

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

NOTICE OF AWARD

Ms. LIEZL SAN PEDRO

Sales Manager Pro Maintech Consultancy, Inc. Block 9 Lot 14 Maya St. Camella Homes 2E Alabang, Muntinlupa City, Philippines

Dear Ms. San Pedro:

We are pleased to inform you that your bid dated March 31, 2022 for the execution of the contract for SUPPLY AND DELIVERY OF VARIOUS CHEMICAL AND LABORATORY SUPPLIES FOR CY 2022- IB NO.: BSWM 2022-03-012 under General Appropriations Act for CY 2022, with a Contract Price equivalent to:

Lot 1: Supply and Delivery of various Chemicals- Php 481,385.00

tem No.	Item	Quantity	Unit Cost	Total
	PR no. LSD- 367			
1	EC Standard NIST Traceable with Certificate of Analyis, 84uS/cm, 500 ml/bottle - at least 1 year expiration date from date of delivery	1	4,500.00	4,500.00
2	EC Standard NIST Traceable with Certificate of Analyis, 12.88mS/cm, 500ml/bottle - at least 1 year expiration date from date of delivery	1	4,500.00	4,500.00
3	EC Standard NIST Traceable with Certificate of Analyis, 147uS/cm, 500 ml/bottle - at least 1 year expiration date from date of delivery	1	4,500.00	4,500.00
4	EC Standard NIST Traceable with Certificate of Analyis, 1413uS/cm, 500 ml/bottle - at least 1 year expiration date from date of delivery	1	4,500.00	4,500.00
5	Sodium Standard (NIST Traceable with Certificate of Analysis), 500mL/bottle - at least 1 year expiration date from date of delivery	1	5,500.00	5,500.00
6	Lactophenol cotton blue, fungal stain, 30ml capacity	1	2,500.00	2,500.00
7	Laboratory grade Acetone alcohol , 1L	1	1,500.00	1,500.00
8	Ethanol, AR ≥ 95% 4L/bottle	10	3,500.00	35,000.00
9	Ammonium Nitrate, AR 1kg/bottle	2	14,900.00	29,800.00
	BLACK SOILS Project (Regular)			_



10	Copper Standard(NIST Traceable with Certificate of Analysis), 500mL/bottle	1	5,500.00	5,500.00
	- at least 1 year expiration date from date of delivery		=======================================	
11	Iron Standard (NIST Traceable with Certificate of Analysis), 500mL/bottle - at least 1 year expiration date from date of delivery	1	5,500.00	5,500.00
12	Manganese Standard (NIST Traceable with Certificate of Analysis), 500mL/bottle - at least 1 year expiration date from date of delivery	1	5,500.00	5,500.00
13	Zinc Standard (NIST Traceable with Certificate of Analysis), 500mL/bottle - at least 1 year expiration date from date of delivery	1	5,500.00	5,500.00
14	Calcium Standard (NIST Traceable with Certificate of Analysis), 500mL/bottle - at least 1 year expiration date from date of delivery	1	5,500.00	5,500.00
15	Magnesium Standard (NIST Traceable with Certificate of Analysis), 500mL/bottle - at least 1 year expiration date from date of delivery	1	5,500.00	5,500.00
16	Formaldehyde stabilizes 10% formalin solution, ACS reagent 5L	1	3,000.00	3,000.00
17	Nitric Acid, AR, 2.5L/bottle ≥68%	1	12,000.00	12,000.00
	PD 1435			-
	Potassium Standard (NIST Traceable with Certificate of Analysis), 500mL/bottle - at least 1 year expiration date from date of delivery	2	5,500.00	11,000.00
5	Phosphorus Standard, 500ml/bottle, NIST Traceable with Certificate of Analysis - at least 1 year expiration date from date of delivery	2	5,500.00	11,000.00
20	Ethanol, AR ≥ 95% 4L/bottle	5	3,500.00	17,500.00
PR No. S	SCMD 100			
21	Ammonium Fluoride, AR 500g/bot - at least 1 year expiration date from date of delivery with certificate of analysis, safety data sheet, and expiry date/shelf life	1	8,000.00	8,000.00
22	Activated Charcoal, AR, Phosphate free, 1kg/bottle	1	9,000.00	9,000.00
23	NIST Traceable - AAS Standard - Na, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
24	NIST Traceable - AAS Standard - K, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00



25	NIST Traceable - AAS Standard - Ca, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
26	NIST Traceable - AAS Standard - Mg, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
27	NIST Traceable - AAS Standard - Cu, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
28	NIST Traceable - AAS Standard - Fe, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
29	NIST Traceable - AAS Standard - Mn, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
30	NIST Traceable - AAS Standard - Zn, 500mL (1000ppm) at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
31	Phosphuros std for AAS, 1000 ppm 250-500 mL/bottle, NIST traceable at least 1 year expiration date from date of delivery with Certificate of Analysis, Safety Data Sheet, and expiry date/ shelf life	1	5,500.00	5,500.00
32	Diphenylamine 100g/bot A.R. Grade	2	5,000.00	10,000.00
33	pH Buffer Solution (NIST Traceable) for: pH 7.00 clear/non-colored solution 1L- with Certification of analysis at least 1 year expiration date from date of delivery	2	2,000.00	4,000.00
34	pH Buffer Solution (NIST Traceable) for: pH 4.00 (clear/non-colored); 1L-with Certification of analysis at least 1 year expiration date from date of delivery	2	2,000.00	4,000.00
35	pH Buffer Solution (NIST Traceable) for: pH 10.00 (clear/non-colored); 1L- with Certification of analysis at least 1 year expiration date from date of delivery	2	2,000.00	4,000.00
36	Standards (NIST Traceable) for: EC Standard, 147uS/cm, 500 ml-with Certification of analysis at least 1 year expiration date from date of delivery	1	4,500.00	4,500.00



e) for: EC Standard, Certification of analysis date from date of delivery	1	4,500.00	4,500.00
Small	7	500.00	3,500.00
nedium	8	500.00	4,000.00
Large	7	500.00	3,500.00
FDA Approved	3	3,000.00	9,000.00
le)	4	7,500.00	30,000.00
nicol Agar (500 g)	4	10,000.00	40,000.00
eptic Disinfectant with	5	800.00	4,000.00
eptic Disinfectant	5	800.00	4,000.00
lkg	4	4,000.00	16,000.00
00g	5	1,500.00	7,500.00
00g	5	1,500.00	7,500.00
	4	2,750.00	11,000.00
	4	5,500.00	22,000.00
ydrate, AR, 500g	4	4,000.00	16,000.00
Ooml/bottle) nics Solution from UPLB unt t of 500ml Solution A and	30	550.00	16,500.00
Lettuce (500ml/bottle) ce t of 500ml Solution A and	15	450.00	6,750.00
S Standard Solution NaCl	3	945.00	2,835.00 481,385 .
S	Standard Solution NaCl	Standard Solution NaCl 3	Standard Solution NaCl 3 945.00



Lot 2: Supply and Delivery of various Laboratory supplies- Php 1,543,180.00

Item No.	Item	Quantity per Lot	Unit Cost	Total
	PR no. SWRRD- 358			
2	Moisture dish Specifications: Aluminum moisture dish Size: 51mm x 25mm (2" x 1") Capacity: 52 ml Reusable heavy-duty aluminum moisture pan with lid 6 pcs per pack	100	3,000.00	300,000.00
3	Wash bottle (500 ml) Polyethylene, easy to squeeze, leak-proof, 500 ml	10	790.00	7,900.00
4	Wash bottle (250 ml) Polyethylene, easy to squeeze, leak-proof, 200 ml	8	590.00	4,720.00
6	Mortar and pestle Material agate, hardness 7, 100 mm diameter, 35 mm depth	1	50,000.00	50,000.00
7	Filter paper, # 42 Ashless, 100 circles/box 5.5cm diameter, 2.5μm pore size 200 μ	24	4,990.00	119,760.00
8	Paper towel Interfolded paper towels, 175 pulls	45	80.00	3,600.00
9	Laboratory footwear, white Slip resistant, puncture resistant, anti-static, insulative, lightweight Inside: Plush and comfortable memory foam, Footbed; outsole material: PU Upper Material: Breathable mesh insoles: EVA: size will be measured by the bidder to the actual size of laboratory personnel	6	5,000.00	30,000.00
10	Customize Laboratory gown Short sleeves, with embroidered name (color green) at the left side chest pocket, 5-buttoned, collared, cotton material with 2 side pockets and 1 left chest pocket, color white. Material: Polyester/Cotton blend. Size will be measured by the bidder to the actual size of laboratory personnel	6	2,500.00	15,000.00
11	Customize Laboratory gown 3/4 sleeves, with embroidered name (color green) at the left side chest pocket, 5-buttoned, collared, cotton material with 2 side pockets and 1 left chest pocket, color white. Material: Polyester/Cotton blend. Size will be measured by the bidder to the actual size of laboratory personnel	6	2,500.00	15,000.00
	PR no. SWRRD- 273	1		_
12	Nutrient Agar (500g/bottle); fine powder, final pH (25 °C)-7,2±0,2, expiration date not less than 2 years, conforms to ISO/IEC 17025:2017; Appearance (clearness): clear to slightly opalescent Appearance (color): yellowish-brown	5	7,500.00	37,500.00



	pH-value (25 °C): 6.8 - 7.2			
	Solidification behaviour (2 hrs., 45 °C): liquid			
13	Rose Bengal Chloramphenicol Agar (500 g); for	5	10,000.00	50,000.00
	selective isolation of yeasts and molds 70% Ethyl Alcohol; Antiseptic Disinfectant with			
14	Moisturizer	5	800.00	4,000.00
15	95% Ethyl Alcohol; Antiseptic Disinfectant	5	800.00	4,000.00
16	Inoculating Loop Stainless wuth handle	5	300.00	1,500.00
17	Petri Dish, glass, 90x15mm, 10pcs/box	10	3,000.00	30,000.00
18	5 Liter Polypropylene Beaker with Handle and Spout, 250ml Graduations	5	1,500.00	7,500.00
19	500ml Beaker Mug with Handle, Borosilicate Glass Measuring Cup	10	1,000.00	10,000.00
20	Glass Stirring Rod/Stir Stick with Both Round Ends 12 Inch Long 7 mm Diameter	20	990.00	19,800.00
21	Micropipette 5mL (1000-5000µL) Mechanical Autoclavable Pipette, Single Channel Adjustable volume	4	9,000.00	36,000.00
22	Micropipette 10 mL (2-10 mL) Mechanical Autoclavable Pipette, Single Channel Adjustable volume	4	9,000.00	36,000.00
23	Test tube rack; stainless; 1.5x1.5mm; 50 holes	10	1,000.00	10,000.00
24	Test tube rack; stainless; 2.5x2.5mm; 40 holes	15	1,000.00	15,000.00
25	Nitrile gloves, powder free, 100's/box Small	10	500.00	5,000.00
26	Nitrile gloves, powder free, 100's/box medium	10	500.00	5,000.00
27	Nitrile gloves, powder free, 100's/box Large	8	500.00	4,000.00
28	N95 mask. 30 pcs/ pack- FDA Approved	5	2,990.00	14,950.00
29	Face Masks 3 ply w/ earloops (disposable non woven) 50's/box	20	200.00	4,000.00
30	Interfolded Tissue Paper, 135 sheets	50	80.00	4,000.00
31	Liquid detergent, phospate free, antibacterial, 4 liters	5	1,500.00	7,500.00
32	Shelf trolley plastic with tray shelves, Number of bases: 3; Height: 72cm Length: 70x44cm	2	2,000.00	4,000.00
33	Shelf trolley plastic with tray shelves, Number of bases: 2; Height: 72cm Length: 70x44cm	2	2,000.00	4,000.00
	PR no. SWRRD- 187			
34	Filter Paper,42 ashless125 mn diameter,100 circles	11	4,990.00	54,890.00
35	SR Meter InstrumentSoil Moisture Monitor Tensiometer	2	6,000.00	12,000.00
36	Soil Hygrometer Thermometer Moisture and Sunlight Probe	3	600.00	1,800.00
37	Waste Water Coliform Microbe-SM 9221. One lyophilized quantitative sample to be analyzed for Total, Fecal and E. coli coliforms. Use with SM 9221 or equivalent multiple tube fermentation methods. Analytes: Total Coliform (MPN-Multiple Tube), Fecal Coliform (MPN-Multiple Tube), E.coli (MPN-Multiple Tube)	1	13,800.00	13,800.00
38	WS Heterotrophic Plate Count PT Standard Each sample is 1 lyophilized standard containing a heterotrophic bacteria present in the range 5-500 CFU/ML or MPN/ML. for use with the standard	1	16,910.00	16,910.00



	methods 925 B-Pour Plate method and MPN Method			
	(Simplate) Heterothrophic Plate Count (MF,PP): 5-500 CFU/ml; Heterotrophic Plate Count (MPN): 5-500 MPN ml			
	SM9215			
	PR no. SWRRD- 189			
	interfolded paper towel, 1 ply of 100% virgin pulp			
39	fibers, 175 sheets, no artificial whiteners and toxic chemicals, unscented	90	80.00	7,200.00
40	liquid bleach with detergent, thick, 900 ml/bot	20	120.00	2,400.00
41	Dishwashing liquid concentrate, antibacterial, lemon/calamansi scent, 1 gallon/bot	32	250.00	8,000.00
42	germicidal soap, 130 grams, white/beige color	20	80.00	1,600.00
43	liquid antibacterial hand soap, lemon fresh scent, with dispensing pump, 225 ml	10	200.00	2,000.00
44	Heavy Duty Scrub Sponge Regular 150mm x 95mm x 30mm	10	200.00	2,000.00
45	Liquid disinfectant concentrate, kills 99% odor-causing bacteria and viruses, eliminates odor, dirt and grime, 1 gallon/bot	10	2,000.00	20,000.00
46	isopropyl/ethyl alcohol with moisturizer, 70% ,for laboratory use, 1 gal/bot	45	1,000.00	45,000.00
	PR no. SWRRD- 114			
47	Stainless sampling tube - used for filling disturbed or undisturbed soil 100ml Dimension - I.D. dam 50x51 mm Material - Stainless steel 304 Quantity - 6 pcs with a cloth	3	30,000.00	90,000.00
48	Paper towel, 175 sheet/pack, interfolded, 2 ply	100	100.00	10,000.00
49	QRM for soil physical analysis (hydrometer method) (SRS 2009)	1	50,000.00	50,000.00
	PR no. SWRRD- 316			
50	Core cylinder Dimensions: I.D. diam. 50x51 mm Material: Stainless steel 304 Quantity 6 pieces with cloth case/set	4	30,000.00	120,000.00
	PR no. LSD- 365			
51	Test Tube Brush, large, 12", 7-10mL capacity	10	100.00	1,000.00
52	Spatula, rigid flat spatula, 8 1/2" stainless steel	10	300.00	3,000.00
53	Soil sample probe (soil auger) 12 Inch Stainless Steel	1	1,500.00	1,500.00
54	Cover slip glass borosilicate glass dimension:24x32mm	5	200.00	1,000.00
55	Microscope glass slides dimension: 75x25mm (72 pcs/box)	5	200.00	1,000.00
56	Concentrated Liquid Detergent, 5L/bottle	10	800.00	8,000.00
57	Glassware Liquid Cleaner Specifications:	1	7,000.00	7,000.00



_	TOTAL			1,543,180.00
67	Polypropylene plastic bag, crystal clear, size: 6x12, thickness: 0.002, Apprx. Qty: 500 pcs/pack	10	350.00	3,500.00
66	Gulaman Powders, white, 10packs/box	10	200.00	2,000.00
65	Gulaman bars, white, 2pcs/pack, 16g	140	150.00	21,000.00
64	Instant oats, 1kg/pack	10	250.00	2,500.00
63	kitchen Towel, 2 ply 70 pulls x 6 rolls/pack	30	450.00	13,500.00
	PR no. LSD- 73			
62	Polypropelene plastic, crystal clear, size 6X12, thickness: 0.0002, 500 pcs/pack	10	300.00	3,000.00
61	Balance draft shield Dimensions (L x W x H):18x18x 21 in. Size: Large	1	14,900.00	14,900.00
60	Tissue Paper Roll, 3 Ply, 200 Pulls, 12 rolls/pack	10	400.00	4,000.00
59	Test Tube 13x100mm, borosilicate glass	3800	35.00	133,000.00
58	Test Tube 13x100mm, borosilicate glass	170	35.00	5,950.00
	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)			

undertaken through Public Bidding has been determined as the **Single Calculated and Responsive Bid (SCRB),** therefore being **accepted.**

You are hereby required to **provide within ten (10) calendar days** from the receipt of this notice, **a Performance Security** in the form and amount stipulated below and the **signed Contract Agreement**. The Performance Security shall be denominated in Philippine Pesos and posted in favor of the Procuring Entity in an amount not less than the required percentage of the total contract price in accordance with the following schedule:

	Form of Performance Security	Amount of Performance Security (Not less than the Percentage of the Total Contract Price)
(a)	Cash or cashier's/manager's check issued by a Universal or Commercial Bank.	Five percent (5%)
(b)	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.	Five percent (5%)
(c)	Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. <u>Together</u>	Thirty percent (30%)



Insurance Commission must be submitted by the bidder which must state that the surety or the insurance company is specifically authorized to issue surety bond.

Failure to provide and comply the above-mentioned requirement shall constitute sufficient ground for the annulment of the award and forfeiture of the bid security.

Very truly yours,

ENGR. PABLO M. MONTALLA
Director APR 21 2022

I acknowledge receipt of this Notice on:

Name of the Representative of the Bidder:

Authorized Signature: