



# National Center for Mental Health

## LIST OF ITEMS

### PUBLIC BIDDING FOR THE SUPPLY AND DELIVERY OF LABORATORY (CLINICAL) SUPPLIES AND REAGENTS CY 2024

NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
<i>Item numbers 1-51 Clinical Chemistry/ Immunochemistry (LOT ITEM);</i>						
1	CLI-001	Albumin, with 1 year expiry	6,250	test	₱ 36.00	₱ 225,000.00
2		SGPT/ALT, with 1 year expiry	42,000	test	30.00	1,260,000.00
3		SGOT/AST, with 1 year expiry	42,000	test	36.00	1,512,000.00
4		Alkaline Phosphatase, with 1 year expiry	3,900	test	30.00	117,000.00
5		Bilirubin, Direct, with 1 year expiry	3,900	test	30.00	117,000.00
6		Bilirubin, Total, with 1 year expiry	3,900	test	30.00	117,000.00
7		Cholesterol, Total, with 1 year expiry	31,500	test	30.00	945,000.00
8		Creatinine, with 1 year expiry	42,000	test	30.00	1,260,000.00
9		Glucose, test, with 1 year expiry	29,100	test	30.00	873,000.00
10		Protein, Total, with 1 year expiry	6,250	test	37.00	231,250.00
11		Triglyceride, with 1 year expiry	31,500	test	30.00	945,000.00
12		BUN, with 1 year expiry	42,000	test	30.00	1,260,000.00
13		Uric Acid, with 1 year expiry	33,600	test	30.00	1,008,000.00
14		HDL- Direct, with 1 year expiry	31,500	test	78.00	2,457,000.00
15		LDL- Direct, with 1 year expiry	31,500	test	66.00	2,079,000.00
16		Creatinine Kinase- MB, with 1 year expiry	4,200	test	178.00	747,600.00
17		Creatinine Kinase with 1 year expiry	4,200	test	167.00	701,400.00
18		Magnesium, with 1 year expiry	7,020	test	38.00	266,760.00
19		Phosphorous, with 1 year expiry	14,700	test	38.00	558,600.00
20		HBA1c, with 1 year expiry	600	test	250.00	150,000.00
21		Sodium, with 1 year expiry	63,000	test	35.00	2,205,000.00
22		Potassium, with 1 year expiry	63,000	test	35.00	2,205,000.00
23		Calcium, with 1 year expiry	6,000	test	37.00	222,000.00
24		Chloride, with 1 year expiry	4,000	test	35.00	140,000.00
25		Lithium, with 1 year expiry	1,980	test	115.00	227,700.00
26		Carbamazepine, with at least 3 months expiry	2,790	test	260.00	725,400.00
27		Valproic Reagent, with at least 6 months expiry	8,400	test	180.00	1,512,000.00
28		LDH, with 1 year expiry	1,200	test	44.00	52,800.00
29		CSF Protein, with 1 year expiry	360	test	41.00	14,760.00
30		CSF Glucose, with 1 year expiry	360	test	41.00	14,760.00
31		Urine Protein, with 1 year expiry	720	test	43.00	30,960.00
32		Iron, with 1 year expiry	5,220	test	89.00	464,580.00
33		Total Iron Binding Capacity (TIBC) with 1 year expiry	5,100	test	190.00	969,000.00
34		Amylase	1,500	test	77.00	115,500.00
35		Lipase	1,500	test	88.00	132,000.00
36		Paracetamol	540	test	184.00	99,360.00
37		Serum Alcohol	540	test	167.00	90,180.00
38		Phenytoin	450	test	330.00	148,500.00
39		Ferritin	1,500	test	300.00	450,000.00
40		FT3	5,250	test	420.00	2,205,000.00
41		FT4	5,775	test	420.00	2,425,500.00
42		TSH	6,270	test	420.00	2,633,400.00
43		Anti HAV IgM	2,906	test	310.00	900,860.00

*"There is no Health without Mental Health"*





NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
44		Anti HAV Total	3,218	test	310.00	997,580.00
45		aHBc	600	test	280.00	168,000.00
46		aHBc IgM(52 test/pack)	600	test	280.00	168,000.00
47		aHBs	3,939	test	190.00	748,410.00
48		aHBe(52 test/pack)	600	test	300.00	180,000.00
49		aHCV	3,627	test	390.00	1,414,530.00
50		HBeAg (52 test/pack)	600	test	230.00	138,000.00
51		HBsAg	4,836	test	200.00	967,200.00
					Subtotal	<b>₱ 39,596,590.00</b>

The winning bidder for Item Nos. 1-51 shall provide and fulfill the following:

1. One (1) unit, latest model, fully-automated, integrated Clinical Chemistry analyzer based on Photometry and Immunology analyzer based on chemiluminescence with the following specifications:

a. Floor type model with a throughput of at least 800 tests per hour for chemistry and 100 test/hour for immunology.

b. Capable of testing for therapeutic drug monitoring and other substances of abuse.

c. With direct ISE modules for serum, plasma and urine electrolytes determination.

d. Capable of running other body fluids such as CSF, urine, pleural fluid, etc., using the same reagents for serum, or with provisions of reagents for other body fluids.

e. Capable of detecting lipemic, hemolyzed and icteric samples without additional reagents to be used.

f. Automatic reruns and dilution.

g. Random access for STAT request.

h. Equipped with programs for test counters, reagent inventory and quality control chart.

i. Reagent carousels using bar coded, ready to use reagents, no manual preparations needed.

j. Reagents packed in smaller volumes of at least 90 to 300 test/pack to minimize deterioration or contamination.

k. Uses disposable tips (or its equivalent feature) for samples to eliminate carryovers and or contamination.

l. Capable of remote monitoring and determining machine malfunction through internet access.

m. If needed, water requirement should be less than 10L/hour using an external water system.

2. One (1) unit, latest model, fully-automated, Clinical Chemistry analyzer based on Photometry.

a. Floor type model with a throughput of at least 800 tests per hour for chemistry.

b. Capable of testing for therapeutic drug monitoring and other substances of abuse.

c. With direct ISE modules for serum, plasma and urine electrolytes determination.

d. Capable of running other body fluids such as CSF, urine, pleural fluid, etc., using the same reagents for serum, or with provisions of reagents for other body fluids.

e. Capable of detecting lipemic, hemolyzed and icteric samples without additional reagents to be used.

f. Automatic reruns and dilution.

g. Random access for STAT request.

h. Equipped with programs for test counters, reagent inventory and quality control chart.

i. Reagent carousels using bar coded, ready to use reagents, no manual preparations needed.

j. Reagents packed in smaller volumes of at least 90 to 300 test/pack to minimize deterioration or contamination.

k. Uses disposable tips (or its equivalent feature) for samples to eliminate carryovers and or contamination.

l. Capable of remote monitoring and determining machine malfunction through internet access.

m. If needed, water requirement should be less than 10L/hour using an external water system.

3. Free reagent controls, calibrators and other consumables for both analyzers.

4. Analyzers should be compatible for LIS connection and supplier should provide for all necessary drivers for LIS connection for new machines.

a. For new machines, supplier shall pay the LIS enrollment fee to the LIS provider and one point five percent (1.5%) of the total ABC per machine to NCMH.

b. For existing machines, supplier shall pay interconnectivity fee of one point five percent (1.5%) of the total ABC per machine to NCMH.

5. Provide 24 hours a day, 7 days a week technical support and aftersales support.

6. Free monthly check up and quarterly Preventive Maintenance and Calibration for both machines.

7. Free parts replacement for both machines in case of machine breakdown.

8. Provide for adequate storage of reagents based on quantity and storage temperature requirement. (Biological/pharmaceutical refrigerators and freezers)

9. Provide four (4) 1,000 mL fixed pipettors, four (4) 100uL fixed pipettors, and four (4) fixed 50uL pipettors, with free calibrations conducted biannually.

10. Provide five (5) Digital ambient room temperature monitor with relative humidity, with free calibrations conducted annually.

11. Provide one (1) computer set per machine, for digital storage and access of results and shall be connected to the Laboratory Information System with the following specifications: CPU with at least 11th generation intel i5 or AMD equivalent microprocessor, with at least 8 gigabyte RAM, at least 1tb HDD, with preinstalled operating system and word processing software; LED monitor at least 22 inches, colored printer (with provision for colored and black inks during the entire duration of the contract), keyboard and mouse.



NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
52	CLI-002	Hba1c reagents (HPLC Methodology)	12,500	test	250.00	3,125,000.00

The winning bidder for Item No. 52 shall provide and fulfill the following:

- One (1) unit of Hba1C Analyzer using HPLC methodology.
- Free reagent controls, calibrators and other consumables.
- Analyzer should be compatible for LIS connection and should provide for all necessary drivers for LIS connection for new machines.
  - For new machines, supplier shall pay the LIS enrollment fee to the LIS provider and one point five percent (1.5%) of the total ABC per machine to NCMH.
  - For existing machines, supplier shall pay interconnectivity fee of one point five percent (1.5%) of the total ABC per machine to NCMH.
- Free monthly check up and quarterly Preventive Maintenance and Calibration.
- Free parts replacement in case of machine breakdown.
- Provide 24 hours a day, 7 days a week technical support and aftersales support.
- Must provide for a back-up machine with the same specification within 24 hours in case of equipment breakdown.
- For table top analyzers, must provide table with enclosed cabinet for equipment placement and reagent and supplies storage.

53	CLI-003	Na/K/Cl/Ca ( Total and Ionized Calcium) electrolyte test	4,800	test	100.00	480,000.00
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The winning bidder for Item No. 53 shall provide and fulfill the following:

- One (1) unit of Electrolyte analyzer capable of testing, Sodium, Potassium, Chloride and Calcium (Total and Ionized Calcium)
- Free reagent controls, calibrators and other consumables.
- Free monthly check up and quarterly Preventive Maintenance and Calibration.
- Free parts replacement in case of machine breakdown.
- Provide 24 hours a day, 7 days a week technical support and aftersales support.
- Must provide for a back-up machine with the same specification within 24 hours in case of equipment breakdown.
- For table top analyzers, must provide table with enclosed cabinet for equipment placement and reagent and supplies storage.

**Item numbers 54-66 Rapid Immunoassays (LOT ITEM);**

54	CLI-004	Prostate Specific Antigen, (PSA), with at least one year expiry	200	test	340.00	68,000.00
55		Carcinoembryonic Antigen, (CEA), with at least one year expiry	200	test	340.00	68,000.00
56		Cortisol, with at least one year expiry	50	test	340.00	17,000.00
57		Microalbumin, with at least one year expiry	50	test	340.00	17,000.00
58		Lutenizing Hormone (LH), with at least one year expiry	50	test	360.00	18,000.00
59		Beta HCG, with at least one year expiry	50	test	340.00	17,000.00
60		Follicle Stimulating Hormone (FSH), with at least one year	50	test	340.00	17,000.00
61		High sensitive C- Reactive Protein (hsCRP) 25 test/box with 1 year expiry	300	test	300.00	90,000.00
62		Procalcitonin, 25 test/box with 1 year expiry	1,500	test	800.00	1,200,000.00
63		D-Dimer, 25 test/box with 1 year expiry	200	test	650.00	130,000.00
64		Pro- BNP, 25 test/ box with 1 year expiry	250	test	800.00	200,000.00
65		Troponin I, 25 test/ box with 1 year expiry	700	test	350.00	245,000.00
66		Ferritin, 25 test/ box with 1 year expiry	600	test	350.00	210,000.00
					Subtotal	₱ 2,297,000.00

The winning bidder for Item Nos. 54-66 shall provide and fulfill the following:

- One (1) unit rapid immunoassay analyzer using fluorescence immunoassay method, capable of multi-cartridge testing.
- Free reagent controls, calibrators and other consumables.
- Analyzer should be compatible for LIS connection and should provide for all necessary drivers for LIS connection for new machines.
  - For new machines, supplier shall pay the LIS enrollment fee to the LIS provider and one point five percent (1.5%) of the total ABC per machine to NCMH.
  - For existing machines, supplier shall pay interconnectivity fee of one point five percent (1.5%) of the total ABC per machine to NCMH.
- Free monthly check up and quarterly Preventive Maintenance and Calibration.
- Free parts replacement in case of machine breakdown.
- Provide 24 hours a day, 7 days a week technical support and aftersales support.
- Provision of a back-up machine with the same specification within 24 hours in cases of equipment breakdown.
- For table top analyzers, must provide table with enclosed cabinet for equipment placement and reagent and supplies storage.
- Must provide pipettors with orbital rack



NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
<i>Item numbers 67-100 must be compatible with existing Fully Automated Immunology Analyzer (COBAS E411) (LOT ITEM);</i>						
67	CLI-005	HBsAg Gen 2, 100 test/box, with at least 1 year expiry	10	box	10,080.00	100,800.00
68		Precicontrol HBsAg Gen 2, 8x1.3ml per box, with at least 1 year expiry	2	box	8,691.00	17,382.00
69		Anti-HBS,100 test/box, with at least 1 year expiry	8	box	14,489.00	115,912.00
70		Precicontrol Anti-HBS, 8x1.3ml per box, with at least 1 year expiry	2	box	8,691.00	17,382.00
71		Anti-HAV 100 test/box, with at least 1 year expiry	5	box	47,147.00	235,735.00
72		Precicontrol Anti-HAV gen 2, 2x4ml per box, w/ 1 year expiry	1	box	19,281.00	19,281.00
73		Anti-HAV IgM, 100 test/box, with at least year expiry	3	box	35,555.00	106,665.00
74		Precicontrol Anti-HAV IgM, 8x0.67ml per box, w/ 1 year expiry	1	box	18,875.00	18,875.00
75		Anti-HBC II total Gen 2, 100 test/box, with at least 1 year expiry	6	box	24,858.00	149,148.00
76		Precicontrol A-HBC II, Gen 2 ,8x1.3ml per box, w/ 1 year expiry	2	box	9,176.00	18,352.00
77		Anti-HBC IgM Gen 2, 100 test/box, with at least 1 year expiry	6	box	29,241.00	175,446.00
78		Precicontrol Anti-HBC IgM, 8x1ml per box, with at least 1 year expiry	2	box	14,364.00	28,728.00
79		HBeAg Gen 2, 100 test/box, with at least 1 year expiry	6	box	28,477.00	170,862.00
80		Precicontrol HBE Antigen, 8x1.3ml per box, with at least 1 year expiry	2	box	15,937.00	31,874.00
81		Anti-HBE Gen 2, 100 test/box, with at least 1 year expiry	6	box	28,213.00	169,278.00
82		Precicontrol Anti-HBE, 8x1.3ml per box, with at least 1 year expiry	2	box	17,068.00	34,136.00
83		Anti-HCV II, 100 test/box, with at least 1 year expiry	8	box	92,310.00	738,480.00
84		Precicontrol Anti-HCV, 8x1.3ml per box, w/ 1 year expiry	2	box	18,000.00	36,000.00
85		FT3 III, 200 test/box, with at least I year expiry	5	box	49,860.00	249,300.00
86		FT3 Calset, 4x1ml per box, with at least 1 year expiry	1	box	19,920.00	19,920.00
87		Precicontrol Universal , 4x3ml per box, with at least 1 year expiry	10	box	8,571.00	85,710.00
88		FT4 III, 200 test/box, with at least 1 year expiry	5	box	49,860.00	249,300.00
89		FT4 Calset, 4x1ml per box, with at least 1 year expiry	1	box	19,920.00	19,920.00
90		TSH, 200 test/box, with at least 1 year expiry	5	box	43,749.00	218,745.00
91		TSH Calset,4x1ml per box, with at least 1 year expiry	1	box	8,819.00	8,819.00
92		Clean Cell, 6x380, 760 test/box, with at least 1 year expiry	24	box	5,020.00	120,480.00
93		Assay Procell, 6 x380 ml, 760 test/box, with at least 1 year expiry	30	box	5,350.00	160,500.00
94		Syswash, 1x 500 ml per bottle, 12, 833 test/bottle, with at least 1 year expiry	15	bottle	3,870.00	58,050.00
95		Sysclean, 5x 100 ml/ box, with at least 1 year expiry	6	box	10,465.00	62,790.00
96		Assay Cup, 60x60 cups/ box, with at least 1 year expiry	12	box	10,511.00	126,132.00
97		Assay Tip, 30 x 120 tips/box, with at least 1 year expiry	14	box	12,339.00	172,746.00
98		Hitachi Standard Cups, 1000 pcs/box, with at least 1 year expiry	1	box	16,442.00	16,442.00
99		Universal Diluent, 2x36ml/box, with at least 1 year expiry	8	box	9,187.00	73,496.00
100		Sysclean adapter	4	pc	360.00	1,440.00
					Subtotal	<b>₱ 3,828,126.00</b>
<i>Item numbers 101-104 must be compatible with existing Fully-Automated Coagulation Analyzer (Mindray C3100) (LOT ITEM);</i>						
101	CLI-006	APTT reagent, 10x4ml, 800 test/kit	3	kit	9,500.00	28,500.00
102		PT reagent, 10x4ml, 400 test/kit	3	kit	7,500.00	22,500.00
103		Cleaning Solution II, 10x15 ml	12	kit	6,500.00	78,000.00
104		Auto Cuvettes, 1000 pcs/roll	1	roll	27,000.00	27,000.00
					Subtotal	<b>₱ 156,000.00</b>



NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
<b>Item numbers 105-106 (LOT ITEM); Blood Banking</b>						
105	CLI-007	Complete Blood typing, ABO/D+ reverse grouping, Column Agglutination Technique, test w/1 yr expiry	3,120	test	320.00	998,400.00
106		Complete Cross Match (A-B-D-ENZ-AHG-AHG), Column Agglutination Technique, test w/1 yr expiry	1,680	test	400.00	672,000.00
					Subtotal	<b>₱ 1,670,400.00</b>
<i>The winning bidder for Item Nos. 105-106 shall provide and fulfill the following:</i>						
1. One (1) unit of Blood Typing and Crossmatching gel technique equipment						
2. Free reagent controls, calibrators and other consumables.						
3. Free monthly check up and quarterly Preventive Maintenance and Calibration.						
4. Free parts replacement in case of machine breakdown.						
5. Provide 24 hours a day, 7 days a week technical support and aftersales support.						
6. Must provide for a back-up machine with the same specification within 24 hours in case of equipment breakdown.						
7. For table top analyzers, must provide table with enclosed cabinet for equipment placement and reagent and supplies storage.						
8. Must provide pipettors with orbital rack						
<b>Item numbers 107 to 113 must be of the same brand (LOT ITEM);</b>						
107	CLI-008	Known A Cells, Commercially prepared, 10ml	15	vial	750.00	11,250.00
108		Known B Cells, Commercially prepared, 10ml	15	vial	750.00	11,250.00
109		Typing Sera, Anti-A, 10 ml, with 2-year expiry	10	vial	400.00	4,000.00
110		Typing Sera, Anti-B, 10 ml, with 2-year expiry	10	vial	400.00	4,000.00
111		Typing Sera, Anti-D, 10 ml, with 2-year expiry	10	vial	400.00	4,000.00
112		Anti-Human Globulin (AHG), 10 ml, complementary to LISS, with 2-year expiry	4	vial	750.00	3,000.00
113		Low Ionic Strength Saline Solution (LISS), 10 ml, complementary to AHG, with 2-year expiry	2	vial	750.00	1,500.00
					Subtotal	<b>₱ 39,000.00</b>
<b>Item numbers 114-115 (LOT ITEM); Microbiology- Blood Culture Bottles</b>						
114	CLI-009	Blood Culture Bottle for Aerobic Microorganism, with ARD with at least 1 yr expiry	1500	bottle	500.00	750,000.00
115		Blood Culture Bottle for Anaerobic Microorganism, with ARD w/ at least 1yr expiry	1500	bottle	500.00	750,000.00
					Subtotal	<b>₱ 1,500,000.00</b>
<i>The winning bidder for Item Nos. 114-115 shall provide and fulfill the following:</i>						
1. One (1) unit fully automated blood culture machine.						
2. Free monthly check up and quarterly Preventive Maintenance and Calibration.						
3. Free parts replacement in case of machine breakdown..						
4. Provide 24 hours a day, 7 days a week technical support and aftersales support.						
5. Provision of a back-up machine with the same specification within 24 hours in cases of equipment breakdown.						
6. For table top analyzers, must provide table with enclosed cabinet for equipment placement and reagent and supplies storage.						
<b>Item numbers 116-123 must be compatible with existing Fully Automated Microbial Identification and Susceptibility Testing System (Vitek 2 Compact) (LOT ITEM); Microbiology- Microbial Identification and Susceptibility Testing</b>						
116	CLI-010	Vitek 2 Gram Positive test kit, 20 cards/kit with at least 1 year expiry	100	kit	10,500.00	1,050,000.00
117		Vitek 2 Gram Negative test kit, 20 cards/kit with at least 1 year expiry	100	kit	10,500.00	1,050,000.00
118		Vitek 2 GP67 test kit, 20 cards/kit with at least 1 year expiry	100	kit	10,500.00	1,050,000.00
119		Vitek 2 N61 test kit, 20 cards/kit with at least 1 year expiry	100	kit	10,500.00	1,050,000.00
120		Vitek 2 Yeast test kit, 20 cards/kit with at least 1 year expiry	1	kit	10,500.00	10,500.00
121		Vitek 2 YS08, 20 cards/kit with at least 1 year expiry	1	kit	10,500.00	10,500.00
122		Unsensitized Tubes, 1 x 2000	1	box	31,000.00	31,000.00
123		0.45% Saline Solution, 500 ml/bottle	80	bottle	950.00	76,000.00
					Subtotal	<b>₱ 4,328,000.00</b>
<b>Item numbers 124 to 131 must be of the same brand (LOT ITEM); Microbiology- Antibiotic Discs</b>						
124	CLI-011	Amikacin 50/cartridge w/ 2-year expiry	2	cartridge	320.00	640.00
125		Ampicillin 50/cartridge w/ 2-year expiry	2	cartridge	320.00	640.00
126		Ampicillin/Sulbactam 50/cartridge w/ 2-year expiry	5	cartridge	320.00	1,600.00




NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
127		Aztreonam 50/cartridge w/ 2-year expiry	5	cartridge	320.00	1,600.00
128		Cefazolin 50/cartridge w/ 2-year expiry	5	cartridge	320.00	1,600.00
129		Cefinase 50/cartridge w/ 2-year expiry	2	cartridge	320.00	640.00
130		Cefotaxime 50/cartridge w/ 2-year expiry	5	cartridge	320.00	1,600.00
131		Chloramphenicol 50/cartridge w/ 2-year expiry	5	cartridge	320.00	1,600.00
Subtotal						<b>₱ 9,920.00</b>
132	CLI-012	Trypticase Sugar Iron Agar, 500 gms/bottle w/ at least 2-year expiry	1	bottle	4,560.00	<b>4,560.00</b>
133	CLI-013	Mac Conkey Agar , 500 gms/bottle with 2 year expiry	5	bottle	4,500.00	<b>22,500.00</b>
134	CLI-014	Blood Agar Base, 500 gms/bottle with 2 year expiry	5	bottle	5,400.00	<b>27,000.00</b>
135	CLI-015	Mueller Hinton Agar, 500 gms/bottle with 2 year expiry	5	bottle	4,500.00	<b>22,500.00</b>
136	CLI-016	Lysin Iron Agar , 500 gms/bottle with 2 year expiry	1	bottle	6,500.00	<b>6,500.00</b>
137	CLI-017	TCBS Agar , 500 gms/bottle with 2 year expiry	1	bottle	7,000.00	<b>7,000.00</b>
138	CLI-018	Urease Agar , 500 gms/bottle with 2 year expiry	1	bottle	7,950.00	<b>7,950.00</b>
139	CLI-019	CO2 Pack, 5 sachet /pack	200	pack	1,300.00	<b>260,000.00</b>
140	CLI-020	Gram Stain, 4x500 ml/set with 2 year expiry	2	set	5,280.00	<b>10,560.00</b>
141	CLI-021	AFB Stain, 3x500 ml/set with 2 year expiry	2	set	4,300.00	<b>8,600.00</b>
142	CLI-022	Coagulase Plasma, Rabbit plasma, 10 vials/box, with 2 year expiry	2	box	14,000.00	<b>28,000.00</b>
143	CLI-023	Vitox Supp + Rehydration Fluid, 10 vilas/pack	10	pack	4,000.00	<b>40,000.00</b>
144	CLI-024	E. Coli ATCC 25922, 5 loops/pack with 2 year expiry	1	pack	15,000.00	<b>15,000.00</b>
145	CLI-025	S. Aureus ATCC 25923, 5 loops/pack with 2 year expiry	1	pack	15,000.00	<b>15,000.00</b>
146	CLI-026	S. Aureus ATCC 29213, 5 loops/pack with 2 year expiry	1	pack	15,000.00	<b>15,000.00</b>
147	CLI-027	P. Aeruginosa ATCC 27583, 5 loops/pack with 2 year expiry	1	pack	15,000.00	<b>15,000.00</b>
148	CLI-028	Bacitracin Chocolate Agar, 10 plates/pack, with at least 2 mos. Expiry	35	pack	1,020.00	<b>35,700.00</b>
149	CLI-029	Mac Conkey Agar plate, 50 plates/pack, with at least 2 mos. Expiry	40	pack	3,500.00	<b>140,000.00</b>
150	CLI-030	Mueller- Hinton II Agar, 24 plates/pack, with at least 2 mos. Expiry	20	pack	3,600.00	<b>72,000.00</b>
151	CLI-031	Blood Agar Plate, 50 plates/pack, with at least 2 mos. Expiry	40	pack	3,500.00	<b>140,000.00</b>
152	CLI-032	Chocolate Agar Plate, 50 plates/pack, with at least 2 mos. Expiry	40	pack	3,500.00	<b>140,000.00</b>
153	CLI-033	Thioglycolate Broth, 10ml	4	pack	4,500.00	<b>18,000.00</b>
154	CLI-034	Biochemical Identification Panel, 25 strips/pack	4	pack	12,000.00	<b>48,000.00</b>
<b>Item numbers 155 to 156 (LOT ITEM);</b>						
155	CLI-035	Fully Automated Urine Analyzer Reagents under Machine Tie Up	36,000	test	160.00	5,760,000.00
156		Fully Automated Hematology Analyzer Reagents with Machine Tie Up	59,400	test	105.00	6,237,000.00
Subtotal						<b>₱ 11,997,000.00</b>
<i>The winning bidder for Item No. 155 shall provide and fulfill the following:</i>						
1. One (1) unit fully automated urine analyzer capable of both biochemical and sediment analysis, with sediment analysis employing digital imaging.						
2. Free reagent controls, calibrators and other consumables (to include urine specimen container commensurate to the total number of tests required).						
3. Analyzer should be compatible for LIS connection and should provide for all necessary drivers for LIS connection for new machines.						
a. For new machines, supplier shall pay the LIS enrollment fee to the LIS provider and one point five percent (1.5%) of the total ABC per machine to NCMH.						
b. For existing machines, supplier shall pay interconnectivity fee of one point five percent (1.5%) of the total ABC per machine to NCMH.						
4. Free monthly check up and quarterly Preventive Maintenance and Calibration.						
5. Free parts replacement in case of machine breakdown.						
6. Provide one (1) computer set per machine, for digital storage and access of results and shall be connected to the Laboratory Information System with the following specifications: CPU with at least 11th generation intel i5 or AMD equivalent microprocessor, with at least 8 gigabyte RAM, at least 1tb HDD, with preinstalled operating system and word processing software; LED monitor at least 22 inches, colored printer (with provision for colored and black ink during the entire duration of the contract), keyboard and mouse.						
7. Provide 24 hours a day, 7 days a week technical support and aftersales support.						
8. Provision of a back-up machine with the same specification within 24 hours in cases of equipment breakdown.						
9. For table top analyzers, must provide table with enclosed cabinet for equipment placement and reagent and supplies storage.						




NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
<i>The winning bidder for Item No. 156 shall provide and fulfill the following:</i>						
<i>1. Two (2) units, latest model, fully automated, 5-part differential hematology analyzer with the following specifications:</i>						
<i>a. Based on flow cytometry and electric impedance testing principles.</i>						
<i>b. With autoloader and manual feeding feature.</i>						
<i>c. Capable of performing corrected WBC count, with automatic direct measurement of NRBCs as needed.</i>						
<i>d. Capable of performing automated reticulocyte count and body fluid cell count with differential count.</i>						
<i>e. Capable of performing routine CBC examination without a reticulocyte reagent if the test is for CBC only.</i>						
<i>f. Capable of performing immature platelet fraction determination or its equivalent.</i>						
<i>2. Free reagent controls, calibrators and other consumables.</i>						
<i>3. Analyzer should be compatible for LIS connection and should provide for all necessary drivers for LIS connection for new machines.</i>						
<i>a. For new machines, supplier shall pay the LIS enrollment fee to the LIS provider and one point five percent (1.5%) of the total ABC per machine to NCMH.</i>						
<i>b. For existing machines, supplier shall pay interconnectivity fee of one point five percent (1.5%) of the total ABC per machine to NCMH.</i>						
<i>4. Provide 24 hours a day, 7 days a week technical support and aftersales support.</i>						
<i>5. Free monthly check up and quarterly Preventive Maintenance and Calibration.</i>						
<i>6. Free parts replacement in case of machine breakdown.</i>						
<i>7. Provide one (1) computer set per machine, for digital storage and access of results and shall be connected to the Laboratory Information System with the following specifications: CPU with at least 11th generation intel i5 or AMD equivalent microprocessor, with at least 8 gigabyte RAM, at least 1tb HDD, with preinstalled operating system and word processing software; LED monitor at least 22 inches, colored printer (with provision for colored and black ink during the entire duration of the contract), keyboard and mouse.</i>						
<i>8. Must provide with one (1) 1,000 mL fixed pipettor, and one (1) 100 uL fixed pipettor, with free calibrations conducted biannually.</i>						
<i>9. For table top analyzers, must provide table with enclosed cabinet for equipment placement and reagent and supplies storage.</i>						
157	CLI-036	Rapid Plasma Reagin (RPR) test kit, 100 test/kit w/ 2 year expiry	300	kit	60.00	18,000.00
158	CLI-037	Fecal Occult Blood(FOB),cassette, w/ 2 yr expiry	400	piece	70.00	28,000.00
159	CLI-038	Pregnancy Test kit, rapid , immunochromatographic test, with 2 yr expiry	3900	test	50.00	195,000.00
160	CLI-039	ASO Latex Test, with at least 1 year expity	100	test	50.00	5,000.00
161	CLI-040	RF Latex Test, with at least 1 year expity	100	test	50.00	5,000.00
162	CLI-041	Cryptococcal Latex Agglutination System Test kit, with at least 1 year expiry	100	test	345.00	34,500.00
163	CLI-042	Bacterial Antigen Rapid Latex Aglutination Test kit, with at least 1 year expiry	100	test	1,500.00	150,000.00
164	CLI-043	Screw cap test tube, glass 5 ml capacity	500	piece	25.00	12,500.00
165	CLI-044	Inoculating loop, 10ul (1000 pcs/box)	12,000	pc	7.00	84,000.00
166	CLI-045	Ethanol, 95%, 2.5L/bottle	4	bottle	2,500.00	10,000.00
167	CLI-046	Applicator Stick ,wooden, 500/box, 6 inches x 2.0 cm	20	box	80.00	1,600.00
168	CLI-047	Normal Saline Solution (NSS), 0.85 %, 1000 ml/ bottle	20	bottle	500.00	10,000.00
169	CLI-048	Specimen Container, for urine, plastic, clear, screw cap , 5.8 cm height x 4.3 cm. diameter w/ label.	44,400	piece	7.00	310,800.00
170	CLI-049	Specimen container for stool, plastic, clear, screw cap, w/ spoon 5.8 cm height x 4.3 cm. diameter w/ label.	3,000	piece	7.00	21,000.00
171	CLI-050	Blood Collection Tube, EDTA K-2 Lavender top, plastic 13 mm x 75 mm, 2 ml draw, 100/rack	900	rack	600.00	540,000.00
172	CLI-051	Blood Collection Tube, plain red top, plastic with clot activator ,13 mm x 75 mm, 4 ml draw, 100/rack	1200	rack	700.00	840,000.00
173	CLI-052	Blood Collection Tube, yellow top, plastic, with gel separator 13 mm x 75 mm, 4 ml draw, 100/rack	100	rack	800.00	80,000.00
174	CLI-053	Cover Slip, 22 mm x 22 mm, clear, easy to dislodge, 100 pcs/pack	10	pack	250.00	2,500.00
175	CLI-054	Pipette Tips, yellow, 10-100 uL, 500/bag	40	bag	750.00	30,000.00
176	CLI-055	Slides, Microscope, frosted edge, 72 pc/box	60	piece	150.00	9,000.00
177	CLI-056	Slides, Microscope, plain edge, 72 pc/box	200	box	150.00	30,000.00
178	CLI-057	Ortho-benzyl-p-chlorophenol liquid concentrate, 3.785 liter/gallon	30	gallon	2,000.00	60,000.00
179	CLI-058	Ortho-benzyl-p-chlorophenol , spray, pressurized, 510 grms	40	tin	800.00	32,000.00
180	CLI-059	Sodium hypochlorite concentrated solution 3.785 L/gallon	40	gallon	650.00	26,000.00
181	CLI-060	Oral Glucose Tolerance Test (OGTT) solution, 75g, with 1 year expiry	60	bottle	150.00	9,000.00

NO.	ITEM CODE	ITEM DESCRIPTION	QTY.	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
182	CLI-061	LIS- Barcode Sticker with carbon, 2.125"x0.75", satin, 1" core, 3470 pcs/roll with wax ribbon (must be compatible with brand and model of existing barcode printer (Zebra GK420t))	80	roll	800.00	64,000.00
183	CLI-062	LIS- Barcode Sticker with carbon, 4"x 2", satin, 1" core, 3470 pcs/roll with wax ribbon (must be compatible with brand and model of existing barcode printer (Zebra ZD 220/ZD230))	4	roll	800.00	3,200.00
<b>GRAND TOTAL</b>						<b>₱ 72,737,006.00</b> VVVVVVVVVVVVVVVV

**Submitted By:**

  
**JONNELLY ANN L. WESTNIT, RMT, MMHoA**  
 End-user, BAC for Laboratory (Clinical) Supplies and Reagents

**Recommending Approval:**

  
**ALDEN C. CUYOS, MD, FPPA, IFAPA, MMHoA**  
 Chairperson, BAC for Goods

**Approved By:**

  
**NOEL V. REYES, MD, FPPA, MMHoA**  
 Medical Center Chief II