

## Contract



**Contract No:** GEMC-511687785701509

**Generated Date:** 28-Dec-2022

**Bid/RA/PBP No.:** [GEM/2022/B/2480449](#)

<b>Organisation Details</b> Type: Central PSU Ministry: Ministry of Coal Department: Materials Management Organisation Name: Bharat Coking Coal Limited Office Zone: Bccl Dhanbad	<b>Buyer Details</b> Designation: Deputy Manager MM Contact No.: - Email ID: anils.yadav@nic.in GSTIN: 20AAACB7934MFZB Address: MM Department, level 3, Commercial Building, Koyla Bhawan, Koyla Nagar, DHANBAD, JHARKHAND-826005, India
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<b>Financial Approval Detail</b> IFD Concurrence: No Designation of Administrative Approval: D(T)PP Designation of Financial Approval: GM(MM)/HOD	<b>Paying Authority Details</b> Role: PAO Payment Mode: Offline Designation: HOD Purchase Finance Email ID: pao5.bccl.jh@gembuyer.in GSTIN: N Address: MM Department, level 3, Commercial Building, Koyla Bhawan, Koyla Nagar, DHANBAD, JHARKHAND-826005, India
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<b>Seller Details</b> GeM Seller ID: DAAC180000312902 Company Name: VIKAS MEDICAL DEVICES Contact No.: 09830083091 Email ID: vikas@vikasmedical.com Address: 1ST FLOOR, Siddharth, 29, Dr. Rajendra Road, Bhawanipur, Kolkata, West Bengal-700020, - MSME verified: Yes MSME Registration number: WB10E0017211 MSE Social Category: General MSE Gender: Male GSTIN: 19AADFV8788P1ZV	
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\*GST / Tax invoice to be raised in the name of - Consignee

#	Item Description	Ordered Quantity	Unit	Unit Price (INR)	Tax Bifurcation (INR)	Price (Inclusive of all Duties and Taxes in INR)
1	<b>Product Name :</b> STORZ High Definition Laparoscopic Surgery System <b>Brand :</b> STORZ <b>Brand Type :</b> Registered Brand <b>Catalogue Status :</b> Catalogue not verified by OEM <b>Selling As :</b> Reseller not verified by OEM <b>Category Name &amp; Quadrant :</b> High Definition Laparoscopic Surgery System (Q3) <b>Model:</b> TC100EN+TH110+26003BA <b>HSN Code:</b> HSN not specified by seller	1	pieces	4,883,200	NA	4,883,200
Total Order Value (in INR)						<b>4,883,200</b>

<b>Consignee Detail</b>						
S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By
1	Designation: - Email ID: anand.kumar@coalindia.in Contact: 0326-2206167-234 GSTIN: 20AAACB7934MFZB Address: Chief Of Medical Services, Central Hospital , PO- Jagjivan Nagar., DHANBAD, JHARKHAND-826003, India	STORZ High Definition Laparoscopic Surgery System	-	1	28-Dec-2022	28-Mar-2023

**Product Specification for STORZ High Definition Laparoscopic Surgery System**

Specification	Sub-Spec	Value
Standards	Conformity to Standards	USFDA
	Certification number and date	7758-4-2022, 25.04.22
	Manufacturers quality management system certifications	ISO 9001 & ISO 13485
	Conformity to Medical and electrical safety standards	IEC 60601-1 and IEC 60601-2-1 or BIS equivalent
	The components of the high definition laparoscopic set to be from the same OEM	HD 3 chip camera head, Light source Xenon/Led, Fiber optic cable, and following items if offered - Telescopes, trocars and cannula for telescopes , hand instruments.
Full High Definition / 4K Digital Camera	High definition 3 chip camera	Yes
	Resolution of camera in pixels	1920 x 1080
	Output resolution of camera in pixels	1920 x 1080
	Aspect ratio	16:09
	Image sensor	3 x 1/3 inch CCD
	Sensitivity in LUX	0.4 to 0.5
	Technology of camera	Digital Matrix Processing Technology
	Progressive scanning system for camera	Yes
	Special filters for chrome endoscopy	Yes
	mode of output	Digital and analog
	Method of input	Keyboard
	Video output	DVI,HD-SDI,Y/C,RS 232,Composite,3GSDI,12GSDI,Display port
	Number of programmable buttons on camera head	3
	Number of surgery preset on camera head	10
	Camera shall have detachable C mount for use of different application	Yes
	Camera head with universal coupler	Yes
	Zoom facility	Optical zoom facility
	The system capable of ICG fluoroscopy for better delineation of anatomic structures	Yes
	Camera head shall be sterilizable by autoclave or by some other appropriate technology	Yes
	Camera shall have excellent performance under low light	Yes
Availability of USB Port to capture still images and videos in full HD	Yes	
Provision to add fiberoptic filter	Yes	
Provision of HD TV signal to DVI socket	Yes	
Availability of DVI connecting cable provided	1	
Power supply	100-240V, 50/60 Hz Single phase	
Medical classification standard	Class 1, Type BF	
High resolution Medical grade monitor	Size of monitor in inches	27
	Resolution of monitor in pixels	1920 x 1080
	Aspect ratio of monitor	16:09
	Type of monitor	LED
	Type of panel	Backlight panel
	Panel shall be anti glare	Yes
	Display colours	16 million
	Monitor shall have picture in picture facility	Yes
	Response time shall be fast to adopt digital video signal processor	Yes
	Monitor should have double side anti glare reflection coating on front glass for reducing glare of image	Yes
	Monitor should have closed housing for maintaining proper hygiene	Yes
	Provision of cooling	Passive cooling
	Provision of monitor stand with integrated cable channel for monitor	Yes
	Video inputs	DVI,HDSDI,VGA,S-Video,Composite,12GSDI,3GSDI,Display port

	Video output of monitor	DVI,HDSDI,VGA,S-Video,Composite,12GSDI,3GSDI,Display port
	Monitor shall be built in VESA-100 Interface	Yes
	Viewing angle of monitor	178 degree (H) and 178 degree (V)
	Monitor should be PAL system compatible	YES
	Availability of output ports	Analog and digital
	facility for pedestal and wall mounting	Yes
	Provision of touch screen facility to adjust parameters	No
	Power Supply	100 - 240 VAC 50/60 Hz
	Whether monitor is from the same OEM	Yes
	Conformity to certificates	US FDA
	Details of monitor certificates such as date and number	7758-4-2022, 25.04.22
Light Source	Type of light source	LED
	facility of light adjustment	Automatic and manual
	Colour temperature in K	5500 - 6500
	Life of light bulb in hours	30000 or more
	Provision of controlling light intensity from front panel of the device	Yes
	Light source should have some mechanism for showing light intensity on the panel	Yes
	light source should have universal adapter for fibre optic cable	Yes
	Light source should have efficient cooling technologies	Yes
	Power consumption of light intensity in watts	250 to 300
	Degree of protection	IPX1
Fibreoptic light cable	Diameter in mm	4.8
	Length in cm	250
	Cable shall be autoclavable	Yes
	Fibre cable shall be capable of transmitting the optimum light delivered by the light source	Yes
	Cable shall be compatible to telescopes	Yes
	Cable shall have capability to withstand the high temperature	Yes
CO2 Insufflator	CO2 insufflator provided	Yes
	Flow rate in Litre per minute	45 or more
	pressure in mm Hg	0 - 30
	Gas to be delivered at body temperature	Yes
	Digital Display for actual and pre set flow rate and pressure and total volume consumed	Yes
	Quick and precise Continuous insufflation	Fully microprocessor based with integrated heating mechanism
	Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure	Yes
	Set flow shall be redundant	Yes
	Provision of dedicated veress and trocar flow	Yes
	Provision of automatic venting mechanism	Yes
	High pressure tubing with yoke assembly from machine to CO2 cylinder	Yes
	Provision of patient tube with luer lock adaptor	Yes
	Availability of hydrophobic filter	Yes
	CO2 insufflator should have visual and audible alarms	Yes
	It should also have provision of automatic feed back on malfunction & indicators on control panel	Yes
Class of protection	Class 1, Type BF	
	Telescope size provided	Yes
	Diameter of telescope in mm	10-11

Telescopes	Direction of view in degree	30 degree
	Technology of telescope	HD Telescope
	Quantity of 2 point 7 - 3 mm telescope	NA if not provided
	Quantity of 4mm telescope	NA if not provided
	Quantity of 5-6 mm telescope	NA if not provided
	Qty of 10-11 mm telescope	1
	Trocar and cannula (set) respective to telescopes mm offered	1
	facility of rod lens system for high definition imaging	Yes
	facility of standard ocular window for coupling the camera head	Yes
	Telescope shall be autoclavable	Yes
	Material of telescope	Medical grade stainless steel
	Telescope shall have sapphire tips at distal and proximal end	Yes
	Joints of telescope	Laser welded joints
	Telescope shall have high speed optics for optimal colour rendering with high resolution	Yes
	Telescope shall be antireflective , multicoated , high quality optical system	Yes
	Tube design of telescope for stability	Triple tube design
	Telescope shall be nitrogen filled to avoid interior condensation	Yes
Telescope shall be low vignetting	Yes	
HD documentation system (Recorder system)	HD / 4K Documentation system provided	Yes
	Resolution in pixels	1920 x 1080
	HD /4K Documentation system must be standalone hard disk based recording system (not a desktop and laptop computer)	Yes with 1 TB internal capacity
	Availability of Output ports	Analog and Digital
	External recording device in high definition with customized reporting , editing and storage	Yes
	HD/4K Documentation system must have audio input with microphone for recording	Yes
	Device should be able to take video and still images during surgeries	Yes
	The system should support to take still images from recorded video footages	Yes
	Facility for output to USB flash drive	Yes
	Make of recording device	Karl Storz
	Conformity to certifications	US FDA
	Details of recording system certifications such as date and number put NA if not provided	7758-4-2022, 25.04.22
Suction Irrigation System	Availability of suction and irrigation system for use in laparoscopy in surgical procedures	Yes
	Suction Irrigation System should be compatible for use with commercially available 500 ml to 5 litre saline bottles	Yes
	It should have either control by foot pedal or on the control panel located at hand piece	Yes
	There should be provision of over flow protection	Yes
	Silicon tubing for better aesthetics and antibacterial filter for infection prevention to be provided	Yes
	facility of pre setting of suction and irrigation parameters	Yes
	Availability of display for set values and actual values	Yes
	Irrigation pressure in mm Hg	0 - 400
	irrigation flow in ml/min	0 - 1000
	Suction range in bar	0- 0.6
	Make of suction irrigation system put NA if not provided	Karl Storz
	Conformity to Certificates	USFDA
	Details of suction irrigation system certificates such as date and number	

	put NA if not provided	7758-4-2022, 25.04.22
Mobile Videocart	Mobile Videocart provided	Yes
	Mobile Videocart should ride on four antistatic casters	Yes
	Availability of locking brakes	Yes
	Monitor arm provided	NA if not provided
	Number of shelves	4
	Availability of handles for easy manoeuvring	Yes
	Cable channel mounted on the left or right of the column	Yes
	Electrical supply terminals strip with atleast 06 5/15 amp sockets	Yes
	Details of mobile videocart certifications such as date and number put NA if not provided	7758-4-2022, 25.04.22
Additional Parameters	Indian make bulk CO2 cylinders	NA if not provided
	Online UPS	Yes, Indian make 2 KW
	Availability of laproscopic instruments of same make	NA if not provided
Miscellaneous Parameters	Warranty (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)	5
	Number of installations completed in Central/State Government hospitals (Documentary proof regarding installation to be submitted to buyer on demand at the time of supplies)	More than 3
	Demonstration of equipment and training to be provided after completing supplies & Installation	Yes
	User/Technical/Maintenance e manuals to be supplied in English in hard and soft copy	Yes
	Certificate of calibration	To be provided at time of supply of equipment
	List of equipment's available for providing calibration and routine preventive maintenance check list as per manufacturers	Yes
	Log book maintenance	Log book with instructions for daily ,weekly,monthly and quarterly maintenance check list to be provided
	Authenticity of Manufacturer	The Principal Manufacturer must have direct Presence/approved service center In India
	Cost of Spares	List of important spare parts and accessories with their part no and the cost prevailing at time of supplies to be given to consignee/buyer
	Copies of reports and certifications to be furnished to buyer on demand	Yes
	Certification to supply the spare parts	Certificate from the principal shall be provided to the buyer/consignee along with the equipment that spare parts will be available for next 10 years
	Copies of all certifications and reports to be provided to buyer on demand at time of supplies	Yes
<p><b>Note:</b> Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.</p>		
<p><b>Buyer Defined Additional Specification for STORZ High Definition Laparoscopic Surgery System</b></p>		
<b>Specification</b>	<b>Value</b>	
HAND INSTRUMENT	GRASPER (TOOTH & PLAIN), MARYLAND, SCISSOR, SUCTION CANNULA, BIPOLAR FORCEPS, 10MM & 5MM TROCAR (2EACH), VERESS NEEDLE, PCOD NEEDLE, MYOMA SCREW, BOWEL GRASPER, CROCE OLMI FORCEPS	
INTERNAL / EXTERNAL RECORDING	MINIMUM 50 GB, SHOULD ALSO HAVE A PROVISION FOR USING TWO CAMERA HEADS SIMULTANEOUSLY FOR LAPROSCOPE AND HYSTEROSCOPE BOTH	
TELESCOPE	10MM 30 DEGREE	
SUCTION IRRIGATION SYSTEM	ONE SINGLE UNIT COMPATIBLE FOR HYSTEROSCOPY & LAPROSCOPY WITH FEATURE OF IDENTIFICATION OF PROCEDURE ACCORDING TO THE TUBING SET	
ONE UPS COMPATIBLE WITH THE EQUIPMENT	YES, ONE UPS COMPATIBLE WITH THE EQUIPMENT TO BE PROVIDED.	

## Corrigendum

1. **Extended Upto** : 2022-09-13 11:00:00

## Terms and Conditions

### 1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

### 2. Buyer Added Bid Specific Terms and Conditions-

#### 2.1 Generic:

**OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

#### 2.2 Generic:

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

#### 2.3 Generic:

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

#### 2.4 Generic:

**Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

#### 2.5 Scope of Supply:

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

#### 2.6 Service & Support:

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 2.7 Purchase Preference (Centre):

**Purchase preference to Micro and Small Enterprises (MSEs):** Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

#### 2.8 Certificates:

The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

#### 2.9 Certificates:

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

#### 2.10 Warranty:

Warranty period of the supplied products shall be 5 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

#### 2.11 Past Project Experience:

For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
- b. Execution certificate by client with order value.
- c. Any other document in support of order execution like Third Party Inspection release note, etc.

**Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.**