

TAMILNADU MEDICAL SERVICES CORPORATION LTD.,

**TENDER FOR FIXING RATE CONTRACT FOR SUPPLY AND INSTALLATION OF
PORTABLE ECHO COLOR DOPPLER ULTRASOUND UNIT AND COLOR
DOPPLER ULTRASOUND SYSTEM TO VARIOUS GOVT. HOSPITALS
TENDER NO.255/USG/NRHM/TNMSC/ENGG/2018, DT.02.01.2018**

Corrigendum

a) The following corrigendum are issued:-

Sl. No.	Tender Document Reference	Instead of	Read as
1.	Page No.54 & 55 Section VI: Technical Specification 1. Specification for Portable Echo Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	6. System should support transducer technologies like phased, convex and linear array format.	6. System should support transducer technologies like phased, convex and linear array format and also provide two probe connectors integrated in to the main unit.
2.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	1. System should be offered with following Broad Band width transducers: (a) Multi frequency Convex Array Transducers (frequency range of 2 to 5 Mhz) Abdominal Ob/Gyn applications. (b) Multi frequency Linear Array Transducer (frequency range of 5 to 12 Mhz) for vascular & small parts applications	1. System should be offered with following Broad Band width transducers: (a) Multi frequency Convex Array Transducers (frequency range of 2 to 5 Mhz) Abdominal Ob/Gyn applications, capable of performing Strain Liver Elasticity Imaging. (b) Multi frequency Linear Array Transducer (frequency range of 5 to 12 Mhz) for vascular & small parts applications, capable of performing Strain Elasticity imaging.

Sl. No.	Tender Document Reference	Instead of	Read as
3.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	2. System should have following modes: (a) 2D, M Mode, Color M Mode, PW, CW, Color Doppler Imaging, Power Doppler Imaging, Tissue Harmonic Imaging, Pulse Inversion Harmonic Imaging, Trapezoidal Imaging.	2. System should have following modes: (a) 2D, M Mode, Color M Mode, PW, Color Doppler Imaging, Power Doppler Imaging, Tissue Harmonic Imaging, Pulse Inversion Harmonic Imaging, Trapezoidal Imaging.
4.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	8. Should have High dynamic range of 200 db or more. Please specify through technical data sheet.	8. Should have High dynamic range of 180 db or more. Please specify through technical data sheet.
5.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	9. System should have a very high frame rate of 700 Hz or more.	9. System should have a very high frame rate of 500 fps or more.
6.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	12. System should have HPRF and CW option.	12. Deleted.

Sl. No.	Tender Document Reference	Instead of	Read as
7.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	15. System should be capable of giving additional information on volume data with multiple slicing on orthogonal plain and variable plain (5 views simultaneously with variable depth)	15. Deleted.
8.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	16. System should have volume TV probe compatibility.	16. Deleted.
9.	Page No.54 & 55 Section VI: Technical Specification 2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018	18. System should have a high resolution articulating non interlaced flicker free antiglare flat panel 19 inches or more color LCD monitor.	18. System should have a high resolution articulating non interlaced flicker free antiglare flat panel 19 inches or more color LED monitor.
10.	Page No.52 Section V: Schedule of Requirements And refer corrigendum issued on 26.02.2018	Existing Text	Revised text at Annexure - I

b) The following clarification are furnished:-

Sl. No.	Tender Document Reference	Point Raised	Clarification Furnished
1.	Page No.54 & 55 Section VI: Technical Specification	Request to delete this point.	No Change. Hence, published specification prevails.

Sl. No.	Tender Document Reference	Point Raised	Clarification Furnished
	2. Specification for Color Doppler Ultrasound System And refer corrigendum issued on 26.02.2018 <u>17. System should be upgradeable to Elastography.</u>		

The following due date is extended:-

Sale of bidding document : up to 18.06.2018
 Last date and time for receipt of bids : 19.06.2018, 11.00 AM
 Date and time of opening of bids : 19.06.2018, 12.00 Noon

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 - REVISED
SCHEDULE OF REQUIREMENTS**

Sch. No.	Brief Description	Unit	Qty.	Bid security (Rs.)
1.	Portable Echo Color Doppler Ultrasound Unit as per specification	Nos.	13	Rs.1,30,000/-
2.	Color Doppler Ultrasound System as per specification	Nos.	65	Rs.6,50,000/-

Delivery Schedule: - 60 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 at

1. Portable Echo Color Doppler Ultrasound Unit – 13 Nos. – Delivery place will be indicated at the time of placement of order.
2. Color Doppler Ultrasound System – 65 Nos.

Sl. No.	Name of the Hospital	District	Under the control	Qty.
1.	District Head Quarters Hospital, Ariyalur	Ariyalur	DMS	1
2.	Stanley Medical College Hospital	Chennai	DME	1
3.	Kilpauk Medical College Hospital	Chennai	DME	1
4.	Government Royapettah Hospital	Chennai	DME	1
5.	Coimbatore Medical College Hospital	Coimbatore	DME	1
6.	District Head Quarters Hospital, Pollachi	Coimbatore	DMS	1
7.	District Head Quarters Hospital, Cuddalore	Cuddalore	DMS	1
8.	Dharmapuri Medical College Hospital	Dharmapuri	DME	1
9.	District Head Quarters Hospital, Pennagaram	Dharmapuri	DMS	1
10.	District Head Quarters Hospital, Dindigul	Dindigul	DMS	1
11.	Government Taluk Hospital, Palani	Dindigul	DMS	1
12.	District Head Quarters Hospital, Erode	Erode	DMS	1
13.	District Head Quarters Hospital,	Kancheepuram	DMS	1

Sl. No.	Name of the Hospital	District	Under the control	Qty.
	Kancheepuram			
14.	Government Taluk Hospital, Tambaram	Kancheepuram	DMS	1
15.	Chengalpattu Medical College Hospital	Kancheepuram	DME	1
16.	Kanyakumari Medical College Hospital	Kanyakumari	DME	1
17.	District Head Quarters Hospital, Padmanabapuram	Kanyakumari	DMS	1
18.	Karur Medical College Hospital	Karur	DME	1
19.	Government Taluk Hospital, Kulithalai, Karur District	Karur	DMS	1
20.	District Head Quarters Hospital, Krishnagiri	Krishnagiri	DMS	1
21.	Govt. Rajaji Hospital, Madurai	Madurai	DME	1
22.	District Head Quarters Hospital, Usilampatti, Madurai District	Madurai	DMS	1
23.	Government Taluk Hospital, Melur, Madurai District	Madurai	DMS	1
24.	District Head Quarters Hospital, Nagapattinam	Nagapattinam	DMS	1
25.	District Head Quarters Hospital, Namakkal	Namakkal	DMS	1
26.	District Head Quarters Hospital, Uthagamandalam, The Nilgiris	Nilgiris	DMS	1
27.	District Head Quarters Hospital, Perambalur	Perambalur	DMS	1
28.	Pudukottai Medical College Hospital	Pudukottai	DME	1
29.	Government Taluk Hospital, Aranthangi	Pudukottai	DMS	1
30.	District Head Quarters Hospital, Ramanathapuram	Ramanathapuram	DMS	1
31.	Govt. Mohan Kumaramangalam Medical College Hospital, Salem	Salem	DME	1
32.	District Head Quarters Hospital, Mettur	Salem	DMS	1

Sl. No.	Name of the Hospital	District	Under the control	Qty.
	Dam, Salem			
33.	Government Taluk Hospital, Omalur, Salem District	Salem	DMS	1
34.	Government Taluk Hospital, Attur, Salem District	Salem	DMS	1
35.	Sivaganga Medical College Hospital	Sivagangai	DMS	1
36.	District Head Quarters Hospital, Karaikudi, Sivaganga Distrcit	Sivagangai	DMS	1
37.	Thanjavur Medical College Hospital	Thanjavur	DME	1
38.	District Head Quarters Hospital, Kumbakonam, Thanjavur District	Thanjavur	DMS	1
39.	Theni Medical College Hospital	Theni	DME	1
40.	District Head Quarters Hospital, Periyakulam, Theni District	Theni	DMS	1
41.	District Head Quarters Hospital, Thriuvallur	Thiruvallur	DMS	1
42.	Government Taluk Hospital, Tiruttani, Tiruvallur District	Thiruvallur	DMS	1
43.	Thiruvannamalai Medical College Hospital	Thiruvannamalai	DME	1
44.	District Head Quarters Hospital, Cheyyar	Thiruvannamalai	DMS	1
45.	Thiruvarur Medical College Hospital	Thiruvarur	DME	1
46.	District Head Quarters Hospital, Mannargudi, Tiruvarur District	Thiruvarur	DMS	1
47.	Thoothukudi Medical College Hospital	Thoothukudi	DME	1
48.	District Head Quarters Hospital, Kovilpatti, Thoothukudi District	Thoothukudi	DMS	1
49.	Tirunelveli Medical College Hospital	Tirunelveli	DME	1
50.	District Head Quarters Hospital, Tenkasi	Tirunelveli	DMS	1
51.	District Head Quarters Hospital, Tiruppur	Tiruppur	DMS	1

Sl. No.	Name of the Hospital	District	Under the control	Qty.
52.	Mahatma Gandhi Memorial Hospital, Trichy	Trichy	DMS	1
53.	District Head Quarters Hospital, Manapparai, Trichy District	Trichy	DMS	1
54.	Vellore Medical College Hospital	Vellore	DME	1
55.	District Head Quarters Hospital, Walajapet, Vellore District	Vellore	DMS	1
56.	Govt. Hospital, Thirupattur	Vellore	DMS	1
57.	District Head Quarters Hospital, Kallakurichi, Villupuram District	Villupuram	DME	1
58.	Government Taluk Hospital, Ulundurpet, Villupuram District	Villupuram	DMS	1
59.	Villupuram Medical College Hospital	Villupuram	DME	1
60.	Tindivanam	Villupuram	DMS	1
61.	District Head Quarters Hospital, Virudhunagar	Virudhunagar	DMS	1
62.	Government Taluk Hospital, Rajapalayam, Virudhunagar District	Virudhunagar	DMS	1
63.	Govt. Hospital, Aruppukottai	Virudhunagar	DMS	1
64.	Government Hospital, Hosur	Krishnagiri	DMS	1
65.	Omandurar Medical College Hospital	Chennai	DME	1
Total				65

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.