.00
LOT 3 – Development of Innovative Food Products through Advance Food Processing Technologies				
1	Petri dish, borosilicate glass, Size: 100x20mm	90	pc	₱600,000.00
2	Face Mask, Type: surgical mask. Disposable. Ear Loop. 3-ply. Packaging: 50pcs per box.	20	boxes	
3	Gloves, Type: surgical gloves, NITRILE (disposable). Materials: made of synthetic rubber (stretchable). Size: medium. 100's per box.	10	boxes	
4	Gloves, Type: surgical gloves, NITRILE (disposable). Materials: made of synthetic rubber (stretchable). Size: large. 100's per box.	10	boxes	
5	Alcohol, Ethyl, food grade, 96%, 4L.	6	gallon	
6	Alcohol, Ethyl, 70%, scented, 500mL. Cap: flip-top/pull scented For laboratory purpose.	12	bottle	
7	Alcohol, Ethyl, 70%, scented, 4L	6	gallon	
8	Sodium Hypochlorite, 99.99% purity, food grade, 74.44g/mol, -16 degree celcius melting point, 2.25g/mL density, 1.3870 refractive index, light yellow, 20L per bottle.	1	bottle	
17	Autoclavable plastic, Transparent. Size: 8 x 8". 100pcs per pack.	10	packs	
19	Petri dish, borosilicate glass, Size: 100x20mm	15	pcs	
20	ELASTIC BANDAGE, 2"	2	pcs	
21	ELASTIC BANDAGE, 4"	2	pcs	
22	GAUZE BANDAGE, Non sterile. Latex free	7	rolls	
23	TRIANGULAR BANDAGE	2	pcs	
24	GAUZE SWAB, 4 x 4	10	pcs	
25	STERILE GAUZE, 4 x 4	10	pcs	
26	SAFETY GOGGLES, Type: laboratory safety goggles. Polycarbonate lens. Soft. Flexible. Adjustable head strap. Anti-fog with valve. Color of strap (manufacturer' s standard).	2	pcs	
27	Hot/Cold Pack, Color: blue, Features: can be used repeatedly, either hot or ice, Material: high polymer compppund change cold storage material, nylon spun composite PVC, nylon + PE, PVC, Size: 23cmx13cm	4	pcs	
28	Laboratory gown, white, short sleeves	20	pcs	
29	Microcentrofuge tubes, cylinder bottom, 2ml, 100pcs per pack	8	packs	
30	Glass stirring rod, borosilicate glass, 6"	10	pcs	
31	Glass stirring rod, borosilicate glass, 12"	10	pcs	
32	Wash bottle, for laboratory, Color: clear white, Volume: 250 ml	10	pcs	



BIDS AND AWARDS COMMITTEE (BAC)

33	Wash bottle, for laboratory, Color: clear white, Volume: 250 ml	10	pcs
34	Graduated Cylinder, chemically resistant borosilicate glass, 10 ml	15	unit
35	Graduated Cylinder, chemically resistant borosilicate glass, 50 ml with stopper	15	pcs
36	Graduated Cylinder, chemically resistant borosilicate glass, 100 ml with stopper	10	pcs
37	Graduated Cylinder, chemically resistant borosilicate glass, 500 ml	10	pcs
38	Graduated Cylinder, chemically resistant borosilicate glass, 1 L	10	pcs
39	Graduated cylinder, plastic, 100 ml	12	pcs
40	Graduated cylinder, plastic, 500 ml	4	pcs
41	Graduated cylinder, plastic, 1 L	3	pcs
42	Erlenmeyer flask, Glass, 50mL tube.	20	pcs
43	Erlenmeyer flask, Glass, 125mL tube.	25	pcs
44	Erlenmeyer flask, Glass, 250mL tube, tops are tooled with rounded edges.	20	pcs
45	Erlenmeyer flask, Glass, 500mL tube.	10	pcs
46	Erlenmeyer flask, Glass, 1000mL tube.	7	pcs
47	Beaker, glass, 50 ml	30	pcs
48	Beaker, glass, 100 ml	30	pcs
49	Beaker, glass, 250 ml	10	pcs
50	Beaker, glass, 400 ml	10	pcs
51	Beaker, glass, 500 ml	10	pcs
52	Beaker, glass, 600 ml	4	pcs
53	Beaker, glass, 1 L	6	pcs
54	Beaker, plastic, 150 ml	10	pcs
55	Beaker, plastic, 1 L	4	pcs
56	Test tube, Type: glass., borosilicate, Dimension: 200mm x 20mm.	50	case
57	Screw Capped Test tube, Type: glass. Capacity: 10mL.	50	pcs
58	Screw Capped Test tube, Type: glass. Capacity: 15mL.	50	pcs
59	Screw Capped Test tube, Type: glass. Capacity: 20mL.	50	pcs
60	Petri dish, Type: glass, Size: 150mm x 15mm.	200	pcs
64	Wash bottle, white, 250ml,	2	pcs
65	Wash bottle, white, 500ml	3	pcs
68	Plate Count Agar,	2	pcs
69	Calcium carbonate, 1kg per pack	4	pack
70	Gram Staining Kit, 500ml	4	set
71	Acetic acid, glacial AR. 2.5L	1	bot
72	Sulphuric Acid, AR. grade, 0.1N, 4L	2	bot
78	Ammonia, 2.5L per bottle	1	bot
79	Filtering flask with glass hose connection, 300 ml	2	pcs
80	pH paper indicator, Universal, 1000 pieces per pack.	1	pack
81	Durham Tubes, glass 0.5ml, 500pcs	1	box
82	Potassium iodide solution (1L)	2	lit
83	test tube stainless tong	4	pcs



BIDS AND AWARDS COMMITTEE (BAC)

84	Immersion oil, for microscope, Type A, 7ml	2	bot
85	Filter paper 7cm, 100pcs per box	10	boxes
87	Plate for desiccator, in porcelain, dia: 280mm, nominal size: 300ml	3	pcs
88	Plastic Stopper, Polyethylene	10	pcs
89	Nutrient Agar, granulated, 500g	1	bot
90	Potato Dextrose Agar, granulated, 500g	1	pcs
91	Peptone, for microbiology, granulated, 500g	2	pcs
92	Eosin Methylene Blue Agar, 500g	1	pcs
93	Carragenan Kappa, 500 g	2	packs
95	Parafilm(4 in.x125)	4	pcs
96	Tartaric Acid, 500g, food grade	1	bottle
97	Micropipette, 1.0ml-5.0ml with micropipette tips 500pcs/box	2	boxes
98	Funnel, 70 ml, short stem	30	pcs
99	Filter paper, No. 42, 100pcs	3	box
100	Fi+C374:D374lter paper, ordinary	11	sheets
101	Buchner funnel, 50ml capacity	31	pcs
102	Kjeldhal Digestion flask, 250ml with rubber cap	5	pcs
103	Stainless Steel Lab Spoon Spatula, 2 in 1 stainless steel lab spatula/laboratory sampling spoon mixing spatula.	2	pcs
104	Microcentrifuge Tubes, 2.0mL snap cap. 500 pieces per pack. Microtube with locking cap, round bottom, hard-touch, natural, graduated.	2	packs
105	Microcentrifuge Tubes, 1.5mL snap cap. 500 pieces per pack. Microtube with locking cap, round bottom, hard-touch, natural, graduated.	2	packs
TOTAL			₱600,000.00

LOT 4 – Soil and Plant Health Research and Innovation Program using Modern and Precision Tools in Agriculture

1	Beaker 100 ml	35	pcs	₱1,000,000.00
2	Beaker 250 ml, tall	35	pcs	
3	Beaker 1 L	15	pcs	
4	Beaker 50 ml	30	pcs	
5	Funnel 70 ml, short stem	45	pcs	
6	Centrifuge Tubes 50 ml, 25 per pack	10	pack	
7	Petri Dish Type: glass. Size: 100mm x 15mm. Shape: square. Petri dish with grid	10	pcs	
8	Filter Paper No. 42	10	box	
9	Filter Paper Ordinary	10	sheets	
10	Buchner Funnel 50 ml capacity	35	pcs	
11	Erlen-Meyer flask 50 ml, sort neck	40	pcs	
12	Erlen-Meyer flask 500 ml	40	pcs	
13	Erlen-Meyer flask 250 ml, glass	40	pcs	
14	Erlen-Meyer flask 125 ml, glass	40	pcs	
15	Volumetric flask 1 L	10	pcs	
16	Volumetric flask 125 ml	40	pcs	
17	Volumetric flask 250 ml	35	pcs	
18	Volumetric flask 500 ml	35	pcs	



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BIDS AND AWARDS COMMITTEE (BAC)

19	Graduated cylinder 10 ml	10	pcs
20	Graduated cylinder 50 ml	15	pcs
21	Kjeldhal Digestion flask 250 ml with rubber cap	20	pcs
22	Graduated Cylinder 500 ml (glass, tall)	25	pcs
23	Crucible 50 ml, ceramic	50	pcs
24	Burette 50 ml	10	pcs
25	Burette 25 ml	10	pcs
26	Steel Stand and Clamp Standard	5	pcs
27	Chemical Dispenser Min 5 ml, Max. 35 ml dispense capacity	5	pcs
28	Reagent bottle 500 ml, amber color	15	pcs
29	Hydrometer Glass	5	pcs
30	Sodium hexametaphosphate 1 kg	2	bottles
31	Hydrofluoric acid 500g (AR)	2	bottles
32	30% Hydrogen peroxide 500g (AR)	2	bottles
33	Selenium 500g (AR)	2	bottles
34	Bromocresol green 500g (AR)	2	bottles
35	methyl red 500g (AR)	2	bottles
36	96% ethanol 500g (AR)	2	bottles
37	ammonium sulfate 500g (AR)	2	bottles
38	Potassium hydroxide 500g (AR)	2	bottles
39	calcium nitrate 500g (AR)	2	bottles
40	Ferrous sulfate 500g (AR)	2	bottles
41	sodium acetate 500g (AR)	2	bottles
42	sodium chloride 500g (AR)	2	bottles
43	barium chloride 500g (AR)	2	bottles
44	calcium carbonate 500g (AR)	2	bottles
45	Sodium nitrate 500g (AR)	2	bottles
46	sodium fluoride 500g (AR)	2	bottles
47	phenolphthalein indicator 500 g	1	bottle
48	Boric Acid 500 g (Powder)	3	bottle
49	Potassium dichromate 500g (AG)	1	bottle
50	Hydrochloric Acid 2.5 L	1	Bottle
51	Tashiro's Indicator 100 ml	2	Bottle
52	Sodium hydroxide 1 kg	1	Bottle
53	Ethylene Alcohol 1 L	3	Bottles
54	ammonium molybdate 500 g	1	Bottles
55	sulfuric acid 2.5 L	1	Bottles
56	ascorbic acid 500 g (AG)	3	Bottles
57	sodium pyrophosphate	1	Bottles
58	humic acid powder	1	Bottles
59	hydrazine hydrate	1	Bottles
60	Ammonium hydroxide 500 g Analytical Grade (AG)	5	bottle
61	Acetic acid 2.5 L (AG)	3	bottle
62	ammonium fluoride 500 g (AG)	3	bottle
63	EDTA 500 g (AG)	3	bottle
64	Deionize water filter 1 set	1	pcs
65	ammonium nitrate 1 kg (AG)	1	bottle
66	concentrated glacial acetic acid 8 L (AG)	1	bottle



BIDS AND AWARDS COMMITTEE (BAC)

67	concentrated nitric acid 2.5 L	1	bottle	
68	calcium chloride dihydrate 500g	2	Bottles	
69	triethanolamine 500g	2	Bottles	
70	DTPA 500g	2	Bottles	
71	Sodium bicarbonate 500g (AR)	2	Bottles	
72	polyacrylamide 500g (AR)	2	Bottles	
73	Ammonium chloride 500g (AR)	2	Bottles	
74	disodium ethylenediamine tetraacetate 500g (AR)	2	Bottles	
75	polyoxyethylene 23 lauryl ether (Brij-35) 500g (AR)	2	Bottles	
76	phosphoric acid 500g (AR)	2	Bottles	
77	sulfanilamide, 500g (AR)	2	Bottles	
78	potassium nitrate 500g (AR)	2	Bottles	
79	sodium nitrite 500g (AR)	2	Bottles	
80	granulated cadmium 500g (AR)	2	Bottles	
81	N-1-naphthylethylenediamine dihydrochloride. 500g (AR)	2	Bottles	
82	phenol 500g (AR)	2	Bottles	
83	Sodium hypochlorite 500g (AR)	2	Bottles	
84	Potassium sodium tartarate 500g (AR)	2	Bottles	
85	Potassium phosphate 500g (AR)	2	Bottles	
86	Potassium dihydrogenphosphate 500g (AR)	2	Bottles	
87	Potassium chloride 500g (AR)	2	Bottles	
88	Calcium chloride 500g (AR)	2	Bottles	
89	Magnesium sulfate 500g (AR)	2	Bottles	
90	Potassium sulfate 500g (AR)	2	Bottles	
91	Copper sulfate 500g (AR)	2	Bottles	
92	pure managanese 500g (AR)	2	Bottles	
93	pure iron 500g (AR)	2	Bottles	
94	pure zinc 500g (AR)	2	Bottles	
95	Magnesium chloride 500g (AR)	2	Bottles	
96	Zinc Chloride 500g (AR)	2	Bottles	
97	Copper chloride 500g (AR)	2	Bottles	
98	ammonium dihydrogen phosphate 500g (AR)	2	Bottles	
99	Manganese chloride 500g (AR)	2	Bottles	
100	Zinc sulfate 500g (AR)	2	Bottles	
101	Molybdcic acid 500g (AR)	2	Bottles	
102	Copper sulfate 500g (AR)	2	Bottles	
103	Sodium sulfate 500g (AR)	2	Bottles	
104	Cupric sulfate pentahydrate 500g (AR)	2	Bottles	
105	Lanthanum chloride 500g (AR)	2	Bottles	
106	Toluene 500g (AR)	2	Bottles	
107	Monopotassium phosphate 500g (AR)	2	Bottles	
108	Lanthanum oxide 500g (AR)	2	Bottles	
109	Monosodium phosphate 500g (AR)	2	Bottles	
110	sodium EDTA 500g (AR)	2	Bottles	
111	Kjeldhal Catalyst Tablets 1 kg	1	Bottle	
SUB TOTAL				₱1,000,000.00
LOT 5 – R&D Program on the use of Biotechnology to Modernize Production of High Value Crops				
1	Ammonium nitrate	3	kgs	₱1,000,000.00



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2	Potassium nitrate	4	kgs
3	Calcium chloride dihydrate	1	kgs
4	Magnesium sulfheptahydrate	1	kgs
5	Potassium dihydrogen orthophosphate	1	kgs
6	Boric Acid	1	kgs
7	Manganese sulfate	1	kgs
8	Zinc sulphate	1	kgs
9	Sodium molybdate	1	kgs
10	Copper Sulphate	1	kgs
11	Cobaltous chloride	1	kgs
12	Ethylene-diamine-tetra acetic acid disodium salt	1	kgs
13	Ferrous Sulphate heptahydrate	1	kgs
14	Glycine	1	kgs
15	Nicotinic acid	1	kgs
16	pyridoxine.HCl	1	kgs
17	Thiamine.HCl	1	kgs
18	Myo-inositol	2	kgs
19	Indole-3-acetic acid (IAA)	5	grams
20	Sucrose	1	kgs
21	Agar	10	kgs
22	Pre-mix MS	10	liters
23	Sodium hydroxide	3	bottles
24	KOH pellet (1kg/bottle)	3	bottles
25	Hydrochloric Acid (2.5 liter)	3	bottles
26	6-Benzylaminopurine (BAP) (5 grams)	1	bottle
27	Naphthalenic Acid (NAA) (5grams)	1	bottle
28	Indole-3-Butyric acid (IBA) (5 grams)	1	bottle
29	Picloram	1	bottle
30	Zeatin	1	bottle
31	Giberrellic Acid	1	bottle
32	Abscissic acid	1	bottle
33	Deionized water	1	bottle
34	Chloramphenicol	10	kgs
35	Activated carbon	1	kg
36	Tween 20 (1liter)	1	bottles
37	Denatured Alcohol	10	galloon
38	Ethyl Alcohol	20	galloon
39	Scalpel blade # 22	10	boxes
40	Scalpel handle # 22	6	pcs
41	Forceps (4" long)	6	pcs
42	Face Masks	15	boxes
43	Nitrile gloves	25	boxes
44	Non-sterile surgical gloves	15	boxes
45	Tween (2.5 liters)	3	bottles
46	Commercial bleach	20	galloon
47	Dichlorophenoxy acetic Acid (2-4-D) (5 grams)	1	bottle
48	2,4,5-Trichloroacetic acid (2,4,5-T)	1	bottle



BIDS AND AWARDS COMMITTEE (BAC)

49	Super Mix	3	tube
50	Agarose	1	bottled
51	Primer for ABTV	10	tube
52	Primer for Banana Bract mosaic virus	5	tube
53	Primer for BBT (internal control	5	tube
54	primer for cucumber mosaic virus	5	tube
55	primer for sugarcane mosaic virus	5	tube
56	primer for BBTV	10	tube
57	Tris EDTA (TE) Buffer	2	bottle
58	Tris-HCl buffer (500 g)	1	bottle
59	Tris-acetate-EDTA (TAE) Buffer	2	bottle
60	ethanol (2.5L)	2	bottle
61	B-Mercaptoethanol	1	liters
62	Tris-base buffer	3	kgs
63	Sodium Chloride	1	kg
64	Taq Polymerase	5	tube
65	Potassium chloride	1	bottle
66	Potassium hydroxide (pellets)	1	kg
67	Surgical blades (# 22, 24)	5	boxes
68	Cetyl-trimethylammonium bromide (CTAB) powder	1	pack
69	Ethanol	2	bottle
70	Acetone	1	liters
71	Sucrose (A.R. grade)	1	bottle
72	Chloroform	1	bottle
73	Ammonia	1	bottle
74	Hydrochloric acid (2.5 L)	1	bottle
75	Amyl alcohol	1	bottle
76	Sodium hexametaphosphate	1	kgs
77	beaker, plastic 5000ml	2	pcs
78	beaker, plastic, 10000ml	2	pcs
79	petri dish, glass	100	pairs
80	Potassium Acetate	1	kg
81	Sodium Acetate	1	kg
82	Eppendorf tube 1.5ml snap cap	1	pcs
83	Eppendorf tube 2ml snap cap	1	pcs
84	lens paper	3	boxes
85	Beaker, glass (10 ml)	5	pcs
86	Beaker, glass (250 ml)	5	pcs
87	laboratory gown	5	pcs
88	Reagent bottle 1 Liter capacity	10	pcs
89	Reagent bottle, amber 2 liter capacity	10	pcs
90	Calcium chloride	1	bottle
91	Potassium phosphate	1	bottle
92	Magnesium sulphate	1	bottle
93	Ammonium sulphate	1	bottle
94	Manganese chloride	1	bottle
95	Zinc chloride	1	bottle



BIDS AND AWARDS COMMITTEE (BAC)

96	Cupper chloride	1	bottle
97	Boric acid	1	bottle
98	Ammonium molybdate	1	bottle
99	EDTA disodium	1	bottle
100	Ferrous sulphate	1	bottle
101	Potassium hydroxide	1	bottle
102	Potassium nitrate	1	bottle
103	Calcium nitrate	1	bottle
104	Ammonium dihydrogen phosphate	1	bottle
105	Manganese chloride	1	bottle
106	Zinc sulfate	1	bottle
107	Molybdic acid	1	bottle
108	Copper sulfate	1	bottle
109	Sodium nitrate	1	bottle
110	Calcium chloride	1	bottle
111	Potassium chloride	1	bottle
112	Magnesium chloride	1	bottle
113	Sodium sulfate	1	bottle
114	Ammonium chloride	1	bottle
115	Centrifuge Tube 2 ml	5	packs
116	Centrifuge tube 1.5 ml	5	pack
117	Centrifuge Tube 0.5 ml	5	packs
118	Pipette Tips 200 ul	5	packs
119	PCR Tubes 0.2 ml	10	packs
120	Pipette Tips 10 ul	10	packs
121	Pipette Tips 1 ml	5	packs
122	Racks (Centrifuge Tubes)	10	pcs
123	0.1 ml PCR Plates 96 wells	10	pcs
124	0.2 ml PCR Tubes 8-strips	10	pcs
125	Pippetor (0.1-5ml)	1	pcs
126	dNTP set-100nM, deoxynucleotide solution set-25µmol of each.	1	set
127	Autoclavable plastic	10	packs
SUB TOTAL			₱1,000,000.00
GRAND TOTAL			₱4,020,000.00
Additional Requirement:			
Bidders are required to submit or attach its Price Schedule per item for inventory purposes.			

For guidance and information of all concerned.


ARMIE LEILA M. MORDENO, DPA, CSEE
 BAC Chairperson