



Running Contract Details	
Equipment Name	Ultrasonic Aspirator with Universal Handpiece
Running Contract Valid Till	11-04-2026
Tender Ref No	KMSCL/EP/T519(R)/1258/2023
Tendered Quantity	5
Supplier Name	M/s TOSHBRO MEDICALS PVT LTD
GST No	27AABCT4483C1ZF
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	
#210 - 2nd Floor - Shakti Sai Complex Chapel Road Hyderabad - 500 001	Contact Person	Mr. N Ramesh
	Phone	040-66664374
	Mobile No	9391222331
	Email	info@toshbromedicals.com, hyderabad@toshbromedicals.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Ultrasonic Aspirator (includes Trolley, Foot Switch, Vacuum Hose, Suction Jar, Lid For Suction Jar, Hanger, Cleaning Brush) <i>Model & Make : Sonoca300/ Soering GmbH, Germany</i>	1973359.36 Incl.GST :12%	145535.25	2118894.61
2	Handpiece with all accessories 20-25 KHz	1243200 Incl.GST :12%	91686	1334886
3	Handpiece with all accessories 30 - 35 KHz	1133440 Incl.GST :12%	83591.2	1217031.2
		4349999.36	320812.45	4670811.81

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
Ultrasonic Aspirator (includes Trolley, Foot Switch, Vacuum Hose, Suction Jar, Lid For Suction Jar, Hanger, Cleaning Brush)							
Labour	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Comprehensive	1,25,000.00	1,31,250.00	1,37,813.00	1,44,703.00	1,51,938.00	1,59,535.00	1,67,512.00

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 Aspirator (includes Trolley, Foot Switch, Vacuum Hose, Suction Jar, Lid For Suction Jar, Hanger, Cleaning Brush)

Equipment: Ultrasonic Aspirator with Universal Hand Piece

I. Ultrasonic aspirators use mechanical ultrasonic vibration and an irrigation/suction system to fragment and remove soft tissue and high-water-content growths from various parts of the body.

II. Operational Requirements

1. The system should be quoted with two different frequencies of hand pieces.

III. Technical Specifications

1. Surgical aspirator should be based on magneto-restriction or piezoelectric technology.
2. The hand piece should have inbuilt cooling mechanism, if required.
3. The hand piece should be autoclavable and can be dismantled completely for cleaning with no inaccessible channels to trap tissue
4. The vacuum pump should provide preferable the suction of > 500mm of Hg.
5. It should have safety features like optical signal for failed hand pieces / malfunction
6. It should have on and off button
7. It should have integral suction with vacuum pressure of 0 to 90 Kpa. in continuous low noise and digital display.
8. It should preferably have 1.5 -2.5 liter capacity container of unbreakable material with level sensor and anti-overflow system.
9. Compatible Hand piece should be light, preferable 20-40 KHz
10. System should be quoted with below mentioned handpieces& Tips:
 - a. One handpiece needs to provide with total 10 number of various size soft tissue tips in a frequency range of 20-25 KHz.
 - b. One handpiece needs to provide with total 10 number of various size soft tissue tips in a frequency range of 30-35 KHz.
11. The irrigation pump should be inbuilt in the unit, the irrigation output 0-25cc/min or more
12. System should have option for mono polar coagulation in at least one handpiece, so that it can use in Gastro, General & HPB surgeries also when required.

IV. System Configuration Accessories, Spares and Consumables

1. ACCESSORIES:

- a. Trolley should be supplied from same principal company
- b. Assembly kit for aspirator- 2
- c. Infusion bottle holder-1
- d. Foot switch- 1 nos
- e. Instrument connection cables - 2 nos, if required
- f. Suction / irrigation tubing, silicon twin tube-20
- g. Autoclavable compatible instrument tray – 4 Numbers.
- h. Power cables – 1

V. Standards, Safety & Training

- 1. Manufactures/Supplier should have ISO or equivalent certificate to Quality Standard.
- 2. Should be US FDA or European CE approved product.
- 3. Comprehensive training for 2 surgeon and 2 assistant services till familiarity with the supplied system at site

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