Contract|अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687755188873

Generated Date | अनुबंध तिथि: 11-Dec-2023

Bid/RA/PBP No.|बोली/आरए/पीबीपी संख्या: <u>GEM/2023/B/3366697</u>

Organisation Details|संगठन विवरण

Type।प्ररूप: Central PSU Ministry|मंत्रालय : Ministry of Coal Department|विभाग : Materials Management Organisation Name|संगठन का नाम :

Office Zone|कार्यालय क्षेत्र:

Bharat Coking Coal Limited

Bccl Dhanbad

Buyer Details|खरीदार विवरण

Designation | पद : Deputy Manager MM

Contact No.|संपर्क नंबर :

Email ID|ईमेल आईडी : anils.yadav@nic.in

GSTIN | जीएसटीआईएन : 20AAACB7934MFZB

MM Department, level 3, Commercial Building, Koyla

Address|पता: Bhawan, Koyla Nagar,

DHANBAD, JHARKHAND-826005, India

Financial Approval Detail।वित्तीय स्वीकृति विवरण

IFD Concurrence|आईएफडी सहमति :

Designation of Administrative Approval

प्रशासनिक अनुमोदन का पदनाम:

Designation of Financial Approval|

वित्तीय अनुमोदन का पदनाम :

GM (MM),BCCL

D(P),BCCL

Paying Authority Details | भुगतान प्राधिकरण विवरण PAO

Payment Mode| Offline

भगतान का तरीका:

Designation|पद : Senior Manager Email ID|ईमेल आईडी : pay8.bccl.dhn@gembuyer.in

GSTIN|जीएसटीआईएन: 20AAACB7934MFZB

MM Department, level 3, Commercial Building, Koyla

Address|पता: Bhawan, Koyla Nagar,

DHANBAD, JHARKHAND-826005, India

Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : DAAC180000312902 Company Name|कंपनी का नाम : VIKAS MEDICAL DEVICES

Contact No.|संपर्क नंबर : 09830083091

Email ID|ईमेल आईडी : vikas@vikasmedical.com

1ST FLOOR, Siddharth, 29, Dr. Rajendra Road, Bhawanipur, Address|पता :

Kolkata, West Bengal-700020,

MSME verified | एमएसएमई सत्यापित : No

MSME Registration number|एमएसएमई पंजीकरण संख्या : UDYAM-WB-10-0026187

MSE Social Category|एमएसई सामाजिक श्रेणी : General MSE Gender|एमएसई लिंग श्रेणी : Male

GSTIN|जीएसटीआईएन: 19AADFV8788P1ZV

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Delivery Instructions | वितरण निर्देश : NA

Product Details|उत्पाद विवरण

	#	Item Description आइटम विवेरण	Ordered Quantity आइटम विवरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहिते)	
	1	Product Name उत्पाद का नाम : STORZ High Definition Laparoscopic Surgery System Brand ब्रांड : STORZ Brand Type ब्रांड प्रकार : Registered Brand Catalogue Status कैटलॉग की स्थिति: Catalogue not verified by OEM Selling As कैसे बेचा जा रहा है : Reseller not verified by OEM Category Name & Quadrant श्रेणी का नाम और चतुर्याश : High Definition Laparoscopic Surgery System (Q3) Model मॅडल: TC100EN+TH110 HSN Code एचएसएन कोड: HSN not specified by seller	2	pieces	5,745,773	NA	11,491,546	
Ī	Tot	Total Order Value कुल ऑर्डर मूल्य (in INR)						

Consignee Detail|परेषिती विवरण

S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है	
1							ı

Email I Contac GSTIN Addres Nagar.	nation पद : - lD इंमेल आईडी : anand.kumar@coalindia.in t: संपर्क : 0326-2206167-234 जीएसटीआईएन : 20AAACB7934MFZB ss पता : Chief Of Medical Services, Central Hospital , PO- Jagjivan ,, BAD, JHARKHAND-826003, India	STORZ High De Laparoscopic S System	urgery	-	2	11-Dec-2023	09-Feb-2024
Product Specification for STORZ High Definition Laparoscopic Surgery System							
Specification वनिर्देश	Sub-Spec उप-विनिर्देश		Value ۲	ा्ल्य			
	Confirmity to Standards		USFDA				
	Certification number and date		3378-12-2	2019			
	Manufacturers quality management system certifications		ISO 9001	& ISO 13485			
Standards	Conformity to Medical and electrical safety standards		IEC 60601	-1 and IEC 606	01-2-1 or BIS ed	quivalent	
	The components of the high definition laparoscopic set to be fro OEM	om the same		items if offere		enon/Led, Fiber opt	
	High definition 3 chip camera		Yes				
	Resolution of camera in pixels		1920 x 10	80			
	Output resolution of camera in pixels		1920 x 10	80			
	Aspect ratio		16:09				
	Image sensor		3 x 1/3 in	ch CCD			
	Sensitivity in LUX						
	Technology of camera		Digital Ma	atrix Processing	g Technology		
	Progressive scanning system for camera		Yes				
	Special filters for chrome endoscopy		Yes				
	mode of output		Digital an	d analog			
	Method of input		Touch scr	een			
	Video output		DVI,HD-S	DI			
Full High	Number of programmable buttons on camera head	,	3				
Definition / 4K	Number of surgery preset on camera head		10				
Digital Camera	Camera shall have detachable C mount for use of different appli	ication	Yes				
	Camera head with universal coupler		Yes				
	Zoom facility		Optical zo	oom facility			
	The system capable of ICG fluoroscopy for better delineation of structures	anatomic	Yes				
	Camera head shall be sterilizable by autoclave or by some other technology	appropriate	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				
	Size of monitor in inches		26				
	Resolution of monitor in pixels		1920 x 10	80			
	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	1			

Seguence are an ability for to extool delict which separal processors Yes			<u> </u>
reducting place of image Need and shaded sh		Response time shall be fast to adopt digital video signal processor	Yes
Provision of cooling Provision			Yes
High resolution of microtions allowed with intergrated cable managed for microtions (Vice impacts (V		Monitor should have closed housing for maintaining proper hygiene	Yes
Notices of monitor cannot with integrated calle channel for monitor Notice repairs No	High resolution	Provision of cooling	Passive cooling
Mesis in junt OFC 1 dies output of menitor UP (Comment of the live betail in VESA-100 Interface) Yes 4 Moritour shall be bablik in VESA-100 Interface YES 4 Moritour shall be bablik in VESA-100 Interface YES 4 Moritour shall be bablik in VESA-100 Interface YES 4 Moritour shall be bablik in VESA-100 Interface YES 4 Moritour shall be bablik in VESA-100 Interface Annotate good and digital 4 Moritour shall be bablik in VESA-100 Interface Annotate good and digital 4 Moritour shall be bablik in VESA-100 Interface Messandian digital 5 More Supply 7 More Shall part of Membrane Shall shall be assumed from required DBM with Membrane Shall shall shall be assumed DBM with Membrane Shall s	Medical grade	Provision of monitor stand with integrated cable channel for monitor	Yes
Monitor shall be built in VESA-100 Interface Vesa Ve	monitor	Video inputs	DVI
Light Source should be PAL system compatible YES Availability of coputs ports Analog and digital Entity for potestation wit warrunning Analog and digital Provision of south screen facility to adjust parameters NO Power Supply 100 - 240 VAX 5040 NE Morten monitor in from the same DFM Mol Circuitidial goads mention to be sourced from reported DIM with DIM warrany spoppers) Conformity to certificates EUROPEAN CE with werefired bits Conformity to certificates such as date and number Of 1508462212 Eligible Transition for information of the certificates such as date and number 4150000 ACC with werefired bits Light Source should have some mechanism for the paral of the device Yes Light Source should have some mechanism for showing light intensity on the paral Yes Light Source should have some mechanism for showing light intensity on the paral Yes Light Source should have efficient cooling dechnologies Yes Florester in mm Longton in constraint light in membry in waits 250 to 302 Label Source should have efficient cooling dechnologies Yes Florester in March Longton in constraint light provision of contraint light provision of contraint light provision of contraint light provision of c		Video output of monitor	DVI
Monter should be PAL system compatible		Monitor shall be built in VESA-100 Interface	Yes
Analog and digital		Viewing angle of monitor	178 degree (H) and 178 degree (V)
		Monitor should be PAL system compatible	YES
Provision of fouch screen facility to adjust parameters 100 - 240 VAC 50/60 Hz Power Supply 100 - 240 VAC 50/60 Hz Whether manifes is from the same OEM 100 - 240 VAC 50/60 Hz Conformity to certificates 100 - 240 VAC 50/60 Hz Conformity to certificates 100 - 240 VAC 50/60 Hz Conformity to certificates 100 - 240 VAC 50/60 Hz Conformity to certificates 100 - 240 VAC 50/60 Hz Conformity to certificates 100 VAC 50/60 VAC 50/60 Hz Conformity to certificates 100 VAC 50/60 VAC 50/6		Availability of output ports	Analog and digital
Power Supply Power		facility for pedestal and wall mounting	Yes
Whether monitor is from the same OEM warranty support.) Conformity to certificates Details of monitor certificates such as date and number of 11804844462012 Beals of monitor certificates such as date and number of 11804844462012 Footing of light source in K		Provision of touch screen facility to adjust parameters	No
Whether monitor is from the same black warrancy support) Conformity to certificates EUROPANL E with verified No Details of monitor certificates such as date and number 61180484462012 Experiment of the properties of the proper		Power Supply	100 - 240 VAC 50/60 Hz
Details of monitor certificates such as date and number G180484462012		Whether monitor is from the same OEM	1
Light Source Light source Light source Light source Facility of light adjustment Automatic Color temperature in K Soon 6500 Soon 6500 Color temperature in K Soon 6500 Soon 6500 Color temperature in K Soon 6500 Color temperature in K Soon 6500 Color temperature in K Light source should have some mechanism for showing light intensity on the panel Light source should have some mechanism for showing light intensity on the panel Light source should have efficient cooling technologies Yes		Conformity to certificates	EUROPEAN CE with verified No
facility of light adjustment Colour temperature in K Light Source Light correction of controlling light intensity from front panel of the device Light source should have some mechanism for showing light intensity on the panel Light source should have efficient cooling technologies Power consumption of light intensity in watts Degree of protection Light source should have efficient cooling technologies Power consumption of light intensity in watts Degree of protection Light source should have efficient cooling technologies Power consumption of light intensity in watts Degree of protection Light source should have efficient cooling technologies Power consumption of light intensity in watts Degree of protection Light source should have efficient cooling technologies Power consumption of light intensity in watts Degree of protection Light source should have efficient cooling technologies Power consumption of tight intensity in watts Degree of protection Light source should have efficient cooling technologies Power consumption of telescopes Coale shall have capabile of transmitting the optimum light delivered by the light source should be allowed to telescopes Coale shall have capability to withstand the high temperature Ves Coale shall have capability to withstand the high temperature Ves Light Digital Display for actual and presser flow rate and pressure and total volume Original Display for actual and presser flow rate and pressure and total volume Ves Light Source should have efficient cooling technologies Ves Light Source should have effici		Details of monitor certificates such as date and number	G1180484462012
Colour temperature in K S500 - 6500 Life of light buils in hours 10000 or more		Type of light source	LED
Light Source Provision of controlling light intensity from front panel of the device Ught source should have some mechanism for showing light intensity on the panel light source should have universal adapter for fibre optic cable Ves Light source should have universal adapter for fibre optic cable Ves Light source should have efficient cooling technologies Ves Power consumption of light intensity in watts 250 to 300 Degree of protection Diameter in mm 5 Length in cm 250 Cable shall be autoclavable Fibre cable shall be autoclavable Fibre cable shall be compatible to telescopes Cable shall be compatible to telescopes Cable shall have capability to withstand the high temperature Ves Cable shall have capability to withstand the high temperature Ves Flow rate in little per minute 0-30 Gas to be delivered at body temperature Ves Digital Display for actual and pre-set flow rate and pressure and total volume consumed Quick and precise Continuous insuffiction Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Ves Provision of dedicated verses and trocar flow Ves Provision of dedicated verses and trocar flow Ves High pressure tubing with yoke assembly from machine to CO2 cylinder Ves High pressure tubing with yoke assembly from machine to CO2 cylinder Ves		facility of light adjustment	Automatic
Provision of controlling light intensity from front panel of the device Yes		Colour temperature in K	5500 - 6500
Light Source Light source should have some mechanism for showing light intensity on the panel Yes		Life of light bulb in hours	10000 or more
Light source should have universal adapter for fibre optic cable Light source should have universal adapter for fibre optic cable Yes		Provision of controlling light intensity from front panel of the device	Yes
Light source should have efficient cooling technologies Power consumption of light intensity in watts Degree of protection PiX1 Diameter in mm S Length in cm Cable shall be autoclavable Fibre cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be compatible to telescopes Cable shall have capability to withstand the high temperature Yes Co2 insufflator provided Flow rate in Litre per minute pressure in mm Hg Gas to be delivered at body temperature Digital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Provision of dedicated veress and trocar flow Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes Ves Ves Provision of automatic venting mechanism Yes	Light Source		Yes
Power consumption of light intensity in watts Degree of protection Power consumption of light intensity in watts Degree of protection Power consumption of light intensity in watts Degree of protection Power consumption of light intensity in watts Length in cm Cable shall be autoclavable Fibre cable shall be autoclavable Fibre cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be compatible to telescopes Yes Cable shall have capability to withstand the high temperature Yes Co2 insufflator provided Flow rate in Litre per minute Degree of protection Provision of automatic venting mechanism Yes Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes		light source should have universal adapter for fibre optic cable	Yes
Degree of protection IPX1 Diameter in mm 5 Length in cm 250 Cable shall be autoclavable Fibre cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be capable to telescopes Yes Cable shall have capability to withstand the high temperature Yes Cable shall have capability to withstand the high temperature Yes Flow rate in Litre per minute 0-30 Flow rate in Litre per minute 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 Quick and precise Continuous insufflation Fully Microprocessor based Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure 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		Light source should have efficient cooling technologies	Yes
Diameter in mm 25		Power consumption of light intensity in watts	250 to 300
Eight in cm Cable shall be autoclavable Fibre cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be compatible to telescopes Cable shall have capability to withstand the high temperature Pres CO2 insufflator provided Flow rate in Litre per minute pressure in mm Hg Gas to be delivered at body temperature Digital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes		Degree of protection	IPX1
Fibreoptic light cable shall be autoclavable Fibre cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be compatible to telescopes Cable shall have capability to withstand the high temperature Yes CO2 Insufflator provided Flow rate in Litre per minute pressure in mm Hg Gas to be delivered at body temperature Pes Digital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be enabled of transmitting the optimum light delivered by the yes Provision of dedicated veress and trocar flow Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes		Diameter in mm	5
Fibre cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be compatible to telescopes Cable shall have capability to withstand the high temperature Yes CO2 insufflator provided Flow rate in Litre per minute pressure in mm Hg Gas to be delivered at body temperature Ves Digital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Yes Provision of dedicated veress and trocar flow Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes		Length in cm	250
Fibre cable shall be capable of transmitting the optimum light delivered by the light source Cable shall be compatible to telescopes Cable shall have capability to withstand the high temperature Yes CO2 insufflator provided Flow rate in Litre per minute pressure in mm Hg Gas to be delivered at body temperature Poligital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism High pressure tubing with yoke assembly from machine to CO2 cylinder Yes		Cable shall be autoclavable	Yes
Cable shall have capability to withstand the high temperature CO2 insufflator provided Flow rate in Litre per minute pressure in mm Hg Gas to be delivered at body temperature Pigital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism High pressure tubing with yoke assembly from machine to CO2 cylinder Yes			Yes
CO2 insufflator provided Flow rate in Litre per minute 0-30 pressure in mm Hg 0 - 30 Gas to be delivered at body temperature Pigital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism High pressure tubing with yoke assembly from machine to CO2 cylinder Yes Yes		Cable shall be compatible to telescopes	Yes
Flow rate in Litre per minute pressure in mm Hg 0 - 30 Gas to be delivered at body temperature Ves Digital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Ves		Cable shall have capability to withstand the high temperature	Yes
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 Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure 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		CO2 insufflator provided	Yes
Gas to be delivered at body temperature Digital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism High pressure tubing with yoke assembly from machine to CO2 cylinder Yes Yes		Flow rate in Litre per minute	0-30
Digital Display for actual and pre set flow rate and pressure and total volume consumed Quick and precise Continuous insufflation Fully Microprocessor based Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Yes Provision of dedicated veress and trocar flow Provision of automatic venting mechanism High pressure tubing with yoke assembly from machine to CO2 cylinder Yes		pressure in mm Hg	0 - 30
CO2 Insufflator CO2 Insufflator CO3 Insufflator CO4 Insufflator CO5 Insufflator CO5 Insufflator CO5 Insufflator CO5 Insufflator CO5 Insufflator CO5 Insufflator CO6 Insufflator CO6 Insufflator CO7 Insufflator CO7 Insufflator CO7 Insufflator CO8 Insufflator CO9 In		Gas to be delivered at body temperature	Yes
Machine should be able to set flow rate automatically depending on actual abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism High pressure tubing with yoke assembly from machine to CO2 cylinder Yes Yes			Yes
abdomen pressure and set pressure Set flow shall be redundant Provision of dedicated veress and trocar flow Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes Yes		Quick and precise Continuous insufflation	Fully Microprocessor based
Provision of dedicated veress and trocar flow Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes			Yes
Provision of automatic venting mechanism Yes High pressure tubing with yoke assembly from machine to CO2 cylinder Yes	CO2 Insufflator	Set flow shall be redundant	Yes
High pressure tubing with yoke assembly from machine to CO2 cylinder Yes		Provision of dedicated veress and trocar flow	Yes
		Provision of automatic venting mechanism	Yes
Provision of patient tube with luer lock adaptor Yes		High pressure tubing with yoke assembly from machine to CO2 cylinder	Yes
•		Provision of patient tube with luer lock adaptor	Yes

 		1
	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
	Direction of view in degree	30 degree
	Technology of telescope	Glass cone technology
	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	NA if not provided
	facility of rod lens system for high definition imaging	Yes
Telescopes	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	NA if not provided
	Telescope shall be nitrogen filled to avoid interior condensation	Yes
	Telescope shall be low vignetting	Yes
	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 documentation system (Recorder system)	HD/4K Documentation system must have audio inpu with microphone for recording	Yes
5,300111)	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	3378 - 12 - 2019, 23-12-2019
	Availability of suction and irrigation system for use in laparoscopy in surgical procedures	NA if not provided
	Suction Irrigation System should be compatible for use with commercialy 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 antibacterialfilter for infection	Yes
	prevention to be provided	res

	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	European CE with verified No
	Details of suction irrigation system certificates such as date and number put NA if not provided	3378 - 12 - 2019, 23-12-2019
	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
Mobile Videocart	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	good quality Indigenous make
	Indian make bulk CO2 cylinders	NA if not provided
Additional Parameters	Online UPS	NA if not provided
	Availability of laproscopic instruments of same make	NA if not provided
	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 (Documentray 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
Miscellaneous	List of equipment's available for providing calibration and routine preventive maintanance check list as per manufacturers	Yes
Parameters	Log book maintenance	Log book with instructions for daily ,weekly,monthly and quareterly maintanace 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

Note | टिप्पणी:: 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.

Comprehensive maintenance charges for|व्यापक रखरखाव के लिए शुल्क STORZ High Definition Laparoscopic Surgery System

Service Year सेवा वर्ष	CMC Percentage सीएमसी प्रतिशत	Tax Bifurcation कर द्विभाजन	
CMC charges for 1 st year after warranty period in % of cost of equipment	3.85%		
CMC charges for 2 nd year after warranty period in % of cost of equipment	3.85%		
CMC charges for 3 rd year after warranty period in % of cost of equipment	3.85%	NA	

Service Year। सेवा वर्ष CMC charges for 4 th year after warranty period in % of cost of equipment	CMC Percentage। सीएमसी प्रतिशत 3.85%	Tax Bifurcation कर द्विभाजन	1		
CMC charges for 5 th year after warranty period in % of cost of equipment	3.85%				

Buyer Defined Additional Specification for |खरीदार परिभाषित अतिरिक्त विशिष्टता के लिए STORZ High Definition Laparoscopic Surgery System

Specification विनिर्देश	Value मूल्य
Hand Instruments	10mm Trocar and Cannual-2pcs, 5mm Trocar and Cannula-2pcs, Maryland forceps (Monopolar)-1, Plain & Tooth Grasper-1each, 10mm Clip Applicator-1, 5mm Scissor-1, Bipolar Maryland forceps-1, Hook-1, Stone holding forceps(10mm)-1
Internal/External Recording/Processor	Minimum 50GB, should also have a provision for using two camera heads simultaneously for Laparoscope.
Telescope	10mm 30 degree.
one UPS compatible with the equipment	Yes, one UPS compatible with the equipment to be provided.
Certification	USFDA/European-CE/BIS.

Corrigendum|शुद्धिपत्र

1. Extended Upto | तक बढ़ाया गया : 2023-06-03 11:00:00

Additional Clauses for CMC|सीएमसी के लिए अर्तिरिक्त खंड

1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC.Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.

2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.

3.GST shall be included in the CMC Charges quoted.

4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula. A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value

5.The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.

6.While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available. Under this option up to 10 years can be chosen for CMC charges beyond warranty period.

7.In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost.

8. The CMC functionality shall be available in bid only and no direct RA shall be applicable. In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

8.1.Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:

CMC charges for 1st year after warranty period– Percentage to be indicated- A1

CMC charges for 2nd year after warranty period– Percentage to be indicated- A2

CMC charges for 3rd year after warranty period - Percentage to be indicated- A3

CMC charges for 4th year after warranty period – Percentage to be indicated- A4

CMC charges for 5th year after warranty period – Percentage to be indicated- A5

Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.

8.2.The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.

8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below including CMC and then show the interseranking of the bidders. The following are the variables

- (i) Number of years for which CMC required.
- (ii) Number of years of product warranty

Total Cost for evaluation=

 $C+C*\{(A1/100)/(1.10^n)+(A2/100)/(1.10^n+1)+(A3/100)/(1.10^n+2)+(A4/100)/(1.10^n+3)+(A5/100)/(1.10^n+4)\}\ and\ so\ on\ (A1/100)/(1.10^n)+$

 ${\sf C-Cost}\ for\ equipment\ quoted\ and\ n\ shall\ be\ number\ of\ years\ of\ product\ warranty\ specified.$

If 2 year warranty specified, n shall be2 and if 5 year warranty specified, n shall be 5. A1,A2, A3, A4& A5shall depend on how many years CMC selected. For3 yearCMC, only A1,A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.

8.4.CMC charges offered for each subsequent year should be same or higher than preceding year.

8.5.The CMC charges shall be offered within range of 3 to 10% of cost of equipment.

9. Since CMC charges are to be paid only later for each year during CMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.

10.Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 10% as specified in bid on total CMC Charges. The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.

11.In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis. The equipment cost and CMC charges (year to year) shall be matched individually.

12. The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

- PDC D-4-11 1 500 0 C	State Bank of India
ePBG Detail इपाबाजा ाववरण ePBG Percentage(%) ईपीबीजी प्रतिशत (%) :	10.00
= -	

The bidder shall furnish ePBG as applicable as per bid's terms and conditions | बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा

Terms and Conditions। नियम और शर्तें

- 1. Special terms and conditions- Version:2 effective from 11-11-2022
- All Provisions of Drugs and Cosmetics Act, 1940 and Rules made there under as amended till date will always be applicable. This will include all notifications issued by
 Central Drugs Standard Control Organisation (CDSCO), Ministry of Health & Family Welfare (MoHFW) and Department of Pharmaceuticals (DOP), Ministry of
 Chemicals & Fertilizers time to time in this regard.
 - The sellers are registered on GeM based on self-declaration of valid Drug License, product certification, test reports etc. However, buyers must check and validate the details at their end for all applicable licenses and certifications e.g., validity and authenticity/genuineness of drug license, product certification, manufacturer certification/licenses, test reports etc.
 - 3. The price offered by the seller shall not, in any case exceed the DPCO controlled price, if any, fixed by the Central/State Government, the Maximum Retail Price (MRP) and the selling price. The seller must reduce the prices if there is any reduction in DPCO ceiling price, if any.
 - 4. Comprehensive warranty: Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares. During the warranty period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months. warranty shall not be including the consumables. Further there will be 98% uptime warranty during warranty period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.
 - 5. Service centres: Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with complete address, telephone numbers, e mails etc at time of making the supplies. It shall be the responsibility of seller to ensure that authorized service centres are available to cater to the areas where supplies are made within reasonable distance from where the service calls can be handled. Details of toll-free numbers for service call and online registration of service requests also to be provided buyer/consignee at the time of supplies.
 - 6. Source of supply: It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Performa invoice or any other documents to establish that the products supplied are manufactured by OEM indicated and sourced from them.
 - 7. Packing and Marking: Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transhipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of goods and any other relevant details.
 - 8. Spare Parts: Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM. It shall be ensured that the required spares are available for purchase at least for 10 years from date of supplies. In case due to any reasons the production of the spare parts is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to provide adequate time to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient inventories to assure ex-stock supply of consumables and spares for the equipments so that the same are available.

 OEM or reseller shall always accord most favoured client status to the buyer/consignee and shall give the most competitive price for spares and consumables of its machines/equipments supplied.
 - 9. Installation, Training, Manuals: Seller shall be responsible to carry out Installation & commissioning, Supervision and Demonstration of the goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.
 - 10. Electrical safety checking: Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to buyer/consignee. They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards or equivalent. In case they do not have required equipment for such testing should ensure that the equipments checked for electrical safety compliance through labs with facilities for such checking during every preventive maintenance call.
 - 11. Software: All software updates should be provided free of cost during warranty period.
 - 12. Any other Terms and Conditions which is not included or at variance with the conditions specified in STC/GTC, may be added by the buyer through Additional Terms and Conditions in the bid to ensure items are procured from authentic/validated source with appropriate and applicable quality. The above terms and conditions are in reverse order of precedence i.e. ATC shall supersede specific STC which shall supersede General Terms and Conditions ("GTC"), whenever there are any conflicting provisions.
- 2. General Terms and Conditions-
- 2.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 2.2 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
- 3. Buyer Added Bid Specific Terms and Conditions-
- 3.1 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.
- 3.2 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.

Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

3.4 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)

3.5 Generic

Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form / Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

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

Escalation Matrix For Service Support: Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

Warranty period of the supplied products shall be as given in specifications 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 quarantee the rectification of goods in case of any break down during the quarantee 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.

39 Warranty

Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope

(Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

3.10 Warrantv.

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

3.11 Forms of EMD and PBG:

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Bharat Coking Coal Limited

payable at

DHanbad

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

3.12 Buyer Added Bid Specific ATC:

Buyer uploaded ATC document <u>Click here to view the file</u> .

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

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।