



JAMMU AND KASHMIR MEDICAL SUPPLIES CORPORATION LTD.

(Public Sector Undertaking of the Government of Jammu and Kashmir)
Corporate Head Office: Corporate Head Office, Plot No. 58, Friends Colony Salyam Road Trikuta Nagar Jammu
Corporate Office: Corporate Office Kashmir: Near Haj House, Bemina (190018), Srinagar
email: jkmscljepm@gmail.com; website: www.jkmscl.nic.in

M/s S R Technomed,
Bakshi Nagar, Jammu
(Bidder)

No: JKMSCL/GM/2025/12798-812

Dated: 04-02-2025.

Sub: E.bid for the finalization of Rate Contract for the procurement of "Machinery & Equipments" - issuance of Rate Contract for the item 4K Florescence Ultra High-Definition Laparoscopy System.

Ref No.

1. NIT No. JKMSCL/Mach/2023/558 dated 26.11.2023
2. Minutes of Purchase Committee vide No. JKMSCL/MD/2024-25/656-74 dated 18.12.2024.
3. LOI No. JKMSCL/2024/9393-97 dated 20.12.2024.

Dear Sir,

In accordance with the decision of the Purchase Committee vide its minutes mentioned in reference cited above, the Jammu and Kashmir Medical Supplies Corporation Limited is pleased to inform that your firm has been declared as L1 for purchase of following item(s)/equipments which are given below:

S. No.	Name of item
1.	4K Florescence Ultra High-Definition Laparoscopy System M/s Stryker India (P) Ltd, Haryana (Indian Subsidiary) M/s Stryker Corporation, The USA (Manufacturer) Model: 1688 4K Fluorescence ultra-high-Definition Laparoscopy Endo vision System. Laparoscopic hand instruments M/s Stryker India (P) Ltd, Haryana (Importer) M/s RZ Medizintechnik GMBH Germany (Manufacturer)

S.No.	Name of the item	Unit	Item code	Rate Without Tax	Rate With Tax
Part A (Equipment)					
1	4 K Florescence Ultra High Definition Laparoscopy imaging endo vision system	each	MH2204	8363123.21	93,66,698.00
Part B (Instruments)					
1	120MM VERESS NEEDLE	each	MH2204-6	12477.87	13975.22
2	5MM ASPIRATION NEEDLE,33CM LONG	each	MH2204-7	6238.95	6987.62
3	10MM CLIP APPLYING FORCEPS,ETHICON ML(IC300 OR LT400 COMP)	each	MH2204-8	77160.53	86419.79
4	5MM 33CM MARYLAND DISSECTOR ROTAT		MH2204-9	45102.79	50515.12
5	5MM 33 CM SPATULA TIP ELECTROSURGICAL PROBE(3BX)	each	MH2204-10	17157.70	19216.63
6	5MM 33CM L-TIP ELECTROSURGICAL PROBE	each	MH2204-11	17157.70	19216.63
7	5MM,33CM,MIXTER DISSECTOR	each	MH2204-12	45374.11	50819.00
8	5MM,33CM FUNDUS GRASPER	each	MH2204-13	48774.03	54626.91
9	5MM,33CM ALIGATOR GRASPER	each	MH2204-14	54591.33	61142.29
10	55MM,33 CM SINGLE ACTION ATRAUNATIC		MH2204-15	49627.93	55583.28


11	5MM,33CM COBRA GRASPER	each	MH2204-16	51656.01	57854.73
12	5MM,33CM STRONGER GRASPER(FENESTRATED)	each	MH2204-17	54591.33	61142.29
13	5MM,33CM PEEK MONOPOLAR HANDLE	each	MH2204-18	23396.64	26204.24
14	5.5MM CANNULA, AUTOMATIC VALVE, STOPCOCK WITHOUT TROCAR	each	MH2204-19	72031.38	80675.15
15	TROCAR PYRAMIDAL TIO,5.5MM	each	MH2204-20	15598.57	17470.40
16	11MM CANNULA, AUTOMATIC VALVE, STOPCOCK WITHOUT TROCAR		MH2204-21	96704.78	108309.35
17	TROCAR PYRAMIDAL TIO,11MM	each	MH2204-22	15598.57	17470.40
18	SUCTION IRRIGATION TRUMPET TYPE	each	MH2204-23	8082.88	9052.82
19	2-WAY VALVE WITHOUT ROTATING ADAPTOR LL MALE, 2LL FEMALE	each	MH2204-24	24814.58	27792.33
20	5 MM CURVED LEFT NEEDLE HOLDER	each	MH2204-25	72968.09	81724.26
21	PADDLE BABCOCK GRASPER 33 CM	each	MH2204-26	49627.93	55583.28
22	5MM 33CM DORSEY GRASPER		MH2204-27	49627.93	55583.28
23	5MM 33CM CURVED RIGHT NEEDLE HOLDER	each	MH2204-28	72968.09	81724.26
24	5MM33CM ENDO METZENBAUM SCISSORS(CURVED)	each	MH2204-29	45102.79	50515.12
25	5MM 33CM STRAIGHT NEEDLE HOLDER	each	MH2204-30	72968.09	81724.26
26	5MM 33CM,CURVED KELLY DISSECT	each	MH2204-31	45374.11	50819.00
27	5MM 33CM,RIGHT ANGLE DISSECTO	each	MH2204-32	45374.11	50819.00
28	5MM 33CM,ALLIS GRASPER(SINGLE)		MH2204-33	49627.93	55583.28
29	REDUCER	each	MH2204-34	9358.41	10481.42
30	RATCHETED HANDLE	each	MH2204-35	28075.23	31444.26
31	CLAW FORCEP	each	MH2204-36	49627.93	55583.28
32	MAYOMA SCREW	each	MH2204-37	11627.11	13022.37
33	TENECEULUM FORCEPS	each	MH2204-38	49627.93	55583.28
34	PUNCH BIOPSY FORCEPS		MH2204-39	45374.11	50819.00
35	SUTURE PASSER NEEDLE	each	MH2204-40	37433.64	41925.68
36	PORT CLOSURE NEEDLE	each	MH2204-41	36866.47	41290.44
37	UTERINE MANIPULATOR(FULL CIRCLE)	each	MH2204-42	56717.62	63523.74
38	CURVED FAN RETRACTOR (5 LEAF)	each	MH2204-43	99823.03	111801.79
	Total			10027431.41	1,12,30,723.18 (Rupees one crore twelve lakhs thirty thousand seven hundred twenty three and eighteen paise only)

The approved rates for Comprehensive Maintenance Contract after the expiry of warranty period of 05 (Five) years are as follows:

S. No	Name of Item	CMC for five years
1	4K Florescence Ultra High-Definition Laparoscopy System	6 th yr : 268789.80 7 th yr : 268789.80 8 th yr : 268789.80 8 th yr : 268789.80 10 th yr : 268789.80
		Total : 1343949.00

Terms and Conditions:

- Delivery Site :** Rate are FOR Drug warehouse of JKMSCL/any Govt. Institution of J&K State, wherever installation is required.
- Validity :** The rate contract shall remain valid for a period of two years from the date of issuance of the Contract which may be extended for a period of 90 days or till such time the new rate contract is finalized, whichever is earlier, with mutual consent of JKMSCL and successful bidder.
- Taxes:** As mentioned above and as applicable

4. **Warranty:** Five Years from the date of installation.
 5. **Performance Security** You are further required to deposit the performance security equivalent to 5% of the total invoice value in the shape of Bank Guarantee in favour of FA/CAO, JKMSCL within seven days from the date of issuance of Purchase Order(s) from time to time.
 6. **Supplies** Within 90 days from the date of issuance of supply order.
 7. **Penalty** In case In case of extension in the delivery period with liquidated damages, recovery of liquidated damages shall be made at the rate of 0.25% per day for every day of delay subject to maximum of 10%.
 8. **Installation:** Installation / commissioning and necessary training for upkeep of the equipment shall be provided free of cost.
 9. **Availability of Spares:** Firm shall certify that the parts of the equipment shall remain available at least for a period of **five years** after the year of expiry of warranty period of five years.
 10. You have to certify that the rates mentioned above as quoted by your firm are the lowest rates applicable to all Govt./private Institution/PSU etc. Variation found if any, during the rate contract period by the Corporation/Intending department or any other agency shall be the sole responsibility of the Contractor/Supplier/manufacturer/importer.
 11. The supplier/manufacturer/importer shall ensure to supply the Brand new and unused item(s) strictly as per specifications/sample(s) approved. Variations found, if any, in instant case/or in later stages by the Corporation/Intending department/any other agency which may lead to sub standard or Not of standard/approved quality, shall be the sole responsibility of the supplier/ manufacturer/ importer/contractor.
 12. JKMSCL is at liberty to get the feedback from the end-user department/intending department regarding the functioning of the machinery & equipment supplied by your agency. Adverse report, if any, may lead to strict action against you under rules/terms & conditions of the NIT/guidelines issued by the Govt. from time to time.
 13. **Fall Clause:** The prices under contract shall be subject to price fall clause. The prices charged for the goods supplies under the contract by successful bidder shall in no event exceed the lowest price at which the successful bidder sells the goods or offers to sell the goods of identical description to any other person(s)/Organization(s) including procurement agencies or any other department of Central Govt. or State Govt. as the case may be during the period till the performance of the contract. If at any time, during the period of the contract, the bidder reduces the sales price chargeable under the contract, he shall forth with notify such reduction to the JKMSCL, J&K and the price payable under the contract for the stores supplied after the date of coming into force of such reduction or sale shall stand reduced correspondingly. It imply that if the contract holder quotes/ reduces its price to render similar goods at a price lower than the contract price to anyone in the Central/State Govt. at any time during the currency of contract including extension period, the contract price shall be automatically be reduced with effect from the date of reducing or quoting lower price for all delivery of subject matter of procurement under contract and the contract shall be amended accordingly.
 14. **Risk Purchase :** If the bidder is unable to complete the supply within the specified or extended period, the corporation shall be entitled to purchase the goods or any part thereof from elsewhere without notice to the bidder on his (i.e., bidders) account at his cost and risk, with the prior approval of Managing Director JKMSCL, J&K. The bidder shall be liable to pay any loss or damage which the purchasing officer may sustain by reasons of such failure on the part of the bidder.
The bidder shall not be entitled to any gain on such purchases made against default. The recovery of such loss or damage shall be made from any sums accruing to the bidder under this or any other contract with the corporation/government. If recovery is not possible from the bill and the bidder fails to pay the loss or damage within one month of the demand, the recovery of such amount or sum due from the bidder shall be made from the bidder. In case supplier fails to deliver ordered goods, the risk purchases may be made at market rate from any other firm. It is mandatory for the approved supplier to acknowledge receipt of orders within seven days from the date of dispatch of order, failing which the procuring entity will be at liberty to initiate action to purchase the items on risk purchase provision at the expiry of the prescribed supply period.
 15. **Orders shall only be placed on the basis of actual requirement and funds as available under the relevant Head of Accounts.**
 16. **Payment shall be released after successful installation and commissioning of the equipment duly verified by the intending department.**
 17. **Approved technical specifications shall remain same as per NIT (Annexure I)**
- All the terms and conditions of the NIT, Standard Procurement of Procedure (SPP) of JKMSCL & LOI shall be part of this Rate Contract.
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Issued with the Decision and Authorization of Purchase Committee of JKMSCL vide its minutes No. JKMSCL/MD/2024-25/ 656-74 dated 18.12.2024

Yours sincerely,

(Mohd. Ashraf Choudhary) JKAS
General Manager (Adm.), JKMSCL

Copy for information to the:

1. Principal, Govt. Medical College, Srinagar (Kashmir) (Director, Board of Directors- JKMSCL).
2. Principal, Government Medical College, Jammu (Director, Board of Directors JKMSCL).
3. Principal, Government Dental College, Srinagar (Director, Board of Directors- JKMSCL).
4. Principal, Government Dental College, Jammu (Director, Board of Directors- JKMSCL).
5. Director General, Indian System of Medicines, J&K (Director, Board of Directors- JKMSCL).
6. Director, Family Welfare, MCH & Immunization, J&K (Director, Board of Directors- JKMSCL).
7. Director, Health Services, Jammu (Director, Board of Directors- JKMSCL).
8. Director, Health Services, Kashmir (Director, Board of Directors- JKMSCL).
9. Mission Director, NHM, J&K (Director, Board of Directors- JKMSCL).
10. Controller, Drug & Food Control Organization, J&K (Director, Board of Directors JKMSCL).
11. F.A/Chief Accounts Officer, J&K Medical Supplies Corporation Limited.
12. General Manager -K(P&S, IT), J&K Medical Supplies Corporation Limited.
13. Asstt Programmer to upload on official website.
14. I.T cell JKMSCL.
15. File

4K Fluorescence Ultra High Definition Laparoscopy Imaging endo vision system

1	All items should be Medical Grade. It should feature several enhancements, such as brilliant 4K resolution, fluorescence auto light technology etc. The complete Optical Chain should be 4K for Optimized Imaging.
2	The 4 K Fluorescence High-Definition Endoscopic Imaging system will consist of the following items:
a)	Full 4K Fluorescence video image processor 4K camera head & suitable coupler. (ICG Based)- qty-1 No
b)	ICG Based Powerful LED light source equivalent to 300W intensity /ICG Xenon Light Source not less than 300 Watt (Company quoting Xenon shall supply at least 10 Nos extra bulbs Qty-1 No
c)	32" or more 4K (UHD) Medical Grade Monitor. Qty-1 No
d)	26" or more Full HD Medical Grade Monitor for Assistant /nursing staff while operating /assistance. Qty-1 No
e)	High Flow Maximum 45 Ltr or More Co2 Insufflation Unit with Integrated Heating mechanism. Smoke Evacuation system should be supplied by the company separately and should be from reputed Manufacturers.
f)	4k Compatible ICG Telescope 10mm 0& 30°-Qty-1 No Each
g)	4k Compatible ICG Telescope-5mm 0 & 30°-Qty-1 No Each
h)	ICG Compatible Fiber Optic Cable-Qty-2 Nos
i)	ENDOSCOPIC Trolley/ENDO Cart-Qty-1 No
j)	UHD/4K Video recorder-Qty-1No
3	Important Points:
a)	All the above Items from Serial No: 2 (a-h) 4K CAMERA LED LIGHT SOURCE/32 & 26 Inches MONITOR/ High Flow Co2 insufflators/4K Compatible Telescopes FIBRE OPTICABLE & Endoscopic (Should be compatible with each other & 4K ICG Technology & from a Single Manufacturer/ Company for system compatibility & if not quoted from single company or manufacturer then the bids shall be summarily rejected). Serial No: 2(i) Endoscopic trolley/ Endo Cart shall be of same make/marketed/promoted by the same company (CE Mark/US FDA)
b)	Item No 2(j) 4K RECORDING SYSTEM can be of any make but it should be from a reputed manufacturer with EUROPEAN CE/FDA approved Certificates.
c)	ALL ABOVE ITEMS Serial No: 2 (a-h) SHOULD BE US FDA CERTIFIED & EUROPEAN CE CERTIFIED FROM NOTIFIED BODY & CERTIFICATES SHOULD BE PROVIDED/submitted with TENDER SUBMISSION.
d)	<ul style="list-style-type: none"> All the items of 4 K CHAIN should be compatible with each other & 4K ICG technology, All the items (4 K CAMERA/ LIGHT SOURCE/MONITOR/HD TELESCOPE/ FIBRE OPTICABLE.CO2 Insufflator should be of same make/ manufacturer for system compatibility, all items should be USFDA and European CE certified, certificate should be submitted with tender documents. Trolley can be of same make or promoted or marketed by the same company (CE Approved). 4K RECORDING SYSTEM can be of any make but it should be from a reputed manufacturer with EUROPEAN CE/FDA approved Certificates. Suction Irrigation system should be supplied by the company separately and should be from reputed Manufacturers / company with European CE Notified body or US FDA 510 K.s

1	4K ULTRA HIGH DEFINITION LAPAROSCOPIC ENDOVISION SET
	3 CCD/CMOS 4K CAMERA SYSTEM (with Fluorescence) Progressive scanning.
	The system should be Digital endoscopic video camera with progressive scan to guarantee genuine 4K
	Resolution of 3840 X 2160 pixels and 1920 x 1080 should also be selectable.

Should provide both 4K output and Full HD output.

Full 4K Ultra High-Definition Video Image processor should have excellent image quality with progressive scan with 50 or 60Hz, which offers higher picture quality & eliminates virtually all motion artefacts.

Should be ICG compatible for fluorescence.

Control of CG florescent viewing from the camera head.

System should be capable of Near Infrared Fluorescence Imaging with below features:

White Light Image with super imposed display of fluorescence.

Florescence signal in white light image with dark color background.

Automatic adjustment of light intensity to prevent the issues of glare

Controllable feature of increasing or decreasing florescence gain and intensity.

Programmable buttons on camera head to adjust the cavity backlighting and intensity of ICG.

Integrated gain/shutter enhancement with automatic brightness control, Automatic identification and brightening of dark image areas without lag time, without increasing foreground glare. Automatic intensification of colour contrast levels.

Should have Auto light

Should provide at least 7 or more users preset

Pixels: 3840 X 2160 & 1920x 1080 pixels, both should be selectable

Video Output: All port should be 4K and HD compatible

Pixels 3840 X 2160 Pixels

AGC: Microprocessor controlled

Control Button: Should have 4 buttons with at least 3 of them freely programmable

Power Supply: - 200-240 VAC 50/60 Hz

2 LED Light Source / XENON Light Source 300 WATT (ICG COMPATIBLE)

LED light based cold light source

Color temperature should be approximate 5500K or more.

Should be ICG compatible for fluorescence.

System should be capable of Near Infrared Fluorescence Imaging with below features:

White Light Image with super imposed display of fluorescence.

Fluorescence signal in white light image with dark color background

Automatic adjustment of light intensity to prevent the issues of glare.

Should have facility to use Infra-Red illuminating Optical Fibres for Ureter identification (IRIS Feature) —
—OPTIONAL

Power supply should be 100-260VAC, 50-60Hz.

Should have Universal socket to accept Fibre Optic Cable of any make.

Power consumption should not be more than 375 VA.

Should be under BF Class I

Company quoting Xenon Light source should supply at least 10 Nos of Extra Xenon Bulb to compensate lamp life of LED light source.

3 32" or more 4k (UHD) Medical Grade Monitor

Ultra High Definition (UHD) of 32" or wider screen

Resolution of 3840 x 2160 & 1920 x 1200

Surgeon specific user selectable settings.

Color Depth 8 bit

Aspect ratio 16:10/ 16:9

Max observation angle: 178-degree vertical horizontal

Inputs: HDMI, DVI etc

Should have Class-I Medical Device Certification.

IEC 601.1 & CE Approved

26" or more Full HD Medical Grade Monitor (Or Assistant Monitor)

Full High Definition (HD) of 26" or wider screen

Resolution of 1920 x 1200

Surgeon specific user selectable settings.

Color Depth 8 bit

Aspect ratio 16:10/ 16:9

Max observation angle: 178-degree vertical horizontal

Inputs: DVI, SDI etc.

Should have Class-I Medical Device Certification.

IEC 601.1 & ISO, CE Approved.

5 High Flow Maximum 45 Ltr or More Co2 Insufflation Unit with Integrated Heating mechanism. Smoke Evacuation system should be supplied by the company separately and should be from reputed Manufacturers.

High flow 45 litres or more with LCD display with Touch Interface

Should have a facility of Integrated heating Co2 gas

Soft approach pressure control for safe recovery of abdominal pressure

Six modes upgradable & visual and audible alarms with min 0.1 L flow rate

Should have Neonatal, Bariatric/High Flow mode & visual and audible alarms with min 0.1 L low rate

Re-usable tubings shall be supplied with the CO2 Insufflation unit such as (High Pressure tubing to connect with Pin Index/Bull nose Cylinders along with Heating silicon tubings & compatible connectors (02 each)

Should be US FDA approved

6 4k ICG Compatible Telescope-10mm 0° & 30° -1 No each

Should have Wide angled field of vision

Should have 3 types of adaptors for fiber optic cable.

Should have working length of 310 mm or more

Should be ICG compatible for fluorescence.

Should be Autoclavable

7 4k ICG Compatible Telescope-5mm 0 & 30° 1 No each

Should have Wide angled field of vision.

Should have 3 types of adaptors for fiber optic cable

Should have working length of 310 mm or more

Should be ICG compatible for fluorescence

Should be Autoclavable.

8 ICG Compatible Fiber Optic Cable -02 Nos

Length should be 300 mm or more

Should be compatible with ICG Fluorescence.

9 ENDOSCOPIC TROLLEY

Endoscopic trolley compatible with the above system.

It should have main switch and isolating transformer.

It should be from same make or marketed or Promoted by the same company.

10 UHD/4K Video recorder

Capability of receiving signals and recording video from UHD endoscopic cameras, digital X-ray units and ultrasound machine

Ability to transfer captured still and video images to external media using USB.

Camera Head Triggering Control from existing UHD Camera buttons.

Internal recording hard drive should be 1 TB or more.

Video input should be HDMI & DICOM connectivity and Video output 2x HDMI, 4K SDI and FHD SDI

Capability of simultaneous recording an external device through USB interface on front panel.

Device should be registered as safe for medical grade.

Should be USFDA/European CE approved.

4k Recorder can be of same brand or any other reputed brand.

Laparoscopy Hand Instruments

S.No.	Description
1	120MM VERESS NEEDLE
2	5MM ASPIRATION NEEDLE,33-36CM LONG
3	10MM CLIP APPLYING FORCEPS, ETHICON (LT 300)
4	5MM 33CM MARYLAND DISSECTOR ROTAT
5	5MM 33 CM SPATULA TIP ELECTROSURGICAL PROBE (3BX)
6	5MM 33CM L-TIP ELECTROSURGICAL PROBE
7	5MM,33CM, MIXTER DISSECTOR
8	5MM,33CM FUNDUS GRASPER
9	5MM,33CM ALIGATOR GRASPER
10	55MM,33 CM SINGLE ACTION ATRAUNATIC
11	5MM,33CM COBRA GRASPER
12	5MM,33CM STRONGER GRASPER(FENESTRATED)
13	5MM,33CM PEEK MONOPOLAR HANDLE
14	5.5MM CANNULA, AUTOMATIC VALVE, STOPCOCK WITHOUT TROCAR
15	TROCAR PYRAMIDAL TIO,5.5MM
16	11MM CANNULA, AUTOMATIC VALVE, STOPCOCK WITHOUT TROCAR
17	TROCAR PYRAMIDAL TIO,11MM
18	SUCTION IRRIGATION TRUMPET TYPE or Suction Irrigation two way stopcock 33 to 36 cm 5mm diameter
19	2-WAY VALVE WITHOUT ROTATING ADAPTOR LL MALE, 2LL FEMALE
20	5 MM CURVED LEFT NEEDLE HOLDER
21	PADDLE BABCOCK GRASPER 33 CM
22	5MM 33CM DORSEY GRASPER
23	5MM 33CM CURVED RIGHT NEEDLE HOLDER
24	5MM33CM ENDO METZENBAUM SCISSORS(CURVED)
25	5MM 33CM STRAIGHT NEEDLE HOLDER
26	5MM 33CM, CURVED KELLY DISSECT

27	5MM 33CM, RIGHT ANGLE DISSECTO
28	5MM 33CM, ALLIS GRASPER(SINGLE)
29	REDUCER
30	RATCHETED HANDLE
31	CLAW FORCEP
32	Mayoma Screw 33 to 36cm, 5mm
33	TENECULUM FORCEPS
34	PUNCH BIOPSY FORCEPS
35	SUTURE PASSER NEEDLE
36	PORT CLOSURE NEEDLE
37	UTERINE MANIPULATOR (FULL CIRCLE)
38	CURVED FAN RETRACTOR (5 LEAF)

