

PATHOLOGY & BLOOD BANK ANNUAL DEMAND 2026-2027 TENDER

DEMAND FOR SPECIAL CHEMISTRY ANALYZER REAGENT RENTAL BASIS				
<p>SPECIAL & ROUTINE CHEMISTRY INTEGRATED ANALYZER FDA / CE MARKED APPROVED WITH CONTROLS, CALIBRATORS, CONSUMABLES AND EXTERNAL QUALITY ASSURANCE PROGRAM (TIPS,CUVETTES,WASH/CLEANING SOLUTION & MAINTENANCE). INTERFACE WITH LIS / HMS IS NECESSARY).</p> <p>*THE WINNER WILL BE BOUND TO PROVIDE (03) SPECIAL CHEMISTRY ANALYZERS. TWO FOR LABORATORY & ONE FOR BLOOD BANK.</p> <p>*THE WINNING PARTY WILL BE RESPONSIBLE FOR REPAIR & MAINTENANCE OF BOTH SPECIAL CHEMISTRY ANALYZERS.</p>				
Sr. No.	Parameter	Estimated Cost	Demand	UOM
1	Troponin I Ultra Sensitive by CLIA	100,750,000	65,000	Tests
2	ANTI HCV by CLIA / ELISA (FOR LAB & BLOOD BANK)	20,000,000	40,000	Tests
3	HBsAg by CLIA / ELISA (FOR LAB & BLOOD BANK)	18,000,000	40,000	Tests
4	HIV by CLIA / ELISA (FOR LAB & BLOOD BANK)	20,000,000	40,000	Tests
5	VDRL (SYPHILIS) by CLIA / ELISA (FOR BLOOD BANK)	5,000,000	10,000	Tests
6	T3 by CLIA	4,000,000	8,000	Tests
7	T4 by CLIA	4,000,000	8,000	Tests
8	TSH by CLIA	6,600,000	11,000	Tests
9	Pro BNP by CLIA	5,000,000	1,000	Tests
DEMAND FOR ROUTINE CHEMISTRY ANALYZER REAGENT RENTAL BASIS				
<p>SPECIAL & ROUTINE CHEMISTRY INTEGRATED ANALYZER FDA / CE MARKED APPROVED WITH CONTROLS, CALIBRATORS, CONSUMABLES AND WEIRD EXTERNAL QUALITY ASSURANCE PROGRAM, ISO 17043 ACCREDITED (RIQAS, EQAS OR EQUIVALENT) AND INTERLAB COMPARISON (NEQAS, NEQAPP OR EQUIVALENT),(TIPS,CUVETTES,WASH/CLEANING SOLUTION & MAINTENANCE) OR EQUIVALENT. INTERFACE WITH LIS / HMS IS NECESSARY).</p> <p>*THE WINNER WILL BE BOUND TO PROVIDE BACKUP ROUTINE CHEMISTRY ANALYZER (400 tests or more / hours) FDA /CE APPROVED WITH ISE.</p> <p>*THE WINNING PARTY WILL BE RESPONSIBLE FOR REPAIR & MAINTENANCE OF BOTH ROUTINE CHEMISTRY ANALYZERS.</p>				
10	Glucose (End point / Kinetic)	1,625,000	65,000	Tests
11	Urea (End point / Kinetic)	2,550,000	85,000	Tests
12	Creatinine (End point / Kinetic)	1,955,000	85,000	Tests
13	Inorganic Phosphorus (End point / Kinetic)	240,000	6,000	Tests
14	Uric Acid (End point / Kinetic)	600,000	12,000	Tests
15	Calcium	300,000	12,000	Tests
16	Magnesium	780,000	13,000	Tests
17	Total Bilirubin	880,000	22,000	Tests
18	Direct Bilirubin	704,000	22,000	Tests
19	Alkaline phosphatase	770,000	22,000	Tests
20	ALT	750,000	25,000	Tests
21	CPK	4,000,000	40,000	Tests

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22	CK-MB	12,500,000	50,000	Tests
23	AST	280,000	10,000	Tests
24	LDH	450,000	10,000	Tests
25	Cholesterol	810,000	18,000	Tests
26	Triglyceride	768,000	16,000	Tests
27	HDL Direct	2,960,000	16,000	Tests
28	LDL Direct	7,200,000	16,000	Tests
29	Total Protein (End point / Kinetic)	40,000	15,00	Tests
30	Albumin (End point / Kinetic)	30,000	1,000	Tests
31	RA Factor (Quantitative)	300,000	1,000	Tests
32	ASO Titer (Quantitative)	2,500,000	5,000	Tests
33	CRP (Quantitative)	4,000,000	10,000	Tests
34	HbA1c (HPLC / Turbidimetric)	9,000,000	18,000	Tests
35	Serum Electrolyte on (ISE with placement)	2,250,000	45,000	Tests
DEMAND REAGENTS FOR ABGS ,HAEMATOLGY, MICROBIOLOGY AND OTHERS LAB KITS, ANALYZER/EQUIVALENT				
36	ABGs Analyzer with Electrolyte (CONTROLS, CALIBRATORS, CONSUMABLES, CLEANING SOLUTION, MAINTENANC AND EXTERNAL QUALITY ASSURANCE PROGRAME) ON REAGENT RENTAL BASIS. INTERFACE WITH LIS / HMS IS NECESSARY). THE WINNER WILL BE BOUND TO PROVIDE FIVE ANALYZERS WITH BACKUP.	18,000,000	90,000	Tests
37	Bactec / BacAlert Automated Blood Culture Microbial detection system, (capacity 120-1560 bottle, multisample blood culture mycobacteria salmonella, Built in computer and touch screen, Rapid access to positive/negative bottle, Aerobic and Anaerobic culture, FDA/CE approved) for ADULTS + PEADS. (REAGENT RENTAL BASIS)	2,340,000	1,800	Bottle
38	Urine Strips with Fully Automated urine analyzer FDA /CE APPROVED (Chemistry & Microscopy analysis method) With Controls, Calibrators, Consumables (Tips, Cuvettes, Wash/Cleaning solutions & maintenance). ON REAGENT RENTAL BASIS. NTERFACE WITH LIS / HMS IS NECESSARY).	2,500,000	10,000	Tests
39	SIX part differential Auto Hematology analyzer with Nucleated Red Blood Cell & Retic count, (daily Controls, Calibrators, Consumables) and WEIRD EXTERNAL QUALITY ASSURANCE PROGRAM, ISO 17043 ACCREDITED (RIQAS, EQAS OR EQUIVALENT) AND INTERLAB COMPARISON (NEQAS, NEQAPP OR EQUIVALENT)(Tips, Cuvettes, Wash/Cleaning solutions & maintenance). INTERFACE WITH LIS / HMS IS NECESSARY.	12,150,000	90,000	Tests
40	Alfa Diluent for Swelab-Boule with daily Controls, Calibrators, Consumables and WEIRD EXTERNAL QUALITY ASSURANCE PROGRAM, ISO 17043 ACCREDITED (RIQAS, EQAS OR EQUIVALENT) AND INTERLAB COMPARISON (NEQAS, NEQAPP OR EQUIVALENT)(Tips, Cuvettes, Wash/Cleaning solutions & maintenance). INTERFACE WITH LIS / HMS IS NECESSARY.	450,000	15	Packs
41	Alfa Lyse for Swelab-Boule with daily Controls, Calibrators, Consumables and WEIRD EXTERNAL QUALITY ASSURANCE PROGRAM, ISO 17043 ACCREDITED (RIQAS, EQAS OR EQUIVALENT) AND INTERLAB COMPARISON (NEQAS, NEQAPP OR EQUIVALENT)(Tips, Cuvettes, Wash/Cleaning solutions & maintenance). INTERFACE WITH LIS / HMS IS NECESSARY.	525,000	15	Packs

42	PT/INR reagent for fully Automated Coagulation Analyzer With Controls, Calibrators, Consumables (Tips, Cuvettes, Wash/Cleaning solutions & maintenance) ON REAGENT RENTAL BASIS. EXTERNAL QUALITY ASSURANCE PROGRAME & INTERFACE WITH LIS / HMS IS NECESSARY. THE WINNER WILL BE BOUND TO PROVIDE BACKUP FOR COAGULATION ANALYZER.	9,750,000	65,000	Tests
43	APTT reagent for fully Automated Coagulation Analyzer With Controls, Calibrators, Consumables (Tips, Cuvettes, Wash/Cleaning solutions & maintenance) ON REAGENT RENTAL BASIS. EXTERNAL QUALITY ASSURANCE PROGRAME & INTERFACE WITH LIS / HMS IS NECESSARY. THE WINNER WILL BE BOUND TO PROVIDE BACKUP FOR COAGULATION ANALYZER.	4,500,000	25,000	Tests
44	D.DIMER reagent for fully Automated Coagulation Analyzer With Controls, Calibrators, Consumables (Tips, Cuvettes, Wash/Cleaning solutions & maintenance) ON REAGENT RENTAL BASIS. EXTERNAL QUALITY ASSURANCE PROGRAME & INTERFACE WITH LIS / HMS IS NECESSARY. THE WINNER WILL BE BOUND TO PROVIDE BACKUP FOR COAGULATION ANALYZER.	1,800,000	1,000	Tests
45	Micro Organisms Rapid detection Kit	1,500,000	1000	Tests
46	Troponin I device with Reader	2,500,000	5000	Tests
47	HBSAg Devices	80,000	2000	Devices
48	Anti Hcv Devices	150,000	2000	Devices
49	HIV Devices	180,000	2000	Devices
50	VDRL (SYPHILIS) Devices (FOR BLOOD BANK)	50,000	1,000	Devices
51	ICT Malaria Single test device PF/PV Antigen (FOR BLOOD BANK)	800,000	10,000	Devices
52	Butter Fly Needles (24 G)	120,000	2000	No
53	Yellow Tips (500pcs/pack)	25,000	60	Packets
54	Vacutainer tube Plastic Gel & Clot	260,000	13,000	Tubes
55	Vacutainer tube Plastic EDTA K2	1,760,000	1,10,000	Tubes
56	Vacutainer tube Plastic PT/APTT	900,000	60,000	Tubes
57	Vacutainer tube Plastic Heparin	2,700,000	1,50,000	Tubes
58	Glass Slides (72 Pcs / Packet)	200,000	500	Packets
59	Diagnostic Discs (50Discs / vails)	20,000	12	vails
60	Sensitivity Discs (50Discs /vails)	75,000	50	vails
61	Blood Agar	22,000	1	No
62	MacConkey Agar	22,000	1	No
63	ZN Stain	22,000	1	Set
64	Gram Stain	26,000	1	Set
65	Giemsa Stain 01 Liter	24,000	2	No
66	Methanol 2.5 Liter	15,000	3	No
67	Disposibal Serum Cups (500pcs/pack)	55,000	60	Packets
68	Urine Container Sterile	100,000	5,000	No

69	Petri Dishes	60,000	2,000	No
70	Alcohol Swab	25,000	5,000	No,
71	Reverse Grouping Gel Cards (FOR BLOOD BANK)	600,000	1000	No
72	Hb Meter Strips (FOR BLOOD BANK)	720,000	8,000	No
73	Cross Match Gel Cards (1X6) with LISS, Gel Cards Centrifuge Machine, Gel Cards Incubater and others CONSUMABLES (FOR BLOOD BANK)	1,800,000	12,000	No
74	Antiserum Set Anti A, Anti B, Anti D (FOR BLOOD BANK)	480,000	150	Set
TOTAL		308898000		

Note:-

1. The Framework contract will be for one year and may be extendable for three months or more with mutual consent.
2. The successful bidder will provide/ responsible RO Plant, UPS and cooling system for their relevant equipments along with services and maintance at his own cost.
3. The lowes bidder will be decided on overall package price for special and routine chemistery.
4. The down time penalty will be imposed as per rules



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