



Running Contract Details	
Equipment Name	Holter Monitor Model B
Running Contract Valid Till	23-06-2024
Tender Ref No	KMSCL/EP/T436/160B/2021
Tendered Quantity	10
Supplier Name	M/s Universal Agencies
GST No	32AAAFU5662Q1ZQ
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	
Palakkal Angadi Thrissur-680001	Contact Person	Mr. Renjith Menon, Mr.Manoj kumar
	Phone	0487-2440319, 0487-2427031
	Mobile No	9072844272, 9447053244
	Email	uniage.sales@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Holter Monitor Model B <i>Model & Make : H12B PLUS / SHENZHEN ECGMAC MEDICAL ELECTRONICS CO. LTD</i>	156240 Incl.GST :12%	11522.7	167762.7
2	Desktop/Laptop	102978.6 Incl.GST :18%	7208.5	110187.1
3	Holter Analysing Software	44688 Incl.GST :12%	3295.74	47983.74
		303906.6	22026.94	325933.54

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
Holter Monitor Model B							
Labour	900.00	900.00	900.00	900.00	900.00	900.00	900.00
Comprehensive	6,000.00	6,000.00	7,000.00	8,000.00	9,000.00	9,000.00	9,000.00

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 :Holter Monitor Model B

I. Holter monitor system

1. System should provide for 24 hours of continuous ECG recording
2. The system should support 3 channel recording or a 3 channel recorder with 12 channel derived from 3 channel
3. Should be able to record 24hours on small Holter recorders
4. Should automatically detect and quantify different ventricular and supraventricular events, including atrial events (atrial fibrillation, isolated premature, pairs, bigeminy, trigeminy, runs, pauses, bradycardia and tachycardia) and ventricular events (isolated ectopics, premature ectopics, bigeminy, trigeminy, couplets, triplets and runs)
5. Should analyse ST segments with ST episode reporting and heart rate variability on time and frequency domain.
6. Should provide unlimited normal, abnormal and artefact templates with automatic classification, template matching and ability to merge/ unmerge on any template
7. Should have provision for patient diary entries.
8. Should have QT and pacemaker analysis
9. Trend graphs- HR, RR interval, ST should be possible.
10. Should create custom reports templates with institution's logo
11. The system should be supplied with a desktop/ laptop with original windows operating system. In case of desktop, suitable UPS of 30 minutes back up shall be provided. The minimum specification is i5 8th generation processor, 8GB RAM, 1 TB hard Disk and at least 24" LED Monitor. A good quality branded laser printer should also to be provided. (Make of the printer to be mentioned in the quote)

II. Specification for Recorder 3 channel/ 12 channel

1. Should weight not more than 130 grams without battery
2. Should acquire a true 3 channel recording or a 3 channel recording with 12 channel derived from 3 channel
3. Should automatically remove pacing artefacts and annotates the recording with pacing pulses.
4. Should store 24 hours of ECGs with no data compression. Card with adequate capacity to store and transfer data to system to be provided.
5. Use AA/AAA alkaline batteries to provide continuous recording.
6. The recorder preferably should have display for viewing ECG waveform during hook up.
7. Should synchronize the recording end time with the recorder time clock
8. Water resistant
9. Algorithm for filtering noise and providing good quality ECG.
10. Each recorder should be provided with suitable pouch and necessary accessories to connect to the patient.
11. One standard cable set to be provided and one additional cable set to be provided.
12. Should have safety certificate from a competent authority CE/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.

13. Should have display of the ECG on the recorder, to assess proper recording, prior to hook up

III. Others

1. The rate for the Holter Recorder System with all items mentioned in the specifications needs to be offered – except the following items
2. Rate for Desktop/ Laptop as per the specifications separately.
3. Rate for Holter analysing software separately