Date: 02.09.2023

ONLINE TENDER FOR SUPPLY AND INSTALLATION OF INTRAOPERATIVE ULTRASOUND WITH LAPAROSCOPIC PROBE TO GOVT. COIMBATORE MEDICAL COLLEGE HOSPITAL, COIMBATORE

PKG50(R)/C1/LCB/TNUHP/JICA/TNMSC/ENGG/2023, Dt.10.05.2023

RESULT OF EVALUATION

SL No.	Equipment Details with	Responsiveness		Reasons for
	quoted	Technical	Commercial	rejection
	Intraoperative ultrasound	with laparosco	opic probe (Qt	y.: 1 no.)
	M/s Healthware Private Limited, Hyderabad			
1.	Make: BK Medical, Denmark			
	system			
	List of transducers quoted:			
	(i) 1-8 MHz (+/-1 MHz) or better, multi frequency convex transducer for regular abdominal scanning: <u>2-6 MHz</u> <u>standard convex</u> <u>transducer [6C2 (9040)]</u> with autoclavable biopsy guide [UA0013].	Responsive	Responsive	
	(ii) Intraoperative convex array/ T shape transducer with frequency 5-10 MHz (+/- 1 MHz) or better, to be used during open surgeries, should have ergonomically grip design to hold transducer to scan during open surgeries: <u>5-15 MHz</u> intraoperative T shaped <u>transducer [I14C5T (9016)].</u>			

	Equipment Details with	Responsiveness		Reasons for
51. NO.	quoted	Technical	Commercial	rejection
	(iii) 4 to 10 MHz transducer, (+/- 1 MHz) or better with two convex array placed orthogonally, should be able to provide simultaneous biplane imaging (or) biplane convex & linear transducer should be able to provide biplane convex/ linear imaging during open surgeries: <u>5-12 MHz</u> <u>intraoperative biplane</u> <u>transducer [X18L5s</u> (9009)] with single use <u>biopsy attachment.</u>			
	(iv) A Convex array transducer with 5 to 10 MHz (+/- 1 MHz) or better frequency and Four way deflectable tip to provide easy movement of the transducer tip during laparoscopic procedure. Should fit into standard trocar used in laparoscopic surgery: <u>4-12 MHz</u> <u>laparoscopic 4 way</u> <u>transducer [I12C5b</u> (9024)] with deflectable tip with inbuilt biopsy channel at the tip.			
	v) High frequency intraoperative linear array transducer with deflectable tip with frequency 6 to 15 MHz (+/-1 MHz) or better: <u>5-18 MHz high frequency</u> <u>intraoperative linear array</u> <u>transducer [I12C4f (9066)]</u> <u>with deflectable tip.</u>			
2.	M/s Esaote India NS Limited, Chennai	Responsive	Responsive	

SI. No.	Equipment Details with	Responsiveness		Reasons	for
	quoted	Technical	Commercial	rejection	
	Make: Esaote S.p.A, Italy				
	Model: Mylab X8				
	List of transducers quoted:				
	(i) 1-8 MHz (+/-1 MHz) or better, multi frequency convex transducer for regular abdominal scanning: <u>1-8 MHz.</u>				
	(ii) Intraoperative convex array/ T shape transducer with frequency 5-10 MHz (+/- 1 MHz) or better, to be used during open surgeries, should have ergonomically grip design to hold transducer to scan during open surgeries: <u>3-11 MHz.</u>				
	(iii) 4 to 10 MHz transducer, (+/- 1 MHz) or better with two convex array placed orthogonally, should be able to provide simultaneous biplane imaging (or) biplane convex & linear transducer should be able to provide biplane convex/ linear imaging during open surgeries: <u>3-13 MHz</u> .				
	(iv) A Convex array transducer with 5 to 10 MHz (+/- 1 MHz) or better frequency and Four way deflectable tip to provide easy movement of the transducer tip during laparoscopic procedure. Should fit into standard trocar used in laparoscopic surgery: <u>4-13 MHz.</u>				

SI. No.	Equipment Details with list of transducers quoted	Responsiveness		Reasons for
		Technical	Commercial	rejection
	 v) High frequency intraoperative linear array transducer with deflectable tip with frequency 6 to 15 MHz (+/-1 MHz) or better: <u>4-13 MHz.</u> 			
	M/s Fujifilm India Private Limited, Chennai			
	Make: Fujifilm Healthcare Corporation, Japan			
	Model: Arietta 65			
	List of transducers quoted:			
	(i) 1-8 MHz (+/-1 MHz) or better, multi frequency convex transducer for regular abdominal scanning: Abdominal probe 2-8 MHz 50R 70° Convex TGT-C35_9C.			
3.	(ii) Intraoperative convex array/ T shape transducer with frequency 5-10 MHz (+/- 1 MHz) or better, to be used during open surgeries, should have ergonomically grip design to hold transducer to scan during open surgeries: Intraoperative T shaped probe 2-14 MHz 42mm TGT L44K_9C.	Responsive	Responsive	
	(iii) 4 to 10 MHz transducer, (+/- 1 MHz) or better with two convex array placed orthogonally, should be able to provide simultaneous biplane imaging (or) biplane convex & linear transducer should be able to provide			

SI. No.	Equipment Details with list of transducers quoted	Responsiveness		Reasons	for
		Technical	Commercial	rejection	
	biplane convex/ linear imaging during open surgeries: Intraoperative probe 4-10 MHz 20R 65 ⁰ <i>Convex TGT-C42T_9C</i> .				
	(iv) A Convex array transducer with 5 to 10 MHz (+/- 1 MHz) or better frequency and Four way deflectable tip to provide easy movement of the transducer tip during laparoscopic procedure. Should fit into standard trocar used in laparoscopic surgery: 2-10 MHz 9R 180° CONV/180° CONV TGT CC41R1_9C				
	v) High frequency intraoperative linear array transducer with deflectable tip with frequency 6 to 15 MHz (+/-1 MHz) or better: 2-13 MHz 36mm TGT L44LA_9C				

Sd/-

Managing Director