



Republic of the Philippines
Department of Agriculture
BUREAU OF SOILS AND WATER MANAGEMENT
SRDC Bldg., Elliptical Road corner Visayas Avenue,
Diliman, Quezon City

BSWM- BIDS AND AWARDS COMMITTEE
SUPPLEMENTAL BID BULLETIN
ADDENDUM NO. 2021-08-024-01

CONTRACT: INVITATION TO BID FOR SUPPLY AND DELIVERY OF LABORATORY SUPPLIES FOR CY 2021
(IB No.: BSWM 2021-08-0024)

This **Addendum** is being issued in accordance with **Section 22.5.2 of the IRR of RA 9184**, to clarify and modify some provision of the Bidding Documents. **THIS SHALL FORM AN INTEGRAL PART OF THE BID DOCUMENT.** Likewise, the succeeding agreements and reminders were discussed during the **Pre-Bid Conference** held last **August 26, 2021, 9:30AM** at the **BSWM Function Hall** and via **Videoconferencing-Zoom**.

I. DISCUSSION OF THE BIDDING DOCUMENT:

- **Lot 1: Supply and Delivery of Laboratory Supplies for Luzon Area**
ABC: Seven Million Two Hundred Sixty-four Thousand Nine Hundred Pesos (PhP 7,264,900.00)

Lot 2: Supply and Delivery of Laboratory Supplies for Visayas Area
ABC: Seven Hundred Six Thousand Nine Hundred Pesos (PhP706,900.00)

Lot 3: Supply and Delivery of Laboratory Supplies for Mindanao Area
ABC: Three Hundred Five Thousand Five Hundred Pesos (PhP305,500.00)

Total ABC: Eight Million Two Hundred Seventy-seven Thousand Three Hundred Pesos
(PhP8,277,300.00)

- For SLCC, **similar contract** shall be contract of **Supply and Delivery of Laboratory Supplies completed** within two **(2) consecutive years** prior to the deadline for the submission and receipt of bids.

The Bidder should comply with the following requirements:

- Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least *fifty percent (50%) in the case of non-expendable supplies* of the ABC for this Project; and
 - The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above.
- Delivery of goods is required **within sixty (60) calendar days** upon receipt of Notice to Proceed (NTP).
 - **Awarding** - One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.
 - Submission shall be one (1) proposal per Lot.

II. SECTION VII. TECHNICAL SPECIFICATION:

ITEM No. (on Section VII of Bid Document+)	ORIGINAL	AMENDED
1	LOT 1. LUZON AREA	LOT 1. LUZON AREA
16	Glass Conical Tubes w/ Graduation Rack, 50 holes (PET), Diameter: 40mm	Glass Conical Tubes Rack; 50 holes (PET), Diameter: 40mm
20	Parafilm, 4"x125 ft/roll	Parafilm, 4"x125 ft/roll, flexible, moldable, self-sealing, odorless, moisture-resistant, thermoplastic, semi-transparent, practically colorless
29	Volumetric Flask, 500 mL, Borosilicate Glass type 1	Volumetric Flask, 500 mL, Borosilicate Glass Class A, Clear, with glass Stopper
30	Volumetric Flask, 1000 mL, Borosilicate Glass type 1	Volumetric Flask, 1000 mL, Borosilicate Glass Class A, Clear, with glass Stopper
31	Volumetric Flask, 2000 mL, Borosilicate Glass type 1	Volumetric Flask, 2000 mL, Borosilicate Glass Class A, Clear, with glass Stopper
32	Volumetric Flasks, 5000 mL, Borosilicate Glass type 1	Volumetric Flasks, 5000 mL, Borosilicate Glass Class A, Clear, with glass Stopper
33	Graduated Cylinder, 5 mL, Borosilicate Glass type 1	Graduated Cylinder, 5 mL, Borosilicate Glass Class A, Clear, with glass Stopper
34	Graduated Cylinder, 10 mL, Borosilicate Glass type 1	Graduated Cylinder, 10 mL, Borosilicate Glass Class A, Clear, with glass Stopper
35	Graduated Cylinder, 25 mL, Borosilicate Glass type 1	Graduated Cylinder, 25 mL, Borosilicate Glass Class A, Clear
36	Graduated Cylinder, 50 mL, Borosilicate Glass type 1	Graduated Cylinder, 50 mL, Borosilicate Glass Class A, Clear
37	Graduated Cylinder, 100 mL, Borosilicate Glass type 1	Graduated Cylinder, 100 mL, Borosilicate Glass Class A, Clear
38	Graduated Cylinder, 500 mL, Borosilicate Glass type 1	Graduated Cylinder, 500 mL, Borosilicate Glass Class A, Clear
39	Graduated Cylinder, 1000 mL, Borosilicate Glass type 1	Graduated Cylinder, 1000 mL, Borosilicate Glass Class A, Clear
41	Glass Conical Tubes with Graduation, 50 mL (30 mm x 100 mm),	Glass Conical Tubes with Graduation, 50 mL (30 mm x 100 mm), - Borosilicate Glass Class A
42	Graduated Leaching Tube w/ stopcock, 250 mL, Capacity	Graduated Leaching Tube w/ stopcock, 250 mL, Capacity, Borosilicate Glass Class A
51	Platic wrap, 300m	Laboratory Plastic wrap, size: 12 inches wide x 100 feet length, 100% polyethylene wrap
55	Concentrated Liquid Detergent, 5L	Concentrated Liquid Laboratory Detergent, 5L/Bottle
96	Solution bottles, opaque, 60 ml, with printed label No background color Text: DISTILLED WATER Text color: Black	Solution bottles, opaque, 60 ml, with printed label, Font Style: Arial Black. Font Size: 16 No background color Text: DISTILLED WATER Text color: Black Please see Annex B: Photos
97	Solution bottles, opaque, 30 ml, with printed label Text: CPR; Font Color: Black; pcs: 2000 Text: BTB; Font Color: Black pcs:	Solution bottles, opaque, 30 ml, with printed label, Font Style: Arial Black. Font Size: 22 Text: CPR; Font Color: Black; Background color: Red ; pcs: 2000 Text: BTB; Font Color: Black; Background

	2000 Text: BCG; Font Color: Black pcs: 2000 Text: N (Nitrogen); Font Color: Black; pcs: 2000 Text: K (Potassium); Font Color: Black pcs: 2000 Text: P (Phosphorus); Font Color: Black; pcs: 2000 see attach sample	color: Dark Green; pcs: 2000 Text: BCG; Font Color: Black; Background color: Light Brown pcs: 2000 Text: N (Nitrogen); Font Color: Black; Background color: Light Green; pcs: 1500 Text: K (Potassium); Font Color: Black; Background color: Orange; pcs: 1500 Text: P (Phosphorus); Font Color: Black; Background color: Light Blue; pcs: 1500 Text: K2 (Potassium); Font Color: Black; Background color: Orange; pcs: 1500 Please see Annex B: Photos
98	Solution bottles, opaque, 15 ml, with printed label No background color Text: CPR; Font Color: Black; pcs: 2000 Text: P (Phosphorus); Font Color: Black; pcs: 2000 see attach sample	Solution bottles, opaque, 15 ml, with printed label, Font Style: Arial Black. Font Size: 22 No background color Text: K1; Font Color: Black; Background color: Orange; pcs: 2000 Text: P1 (Phosphorus); Font Color: Black; Background color: Light Blue; pcs: 2000 Please see Annex B: Photos
1	LOT 2. Visayas Area	LOT 2. Visayas Area
16	Glass Conical Tubes w/ Graduation Rack, 50 holes (PET), Diameter: 40mm	Glass Conical Tubes Rack; 50 holes (PET), Diameter: 40mm
20	Parafilm, 4"x125 ft/roll	Parafilm, 4"x125 ft/roll, flexible, moldable, self-sealing, odorless, moisture-resistant, thermoplastic, semi-transparent, practically colorless
22	Volumetric Flask, 500 mL, Borosilicate Glass type 1	Volumetric Flask, 500 mL, Borosilicate Glass Class A, Clear, with glass Stopper
23	Volumetric Flask, 1000 mL, Borosilicate Glass type 1	Volumetric Flask, 1000 mL, Borosilicate Glass Class A, Clear, with glass Stopper
24	Volumetric Flask, 2000 mL, Borosilicate Glass type 1	Volumetric Flask, 2000 mL, Borosilicate Glass Class A, Clear, with glass Stopper
25	Volumetric Flasks, 5000 mL, Borosilicate Glass type 1	Volumetric Flasks, 5000 mL, Borosilicate Glass Class A, Clear, with glass Stopper
26	Graduated Cylinder, 50 mL, Borosilicate Glass type 1	Graduated Cylinder, 50 mL, Borosilicate Glass Class A, Clear
27	Graduated Cylinder, 100 mL, Borosilicate Glass type 1	Graduated Cylinder, 100 mL, Borosilicate Glass Class A, Clear
28	Graduated Cylinder, 500 mL, Borosilicate Glass type 1	Graduated Cylinder, 500 mL, Borosilicate Glass Class A, Clear
30	Glass Conical Tubes with Graduation, 50 mL (16 mm x 100 mm)	Glass Conical Tubes with Graduation, 50 mL (16 mm x 100 mm), Borosilicate Glass Class A
31	Graduated Leaching Tube w/ stopcock, 250 mL Capacity,	Graduated Leaching Tube w/ stopcock, 250 mL Capacity, Borosilicate Glass
1	LOT3. Mindanao Area	LOT3. Mindanao Area
12	Parafilm, 4"x125 ft/roll	Parafilm, 4"x125 ft/roll, flexible, moldable, self-sealing, odorless, moisture-resistant, thermoplastic, semi-transparent, practically colorless
		Please see attached Annex A: Revised Section VII: Technical Specifications

III. REMINDERS DURING THE PRE-BID CONFERENCE:

- The Bureau is now adopting the GPPB Resolution No. 16-2020 dated September 16, 2020 (Simplified PBDs shall be used for Competitive Bidding of Procurement Projects that will be posted upon its effectivity on 06 October 2020).
- The documents required for eligibility, technical proposal and financial proposal are found at **Section VIII – Checklist of Technical and Financial Documents** of the bidding document.
- Please refer to the bidding document for the **sample form of Single Largest Completed Contract (SLCC)** and form for **Statement of all ongoing Government & Private Contracts** including Contracts Awarded but not yet started for your reference.

Note: if no ongoing projects/ contracts, please state “none” or “no ongoing projects/contracts” in the form for the Statement of all on going Government and Private Contracts.

- Bidding will be conducted through open competitive bidding procedures using a non-discretionary “pass/fail” criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the “Government Procurement Reform Act”

“Any lacking documents can cause the automatic disqualification of bids.”

- Below are the **acceptable forms of bid security** that bidders may opt to use, **which shall include the Bid Securing Declaration**. The amount of which shall not be less than the required percentage of the ABC in accordance with the following schedule:

Form of Bid Security	Amount of Bid Security (Not less than the required Percentage of the ABC)
Cash or cashier’s/manager’s check issued by a Universal or Commercial Bank.	Two percent (2%)
Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	
Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%)

- Bidders have the option to choose from any of the four (4) forms of Bid Security provided in the bid documents including the Bid Securing Declaration.
- Please be guided that the surety bond issued by GSIS as well as a cash deposit certificate is no longer accepted.
- The bidders are reminded that their Bids and Bid Securities **should be valid and firm** for a period that shall **not exceed one hundred twenty (120) calendar days** after the date of the opening of bids
- The computation of a prospective bidder’s NFCC must be at least equal to the ABC to be bid, calculated as follows:
 - $NFCC = [(Current\ assets\ minus\ current\ liabilities) (15)]$ minus the value of all outstanding or uncompleted portions of the projects under going contracts, including awarded contract yet to be started, coinciding with the contract to be bid.

- **Note: K= 15 is a constant factor per RA 9184 Revised IRR**
- For **sealing and marking of bid proposal**, the bidders are requested to submit two (2) separate envelopes, placed in one sealed envelope. An illustration is provided on the bidding documents showing the required envelopes and markings of the documents for the eligibility screening, technical and financial proposal.
 - The bidders shall submit **one (1) copy of original documents** (certified true copies) and **one (1) duplicate copy**.
 - **All pages/documents** must be **duly signed** by the authorized representative (original and duplicate proposal).
- **The bidders are reminded of:**
 - Submission of the requirements within five (5) calendar days after the receipt of the Notice from the BAC that your bid has been identified as the Lowest Calculated Bid (LCB) and is subject for Post-Qualification of BAC TWG as stated in ITB Clause no. 20.2 of the Bid Documents.
 - Submission of **Performance Bond and Signed Contract Agreement within ten (10) calendar days after the receipt of Notice of Award (NOA)** as Lowest Calculated and Responsive Bid (LCRB) as stated in RA 9184 Section 37.2.1 and Section 37.2.2.
 - **Required Warranty Certificate from the Supplier** in order to assure that manufacturing defects will be corrected by the Supplier, as provided under Section 62.1 of the 2016 revised IRR of RA 9184 and as stated in the bidding documents Section VII- General Condition of Contract (GCC) Clause no. 5.
 - **All bidders** who wish to join the bidding **shall download the attached document from PhilGEPS website** to be included in the Document Request List (DRL). This is for awarding purposes in compliance to Section 37.1.6 of RA9184.
 - For easy reference, **all bidders shall provide dog-ear codes in the presentation of their documents**.
- Bidders may download the updated Bidding Forms at GPPB Website (<https://www.gppb.gov.ph/downloadables.php>).
- In case of withdrawal of submitted proposal, a letter stating their intention to withdraw from the project should be submitted by the bidder before the scheduled Opening of Bids.
- A complete set of **Bidding Document** may be acquired by interested Bidders until **September 14, 2021 9:00AM** from the address and website below and **upon payment** of the applicable fee, pursuant to the latest Guidelines issued by the GPPB.
 - For bank-to-bank payment (Land bank of the Philippines) for the purchase of bidding documents, please coordinate with the BAC Secretariat thru bswm.bacsec@gmail.com.
- **Schedule of Submission and Opening of Bids is subject to change** due to Community Quarantine enforced by the government in line with the COVID-19 pandemic. Please refer to the BSWM PhilGEPS posting for updates (<https://www.philgeps.gov.ph/>) and BSWM Procurement Service FB page <https://www.facebook.com/bswmpms>.
 - Bidders who wish to **attend the Opening of sealed Bids** will be **allowed thru videoconferencing (via Zoom)** as per GPPB Resolution No. 24-2018. Please coordinate

with the BAC Secretariat a day before the Opening of bids thru bswm.bacsec@gmail.com. Said activity will also be available “live” through BSWM Procurement Service FB Page (<https://www.facebook.com/bswmpms>).

- An authorization letter and photocopy of company ID for the representative of the bidders who shall submit bid proposal and will join the opening of bids on behalf of their company is required to be presented (including online attendees).

DEADLINE/SCHEDULE OF SUBMISSION AND OPENING OF BIDS:

Deadline of submission of bid proposal is on September 14, 2021, 9:00AM.

Opening of Bids is on September 14, 2021, 9:30AM at BSWM Function Room.

For precautionary measure against the COVID 19, bidder attendance will be through videoconferencing only.

For guidance and information of all concerned.

(SGD) DR. GINA P. NILO

OIC, Assistant Director / BAC Chairperson

Annex A

Revised Technical Specifications

Item	Specification	Statement of Compliance		
		<p><i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</i></p>		
Item	Specifications	Qty	Unit	Statement of Compliance
1	LOT 1. LUZON AREA			
2	Laboratory Supplies for RSL CAR, RSL1, RSL 2, RSL 3, RSL 4a,RSL 5, BSWM(BSWM-LSD, Centers: Bulacan and Bukidnon)			
3	Include Delivery Charge			
4	Laboratory Supplies (PET type) included Delivery Charge			
5	Polypropylene Funnel, Dia: 40 mm, Stem Dia: 6 mm, Stem Length 40 mm, 50pcs/pack	18	pack	

6	PET Bottles, w/ lid, wide mouth, Diameter Size: 30 mm, clear, 100 mL capacity, 25pcs/pack	72	pack	
7	Polypropylene Centrifuge Tubes w/graduation and screw cap, 50mL, self-standing type, 25pcs/pack	27	pack	
8	Centrifuge Tube Rack, 50holes, diameter: 32 mm, for 50 mL capacity Centrifuge tubes, PET	18	pcs	
9	Reagent Bottle (PET) with Graduation, 2000 mL capacity	18	pcs	
10	Polyethylene Carboy with spigot, 20 L capacity, Translucent White	9	pcs	
11	PET Liquid Scintillation vials w/ screw caps, 30mL capacity, clear, for receiving filtrate, 100pcs/pack	9	pack	
12	Graduated Beaker with Handle, 1000 mL, PET	2	pcs	
13	Graduated Beaker with Handle, 5000 mL, PET	2	pcs	
14	Polyethylene Bottles, w/ lid, wide mouth, 125 mL, 25pcs/pack	4	pack	
15	Test Tube Rack, 50 holes (PET), diameter: 20mm	4	pcs	
16	Glass Conical Tubes Rack; 50 holes (PET), Diameter: 40mm	2	pcs	
17	Wash Bottle, 500 mL capacity, opaque color	15	pcs	
18	Reagent Bottle (PET) w/ spout and graduation, 5000 mL	2	pcs	
19	Reagent Bottle (PET) w/ spout and graduation, 10000 mL	2	pcs	
20	Parafilm, 4"x125 ft/roll, flexible, moldable, self-sealing, odorless, moisture-resistant, thermoplastic, semi-transparent, practically colorless	26	roll	

21	Pipette tips, 100-1000 ul, 100pcs/box	2	box	
22	Pipette tips, 1000 ul - 10000 ul, 100pcs/box	2	box	
23	Test Tubes, borosilicate glass, 30mL cap., outer diameter: 20mm, length: 150mm, 100pcs/box	2	pcs	
24	Test Tube Rack, PET, 5x50array, 16mm*50Holes	4	pcs	
25	Test Tube Rack, PET, 5x50array, diameter: 20mm, 50Holes	4	pcs	
26	Dilution bottle with screw cap, wide mouth	200	pcs	
27	Graduated plastic Pasteur pipette. Disposable, 3mL, 500's/pack	1	pack	
28	Laboratory Glasswares Supplies included delivery charge			
29	Volumetric Flask, 500 mL, BorosilicateGlassClass A, Clear, with glass Stopper	2	pcs	
30	Volumetric Flask, 1000 mL, Borosilicate Glass Class A, Clear, with glass Stopper	2	pcs	
31	Volumetric Flask, 2000 mL, Borosilicate GlassClass A, Clear, with glass Stopper	15	pcs	
32	Volumetric Flasks, 5000 mL, Borosilicate Glass Class A, Clear, with glass Stopper	2	pcs	
33	Graduated Cylinder, 5 mL, Borosilicate Glass Class A, Clear, with glass Stopper	12	pcs	
34	Graduated Cylinder, 10 mL, Borosilicate Glass Class A, Clear, with glass Stopper	12	pcs	
35	Graduated Cylinder, 25 mL, Borosilicate Glass Class A, Clear	12	pcs	

36	Graduated Cylinder, 50 mL, Borosilicate Glass Class A, Clear	2	pcs	
37	Graduated Cylinder, 100 mL, Borosilicate Glass Class A, Clear	14	pcs	
38	Graduated Cylinder, 500 mL, Borosilicate Glass Class A, Clear	2	pcs	
39	Graduated Cylinder, 1000 mL, Borosilicate Glass Class A, Clear	50	pcs	
40	Test Tubes, borosilicate glass, 20mL cap., outer diameter: 16mm, length: 150mm, 100pcs/box	4	pcs	
41	Glass Conical Tubes with Graduation, 50 mL (30 mm x 100 mm), - Borosilicate Glass Class A	40	pcs	
42	Graduated Leaching Tube w/ stopcock, 250 mL, Capacity, Borosilicate Glass Class A	90	pcs	
43	Graduated Leaching Tube Rack, 6 slots, wooden rack, Diameter size: 50 mm, Height: 600mm, Width: 600 mm	15	pcs	
44	Petri Dish cover and bottom, borosilicate glass, 100 x 15 mm	500	pcs	
45	Stainless Sampling Tube, dia 50 x 51 mm, material: stainless steel 304, with cloth case 6pcs/set	10	set	
46	Extension Rod, screw-in type joint handle, length: 100 cm	1	pc	
47	sealable bags, medium, size 9 x 6 inches, 100 pcs/pack	2	pack	
48	1/8 cup (30 ml) measuring scoop, stainless steel, 3 pcs set	2	set	
49	paper cups, PET, 8 oz, 50 pcs/pack	2	pack	
50	Spatula, Flat blade, with riveted Wooden handle, 10.5 cm	5	pcs	
51	Laboratory Plastic wrap, size: 12 inches wide x 100 feet length, 100%	2	pcs	

	polyethylene wrap			
52	Syringe, Volume: 140 mL, Autoclavable	10	pcs	
53	Laboratory Supplies (Cleaning materials) included delivery charge			
54	Glassware Liquid Cleaner Specifications: Liquid, alkaline and phosphate-free concentrate Volume: 5 Liters Sequestering agent content (alkalimetric): 8.5-10% Density: 1.05-1.09 Free alkali (as NaOH): 1.5-2.5% Phosphate: ≤ 0.002% Inclusions: Safety Data Sheet (SDS), Certificate of Analysis (CoA)	10	bottle	
55	Concentrated Liquid Laboratory Detergent, 5L/Bottle	20	bottle	
56	Terry cloth, tubular, 50" width, soft and moisture adsorbent	5	pcs	
57	Delicate task wipers, absorbent lint-free wipes, Anti stat polyshield, (11x21 cm), 280 sheets/box	60	box	
58	Laboratory Supplies for Personal Protective Gear/Equipment			
59	Half Mask Respirator, Thermoplastic Elastomer, NIOSH rating: Acid Gas (AG), Organic Vapor (OV)	60	pcs	
60	Filter Cartridge OV/P100 8pcs/box	30	box	
61	Laboratory Goggles	100	pcs	
62	Laboratory Gloves, Nitrile, 100's/box, small	250	box	
63	Laboratory Gloves, Nitrile, 100's/box, medium	250	box	
64	Laboratory Gloves, Nitrile, 100's/box, large	250	box	

65	Non-woven disposable face mask with ear loop about 3-4 ply, 50pcs/box	100	box	
66	KN95 Dust Mask, 50pcs/box	100	box	
67	STK Laboratory Supplies			
68	STK Bags - Size: Length: 8", width: 2.54", Height: 6.2" with handle and strap with 10bot, holder inside; 8testtube holder inside; 6 holes test tube holder (styrofoam) with 2 strip holder inside; 1 stick holder inside outside pocket with cover for literature; DA-BSWM logo in front with flat and firm base with water proof inside lining; Print: Silk Screen; Material Balistic	2000	pcs	
69	Solution Bottles, Polyethylene, Opaque, Squeezable, 100mL (Cylinder body height: 8.90cm, Base diameter: 3.80cm, neck length: up to 1.5cm, bottle neck diameter: up to 1cm, screw cap)	50	pcs	
70	Solution Bottles, Polyethylene, Opaque, Squeezable, 60mL (Cylinder body height: 8.90cm, Base diameter: 3.0cm, neck length: up to 1.5cm, bottle neck diameter: up to 1cm, Screw cap)	50	pcs	
71	Solution Bottles, Polyethylene, Opaque, Squeezable, 30mL (Cylinder body height: 4.4cm, Base diameter: 3.0cm, Neck length: up to 1.5cm, Bottle neck diameter: up to 1cm, screw cap)	50	pcs	
72	Solution Bottles, Polyethylene, Opaque, Squeezable, 450mL (Cylinder body height: 11.43cm, Base diameter: 7.2cm, neck length: up to 1.5cm, Bottle neck diameter: up to 1cm, screw cap)	50	pcs	
73	Solution Bottles, Amber Bottle with shatter proof plastic coating, Screw	50	pcs	

	Cap, 100mL (Cylinder body height: 8.90cm, Base diameter: 3.80cm, neck length: up to 1.5cm) (e.g. PVC and/ or bubble wrap).			
74	Opaque plastic jar (Volume: ~18cm ³ , Inside mouth Diameter: 3cm, Cylinder height: 2.5cm)	50	pcs	
75	Tissue paper, pull out type, 5x7x2cm. 30's/pack	19	pcs	
76	Test Tube 13x100mm 100s/box	3	box	
77	Plastic scoop (Volume: ~0.30cm ³ , Inner Diameter: 0.8cm, Inner Cylinder Height: 0.6cm, Handle length: 5cm)	50	pcs	
78	Plastic scoop (Volume: ~0.25cm ³ , Inner Diameter: 0.8cm, Cylinder Height: 0.6cm, Handle length: 5cm)	50	pcs	
79	Plastic scoop (Volume: 0.015cm ³ , Inner Diameter: 3mm, Cylinder Height: 2.1mm, Handle length: 5cm)	50	pcs	
80	Plastic scoop (for 0.4g soil, Volume: ~0.31cm ³ , Inner Diameter: 8mm, Cylinder Height: 62mm, Handle length: 5cm)	50	pcs	
81	Plastic scoop (for 5g, Volume: ~3.85cm ³ , Inner Diameter: 1cm, Cylinder Height 4.9cm, Handle length: 5cm)	50	pcs	
82	Plastic scoop (for 2g soil, Volume: ~ 1.57cm ³ , Inner Diameter: 10mm, Cylinder Height: 20mm, Handle length: 5cm)	50	pcs	
83	glass vials, 25mL, Diameter: 20mm, Height: 60mm, clear	100	pcs	
84	Plastic Funnel Dia: 40 mm, Stem Dia: 6 mm, Stem Length 20 mm	100	pcs	
85	Plastic dropper with graduation up to 1.5mL	100	pcs	

86	Plastic dropper with graduation up to 1mL	100	pcs	
87	Glass dropper with graduation up to 1.5mL	100	pcs	
88	Glass Test tube (30mL) with screw cap	100	pcs	
89	Filter Paper, No. 1, ashless, 125mm, 100 circles/box	100	box	
90	pH Strips, 100pcs/pack	5	pack	
91	Syringe or transfer pipette with graduation up to 5mL	50	pcs	
92	Syringe or transfer pipette with graduation up to 2 to 3mL	50	pcs	
93	Plastic Beaker with handle, 5-L, Polypropylene	5	pcs	
94	Wooden Test Tube rack for small test tube (12 slot; test tube size: 13x100mm)	5	pcs	
95	Wooden Test Tube rack for 30-mL test tube (4 slot; test tube size: 25x100mm)	5	pcs	
96	Solution bottles, opaque, 60 ml, with printed label, Font Style: Arial Black. Font Size: 16 No background color Text: DISTILLED WATER Text color: Black Please see Annex B: Photos	2000	pcs	
97	Solution bottles, opaque, 30 ml, with printed label, Font Style: Arial Black. Font Size: 22 Text: CPR; Font Color: Black; Background color: Red ; pcs: 2000 Text: BTB; Font Color: Black; Background color: Dark Green; pcs: 2000 Text: BCG; Font Color: Black; Background color: Light Brown pcs: 2000	12000	pcs	

	<p>Text: N (Nitrogen); Font Color: Black; Background color: Light Green; pcs: 1500</p> <p>Text: K (Potassium); Font Color: Black; Background color: Orange; pcs: 1500</p> <p>Text: P (Phosphorus); Font Color: Black; Background color: Light Blue; pcs: 1500</p> <p>Text: K2 (Potassium); Font Color: Black; Background color: Orange; pcs: 1500</p> <p>Please see Annex B: Photos</p>			
98	<p>Solution bottles, opaque, 15 ml, with printed label, Font Style: Arial Black. Font Size: 22</p> <p>No background color</p> <p>Text: K1; Font Color: Black; Background color: Orange; pcs: 2000</p> <p>Text: P1 (Phosphorus); Font Color: Black; Background color: Light Blue; pcs: 2000</p> <p>Please see Annex B: Photos</p>	2000	pcs	
99	<p>Test tube rack, 10 holes (PET), diameter: 20mm, foldable</p>	2500	pcs	
100	<p>Nitrate test kit</p> <p>-Test kit comes with 200 packets nitrogen reagent, checker disc, glass vials with caps (2), 10 g calcium sulfate, demineralizer bottle with filter cap for 12 L, soil sieve, 50 mL plastic test tube with screw cap, large funnel, 100 paper filter discs, brush, 50 mL calibrated vessels (2), 2 g sample cup, 3 mL plastic pipette and spoons (2).</p>	1	pcs	
101	<p>Filter Paper #42, 125mm dia, ashless 100circles/box</p>	100	box	
102	<p>Conformity to DISTRIBUTION OF LABORATORY CHEMICALS PER SITE listed below.</p>			
103	<p>Conformity to SECTION VI: SCHEDULE OF</p>			

	REQUIREMENTS			
1	LOT 2. Visayas Area			
2	Laboratory Supplies for RSL 6, RSL7, RSL 8 and Bohol			
3	Include Delivery Charge			
4	Laboratory Supplies (PET type) included Delivery Charge			
5	Polypropylene Funnel, Dia: 40 mm, Stem Dia: 6 mm, Stem Length 40 mm, 50pcs/pack	8	pack	
6	PET Bottles, w/ lid, wide mouth, clear, 100 mL capacity, 25pcs/pack	32	pack	
7	Polypropylene Centrifuge Tubes w/graduation and screw cap, 50mL, self-standing type, 25pcs/pack	12	pack	
8	Centrifuge Tube Rack, 50holes, diameter: 32 mm, for 50 mL capacity Centrifuge tubes, PET	8	pcs	
9	Reagent Bottle (PET) with Graduation, 2000 mL capacity	8	pcs	
10	Polyethylene Carboy with spigot, 20 L capacity, Translucent White	4	pcs	
11	PET Liquid Scintillation vials w/ screw caps, 30mL capacity, clear, for receiving filtrate, 100pcs/pack	4	pack	
12	Graduated Beaker with Handle, 1000 mL, PET	1	pcs	
13	Graduated Beaker with Handle, 5000 mL, PET	1	pcs	
14	Polyethylene Bottles, w/ lid, wide mouth, 125 mL, 25pcs/pack	2	pack	
15	Test Tube Rack, 50 holes (PET), diameter: 20mm	2	pcs	

16	Glass Conical Tubes Rack; 50 holes (PET), Diameter: 40mm	1	pcs	
17	Wash Bottle, 500 mL capacity, opaque color	5	pcs	
18	Reagent Bottle (PET) w/ spout and graduation, 5000 mL	1	pcs	
19	Reagent Bottle (PET) w/ spout and graduation, 10000 mL	1	pcs	
20	Parafilm, 4"x125 ft/roll, flexible, moldable, self-sealing, odorless, moisture-resistant, thermoplastic, semi-transparent, practically colorless	8	roll	
21	Laboratory Glasswares Supplies included delivery charge			
22	Volumetric Flask, 500 mL, Borosilicate Glass Class A, Clear, with glass Stopper	1	pcs	
23	Volumetric Flask, 1000 mL, Borosilicate Glass Class A, Clear, with glass Stopper	1	pcs	
24	Volumetric Flask, 2000 mL, Borosilicate Glass Class A, Clear, with glass Stopper	1	pcs	
25	Volumetric Flasks, 5000 mL, Borosilicate Glass Class A, Clear, with glass Stopper	1	pcs	
26	Graduated Cylinder, 50 mL, Borosilicate Glass Class A, Clear	1	pcs	
27	Graduated Cylinder, 100 mL, Borosilicate Glass Class A, Clear	1	pcs	
28	Graduated Cylinder, 500 mL, Borosilicate Glass Class A, Clear	1	pcs	
29	Test Tubes, borosilicate glass, 20mL cap., outer diameter: 16mm, length: 150mm, 100pcs/box	1	pcs	
30	Glass Conical Tubes with Graduation, 50 mL (16 mm x 100 mm),	20	pcs	

	Borosilicate Glass Class A			
31	Graduated Leaching Tube w/ stopcock, 250 mL Capacity, Borosilicate Glass	30	pcs	
32	Graduated Leaching Tube Rack, 6 slots, wooden rack, Diameter size: 50 mm, Height: 600mm, Width: 600 mm	5	pcs	
33	Laboratory Supplies (Cleaning materials) included delivery charge			
34	Glassware Liquid Cleaner Specifications: Liquid, alkaline and phosphate-free concentrate Volume: 5 Liters Sequestering agent content (alkalimetric): 8.5-10% Density: 1.05-1.09 Free alkali (as NaOH): 1.5-2.5% Phosphate: $\leq 0.002\%$ Inclusions: Safety Data Sheet (SDS), Certificate of Analysis (CoA)	4	bottle	
35	Delicate task wipers, absorbent lint-free wipes, Anti stat polyshield, (11x21 cm), 280 sheets/box	20	box	
36	Laboratory Supplies for Personal Protective Gear/Equipment			
37	Laboratory Goggles	10	pcs	
38	Laboratory Gloves, Nitrile, 100's/box, small	2	box	
39	Laboratory Gloves, Nitrile, 100's/box, medium	2	box	
40	Laboratory Gloves, Nitrile, 100's/box, large	2	box	
41	Non-woven disposable face mask with ear loop about 3-4 ply, 50pcs/box	2	box	
42	KN95 Dust Mask, 50pcs/box	2	box	

43	Filter Paper, No. 1, ashless, 125mm, 100 circles/box	8	box	
44	Conformity to DISTRIBUTION OF LABORATORY CHEMICALS PER SITE listed below.			
45	Conformity to SECTION VI: SCHEDULE OF REQUIREMENTS			
1	LOT3. Mindanao Area			
2	Laboratory Supplies for RSL 9, RSL10, RSL 11, RSL 12, RSL 13			
3	Include Delivery Charge			
4	Laboratory Supplies (PET type) included Delivery Charge			
5	Polypropylene Funnel, Dia: 40 mm, Stem Dia: 6 mm, Stem Length 40 mm, 50pcs/pack	10	pack	
6	PET Bottles, w/ lid, wide mouth, clear, 100 mL capacity, 25pcs/pack	40	pack	
7	Polypropylene Centrifuge Tubes w/graduation and screw cap, 50mL, self-standing type, 25pcs/pack	15	pack	
8	Centrifuge Tube Rack, 50holes, diameter: 32 mm, for 50 mL capacity Centrifuge tubes, PET	10	pcs	
9	Reagent Bottle (PET) with Graduation, 2000 mL capacity	10	pcs	
10	Polyethylene Carboy with spigot, 20 L capacity, Translucent White	5	pcs	
11	PET Liquid Scintillation vials w/ screw caps, 30mL capacity, clear, for receiving filtrate, 100pcs/pack	5	pack	
12	Parafilm, 4"x125 ft/roll, flexible, moldable, self-sealing, odorless, moisture-resistant, thermoplastic,	10	roll	

	semi-transparent, practically colorless			
13	Laboratory Supplies (Cleaning materials) included delivery charge			
14	Glassware Liquid Cleaner Specifications: Liquid, alkaline and phosphate-free concentrate Volume: 5 Liters Sequestering agent content (alkalimetric): 8.5-10% Density: 1.05-1.09 Free alkali (as NaOH): 1.5-2.5% Phosphate: $\leq 0.002\%$ Inclusions: Safety Data Sheet (SDS), Certificate of Analysis (CoA)	5	bottle	
15	Delicate task wipers, absorbent lint-free wipers, Anti stat polyshield, (11x21 cm), 280 sheets/box	25	box	
16	Filter Paper, No. 1, ashless, 125mm, 100 circles/box	10	box	
17	Conformity to DISTRIBUTION OF LABORATORY CHEMICALS PER SITE listed below.			
18	Conformity to SECTION VI: SCHEDULE OF REQUIREMENTS			

thermoplastic,semi-transparent, practically colorless									
Pipette tips, 100-1000 ul, 100pcs/box	0	0	0	0	0	0	2	2	
Pipette tips, 1000 ul - 10000 ul, 100pcs/box	0	0	0	0	0	0	2	2	
Test Tubes, borosilicate glass, 30mL cap., outer diameter: 20mm, length: 150mm, 100pcs/box	0	0	0	0	0	0	2	2	
Test Tube Rack, PET, 5x50array, 16mm*50Holes	0	0	0	0	0	0	4	4	
Test Tube Rack, PET, 5x50array, diameter: 20mm, 50Holes	0	0	0	0	0	0	4	4	
Dilution bottle with screw cap, wide mouth	0	0	0	0	0	0	200	200	
Graduated plastic Pasteur pipette. Disposable, 3mL, 500's/pack	0	0	0	0	0	0	1	1	
Laboratory Glasswares Supplies included delivery charge									
Volumetric Flask, 500 mL, Borosilicate Class A, Clear, with glass Stopper	0	0	0	0	0	0	2	2	
Volumetric Flask, 1000 mL, Borosilicate Class A, Clear, with glass Stopper	0	0	0	0	0	0	2	2	
Volumetric Flask, 2000 mL, Borosilicate Class A, Clear, with glass Stopper	0	0	0	0	0	0	15	15	
Volumetric Flasks, 5000 mL, Borosilicate Class A, Clear, with glass Stopper	0	0	0	0	0	0	2	2	
Graduated Cylinder, 5 mL, Borosilicate Class A, Clear	0	0	0	0	0	0	12	12	
Graduated Cylinder, 10 mL, Borosilicate Class A, Clear	0	0	0	0	0	0	12	12	
Graduated Cylinder, 25 mL, Borosilicate Class A, Clear	0	0	0	0	0	0	12	12	
Graduated Cylinder, 50 mL, Borosilicate Class A, Clear	0	0	0	0	0	0	2	2	
Graduated Cylinder, 100 mL, Borosilicate Class A, Clear	0	0	0	0	0	0	14	14	
Graduated Cylinder, 500 mL, Borosilicate Class A, Clear	0	0	0	0	0	0	2	2	
Graduated Cylinder, 1000 mL, Borosilicate Class A, Clear	0	0	0	0	0	0	50	50	
Test Tubes, borosilicate glass, 20mL cap., outer diameter: 16mm, length: 150mm, 100pcs/box	0	0	0	0	0	0	4	4	
Glass Conical Tubes with Graduation, 50 mL (16 mm x 100 mm)- Borosilicate Glass Class A	0	0	0	0	0	0	40	40	
Graduated Leaching Tube w/ stopcock, 250 mL, CapacityBorosilicate Glass Class A	0	0	0	0	0	0	90	90	

LOT 2					
	RSL VI	RSL VII	RSL VIII	Bohol	TOTAL
Polypropylene Funnel, Dia: 40 mm, Stem Dia: 6 mm, Stem Length 40 mm, 50pcs/pack.	2	2	2	2	8
PET Bottles, w/ lid, wide mouth, clear, 100 mL capacity, 25pcs/pack	8	8	8	8	32
Polypropylene Centrifuge Tubes w/graduation and screw cap, 50mL, self-standing type, 25pcs/pack	3	3	3	3	12
Centrifuge Tube Rack, 50holes, diameter: 32 mm, for 50 mL capacity Centrifuge tubes, PET	2	2	2	2	8
Reagent Bottle (PET) with Graduation, 2000 mL capacity	2	2	2	2	8
Polyethylene Carboy with spigot, 20 L capacity, Translucent White	1	1	1	1	4
PET Liquid Scintillation vials w/ screw caps, 30mL capacity, clear, for receiving filtrate, 100pcs/pack	1	1	1	1	4
Graduated Beaker with Handle, 1000 mL, PET	0	0	0	1	1
Graduated Beaker with Handle, 5000 mL, PET	0	0	0	1	1
Polyethylene Bottles, w/ lid, wide mouth, 125 mL, 25pcs/pack	0	0	0	2	2
Test Tube Rack, 50 holes (PET)	0	0	0	2	2
Glass Conical Tubes w/ Graduation Rack, 50 holes (PET)	0	0	0	1	1
Wash Bottle, 500 mL capacity, opaque color	0	0	0	5	5
Reagent Bottle (PET) w/ spout and graduation, 5000 mL	0	0	0	1	1
Reagent Bottle (PET) w/ spout and graduation, 10000 mL	0	0	0	1	1
Parafilm, 4"x125 ft/roll	2	2	2	2	8
Laboratory Glasswares Supplies included delivery charge					
Volumetric Flask, 500 mL, Borosilicate type1	0	0	0	1	1
Volumetric Flask, 1000 mL, Borosilicate type1	0	0	0	1	1
Volumetric Flask, 2000 mL, Borosilicate type1	0	0	0	1	1
Volumetric Flasks, 5000 mL, Borosilicate type1	0	0	0	1	1
Graduated Cylinder, 50 mL, Borosilicate type 1	0	0	0	1	1
Graduated Cylinder, 100 mL, Borosilicate type1	0	0	0	1	1
Graduated Cylinder, 500 mL, Borosilicate type1	0	0	0	1	1
Test Tubes, borosilicate glass, 20mL cap., outer diameter: 16mm, length: 150mm, 100pcs/box	0	0	0	1	1

Glass Conical Tubes with Graduation, 50 mL (16 mm x 100 mm)	0	0	0	20	20
Graduated Leaching Tube w/ stopcock, 250 mL, Capacity	0	0	0	30	30
Graduated Leaching Tube Rack, 6 slots, wood rack	0	0	0	5	5
Laboratory Supplies (Cleaning materials) included delivery charge					
Glassware Liquid Cleaner Specifications: Liquid, alkaline and phosphate-free concentrate Volume: 5 Liters Sequestering agent content (alkalimetric): 8.5-10% Density: 1.05-1.09 Free alkali (as NaOH): 1.5-2.5% Phosphate: ≤ 0.002% Inclusions: Safety Data Sheet (SDS), Certificate of Analysis (CoA)	1	1	1	1	4
Delicate task wipers, absorbent lint-free wipers, Anti stat polyshield, (11x21 cm), 280 sheets/box	5	5	5	5	20
Laboratory Supplies for Personal Protective Gear/Equipment					
Laboratory Goggles	0	0	0	10	10
Laboratory Gloves, Nitrile, 100's/box, small	0	0	0	2	2
Laboratory Gloves, Nitrile, 100's/box, medium	0	0	0	2	2
Laboratory Gloves, Nitrile, 100's/box, large	0	0	0	2	2
Non-woven disposable face mask with ear loop about 3-4 ply, 50pcs/box	0	0	0	2	2
KN95 Dust Mask, 50pcs/box	0	0	0	2	2
Filter Paper, No. 1, ashless, 125mm, 100 circles/box	2	2	2	2	8

LOT 3						
	RSL IX	RSL X	RSL XI	RSL XII	RSL XIII	TOTAL
Polypropylene Funnel, Dia: 40 mm, Stem Dia: 6 mm, Stem Length 40 mm, 50pcs/pack	2	2	2	2	2	10
PET Bottles, w/ lid, wide mouth, clear, 100 mL capacity, 25pcs/pack	8	8	8	8	8	40
Polypropylene Centrifuge Tubes w/graduation and screw	3	3	3	3	3	15

cap, 50mL, self-standing type, 25pcs/pack						
Centrifuge Tube Rack, 50holes, diameter: 32 mm, for 50 mL capacity Centrifuge tubes, PET	2	2	2	2	2	10
Reagent Bottle (PET) with Graduation, 2000 mL capacity	2	2	2	2	2	10
Polyethylene Carboy with spigot, 20 L capacity, Translucent White	1	1	1	1	1	5
PET Liquid Scintillation vials w/ screw caps, 30mL capacity, clear, for receiving filtrate, 100pcs/pack	1	1	1	1	1	5
Parafilm, 4"x125 ft/roll	2	2	2	2	2	10
Laboratory Supplies (Cleaning materials) included delivery charge						0
Glassware Liquid Cleaner Specifications: Liquid, alkaline and phosphate-free concentrate Volume: 5 Liters Sequestering agent content (alkalimetric): 8.5-10% Density: 1.05-1.09 Free alkali (as NaOH): 1.5-2.5% Phosphate: ≤ 0.002% Inclusions: Safety Data Sheet (SDS), Certificate of Analysis (CoA)	1	1	1	1	1	5
Delicate task wipers, absorbent lint-free wipers, Anti stat polyshield, (11x21 cm), 280 sheets/box	5	5	5	5	5	25
Filter Paper, No. 1, ashless, 125mm, 100 circles/box	2	2	2	2	2	10

Name of Authorized Representative

Signature

Date Signed