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Chief Executive Officer'Office

ADDENDUM Nº 1:

ISSUED AGAINST TENDER Nº 446/G/ICB/2021/2022/RMS ESTABLISHMENT OF A FRAMEWORK CONTRACT FOR LEASING OF BLOOD CULTURE ANALYZERS, FULL AUTOMATED MICROBIOLOGY IDENTIFICATION AND SENSITIVITY ANALYZER (CHUK&KACYIRU DH)

<u>SUBJECT</u>: UPDATED LIST OF GOODS AND DELIVERY SCHEDULE AGAINST TENDER N° 446/G/ICB/2021/2022/RMS AND EXTENSION OF DEADLINE FOR BIDS SUBMISSION

After the publication of the tender mentioned above it was noted that there is an additional information about number of lot that need to be added in the same tender. Accordingly, by this addendum, we would like to publish an updated list of goods which replaces the one that was in initial tender document. The deadline for bids submission is also extended up to 24th March 2022 at 10:00am and the public opening at 10:30 am local time. Late bids will not be accepted

The details of this addendum may be obtained at RMS head office in working days from 7:00 am to 5 pm.

Other clauses which are not mentioned in this addendum No 1 remain unchanged as announced in initial tenders.

Sincerely,

Pie HARERIMANA

Chief Executive Officer

LIST OF ITEMS AND TECHNICAL SPECIFICATIONS

Number	Product/ Drugs	Quantity estimated	Unit price per Month	Total price par Year
LOT 1	BLOOD CULTURE ANALYZER	2		
LOT 2	FULL AUTOMATED MICROBIOLOGY IDENTIFICATION AND SENSITIVITY ANALYZER	2		
LOT 3	GENERAL REAGENTS AND CONSUMMABLES FOR MICROBIOLOGY	113 items		

ANNEX A - TECHNICAL SPECIFICATIONS

In general requirement

I. Every lease will accept the following points:

- To make available to the laboratory of SITE, specified analyzers with all necessary accessories (consumables and spare parts) to perform tests that are scheduled in the reagent quantification list.
- The equipment will remain the property of the contractor and he will have to do their regular preventive, curative maintenance and replace them when necessary. Each site laboratory will pay for reagents and consumables to perform test listed during the contract period
- 3. To make available a similar analyzer as a backup in case of troubleshooting
- 4. Analyzers should be supplied with suitable UPS, keeping power for at least 30 minutes
- 5. Every analyzer should be supplied with related computer and external printer
- All analyzers should have an interface or port compatible with modern Laboratory Information system
- 7. Reagents with short shelf life such as control materials and calibrators can be delivered per quarter or per semester
- Training of end users, technical literature and support should be provided by the contractor.
- All standard accessories required for the normal operation, shall be listed with itemized prices and included in the unit base price.
- The optional accessories and consumables available with the unit shall be quoted separately with itemized price.

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11. The lease shall inspect the site and fully acquaint himself with the nature of the work and the local conditions and facilities available, including water, drainage, ventilation and air-conditioning, where the Article is to be installed, before submitting his tender. He should also utilize other means he may prefer or consider necessary in order to fully ascertain other matters, site accessibility to equipment, conditions or constructions that may have a bearing on, or in any way affect the preparation of his tender. No claim for extra payment will be entertained by the hospital owing to the lease's neglect in this regard and any unforeseen difficulties for which provision is not made. This will in no way relieve the lease from the full execution of all works necessary to complete the installation. A lease, by the fact of submission of a tender, shall be deemed to have accepted all conditions and stipulations of this clause, which shall be binding on the lease

LOT 1: BLOOD CULTURE SYSTEM

1.1 BLOOD CULTURE QUANTIFICATION

TEST	TEST NUMBER/YEAR	
BLOOD CULTURE	3600 aerobic	

1.2 BLOOD CULTURE ANALYZER SPECIFICATION SPECIFICATIONS

BLOOD CULTURE ANALYZER SPECIFICATIONS

- 1. The system should be a walk away system capable, detection of bacteria, fungi and from blood and sterile body fluids.
- 2. Should have capacity to hold at least 40 bottles at a time. Should continuously monitor growth and signal it when it occurs.
- 3. The culture media should have sufficient mechanism to neutralize the inhibitory effect of antibiotics and other substances in blood. The culture bottles should be plastic , have high stability and long shelf life.
- 4. The system should be maintenance free without any need for regular calibrations, controls or standards run by the user.
- 5. The system should use leak proof and non-invasive system to avoid contamination of equipment and environment.
- 6. Should be capable of processing both adult and pediatric samples.
- 7. The system should have facilities for data management and storage and quality control.
- 8. The system should be supplied in a complete system with all accessories, hardware such as computer, printer etc. and required software. Any software or database updates should be done free of cost by the supplier, during the life of the equipment, as and when it is released by the manufacturer.

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NB: All bidders should submit the lists of tests, reagents, consummables and their price for entier lot. Bidders are also allowed to extend the lists of tests depending to the capacity of the equipments.

LOT 2: FULLY AUTOMATED MICROBIOLOGY IDENTIFICATION AND SENSITIVITY ANALYZER

2.1 IDENTIFICATION AND SENSITIVITY QUANTIFICATION

Test	Test number/year
IDENTIFICATION & SENSITIVITY	3700

2.2 FULLY AUTOMATED MICROBIOLOGY IDENTIFICATION AND SENSITIVITY ANALYZER SPECIFICATION

- The system should be a fully automated, walk away system for Identification and Antibiotic Susceptibility testing of bacterial isolates.
- 2. The system should be capable of simultaneous testing of minimum 50 samples, (25 identification and 25 Antibiotic Susceptibility testing)
- Should be able to identify Gram positive bacteria, Gram negative bacteria and yeast like organisms.
- 4. The system should be capable of identifying and testing antimicrobial susceptibility for fastidious organisms like H. influenza, N. meningitidis etc.
- The system should be able to detect antibiotic resistant organisms like MRSA, VRE, HLAR, VRSA, B-lactamase and ESBL production.
- It should be an intelligent system and should give alerts for any unusual antimicrobial resistance.
- 7. The system should have bar code scanning system for easy management of samples.
- The system should be maintenance free without any need for regular calibrations, controls or standards run by the user.
- The system should use leak proof and non-invasive system to avoid contamination of equipment and environment.
- The identification system should be complete in itself without the need of additional tests done manually.
- 11. The system should have panels for identification alone or Antibiotic Susceptibility alone.
- 12. The reagents / strips should have high stability and long shelf life. The shelf life of consumables should be declared along with the quote.

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- The system should have facilities for data management and storage and Quality control.
- 14. The system should be supplied in a complete system with all accessories, hardware like computer, printer etc. and required software.
- 15. The system should have expert software for analyzing the raw data and provide detailed interpretive results.
- 16. The system should be supplied in a complete system with all accessories, hardware such as computer, printer etc. and required software. Any software or database updates should be done free of cost by the supplier, during the life of the equipment, as and when it is released by the manufacturer.
- 17. Required training, technical literature and support should be provided by the supplier.
- Analyzer should supplied with interfaces which are compatible with modern Laboratory Information System.

Analyzer should be supplied with suitable UPS with 30 minutes battery backup and 2 Ton A.C with stabilizer.

NB: All bidders should submit the lists of tests, reagents, consummables and their price for each lot. Bidders are also allowed to extend the lists of tests depending to the capacity of the equipments.

LOT 3: GENERAL REAGENTS AND CONSUMABLES FOR MICROBIOLOGY

N^{o}	Product name and specifications	Unit	QT
1	API 20 E Kit (25 testing piece) identification galeri for enterobacteriaceae	Kit	12
2	James (2x2 bulbs) developer for API 20 E	Ampoules	12
3	Nacl 0.85% Medium (2ml)	Ampoules	12
4	NIT1 et NIT2 (reactifs pour tester les nitrites)	Ampoules	12
5	VP1& VIP2 (2X2 ampoules)	Ampoules	12
6	Ceftriaxone E-test	Strips	3
7	Amikacine discs 30µg, 5x50 with distributor	Cartridge	12
8	Amoxicillin clavunic acid disc 20+10µg ,5x50 with distributor	Cartridge	12
9	Ampicillin disc 10µg ,5x50 with distributor	Cartridge	12
10	Bacitracin discs 5µg,5x50 with distributor	Cartridge	- 1
11	Cefotaxime disc 30µg ,5x50 with distributor	Cartridge	12
12	Ceftazidime disc 30µg ,5x50 with distributor MEDICAL	Cartridge	12

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1 13	Cetriaxone disc 30µg, 5x50 w	ith distributor	Cartridge	12
14	Cettiaxone disc 30µg, 3x30 W		Cartridge	12
15	1.0		Cartridge	12
16	Cephatotiii dise 30µg, 3x30 W		1 :	
17	Chloramphemeor disc 30µg ,3		Cartridge	12
	Ciprofloxacin disc 5µg ,5x50	with distributor	Cartridge	12
18	Clindamycin disc 2µg,5x50 w	ith distributor	Cartridge	12
19	Trimethoprim /Sulfamethoxazo distributor	le disc 1.25/23.75µg ,5x50 with	Cartridge	12
20	Doxycycline disc 30µg ,5x50	with distributor	Cartridge	12
21	Erythromycine disc 15μg ,5x50 with distributor		Cartridge	12
22	Gentamicin disc 10µg ,5x50 with	th distributor	Cartridge	12
23	Imipenem disc 10µg ,5x50 wit		Cartridge	12
24	Nitrofurantoine disc 300µg 5x	50 with distributor	Cartridge	12
25	Novobiocin discs 5μg ,5x50 wi		Cartridge	1
26	Optochin discs 5µg,5x50 with		Cartridge	1
27	Pefloxacin discs 5μg ,5x50 with		Cartridge	12
28	Penicillin disc 10µg ,5x50 with		Cartridge	12
29	Piperacillin/Tazobactam discs 1 distributor		Cartridge	
30	Tetracycline disc 30µg ,5x50 w	ith distributor	Cartridge	12
31	Imipenem E-test		Cartridge	12
32	Cloxacilline disc 5µg,5x50 wit	h distributor	Cartridge	12
33	Vancomycin E-test	Made of the second of the	Cartridge	12
34	Meropenem E-test		Cartridge	12
35	Linezorid disc 30µg ,5x50 with	distributor	Cartridge	12
36	Cefepime disc 30µg ,5x50 with	distributor	Cartridge	12
37	Azitromycin disc 15µg 5x50 wit	h distributor	Cartridge	12
38	Sulbactum Ampicilin disc 20µg	5x50 with distributor	Cartridge	12
39	Tygecycline 15μg E-test	1, 2, 1,	Cartridge	12
40	Tygecycline disc 15µg 5x50 w	ith distributor	Cartridge	12
41	Tobramycin disc 30µg 5x50 wit	h distributor	Cartridge	12
42	Polymixin B disc 300U 5x50 w	ith distributor	Cartridge	12
43	Polymixin B E-Test		Strips	60
44	Colistin E-Test Strips		Strips	60
45	Colistin 10 µg 5X50 with distributor		Cartridge	12
46	Fosphomycin 50 µg 5X50 with		Cartridge	12
47	Escherishia coli ATCC 25922		Kit	2
48	Staphylococcus aureus ATCC 25	5923	Kit	2
49	Steptococcus pyogen (Group A)		Kit	2
50	Enterococcus fecalis ATCC 292	12 NANDA	Kit	2
51	CLED Agar	MEDICAL	Bootle of 500 g	12

52	Bile Esculin Medium	Bootle of 500 g	12
54	Lactophenol-cotton-blue	Bootle of 50 ml	12
54	Sealed Anaerobic sachet for culturing anaerobic bateria	Pcs	. (
55	Chromagar Candida medium	Bootle of 500 g	2
56	Mac Conkey-Sorbitol Chromo Select Agar for selective isolation of Escherichia coli 0157:H7	Bootle of 500 g	2
57	Salmonella and Shigella agar(SSA).	Bootle of 500 g	2
58	Salmonella serotypying antiserum Salmonella O Polyvalent (Groupe A-G) Salmonella H (a) Salmonella H (b) Salmonella H © Salmonella H (d)	kit	2
59	Skim milk medium	Bottle of 500 g	3
60	Laboratory glycerol	Bottle of 100 ml	5
61	Kovacs indol reagent, James reagent	Bottle of 100 ml	5
62	Aluminium Fol	fol	5
63	Autoclave tape	tape	12
64	Vancomycin disc 30µg ,5x50 with distributor	Discs	12
65	Antibiotic discs dispenser	Pcs	4
66	Meropenem 10ug(5x50) with distributor	Cartridge	12
67	Cefoxitin 30ug (5X 50) with distributor	Cartridge	12
68	ARGININE DIHYDROLASE(ADH)	bottle containing tabs	5
69	BETAGALACTOSIDASE(ONPG)	bottle containing tabs	5
70	BETA-GLUCURONIDASE(PGUA)	bottle containing tabs	5
71	LYSINE DECARBOXYLASE(LDC)	bottle containing tabs	5
72	ORNITHINE DECARBOXYLASE(ODC)	bottle containing tabs	5
73	Jarre Genbox 2.5 liters	Pcs	2
74	Jarre genbox 3x5 liters	Pcs	2
75	Motility Indole urease medium (500 g)	Bottle of 500g	5
76	Bacteriology culture sterile swab (100 pcs)	Pcs	12
77	Cotton swabs with wooden stick sterile disposable (100 pcs)	Pcs	54
78	Calibrated while loops of 10 microliters with aluminium holder with PVC handle - in 7in mm/175 mm length (10 pcs)	Pcs	3
79	Wooden applicator sticks for stool sample preparation Al5 cm (1000 pcs)	Pcs	6

80	Sterile plastic petri dish :(Disposable sterile plastic petri dish with 3 - vent lid : Dimensions : 60 x 15 mm , Material : polystyrene (PS) , Color : crystal clear , Degree of aseptic : Irradiated / 500 pcs)		12
81	Petri dish racks /plates (carrier rack)	Pcs	5
82	Brain Heart infusion Broth (Formula (in g/l): Brain extract: 12,5; Heart extract: 5; Proteose peptone: 10; Dextrose: 2; Sodium chloride: 5; Di-sodium phosphate: 2,5; Final PH: 7,2-7,6) (bottle of 500g)	Bottle of 500 g	12
83	Selenite bouillon (500 g)	Bottle of 500 g	2
84	Blood Agar Base (500 g)	Bottle of 500 g	12
85	Chocolate Agar Base (500 g)	Bottle of 500 g	12
86	Hektoen Enteric Agar (500 g)	Bottle of 500 g	12
87	Kligler agar (500 g)	Bottle of 500 g	12
88	Mac Conkey Agar avec cristal violet (500 g)	Bottle of 500 g	12
89	Melange enrichissement milieu chocolat (Polyvitex) 4X 1 ml	Box	5
90	Milieu de Chapman - Mannitol Salt Agar - MSA	Bottle of 500 g	12
91	Mueller Hinton 2 Agar	Bottle of 500 g	_12
92	Sabouraud chloramphenicol	Bottle of 500 g	12
93	SIM Medium flacon (500g)	Bottle of 500 g	12
94	Simmons citrate - citrate de Simons	Bottle of 500g	12
95	VCN selective supplement	Bottle of 500 g	12
96	Hydrogen peroxyde H2O2 for microbiology catalase test	Bottle of 100 ml	8
97	Methylene blue (aqueous)	Bottle of 100 ml	2
98	Sodium Chloride (NaCl) (500 g)	Bottle of 500 g	3
99	Gram kit (One 250 ml bottle each of Gram Crystal Violet, Gram Iodine (Stabilized), Gram Decolorizer , Gram Safranin): Gram Crystal Violet(Crystal violet: 20g; Ammonium oxalate: 8g; Methanol: 200 ml) Gram Iodine (Stabilized) (Iodine crystals: 3,33g potassium iodide: 6,67 g, Gram Decolorizer (Ethyl alcohol 95% and acetone), Gram Safranin (Safranin O: 0,5; Ethyl alcohol 95%: 100 ml) (kit)	kit	5
100	May Grunwald liquide (Prepared with non-polychromed (non-oxidized) methylene blue and eosin Y, and 0.25 % (w/v) in methanol) (500ml)	Kit	4
101	Formaldehyde 4% (10 liters)	Bottle of 10 liters	4
102	Methanol (Methyl Alcohol): Physical form: liquid; molecular formula: CH4O; Linear formula: CH3 OH, Formula weight: 32,04g/mol; Vapor pressure: 128h Pa at 20 C; Density: 0,791 g/cm3; concentration: 100% (5 liters)	liter	2
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103	Diethylether/ether (Stabilizer: Contains BHT as stabilizer, Appearance (color): Colorless, Appearance (form): Liquid, Purity (GC area %): ≥ 97.5 % (1 liter)	liter	5
104	1 liter graduated laboratory bottle	Pcs	4
105	Mineral oil,125ml	bottle of 100 ml	12
106	Oxidase test en strip (100 pcs)	Strips	7
107	500 ml gauge flask	Pcs	3
108	Pyrex funnel	pcs	15
109	Erlenmeyer flask 2 L - heat-resistant in pyrex	Pcs	6
110	Erlenmeyer flask 1 L - heat-resistant (Pyrex type)	Pcs	6
111	Cryobox ,empty,plastic,9x9 places,for2ml tubes, autoclavable	sachet of 500 pcS	10
112	Autoclave tape 3/4 this tape is for use in autoclave, dry heat	Таре	6
113	Sterile autoclave paper roll dimension150mmx200m	Roall	6

ANNEX A - TECHNICAL SPECIFICATIONS

In general requirement

I. Every lease will accept the following points:

- 12. To make available to the laboratory of SITE, specified analyzers with all necessary accessories (consumables and spare parts) to perform tests that are scheduled in the reagent quantification list.
- 13. The equipment will remain the property of the contractor and he will have to do their regular preventive, curative maintenance and replace them when necessary. Each site laboratory will pay for reagents and consumables to perform test listed during the contract period
- 14. To make available a similar analyzer as a backup in case of troubleshooting
- 15. Analyzers should be supplied with suitable UPS, keeping power for at least 30 minutes
- 16. Every analyzer should be supplied with related computer and external printer
- 17. All analyzers should have an interface or port compatible with modern Laboratory Information system
- 18. Reagents with short shelf life such as control materials and calibrators can be delivered per quarter or per semester

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- 19. Training of end users, technical literature and support should be provided by the contractor.

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- 20. All standard accessories required for the normal operation, shall be listed with itemized prices and included in the unit base price.
- 21. The optional accessories and consumables available with the unit shall be quoted separately with itemized price.
- 22. The lease shall inspect the site and fully acquaint himself with the nature of the work and the local conditions and facilities available, including water, drainage, ventilation and air-conditioning, where the Article is to be installed, before submitting his tender. He should also utilize other means he may prefer or consider necessary in order to fully ascertain other matters, site accessibility to equipment, conditions or constructions that may have a bearing on, or in any way affect the preparation of his tender. No claim for extra payment will be entertained by the hospital owing to the lease's neglect in this regard and any unforeseen difficulties for which provision is not made. This will in no way relieve the lease from the full execution of all works necessary to complete the installation. A lease, by the fact of submission of a tender, shall be deemed to have accepted all conditions and stipulations of this clause, which shall be binding on the lease

LOT 1: BLOOD CULTURE SYSTEM

1.1 BLOOD CULTURE QUANTIFICATION

TEST	TEST NUMBER/YEAR
BLOOD CULTURE	3600 aerobic

1.2 BLOOD CULTURE ANALYZER SPECIFICATION SPECIFICATIONS

BLOOD CULTURE ANALYZER SPECIFICATIONS

- 1. The system should be a walk away system capable, detection of bacteria, fungi and from blood and sterile body fluids.
- 2. Should have capacity to hold at least 40 bottles at a time. Should continuously monitor growth and signal it when it occurs.
- 3. The culture media should have sufficient mechanism to neutralize the inhibitory effect of antibiotics and other substances in blood. The culture bottles should be plastic , have high stability and long shelf life.
- 4. The system should be maintenance free without any need for regular calibrations, controls or standards run by the user.
- 5. The system should use leak proof and non-invasive system to avoid contamination of equipment and environment.
- 6. Should be capable of processing both adult and pediatric samples

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- 7. The system should have facilities for data management and storage and quality control.
- 8. The system should be supplied in a complete system with all accessories, hardware such as computer, printer etc. and required software. Any software or database updates should be done free of cost by the supplier, during the life of the equipment, as and when it is released by the manufacturer.

NB: All bidders should submit the lists of tests, reagents, consummables and their price for entier lot. Bidders are also allowed to extend the lists of tests depending to the capacity of the equipments.

LOT 2: FULLY AUTOMATED MICROBIOLOGY IDENTIFICATION AND SENSITIVITY ANALYZER

2.1 IDENTIFICATION AND SENSITIVITY QUANTIFICATION

Test	Test number/year
IDENTIFICATION & SENSITIVITY	3700

2.2 FULLY AUTOMATED MICROBIOLOGY IDENTIFICATION AND SENSITIVITY ANALYZER SPECIFICATION

- 19. The system should be a fully automated, walk away system for Identification and Antibiotic Susceptibility testing of bacterial isolates.
- 20. The system should be capable of simultaneous testing of minimum 50 samples, (25 identification and 25 Antibiotic Susceptibility testing)
- 21. Should be able to identify Gram positive bacteria, Gram negative bacteria and yeast like organisms.
- 22. The system should be capable of identifying and testing antimicrobial susceptibility for fastidious organisms like H. influenza, N. meningitidis etc.
- 23. The system should be able to detect antibiotic resistant organisms like MRSA, VRE, HLAR, VRSA, B-lactamase and ESBL production.
- 24. It should be an intelligent system and should give alerts for any unusual antimicrobial resistance.
- 25. The system should have bar code scanning system for easy management of samples.
- 26. The system should be maintenance free without any need for regular calibrations, controls or standards run by the user.
- 27. The system should use leak proof and non-invasive system to avoid contamination of equipment and environment.

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- 28. The identification system should be complete in itself without the need of additional tests done manually.
- 29. The system should have panels for identification alone or Antibiotic Susceptibility alone.
- 30. The reagents / strips should have high stability and long shelf life. The shelf life of consumables should be declared along with the quote.
- The system should have facilities for data management and storage and Quality control.
- 32. The system should be supplied in a complete system with all accessories, hardware like computer, printer etc. and required software.
- 33. The system should have expert software for analyzing the raw data and provide detailed interpretive results.
- 34. The system should be supplied in a complete system with all accessories, hardware such as computer, printer etc. and required software. Any software or database updates should be done free of cost by the supplier, during the life of the equipment, as and when it is released by the manufacturer.
- 35. Required training, technical literature and support should be provided by the supplier.
- 36. Analyzer should supplied with interfaces which are compatible with modern Laboratory Information System.

Analyzer should be supplied with suitable UPS with 30 minutes battery backup and 2 Ton A.C with stabilizer.

NB: All bidders should submit the lists of tests, reagents, consummables and their price for each lot. Bidders are also allowed to extend the lists of tests depending to the capacity of the equipments.



LOT 3: GENERAL REAGENTS AND CONSUMABLES FOR MICROBIOLOGY

N^o	Product name and specifications	Unit	QT
1	API 20 E Kit (25 testing piece) identification galeri for enterobacteriaceae	Kit	12
2	James (2x2 bulbs) developer for API 20 E	Ampoules	12
3	Nacl 0.85% Medium (2ml)	Ampoules	12
4	NIT1 et NIT2 (reactifs pour tester les nitrites)	Ampoules	12
5	VP1& VIP2 (2X2 ampoules)	Ampoules	12
6	Ceftriaxone E-test	Strips	3
7	Amikacine discs 30µg, 5x50 with distributor	Cartridge	12
8	Amoxicillin clavunic acid disc 20+10µg ,5x50 with distributor	Cartridge	12
9	Ampicillin disc 10μg ,5x50 with distributor	Cartridge	12
10	Bacitracin discs 5µg,5x50 with distributor	Cartridge	1
11	Cefotaxime disc 30µg ,5x50 with distributor	Cartridge	12
12	Ceftazidime disc 30µg ,5x50 with distributor	Cartridge	12
13	Cetriaxone disc 30µg, 5x50 with distributor	Cartridge	12
14	Cefuroxime disc 30µg, 5x50 with distributor	Cartridge	12
15	Cephalotin disc 30µg, 5x50 with distributor	Cartridge	12
16	Chloramphenicol disc 30µg ,5x50 with distributor	Cartridge	12
17	Ciprofloxacin disc 5µg ,5x50 with distributor	Cartridge	12
18	Clindamycin disc 2µg ,5x50 with distributor	Cartridge	12
19	Trimethoprim /Sulfamethoxazole disc 1.25/23.75µg ,5x50 with distributor	Cartridge	12
20	Doxycycline disc 30μg ,5x50 with distributor	Cartridge	12
21	Erythromycine disc 15μg ,5x50 with distributor	Cartridge	12
22	Gentamicin disc 10µg,5x50 with distributor	Cartridge	12
23	Imipenem disc 10µg ,5x50 with distributor	Cartridge	12
24	Nitrofurantoine disc 300µg 5x50 with distributor	Cartridge	12
25	Novobiocin discs 5µg,5x50 with distributor	Cartridge	1
26	Optochin discs 5µg ,5x50 with distributor	Cartridge	1
27	Pefloxacin discs 5µg ,5x50 with distributor	Cartridge	12
28	Penicillin disc 10µg ,5x50 with distributor	Cartridge	12
29	Piperacillin/Tazobactam discs 100/10μg disc ,5x50 with distributor	Cartridge	

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30	Tetracycline disc 30µg ,5x50 with distributor	Cartridge	12
31	Imipenem E-test	Cartridge	12
32	Cloxacilline disc 5µg ,5x50 with distributor	Cartridge	12
33	Vancomycin E-test	Cartridge	12
34	Meropenem E-test	Cartridge	12
35	Linezorid disc 30µg ,5x50 with distributor	Cartridge	12
36	Cefepime disc 30µg ,5x50 with distributor	Cartridge	12
37	Azitromycin disc 15µg 5x50 with distributor	Cartridge	12
38	Sulbactum Ampicilin disc 20µg 5x50 with distributor	Cartridge	12
39	Tygecycline 15µg E-test	Cartridge	12
40	Tygecycline disc 15µg 5x50 with distributor	Cartridge	12
41	Tobramycin disc 30µg 5x50 with distributor	Cartridge	12
42	Polymixin B disc 300U 5x50 with distributor	Cartridge	12
43	Polymixin B E-Test	Strips	60
44	Colistin E-Test Strips	Strips	60
45	Colistin 10 µg 5X50 with distributor	Cartridge	12
46	Fosphomycin 50 μg 5X50 with distributor	Cartridge	12
47	Escherishia coli ATCC 25922	Kit	2
48	Staphylococcus aureus ATCC 25923	Kit	2
49	Steptococcus pyogen (Group A) ATCC 19615	Kit	2
50	Enterococcus fecalis ATCC 29212	Kit	2
51	CLED Agar	Bootle of 500 g	12
52	Bile Esculin Medium	Bootle of 500 g	12
53	Lactophenol-cotton-blue	Bootle of 50 ml	12
54	Sealed Anaerobic sachet for culturing anaerobic bateria	Pcs	6
55	Chromagar Candida medium	Bootle of 500 g	2
56	Mac Conkey-Sorbitol Chromo Select Agar for selective isolation of Escherichia coli 0157:H7	Bootle of 500 g	2
57	Salmonella and Shigella agar(SSA)	Bootle of 500 g	2
58	Salmonella serotypying antiserum	kit	2
59	Skim milk medium	Bottle of 500 g	3
60	Laboratory glycerol	Bottle of 100	5
61	Kovacs indol reagent, James reagent	Bottle of 100 ml	5
62	Aluminium Fol	fol	5
63	Autoclave tape	tape	12
64	Vancomycin disc 30μg ,5x50 with distributor	Discs	12
65	Antibiotic discs dispenser	Pcs	4
66	Meropenem 10ug(5x50) with distributor RWANDA	Cartridge	12
67	Cefoxitin 30ug (5X 50) with distributor MEDICAL	Cartridge	12
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	A Section 1		containing tabs	
69	BETAGALACTOSIDASE(ONPG)		bottle containing tabs	4
70	BETA-GLUCURONIDASE(PGUA)		bottle containing tabs	5
71	LYSINE DECARBOXYLASE(LDC)		bottle containing tabs	5
72	ORNITHINE DECARBOXYLASE	E(ODC)	bottle containing tabs	3
73	Jarre Genbox 2.5 liters		Pcs	2
74	Jarre genbox 3x5 liters		Pcs	1
75	Motility Indole urease medium (500) g)	Bottle of 500g	
76	Bacteriology culture sterile swab (100 pcs)		Pcs	12
77	Cotton swabs with wooden stick ste	Pcs	54	
78	Calibrated while loops of 10 microliters with aluminium holder with PVC handle - in 7in mm/175 mm length (10 pcs)		Pcs	3
79	Wooden applicator sticks for stool sample preparation 15 cm (1000 pcs)		Pcs	6
80	Sterile plastic petri dish :(Disposable sterile plastic petri dish with 3 - vent lid : Dimensions : 60 x 15 mm , Material : polystyrene (PS) , Color : crystal clear , Degree of aseptic : Irradiated / 500 pcs)			
	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crysta	: 60 x 15 mm, Material:	Pcs	12
81	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crysta	: 60 x 15 mm, Material: il clear, Degree of aseptic:	Pcs	12
81	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crysta Irradiated / 500 pcs)	: 60 x 15 mm, Material: al clear, Degree of aseptic: ala (in g/l): Brain extract: eptone: 10; Dextrose: 2;	7	5
82	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crysta Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formul 12,5; Heart extract: 5; Proteose prodium chloride: 5; Di-sodium pho	: 60 x 15 mm, Material: al clear, Degree of aseptic: ala (in g/l): Brain extract: eptone: 10; Dextrose: 2;	Pcs	12
82	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crysta Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formula, 5; Heart extract : 5; Proteose p Sodium chloride : 5; Di-sodium photo, 6) (bottle of 500g)	: 60 x 15 mm, Material: al clear, Degree of aseptic: ala (in g/l): Brain extract: eptone: 10; Dextrose: 2;	Pcs Bottle of 500 g Bottle of 500 g	12
82	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crysta Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formul 12,5; Heart extract: 5; Proteose prodium chloride: 5; Di-sodium photomatically (bottle of 500g) Selenite bouillon (500 g)	: 60 x 15 mm, Material: al clear, Degree of aseptic: ala (in g/l): Brain extract: eptone: 10; Dextrose: 2;	Pcs Bottle of 500 g Bottle of 500 g Bottle of 500 g	12
82 83 84	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formula, 5; Heart extract : 5; Proteose polium chloride : 5; Di-sodium phora, 6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g) Chocolate Agar Base (500 g)	: 60 x 15 mm, Material: al clear, Degree of aseptic: ala (in g/l): Brain extract: eptone: 10; Dextrose: 2;	Pcs Bottle of 500 g Bottle of 500 g Bottle of 500 g Bottle of 500 g	12 2 12 12
83 84 85	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formul 12,5; Heart extract: 5; Proteose p Sodium chloride: 5; Di-sodium photo 7,6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g)	: 60 x 15 mm, Material: al clear, Degree of aseptic: ala (in g/l): Brain extract: eptone: 10; Dextrose: 2;	Pcs Bottle of 500 g Bottle of 500 g Bottle of 500 g	122 122 122 122
83 84 85 86	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formul 12,5 ; Heart extract : 5 ; Proteose p Sodium chloride : 5 ; Di-sodium phor 7,6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g) Chocolate Agar Base (500 g) Hektoen Enteric Agar (500 g)	: 60 x 15 mm, Material: al clear, Degree of aseptic: ula (in g/l): Brain extract: eptone: 10; Dextrose: 2; esphate: 2,5; Final PH: 7,2-	Bottle of 500 g	12 12 12 12
83 84 85 86 87	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formula, 5; Heart extract : 5; Proteose p Sodium chloride : 5; Di-sodium photo, 6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g) Chocolate Agar Base (500 g) Kligler agar (500 g)	: 60 x 15 mm, Material: It clear, Degree of aseptic: It (in g/l): Brain extract: Extended to the extract of the	Bottle of 500 g	12 12 12 12 12
83 84 85 86 87 88 89	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formula, 5; Heart extract : 5; Proteose p Sodium chloride : 5; Di-sodium phora, 6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g) Chocolate Agar Base (500 g) Hektoen Enteric Agar (500 g) Kligler agar (500 g) Mac Conkey Agar avec cristal violet	: 60 x 15 mm , Material : al clear , Degree of aseptic : ula (in g/l): Brain extract : eptone : 10; Dextrose : 2; psphate : 2,5; Final PH : 7,2-	Bottle of 500 g	12 12 12 12 12 12
83 84 85 86 87 88 89	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formula, 5; Heart extract: 5; Proteose p Sodium chloride: 5; Di-sodium phora, 6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g) Chocolate Agar Base (500 g) Hektoen Enteric Agar (500 g) Kligler agar (500 g) Mac Conkey Agar avec cristal violeted Melange enrichissement milieu chocolated contents and contents are contents are contents and contents are contents and contents are contents and contents are contents are contents and contents are contents and contents are contents and contents are contents and contents are contents are contents and contents are contents and contents are contents are contents are contents are contents and contents are contents are contents are contents and contents are con	: 60 x 15 mm , Material : al clear , Degree of aseptic : ula (in g/l): Brain extract : eptone : 10; Dextrose : 2; psphate : 2,5; Final PH : 7,2-	Bottle of 500 g	12 12 12 12 12 12 12
83 84 85 86 87 88 89	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formul 12,5 ; Heart extract : 5 ; Proteose p Sodium chloride : 5 ; Di-sodium phor 7,6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g) Chocolate Agar Base (500 g) Hektoen Enteric Agar (500 g) Kligler agar (500 g) Mac Conkey Agar avec cristal violeted Melange enrichissement milieu chocol.	: 60 x 15 mm , Material : al clear , Degree of aseptic : ula (in g/l): Brain extract : eptone : 10; Dextrose : 2; psphate : 2,5; Final PH : 7,2-	Bottle of 500 g	12 12 12 12 12 12 12
83 84 85 86 87 88 89 90 91	with 3 - vent lid : Dimensions polystyrene (PS) , Color : crystal Irradiated / 500 pcs) Petri dish racks /plates (carrier rack) Brain Heart infusion Broth (Formula, 5; Heart extract: 5; Proteose p Sodium chloride: 5; Di-sodium photo, 7,6) (bottle of 500g) Selenite bouillon (500 g) Blood Agar Base (500 g) Chocolate Agar Base (500 g) Kligler agar (500 g) Mac Conkey Agar avec cristal violeted Melange enrichissement milieu chocolated Milieu de Chapman - Mannitol Salt Amueller Hinton 2 Agar	: 60 x 15 mm , Material : al clear , Degree of aseptic : ula (in g/l): Brain extract : eptone : 10; Dextrose : 2; esphate : 2,5; Final PH : 7,2- to (500 g) colat (Polyvitex) 4X 1 ml Agar - MSA	Bottle of 500 g Bottle of 500 g	12 12 12 12 12 12 12 12

95	VCN selective supplement	Bottle of 500 g	12
96	Hydrogen peroxyde H2O2 for microbiology catalase test	Bottle of 100 ml	8
97	Methylene blue (aqueous)	Bottle of 100 ml	2
98	Sodium Chloride (NaCl) (500 g)	Bottle of 500 g	3
99	Gram kit (One 250 ml bottle each of Gram Crystal Violet, Gram Iodine (Stabilized), Gram Decolorizer, Gram Safranin): Gram Crystal Violet(Crystal violet: 20g; Ammonium oxalate: 8g; Methanol: 200 ml) Gram Iodine (Stabilized) (Iodine crystals: 3,33g potassium iodide: 6,67 g, Gram Decolorizer (Ethyl alcohol 95% and acetone), Gram Safranin (Safranin O: 0,5; Ethyl alcohol 95%: 100 ml) (kit)	kit	5
100	May Grunwald liquide (Prepared with non-polychromed (non-oxidized) methylene blue and eosin Y, and 0.25 % (w/v) in methanol) (500ml)	Kit	4
101	Formaldehyde 4% (10 liters)	Bottle of 10 liters	4
102	Methanol (Methyl Alcohol): Physical form: liquid; molecular formula: CH4O; Linear formula: CH3 OH, Formula weight: 32,04g/mol; Vapor pressure: 128h Pa at 20 C; Density: 0,791 g/cm3; concentration: 100% (5 liters)	liter	2
103	Diethylether/ether (Stabilizer: Contains BHT as stabilizer, Appearance (color): Colorless, Appearance (form): Liquid, Purity (GC area %): ≥ 97.5 % (1 liter)	liter	5
104	1 liter graduated laboratory bottle	Pcs	4
105	Mineral oil,125ml	bottle of 100 ml	12
106	Oxidase test en strip (100 pcs)	Strips	7
107	500 ml gauge flask	Pcs	3
108	Pyrex funnel	pcs	15
109	Erlenmeyer flask 2 L - heat-resistant in pyrex	Pcs	6
110	Erlenmeyer flask 1 L - heat-resistant (Pyrex type)	Pcs	6
111	Cryobox ,empty,plastic,9x9 places,for2ml tubes, autoclavable	sachet of 500 pcS	10
112	Autoclave tape 3/4 this tape is for use in autoclave, dry heat	Tape	6
113	Sterile autoclave paper roll dimension150mmx200m	Roall	6

Notice:

- Lots are divisible.
- The Leasing prices per machine must be DDP- SITE (CHUK and KACYIRU Hospital) and should take into account all laws and customs regulations into force.
- The bidder is requested to fill the Price Schedule provided below. The price schedule table must be filled for each lot or every item/product quoted for and a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item/product quoted for a schedule table must be filled for each lot or every item.

- Desired delivery period: maximum 90 Days.

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MEDICAL

- -The bidder is requested to provide the list of consumables and reagents for each machine proposed and their prices;
- The bidder is requested to provide a maintenance plan (Preventive and curative) and the contractor will be responsible of any required spare part within the duration of leasing contract.
- The bidder is requested to shows the disposal plan for each machines: the equipment will remain the property of the contractor(Lessor) until the end of contract and after the contractor will have to take back his machine.
 - The bidder is requested also to provide a training for the users for each machines
 - The quantities are used for the comparison purpose. The needed quantities of machines will be confirmed by individual purchase order.
- The duration of equipment leasing contract is 3 years.
- A traceable (which can be verified online) ISO certificate is required
- The bidder must fill and submit the bid submission form as provided in the tender document



10	Delivery Period = final destination as defined by incoterms, upon receipt of firm order IBY MULTIMODAL : SEA+ROADI	[insert Delivery Period, for Multimodal transport: Seafreight+Road]
6	Delivery Period = final destination as defined by incoterms, upon receipt of firm order	finsert Delivery Period, for Airfreight J
8	PRICE: DDP- SITES (CHUK &KACYIRU BY MULTIMODAL: SEA+ROAD	insert [inser t price per offere d pack size
		finser Unit t price Total per price I piec e
7	PRICE: DDP- SITES (CHUK &KACYIRU HOSPITAL) [BY AIR]	Unit [insert [price unit t per I price T piece per p , offere d pack size
9	Pack Size	the postere po
5	Quantit y	
4	Manufacturin g site / plant	finsert manufacturing site / plantj
3	Manufacture r and Country of origin	[insert finsert manufacturir and country of site plant] origin]
2	Descriptio n of Goods as per bidding document	finsert [insert numbe name of r of the good] item]
_	Line Item N°	[insert [insert numbe name or of the good] item]

