

**Amendment –II**

**Dated 12.10.2018**

**Tender Ref : HSCC/Mauritius/ENT hospital Equipment/2018 dated 22.09.2018**

Sub: Procurement of Medical Equipment for New ENT Hospital Mauritius

**Item no. 52 Fully Automatic Clinical Chemistry Analyzera**

<b>Sr. No.</b>	<b>Tender Specification</b>	<b>To be Read As</b>
3	Throughput: at least 1000 or more tests per hour with ISE out of which at least 500-800 be photometric tests.	Throughput: at least 250 or more tests per hour photometric & 400 tests per hour with ISE.
15	Sample and reagent probe: Separate probes for sample and reagents	Sample and reagent probe: Single /separate probe for sample and reagents
27	Should have US FDA and European CE approved certification.	Should have US FDA/ European CE from notified body Approved
C	Water purification unit:	Should have suitable water purification system.
40	Maximum down time for both equipments at a stretch should not be more than 6 hrs.	Maximum Down time for this equipment at a stretch should not be more then 48 hours

**Item no. 53 Fully Automatic Blood Count Analyser**

<b>Sr. No.</b>	<b>Tender Specification</b>	<b>To be Read As</b>
2.	2. Automatic blood cell counter that measures 27 parameters including 5part differential of WBC is required complete with printer	Automatic blood cell counter that measures 26 parameters including 5 part differential of WBC is required complete with printer.
3.	3.Parameters to be measured are -WBC, LYM%, LYM, MON%, MON, GRA%, GRA, RBC, HGB, HCT, MCV, MCH, MCHC, RDW, PLT, MPV, PCT, PDW. Retic, Retic% NE, NE% L4, L4%, MO, MO%, EO, EO%, BA, BA%, IG with NRBC Should be reportable parameter	Parameters to be measured are -WBC, LYM%, LYM, MON%, MON, GRA%, GRA, RBC, HGB, HCT, MCV, MCH, MCHC, RDW, PLT, MPV, PCT, PDW. NE, NE% L4, L4%, MO, MO%, EO, EO%, BA, BA%, Should be reportable parameter
5	Measurement Principle Electrical impedance method (WBC, RBC, HCT, PLT) Cyanmethemoglobin colorimetric method (HGB)	Measurement Principle Electrical impedance method (WBC, RBC, HCT, PLT) Cyanmethemoglobin colorimetric method (HGB) / Hydro Dynamic Focusing (DC Detection), flow cytometry method (using a semiconductor laser), Cyanide-free SLS-hemoglobin method
6	Low Sample Volume less than 200 µL	Low Sample Volume less than 250 µL
12	Along with Reticulocyte count malaria count should be possible.	Deleted
23	Should be FDA or CE or ISI approved product.	Should be US- FDA or European CE from notified body approved product

**Item no. 54 Congulometer**

<b>Sr.No.</b>	<b>Tender Specification</b>	<b>To be Read As</b>
	More than 390 samples on board.	70-100 samples on board
	Point Added	An average throughput 40-60 tests/hour
	Point Added	Suitable number of racks of samples.

**Item No. 55 Blood Gas Analyzer**

<b>Sr.No.</b>	<b>Tender Specification</b>	<b>To be Read As</b>
2.	Na, K, Ca, Cl	Na, K, Ca, Cl Glucose & Lactate
3.	Co-oximetry: ct Hb, CCO Hb, Met Hb, Sylf Hb, Haematocrit and Barometric pressure.	Co-oximetry: ct Hb, CCO Hb, Met Hb, H Hb, Haematocrit and Barometric pressure.
4.	Sample volume should be approximate 100 µl for all parameters	Sample volume should be approximate 200 µl for all parameters
11.	The analyzer should have a colour LCD screen to access all the system software and to display the patient's results. With alphanumeric key board/touch screen.	The analyzer should have a colour LCD screen to access all the system software and to display the patient's results. With alphanumeric key board/touch screen /Graphic display, barcode reader port, RS-232 computer interface port.  Built in thermal printer /external printer should be provided.
13	The system should work in discrete testing, ie, selectable parameter testing.	Reportable parameters; measured and calculated are printed in report
15.	Should not preferably use special gases.	Should not use special gases.
	Point Added	Equipment should be USFDA or European CE (from notified body) approved

Commercial Amendments, if any, will be issued separately.

All other terms and conditions of the tender enquiry of tender document & and submission date shall remain unchanged.

Prospective bidders are advised to regularly visit website [www.tenderwizard.com/HSCC&www.hsccltd.com](http://www.tenderwizard.com/HSCC&www.hsccltd.com) for corrigendum/amendments etc. if any, as there will be No separate advertisement for them.

Senior Chief Executive  
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