

01.08.2019

**TAMILNADU MEDICAL SERVICES CORPORATION LTD.,**

**QUOTATIONS FOR SUPPLY OF LAB AUTOMATIC BLOOD GAS ANALYZER, ABG  
MACHINE HAND HELD ANALYZER AND AUTOMATIC BIO-ANALYZER TO  
TRAUMA CARE CENTRE AT GOVT. HEADQUARTERS HOSPITAL,  
KANCHEEPURAM**

**TENDER NO.RSP12/NS/TNRSP-II/TNMSC/ENGG/2019, DT.30.04.2019**

**Corrigendum**

a) The following corrigendum are issued:-

<b>Sl. No.</b>	<b>Tender document reference</b>	<b>Instead</b>	<b>Read as</b>
1.	Page no.7 Annexure – I : Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	3. All the tests blood gases/ electrolytes/glucose/lactate should be performed simultaneously on a single use disposable cartridge	3. All the tests blood gases/ electrolytes/glucose/ lactate should be performed simultaneously on a single use disposable cartridge preferably.
2.	Page no.7 Annexure – I : Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	6. The system should be capable of storing 2000 patient results	6. The maximum storage capacity for patient results should be specified. Should have provision for data transfer.
3.	Page no.7 Annexure – I : Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	19. All the tests blood gases/ electrolytes/glucose/lactate should be performed simultaneously on a single use disposable cartridge	19. Deleted in view of point at sl. No. (1) above

<b>Sl. No.</b>	<b>Tender document reference</b>	<b>Instead</b>	<b>Read as</b>
4.	Page no.8 Annexure – I : Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	24. Tests cartridges should be should be stored at room temperature without any requirement for refrigeration system	24. Tests cartridges should be should be storable preferably at room temperature without any requirement for refrigeration system. If refrigeration system is must it must be specified.
5.	Page no.8 Annexure – I : Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer	29. System should be capable of bluetooth and wi-fi connectivity	29. Deleted.
6.	Page no.10 Annexure – I : Technical Specification 3. Specification for Automatic Bio Analyzer	7. Sample Disc – 80 positions, all positions open for samples, STAT samples, calibrators (standard), controls	7. Sample position – Minimum 60 all position open for samples, STAT samples, calibrators (standard), controls.
7.	Page no.11 Annexure – I : Technical Specification 3. Specification for Automatic Bio Analyzer	11. Reagent Tray – 56 positions, 28 positions each for 20ml and 50 ml bottles	11. Reagent Tray – minimum 40 positions.
8.	Page no.11 Annexure – I : Technical Specification 3. Specification for Automatic Bio Analyzer	14. Reaction tray – 72 permanent hard glass cuvettes maintained at 37 degree (+) or (-) 2 degree	14. Reaction Cuvette: permanent hard glass cuvettes or disposal cuvettes. If disposable cuvette is offered, the unit rate per cuvette shall be quoted separately.

Sl. No.	Tender document reference	Instead	Read as
9.	Page no.11 Annexure – I : Technical Specification 3. Specification for Automatic Bio Analyzer	19. Water consumption – upto 13 liters per hour	19. The water consumption should be minimum. Specify the maximum throughput.
10.	Page no.11 Annexure – I : Technical Specification 3. Specification for Automatic Bio Analyzer		Add the following point at end of the technical specification: 25. Analyzer should be able to accept the different type of sample tube like 5ml, 7ml, 10ml tubes, 1.5ml sample cups, 1.0 ml small sample containers and pediatric tubes. 26. System should have facility for LIS connectivity. 27. Should have European CE or USFDA certification.

b) The following clarification are furnished:-

Sl. No.	Tender document reference	Point raised	Clarification Furnished
1.	Page no.7 Annexure – I : Technical Specification 1. Specification for Hand Held Automatic Blood Gas Analyzer <u>1. Blood gas analyser dry chemi</u> <u>without cylinders:</u> <u>2. Small easy to operate and portable system capable of measuring ph, pcO2, Na+, K+,</u>	Request to amend as 25parameters on single platform along with pH, Pco2, Na+, K+, Ca++, lactate, hematocrit, chloride and glucose.	The given specification is minimum requirement. Higher specification can also be quoted.

Sl. No.	Tender document reference	Point raised	Clarification Furnished
	<u>Ca<sup>++</sup>, lactate, hematocrit, chloride and glucose is optional.</u>		
2.	Page no.10 Annexure – I : Technical Specification 3. Specification for Automatic Bio Analyzer <u>2. Throughput – 640 testes per hour</u>	Request to amend as throughput 640 test per hour including photometer & ISE.	No Change. Hence, published specification prevails.
3.	Page no.10 Annexure – I : Technical Specification 3. Specification for Automatic Bio Analyzer 3. <u>Programmable parameters – unlimited photometric tests and calculations items, serum indices.</u>	Request to add the ISE or IMT module for electrolytes.	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)**