



Running Contract Details	
Equipment Name	EMG NCV Type B
Running Contract Valid Till	11-09-2025
Tender Ref No	KMSCL/EP/T494(R)/276C/2023
Tendered Quantity	5
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	<b>EMG NCV Type B</b> <i>Model &amp; Make : NEUROSTIM EMG/NCV/EP MACHINE - NS-4/MEDICAID SYSTEMS</i>	357840 Incl.GST :12%	26390.7	384230.7
		<b>357840</b>	<b>26390.7</b>	<b>384230.7</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>EMG NCV Type B</b>							
Labour	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00	2,000.00
Comprehensive	10,000.00	12,000.00	14,000.00	16,000.00	18,000.00	20,000.00	22,000.00

**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 :EMG NCV Type B**

1. System should have 3/4 channel
2. Capable to perform surface EMG, Needle EMG, Long trace EMG, Raster mode in EMG, MNCV, SNCV, F wave, Blink Reflex, H reflex, SSEP
3. System should also have capability to for BAER and VEP
4. In MNCV mode, facility should be given to observe and select previous stimulated potential
5. In SNCV and SSEP study, facility should be there to visualize live and averaged potential simultaneously
6. Software should have multi document facility of viewing current tests and previous recorded tests
7. Should have option to review and edit final report before printing
8. Should have facility to design the format of the report
9. Should have facility to open report in word document
10. Computer
  - a. Pentium i3 or equivalent
  - b. 80 GB HDD
  - c. Colour 15" monitor
  - d. Keyboard
  - e. Mouse
  - f. printer
11. Amplifier
  - a. Sensitivity: 100n V to 10mv/div
  - b. I/P impedance: better than 100 mega ohms
  - c. CMRR; More than 100 db
  - d. Noise: less than 2uV
  - e. Filters:2Hz to 20 Khz variable
12. Stimulator
  - a. Rate: 1 to 20 PPS
  - b. Width: 0.1 to 10.0ms
  - c. Intensity: 0 to 100mA
  - d. Isolated output
13. Sampling
  - a. 16 bit ADC with 5uS sampling
14. Averager
  - a. 32 bit real time averager with averaging up to 9999 sweeps.

15. Standard accessories to be supplied along with the equipment.

- a. Surface electrodes for NCV studies
- b. Ring electrodes for sensory studies
- c. Stimulators
- d. Patient ground
- e. Various types of needles with holders
- f. Electrode jelly