

| Running Contract Details | |
|--------------------------------|----------------------------------|
| Equipment Name | Operating Head Light with Camera |
| Running Contract Valid Till | 22-09-2021 |
| Tender Ref No | KMSCL/EP/T328/1211/2019(R) |
| Tendered Quantity | 30 |
| Supplier Name | M/s C.S.ASSOCIATES |
| GST No | 33AAEPC2663B1ZH |
| 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 | |
| Robertson Lane Mandaveli Chennai | Contact Person | Thilakraj C |
| | Phone | 04442075974 |
| | Mobile No | 9600131594 |
| | Email | contact@csassociates.info |

| Item-wise Price Details | | | | |
|-------------------------|---|---|------------------------------------|-----------------|
| # | Item Details | Unit Rate (Incl.all taxes & charges) | Service Charges (Through KMSCL) | Grand Total |
| 1 | Operating Head Light with Camera <i>Model & Make : XLT225A / Enova Illumination</i> | 685440 Incl.GST :12% | 50551.2 | 735991.2 |
| | | 685440 | 50551.2 | 735991.2 |

| 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 |
| Operating Head Light with Camera | | | | | | | |
| Labour | 18,360.00 | 18,360.00 | 18,360.00 | 18,360.00 | 18,360.00 | 18,360.00 | 18,360.00 |
| Comprehensive | 30,600.00 | 30,600.00 | 30,600.00 | 30,600.00 | 30,600.00 | 30,600.00 | 30,600.00 |

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 :Operating Head Light with Camera

I. Camera

- a. Motion Video: HD 1280 x 720 PX@30fps
- b. HD Still Images: Up to 3.0 Mega PX / 2048 x 1536 PX
- c. Image Aspect Ratio: 16:9
- d. Native 3.0 MP Sensor
- e. Multiple files format possible
- f. Size: 22mm Diameter
- g. Color Depth: 24-Bit True Color
- h. USB 2.0 Technology
- i. Audio/ Built-in Microphone
- j. Only 0.4oz/13g
- k. DVD Quality Recording & Visualization
- l. Straight Digital Output – No conversion

II. Minimum System Requirements

- a) Windows ® 7, 8, 8.1 (32-bit|64-bit)
- b) Macintosh OS-X, 10.9-10.9.4 Mavericks | 10.10-10.10.10.5 Yosemite | 10.11-10.11.1 El Capitan
- c) Intel i5 @ 2.5 GHz (Intel i7 2.4 GHz+ Preferred)
- d) 8 GB RAM
- e) USB 2.0|3.0 Port

f) Intel HD Graphics 4400+ (NVIDIA/AMD Discrete 1GB VRAM Preferred)

g) 250 GB available Hard Drive space to store video captures

III. Headlight

a) Should have LED Technology

b) Lamp life should be approximately 50,000 hours

c) Luminous intensity should range from 2,35,000 to 2,50,000 Lux. Should have a homogeneous uniform light.

d) Colour temperature : 4000 - 5500K

e) LED Headlight Should be Cordless.

f) Should provide in depth illumination of the surgical field of 3-7" at 14" working distance

g) Should have adjustable aperture ranging from 3"-7"

h) Should be light weight ranging from 250-310g

i) Should have large adjustable illumination field of 3cm -7 cm

j) Headlight construction should be Rigid Plastic.

k) Headband should be plastic with adjustable removable foam pads.

l) Strap design (Head Band) Should provide maximum wearing comfort.

m) Strap (Head Band) should be replaceable.

n) Battery Dual Sync Circuit Technology

o) Battery Life after full charge should be minimum of 3-4 hrs and the warranty of the battery should be minimum, one year

p) Battery should be Mounted on Headlight

q) Should have a compatible Four Bay battery digital desktop charger for mains.

r) Should have fast & easy battery change without powering off.

s) Should have Integrated battery status indicators

t) Should have Carry case with handle