

08.09.2021

TAMILNADU MEDICAL SERVICES CORPORATION LTD.,

TENDER FOR SUPPLY AND INSTALLATION OF FULLY AUTOMATED HAEME ANALYZER FOR VETERINARY USE AND BIO-CHEMICAL AUTO ANALYZER FOR VETERINARY USE AT VARIOUS VETERINARY INSTITUTIONS

Tender No.603/ANL/AHD/TNMSC/ENGG/2020, Dt.09.10.2020

Corrigendum

a) The following corrigendum are issued:-

Sl. No.	Tender document reference	Instead of	Read as
1.	Page No.1, 3 & 5	Tender for supply and installation of Fully Automated Haeme Analyzer for Veterinary Use and Bio-Chemical Auto Analyzer for Veterinary Use at Various Veterinary Institutions	Tender for fixing rate contract for supply and installation of Fully Automated Haeme Analyzer for Veterinary Use and Bio-Chemical Auto Analyzer for Veterinary Use at Various Veterinary Institutions
2.	Page No.52 Section V: Schedule of Requirements And refer issued corrigendum issued on 28.01.2021.	Existing Text	Revised Text at Annexure I
3.	Page No.54 to 56 Section VI: Technical Specification 2. Specification for Bio-chemical Auto Analyzer Veterinary Use And refer corrigendum issued on 18.01.2021.	Existing Text	Revised Text at Annexure II

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)

ANNEXURE I**SECTION – V - REIVSED
SCHEDULE OF REQUIREMENTS**

Sch. No.	Brief Description	Unit	Qty.	Bid security (Rs.)
1.	Fully Automated Haeme Analyzer for Veterinary Use as per specification	Nos.	8	Rs.24,000/-
2.	Bio Chemical Auto Analyzer for Veterinary Use as per specification	Nos.	8	Rs.64,000/-

Delivery Schedule: - 30 days from the date of purchase order for the full quantity and for increased quantity the delivery period will be increased proportionately.

Place of Delivery:- The above equipment should be delivered

1. Veterinary Polyclinic at Dindigul – 1 No.
2. Veterinary Polyclinic at Erode – 1 No.
3. Veterinary Polyclinic at Thanjavur – 1 No.
4. Veterinary Polyclinic at Thoothukudi – 1 No.
5. Veterinary Polyclinic at Tiruppur – 1 No.
6. Veterinary Polyclinic at Vellore – 1 No.
7. Up-gradation of the Clinican Centre at Gobichettipalayam in Erode District – 1 No.
8. Veterinary Hospital at Udumalaipettai in Tirupur District - 1 No.

Note :

- 1) The rate contract should be valid for a period of 2 years from the date of acceptance of the tender and extendable for further period on mutual acceptance.
- 2) The quantity indicated is tentative and will vary as per the actual requirement during the rate contract period. The supplier should have no claim against the purchase on the actual quantity of orders placed during the rate contract period.
- 3) During the rate contract period, further quantity may be ordered for any other Govt. Medical Institutions at the same rate and terms & conditions.

2. SPECIFICATION FOR BIO-CHEMICAL AUTO ANALYZER FOR VETERINARY USE - REVISED

- System should be readily usable at Lab care facilities.
- Bench top/portable with battery backup.
- Auto laundry/additional support for wash capability.
- Higher reagent rack capacity preferred.
- End point, bi-chromatic end point, differential end point, sample blank, fixed time, kinetic.
- Refrigerated /cooled reagent storage capacity.
- The system should be facilitated with Random Access.
- Low reagent/recurring cost are preferrable.
- Computer integrated data storage with necessary software.
- Programmable menu.
- The system should be open in terms of using reagents and programming of test parameters.
- Throughput of 75-200 tests/hour. High range of throughput is preferable.
- Minimum positions for sample should be 10-25 nos. or more with continuous loading facility in primary sample tube. All positions can be used for calibrators, controls, normal, pediatric and STAT samples. Sample rotor should have positive sample identification facility.
- The system should have sample predilution facility-programmable dilution ratios 1:2 up to 1:150.
- The system should have Auto-Dilution facility of parent calibrator to prepare multiple curves.
- The instrument should have minimum of 20 reagent positions.
- The minimum size of the reagent bottle should be 10- 20/50 ml with preferably 500-2000 µl reagent dead volume limit.
- The reagent compartments should have on board cooling facility for the on board stability of the reagents. All positions can be used for calibrators, controls, normal, pediatric and STAT samples probe reagent with level detection, collision protection and standalone mixer.
- The system should have a single aspirator syringe for reagent and sample.
- The instruments optic system should have
 - 12V/20W QI /Halogen Lamp

- Wavelengths from 340 - 700 nm.
- Photometric range:- 0.1 to 3.0 Absorbance.
- Resolution 0.001 Abs.
- Reagent/cuvette needle incompatibility is a must in order to avoid carry over and cross contamination of reagents.
- The system should have the facility to have fooled proof quality control data management, which includes the SD and CV along with Levy-Jennings Plot; any result which is falling outside the limit should have the facility to be rejected.
- The water consumption of the instrument should be less than 7500ml/hour.
- The instrument should be listed or certified by any of the respected National International regulatory bodies like USFDA 510k/US CAP/CE/ICMED approved product.
- **Accessories**
 - 1.0 ton or more air conditioner for optimal operational environment maintenance for functioning of equipment.
 - Storage platform for equipment and its accessories.
 - UPS Battery backup