

PROCUREMENT OF CLINICAL MICROSCOPY AND BLOOD BAG  
**IB NO. 2022-10-25 (34)**

ITEM NO	DESCRIPTION	QTY	UNIT OF MEASURE	UNIT COST	TOTAL COST
<b>I</b>	<b>CLINICAL MICROSCOPY</b>	<b>1</b>	<b>LOT</b>	<b>₱2,040,000.00</b>	<b>₱2,040,000.00</b>
	The winning bidder shall provide the following:				
1	Brand new fully automated Urine analyzer with flat flow cytometer and with digital imaging technology. With high precision aspiration and provides user with precise data lowering the risk of both false positive and negative results.				
2	Urine Chemistry with 12 to 14 parameters (Such as Glucose, Protein, pH, Sp. Gravity, Ketones, Leukocytes, Nitrite, Urobilinogen, Blood, Bilirubin, Ascorbic Acid, and Urine Sediments)				
3	Throughput of 50 to 150 or more test per hour of microscopy and urine chemistry analysis.				
4	Minimum sample volume of 3 to 5 ml				
5	With built in barcode reader				
6	With 3 to 5 counting chamber				
7	Has 98 to 99% detection rate at contraction of 5 cells/ $\mu$ L				
8	Has loading capacity of more than 40 samples				
9	Strip tank capacity of 100-200 strips				
10	With Random Access for STAT requests				
11	Has a comprehensive report of result with images and diagnosis				
12	Has a result storage of 200,000 results				
13	With accuracy and Repeatability Measurement up to 95% and 7% respectively				
14	A complete computer set and interface system for reproduction and digital storage of results. This should be connected with the Hospital Laboratory Information System Computer Set with continuous ink printer. Specification: Core Intel 15 to 17 8th Generation and Up-128 GB SSD, 500 GB-1TB HDD, 8GB RAM				

15	Shall provide certificate of calibration upon machine installation and shall ensure updated calibration as scheduled.				
16	Preventive Maintenance visit by the engineer or product specialist must be made once a month, and is the need arises.				
17	The winning bidder shall provide the following for free:				
18	Brand new fully automated integrated Urine Analyzer with back up machine using same reagent. (free of use)				
19	Lugols iodine at least 250ml				
20	2 liters of Plain Normal Saline Solution				
21	Glass slides; 72 slides/box (100 boxes)				
22	Test tubes compatible to machine 17,000 pieces				
23	Disposable wooden applicator sticks with uniform cylindrical shape, smooth finish, and plain non-sterile 6". 1000 pieces/pkg (10 boxes)				
24	Daily Control, Standard Calibrator				
25	Kato-Katz 3 boxes				
26	A third party internal quality control set at the end of each month				
27	Disposable Urine Cups with cover (25,000 pcs) that are not lower than 0.2mm in thickness for plastics				
28	LIS connectivity ready, Machine must be connected to Caraga Regional Hospital Laboratory Information System. LIS Connectivity Cost: must be shouldered by the supplier				
29	The winning bidder shall conduct Product Demonstration and operating procedures to end user.				
30	The winning reagent and supplies are subject for quarterly evaluation.				
31	The winning supplier shall replace items that do not pass the quality as expected after the evaluation, with another item that will satisfy the need of the end user.				
32					
33	The bidder will deliver the reagent at least 2 years expiry from the date of delivery.				

34	In case of no delivery of reagents (and trouble of the machine) but with Received P.O. / NTP, the Supplier will shoulder the payments for send out examinations. The winning supplier must present a MOA with Referring Laboratory for this purpose.				
<b>II</b>	<b>BLOOD BAG (BLOOD BANK )</b>	4000	PIECE	₱330.00	₱1,320,000.00
	Triple , CPDA, Blood Bag Triple				
	Superior Quality PVC				
	High Elasticity and Durability				
	Embossed Surface with fine groves, Ultra thin wall, color coded blister with oxygen absorber				
	Non-peel off label				
	Outlet port with peel Tab				
	Capacity: 450 ML				
			<b>GRAND TOTAL</b>		<b>₱3,360,000.00</b>