

**06.09.2018**

**TAMILNADU MEDICAL SERVICES CORPORATION LTD.,**

**TENDER FOR FIXING RATE CONTRACT FOR SUPPLY AND INSTALLATION OF  
HAND HELD AUTOMATIC BLOOD GAS ANALYZER AND LAB AUTOMATIC  
BLOOD GAS ANALYZER TO VARIOUS GOVT. INSTITUTIONS  
TENDER NO.296/ANL/TRC/TNMSC/ENGG/2018, DT.03.04.2018**

**Corrigendum**

a) The following corrigendum are issued:-

<b>Sl. No.</b>	<b>Tender Document Reference</b>	<b>Instead of</b>	<b>Read as</b>
1.	Page No.55 Section VI: Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	2 & 3. Small easy to operate and potable system capable of measuring ph, pcO <sub>2</sub> , Na <sup>+</sup> , K <sup>+</sup> ,Ca <sup>++</sup> , glucose, lactate, hematocrit, creatinine and chloride	2 & 3. Small easy to operate and potable system capable of measuring ph, pcO <sub>2</sub> , Na <sup>+</sup> , K <sup>+</sup> ,Ca <sup>++</sup> , glucose, lactate, hematocrit, and chloride
2.	Page No.55 Section VI: Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	6. Sample requirement-not more than 100µl	6. Sample requirement-not more than <b>140µl</b>
3.	Page No.55 Section VI: Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	8. The single-use test cartridges should be self contained with all the reagents, sensors& calibrating solutions required for running.	8. The single-use test cartridges should be self contained with all the reagents, sensors. Calibrating solutions required for running should be supplied along with test cartridge.
4.	Page No.55 Section VI: Technical Specification 1. Specification for Hand	9. Tests cartridges should be should be stored at room temperature without any requirement for refrigeration	9. Deleted.

Sl. No.	Tender Document Reference	Instead of	Read as
	Held Automatic Blood Gas Analyzer	system	
5.	Page No.55 Section VI: Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	10. Should be provided along with a dedicated wireless (bluetooth) thermal printer	10. System Should be provided along with a dedicated (Bluetooth/IR/In-built) thermal printer.
6.	Page No.55 Section VI: Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	14. System should be capable of bluetooth and wi-fi connectivity	14. System should be capable of bluetooth and wi-fi connectivity <b>(optional)</b>
7.	Page No.56 Section VI: Technical Specification 2. Specification for Lab Automatic Blood Gas Analyzer <b>3. Technical Specification</b>	Sample Volume – less than 100ul.	Sample Volume – less than <b>150ul.</b>
8.	Page No.56 Section VI: Technical Specification 2. Specification for Lab Automatic Blood Gas Analyzer <b>5. Environmental Factors</b>	The unit shall be capable of operating continuously in ambient temperature of 10-40°C and relative humidity of 15-90 %	The unit shall be capable of operating continuously in ambient temperature of 10-40°C and relative humidity of 15-90 %
9.	Page No.56 Section VI: Technical Specification	The unit shall be capable of being stored continuously in ambient temperature of 0-500	The unit shall be capable of being stored continuously in ambient temperature of 0-50°

Sl. No.	Tender Document Reference	Instead of	Read as
	2. Specification for Lab Automatic Blood Gas Analyzer <b>5. Environmental Factors</b>	C and relative humidity of 15-90%	C and relative humidity of 15-90%

**b) The following clarification are furnished**

Sl. No.	Tender Document Reference	Point raised	Clarification Furnished
1.	Page No.55 Section VI: Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer 13. <u>System should have an embedded and detachable barcode reader</u>	Request to amend as system should have inbuilt barcode reader or external detachable barcode reader	No Change. Hence, published specification prevails.
2.	Page No.56 Section VI: Technical Specification 2. Specification for Lab Automatic Blood Gas Analyzer <b>3. Technical Specification</b> <u>Fast analysis time-less than 60sec</u>	Request to amend as fast analysis time-less than 180 sec.	No Change. Hence, published specification prevails.
3.	Page No.56 Section VI: Technical Specification 2. Specification for Lab Automatic Blood Gas Analyzer <b>3. Technical Specification</b> <u>Fully automatic liquid calibration of all parameters at user-defined intervals without</u>	Request to amend as Fully automatic liquid calibration of all parameters after each test without the use of Gas calibrated reagents, external gases, tanks or regulators.	No Change. Hence, published specification prevails.

Sl. No.	Tender Document Reference	Point raised	Clarification Furnished
	<u>the use of Gas calibrated reagents, external gases, tanks or regulators</u>		
4.	Page No.56 Section VI: Technical Specification 2. Specification for Lab Automatic Blood Gas Analyzer <b>3. Technical Specification</b> <u>Built in auto Quality control facility.</u>	Request to amend as QC facility available	No Change. Hence, published specification prevails.
5.	Page No.56 Section VI: Technical Specification 2. Specification for Lab Automatic Blood Gas Analyzer <b>5. Environmental Factors</b> <u>The unit shall be capable of operating continuously in ambient temperature of 10-40°C and relative humidity of 15-90 %</u>	Request to amend as the unit shall be continuously in ambient temperature of 10-31° C and relative humidity of 15-85%.	No Change. Hence, published specification prevails.

All other terms and conditions of the tender remain unaltered.

The above forms part of the bidding documents. The bidder shall attach the copy of this corrigendum duly signed by their authorized signatory, in their bid.

**Sd/-**  
**General Manager (E)**