



**Running Contract Details**

Equipment Name	MR Compatible multiparameter monitor
Running Contract Valid Till	22-11-2025
Tender Ref No	KMSCL/EP/T505(R)/1664/2023
Tendered Quantity	5
Supplier Name	M/s MARRSIS DISHA
GST No	06ADIPM0965F1ZL
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 2 Visits per year
Warranty period	5 Years

**Supplier`s Details**

Address	Contact Details	
Plot No-244 Sector-68 IMT Faridabad-121002	Contact Person	Ms. Shveta Dang
	Phone	
	Mobile No	9958111400
	Email	shveta@marrsis-disha.com

**Item-wise Price Details**

#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>MR Compatible multiparameter monitor</b> <i>Model &amp; Make : Tesla M3/MIPM (Mammendorfer Institut FÄ¼r Physik Und Medizin)</i>	6137600 Incl.GST :12%	452648	6590248
2	Disposable ECG electrodes (adult) - 1 Set (Rate for future purchases)	22.4 Incl.GST :12%	1.65	24.05
3	Disposable IBP kit - 1 Set (Rate for future purchases)	1624 Incl.GST :12%	119.77	1743.77
4	ETCO2 accessory - 1 Set (Rate for future purchases)	3528 Incl.GST :12%	260.19	3788.19
		<b>6142774.4</b>	<b>453029.61</b>	<b>6595804.01</b>

**Annual / Comprehensive Maintenance Charges (Exl.Tax)**

Rate	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year	11 <sup>th</sup> Year	12 <sup>th</sup> Year
<b>MR Compatible multiparameter monitor</b>							
Labour	81,000.00	81,000.00	81,000.00	81,000.00	81,000.00	81,000.00	81,000.00

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Comprehensive	1,62,500.00	1,62,500.00	1,62,500.00	1,62,500.00	1,62,500.00	1,62,500.00	1,62,500.00

### 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 :MR Compatible multiparameter monitor

<u>Technical Specifications :</u>	
Sr. No.	Description of Item
	<b>Please quote the model which is including the latest state of art equipment and meets the basic minimum specifications. The quoted model should be latest brand new.</b>
1	Should be high end MRI compatible patient monitoring system for monitoring all vital parameters of the patient in MR room & should be compatible with MRI scanner upto 3 Tesla.
2	Display: Should have 12 to 15" color TFT/LCD display with high resolution.
3	Should be able to display at least 5 waveforms and all related numerical values.
4	Monitor should be both mains as well as battery operated.
5	Should have internal rechargeable battery with backup operation minimum 5 hours. The battery charger should be MR compatible and allow placement in the MR scanner room.
6	Monitor should be able to monitor Electrocardiogram (ECG), pulse oximetry (SpO2), Non invasive blood pressure, Capnometry (ETCO2 monitoring), dual Invasive pressure (IBP), Anesthesia gas monitoring, temperature and recorder.
7	Should have wireless ECG and SpO2 modules.
8	Amagnetic trolley with accessory storage (from the same manufacturer)
9	Should be able to store and view at least 8 hrs. of graphical and tabular trends for all the parameters; with the option for selecting the intervals for storing the trends
10	Should have facility for at least 10" screen wireless Slave Monitor for remote display.
11	<b><u>Alarms:</u></b>
12	Visual and audible signaling alarms can be paused for 2 minutes or permanently disabled.
13	Weight of the monitor should not be more than 40 kgs.
14	<b><u>Safety Standards:</u></b>
15	The monitor and listed accessories must be CE or FDA approved.

16	Monitor should comply with electromagnetic immunity requirements of standard IEC 60601 – 1 – 2
17	<b>The scope of supply should be following with MRI compatible accessories:</b>
18	ECG Cable – 1
19	Fiber optic SpO2 finger probe (adult) – 2 nos
20	Fiber optic SpO2 finger probe (Y) – 2 nos
21	NIBP hose tubing – 1 no
22	Adult, pediatric and neonatal NIBP cuff - 2 each
23	IBP cable - 1 no
24	Temperature sensor - 1 no
25	Disposable ECG electrodes (adult) – 1 set
26	Disposable IBP kit - 1 set
27	ETCO2 accessory – 1 set
28	A non magnetic trolley with accessory storage (from the same manufacturer) – 1
29	Power pack and mains cable – 1 each
30	Operating Manual – English
31	Slave monitor with power adaptor and cord - 1no
32	Please quote the rate separately for consumables required from sr no. 25-27 (For future purchases).
19	Should perform yearly calibration/validation and preventive maintenance (2nos) during warranty & if entered into AMC(includes unlimited breakdown calls) /CMC (which will include spare replacement, consumable spares, breakdown calls) Testing & measuring equipment used should be traceable to SI units through National/international standards( As per NABL norms). To submit SOPs for PMS at the time of installation/commissioning.
20	Performance certificates of IQ,OQ,PQ tests to be submitted at the time of installation/commissioning ; if desired by the end user. (Optional)
21	Please submit the technical data sheet along with the brochure as a tender document with reference to the quoted make & model.
22	Please specify list & cost of consumables/consumable Spares( i.e.spares need to be replaced at regular intervals, maybe quarterly/half yearly/yearly such as annual maintenance kit etc.) if any.
23	Please specify pre installation requirements [electrical, HVAC, Compressed air ( please specify required air pressure), water requirement (RO/DI/Distilled water with its pressure, flow rate per hour) ; if any of the above is essential]
24	Please specify footprint size & weight.
25	Demo of the ' <b>Quoted model</b> ' , will be mandatory, after the opening of the technical bid within ten days and prior to opening of financial bid. This is for technical evaluation.
26	Please specify power consumption.
27	<b>Local Service Support:</b> Should have local office and service support/service engineer for attending the breakdown calls.
28	Back to back assurance to be taken by the supplier from OEM to supply spares for minimum 12 years and to be submitted.
29	ETCO2 Sample lines 100 numbers plus 50 water trap/water locks to be supplied along with the machine
30	ECG Electrodes 250 Pieces to be supplied along with the machine

Note:

1. If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid
2. Warranty exclusions if any shall be discussed at the time of prebid meeting else the tender condition as per clause 6.31.20 shall prevail