



Running Contract Details	
Equipment Name	Handheld Doppler for Vascular and Endoscopic Surgery
Running Contract Valid Till	04-12-2020
Tender Ref No	KMSCL/EP/T288/1186/2018(R)
Tendered Quantity	10
Supplier Name	M/s Prathosh medico
GST No	32AAIFP5061A1ZR
Model & Make	108910 & 07-150-02 / Vascular Technology
Unit rate (Rs)	6,82,642.52
CGST 6.00%	40,958.55
SGST 6.00%	40,958.55
IGST 0.00%	0.00
Total Cost(Exl.KMSCL S.C) Rs.	7,64,559.62
Flood Cess (1%) Rs.	6,826.43
Service Charges 7% + GST 18%	56,386.27 (Applicable for purchase through KMSCL only)
Total Cost(Incl. KMSCL S.C) Rs.	8,27,772.32
Installation & Delivery Period	6 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
Kousthubham 26/209B Chittrakalalayam Road AKG Road Extn: Edappally Toll Kochi - 682024	Contact Person	Mr. P.J. Jayaprakash
	Phone	
	Mobile No	9447052710
	Email	prathoshmedico@yahoo.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Handheld Doppler for Vascular and Endoscopic Surgery</b>	771386.05	56386.27	827772.32
		<b>771386.05</b>	<b>56386.27</b>	<b>827772.32</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	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
<b>Handheld Doppler for Vascular and Endoscopic Surgery</b>							
Labour	20,661.00	23,612.71	26,563.56	29,516.10	32,467.80	35,418.64	38,370.34
Comprehensive	56,080.51	59,031.36	61,983.05	64,934.75	67,886.44	70,837.29	73,789.83

### **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% 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 :Handheld Doppler for Vascular and Endoscopic Surgery**

I. 20MHz Transceiver for the intraoperative evaluation of blood flow

1. It should locates feeder artery in AVM
2. Doppler should have the facilities of determining completeness of Aneurysm clipping
3. It should confirm Patency of Major venous sinuses
4. Doppler should be able to locates vessels noted on angiography
5. It should be able to determine the patency of parent vessel after aneurysm clipping.
6. It should be able to confirm patency of micro vascular anastomosis
7. The Doppler frequency should be upto 20 Mhz
8. The Doppler probe tip should be 2mm in diameter –emits a tightly focused signal with a very shallow depth of penetration
9. The probe tip should be Malleable
10. The probe length should be 140 mm working length 275 mm overall length bayoneted shaped
11. Power-8 AA alkaline batteries ,10 hrs for standby mode ,full volume

II. 8MHz Doppler Transceiver

1. It should locates carotid artery in transphenoidal procedures
2. It should allow technical verification of anastomoses and endarterectomies
3. It should support assessment of flap viability and verifies graft and shunt patency
4. It should be evaluates AV Fistulas and EC-IC bypass.
5. The Doppler frequency should be upto 8 MHz
6. The probe working length should be 131 mm and overall length should be 255 mm.
7. The probe should be sterile 2mm tip.
8. The probes last 10mm of tip bent at 10 degrees.
9. Power-8AA alkaline batteries , 10 hrs for standby mode ,full volume .

III. 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.