KERALA MEDICAL SERVICES CORPORATION LTD

(A Government of Kerala Undertaking) Thycaud P.O, Thiruvananthapuram - 14, Kerala. Tel: 0471 - 2945600, 2337353, Fax: 0471 - 2945647

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CIN: U24233KL200TSGC021616, PAN: AADCK4029M, GSTIN: 32AADCK4029M1ZK

Running Contract Details			
Equipment Name	Ultrasound Machine with Color Doppler (3D/4D)		
Running Contract Valid Till	29-09-2024		
Tender Ref No	KMSCL/EP/T442/132A/2022		
Tendered Quantity	22		
Supplier Name	M/s Wipro GE Healthcare Pvt Ltd		
GST No	29AAACW1685J1ZW		
Installation & Delivery Period	8 Week(s)		
Up-time / PM vist	95% & 4 Visits per year		
Warranty period	3 Years		

Supplier`s Details						
Address	Contact Details					
No. 4 - Kadugodi Industrial Area	Contact Person	Mr. John Tenny				
Whitefield Bangalore - 560 067	Phone	080-28452923				
	Mobile No	9895895006				
	Email	tenny.john@ge.com				

	Item-wise Price Details							
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total				
1	Ultrasound Machine with Color Doppler (3D/4D) Model & Make: Versana Premier Ultrasound Machine With Colour Doppler 3D 4D/ WIPRO GE Health Care	1020000 Incl.GST :12%	75225	1095225				
2	Convex probe	70000 Incl.GST :12%	5162.5	75162.5				
3	Linear array probe	70000 Incl.GST :12%	5162.5	75162.5				
4	Transvaginal probe	100000 Incl.GST :12%	7375	107375				
5	Convex probe 3D/4D	150000 Incl.GST :12%	11062.5	161062.5				
6	Cardiac probe with cardiac package	90000 Incl.GST :12%	6637.5	96637.5				
7	2 KVA UPS	40000.01 Incl.GST :18%	2800	42800.01				

Item-wise Price Details									
8	Side firing Transrectal probe				399850.0 Incl.GST :12		29488.94	429339.02	
					1939850.0	9 14	12913.94	2082764.03	
Annual / Comprehensive Maintenance Charges (Exl.Tax)									
Rate		4 th Year	5 th Year	6 th Year	7 th Year	8 th Year	9 th Year	10 th Year	
Ultrasound Machine with Color Doppler (3D/4D)									
Labour	r	70,000.00	73,000.00	76,000.00	79,000.00	83,000.00	86,000.00	89,000.00	
Comprove	ehensi	1,75,000.00	1,85,000.00	1,95,000.00	2,05,000.00	2,15,000.00	2,25,000.00	2,35,000.00	

Other terms & conditions

- 1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
- 2. The supplier shall submit performance security amounting to 5.00% of the value of the supply order.
- 3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
- 4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
- 5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

Technical Specification

Equipment : Ultrasound Machine with Color Doppler (3D/4D)

- 1. Should be a multi-purpose, high performance color Doppler imaging system designed for abdominal, vascular, Obstetrics, Gynecology, cardiology, neonatal, urology, transcranial Doppler, small parts and superficial applications
- 2. The machine should be mounted on an ergonomic trolley for easy movement and handling
- 3. The system should have real time 3D Technologies for both convex and TV applications and real time 3D Volume imaging. Should have a scanning depth of at least 30 cms.
- 4. Should have B-mode, M-mode, color M-mode, Anatomical M-mode, Color flow mode, power Doppler, direction power Doppler, steerable continuous wave Doppler mode.
- 5. Should have minimum 19" or more high resolution color LED /LCD monitor with tilt and swivel facility and should be able to view in all angles and all light conditions
- 6. Should have four active ports
- 7. Should have a Live 3D convex probe of 2-5 MHz for general purpose abdominal, obstetrics and gynaecological applications. Volume rate for real time 3D probe should be minimum 30 volumes per second.
- 8. Should have 4-9 Mhz broadband Trans-vaginal Probe of FOV 1600

- 9. Should have a convex probe of 2-5 MHz.
- 10. Should have a Linear Array probe of 6-12 MHZ.
- 11. Should quote separately for 4-9 Mhz broadband sidefiring Trans-Rectal Probe (if available) which will not be taken for evaluation.
- 12. Should have tissue Harmonic Imaging on all probes.
- 13. The system should have the following display modes B, B/B, B/M real time, B mode with color Doppler, B mode with pulsed Doppler, B mode with color and pulsed Doppler.
- 14. Should have convex like image on linear probe.
- 15. Post processing capabilities should be possible
- 16. The system should have minimum 256 grayscales or more.
- 17. Should have an alpha-numeric keyboard with easy access scans controls, track ball and status display.
- 18. The system should have extensive calculation software package for Ob/Gyn, General imaging and vascular studies.
- 19. The system should have dedicated reporting pages for all the applications.
- 20. The system should have at least 500 GB hard disk for image storage
- 21. Unit should function with 200-240Vac, 50/60 Hz input power supply.
- 22. Unit should be supplied with online UPS with a minimum 30 minutes back-up time.
- 23. Should have a CD/DVD writer and option to connect external printer.
- 24. Should be supplied with compatible thermal printer with the unit.
- 25. Should have DICOM compatibility without additional hardware.
- 26. Cine loop should be available.
- 27. The machine should have cardiac package and the rate for Cardiac Probe (2-4 MHz broadband Phased array sector probe) shall be offered.
- 28. Should have safety certificate from a competent authority CE issued by a notified body registered in European commission / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid