



Running Contract Details	
Equipment Name	Microscope with Image Protection Facility
Running Contract Valid Till	10-11-2021
Tender Ref No	KMSCL/EP/T328/1378/2019(R)
Tendered Quantity	20
Supplier Name	M/s Bions Medical Systems Pvt Ltd
GST No	32AACCB4877B1Z1
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	
28/3085 D âœRohiniâœ Tagore Nagar Ponneth Temple Road Kadavanthra Kochi-682020.	Contact Person	Jitto John
	Phone	
	Mobile No	9567860501
	Email	bions@vsnl.net

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Microscope with Image Protection Facility <i>Model & Make : DM 750 with ICC 50E Camera / Leica Microsystems GmbH</i>	497600.1 Incl.GST :18%	34832.01	532432.11
		497600.1	34832.01	532432.11

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
Microscope with Image Protection Facility							
Labour	12,651.00	13,283.00	13,948.00	14,645.00	15,377.00	16,146.00	16,953.00
Comprehens ive	21,085.00	22,139.00	23,246.00	24,408.00	25,629.00	26,910.00	28,256.00

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% 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 :Microscope with Image Protection Facility

- 1) Should be a Trinocular research microscope with infinity corrected optical system.
- 2) LED Illumination with continuous intensity adjustment (Life more than 20,000 hrs)
- 3) Quintable nosepiece, objective should be inward inclined.
- 4) Plan achromatic objectives 5 heads with 4X, 10X, 20X,40X and 100X oil
- 5) 30 degree binocular tube (IPD 52-75 mm)
- 6) Eyepiece pair – 10 x / 20 FN or better with eyepiece locking screw, foldable eye guards.
- 7) Low position and self adjusting focusing mechanism 300 microns or better per fine focus rotation calibrated in 3 microns increment.
- 8) One handle slide loading, 26x76 mm stage level.
- 9) Should have safety certificate from a competent authority CE issued by a notified body registered in European commission / 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.
- 10) Dedicated scientific integrated camera.
 - a) Capable to get image on PC monitor of LED 32”, minimum 5 megapixel resolution HD camera with SD card slot & SD card to storage images without computer also.
 - b) Camera should have switch for image capture.
 - c) Supplied with USB & HDMI cable.
 - d) Data format JPEG, TIFF and BMP
 - e) Camera & image analyzing software belongs to same company supplied with image projection monitor.
 - f) Should supply a PC from a reputed brand of the following specification i5 64 Bit, 5th generation or better, 4GB RAM,1 TB HDD, 1 GB Graphic card. The service of the computer is the responsibility of microscope supplier during warranty & AMC/CMC period
11. Should be a anti microbial treated system
12. Integrated handle should be provided
13. Point count and non point counting mechanical stages

14. Hard anodized stage surface

15. Brake for securing rotation location