

**बिड दस्तावेज़ / Bid Document**

| बिड विवरण/Bid Details                                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| बिड बंद होने की तारीख/समय /Bid End Date/Time                                                                                                                                                                             | 11-12-2025 11:00:00                                                                                                                                                                                                                                        |
| बिड खुलने की तारीख/समय /Bid Opening Date/Time                                                                                                                                                                            | 11-12-2025 11:30:00                                                                                                                                                                                                                                        |
| बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)                                                                                                                                                | 120 (Days)                                                                                                                                                                                                                                                 |
| मंत्रालय/राज्य का नाम/Ministry/State Name                                                                                                                                                                                | Ministry Of Railways                                                                                                                                                                                                                                       |
| विभाग का नाम/Department Name                                                                                                                                                                                             | Indian Railways                                                                                                                                                                                                                                            |
| संगठन का नाम/Organisation Name                                                                                                                                                                                           | East Coast Railway                                                                                                                                                                                                                                         |
| कार्यालय का नाम/Office Name                                                                                                                                                                                              | Office Of Pcmm                                                                                                                                                                                                                                             |
| कुल मात्रा/Total Quantity                                                                                                                                                                                                | 1                                                                                                                                                                                                                                                          |
| वस्तु श्रेणी /Item Category                                                                                                                                                                                              | Laparoscopic Surgery System (V2) (Q2)                                                                                                                                                                                                                      |
| एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Exemption for Years of Experience and Turnover                                                                                                      | No                                                                                                                                                                                                                                                         |
| स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Exemption for Years of Experience and Turnover                                                                                               | No                                                                                                                                                                                                                                                         |
| विक्रेता से मांगे गए दस्तावेज़/Document required from seller                                                                                                                                                             | Certificate (Requested in ATC),OEM Authorization Certificate<br>*In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid? | Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)                                                                                     |
| बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension                                                                                | 1                                                                                                                                                                                                                                                          |
| दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended                                                                                                      | 5                                                                                                                                                                                                                                                          |

| बिड विवरण/Bid Details                                                                                                                                                                |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|
| ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। /<br><b>Number of Auto Extension count</b>                                                                                              | 1                           |
| बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled                                                                                                                                   | No                          |
| बिड का प्रकार/Type of Bid                                                                                                                                                            | Single Packet Bid           |
| तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation                                                    | 2 Days                      |
| निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | No                          |
| मूल्यांकन पद्धति/Evaluation Method                                                                                                                                                   | Total value wise evaluation |
| मध्यस्थता खंड/Arbitration Clause                                                                                                                                                     | No                          |
| सुलह खंड/Mediation Clause                                                                                                                                                            | No                          |

#### ईएमडी विवरण/EMD Detail

|                             |                     |
|-----------------------------|---------------------|
| एडवाइजरी बैंक/Advisory Bank | State Bank of India |
| ईएमडी राशि/EMD Amount       | 93790               |

#### ईपीबीजी विवरण /ePBG Detail

|                                                                   |                     |
|-------------------------------------------------------------------|---------------------|
| एडवाइजरी बैंक/Advisory Bank                                       | State Bank of India |
| ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)                           | 5.00                |
| ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months). | 26                  |

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कैटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई कैटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### लाभार्थी /Beneficiary :

PFA ECOR Bhubaneswar  
OFFICE OF PCMM, Indian Railways, East Coast Railway, Ministry of Railways  
(Pfa Ecor Bhubaneswar)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

**एमआईआई खरीद वरीयता/MII Purchase Preference**

|                                            |    |
|--------------------------------------------|----|
| एमआईआई खरीद वरीयता/MII Purchase Preference | No |
|--------------------------------------------|----|

**एमआईआई के लिए सक्षम प्राधिकारी का विवरण:/Details of the Competent Authority for MII**

|                                                                                                                                   |                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| सक्षम प्राधिकारी का नाम/Name of Competent Authority                                                                               | M SINGH                                                                                                                                                  |
| सक्षम प्राधिकारी का पदनाम/Designation of Competent Authority                                                                      | Sr DMO CH BBS                                                                                                                                            |
| सक्षम प्राधिकारी का कार्यालय/विभाग/प्रभाग/Office / Department / Division of Competent Authority                                   | East Coast Railway Central Hospital Bhubaneswar                                                                                                          |
| सीए अनुमोदन संख्या/CA Approval Number                                                                                             | F.4/1/2023-PPD(pt)                                                                                                                                       |
| सक्षम प्राधिकारी अनुमोदन तिथि/Competent Authority Approval Date                                                                   | 28-06-2024                                                                                                                                               |
| सक्षम प्राधिकारी द्वारा प्रदान की गई स्वीकृति का संक्षिप्त विवरण/Brief Description of the Approval Granted by Competent Authority | Relaxation under Rule 161(iv) of General Financial Rules 2017 for issuance of Global Tender Enquiry (GTE) for procurement of Medical Devices - SL No.214 |

Competent Authority Approval for not opting Make In India Preference : [View Document](#)**एमएसई खरीद वरीयता/MSE Purchase Preference**

|                                                                                                                                                                                    |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| एमएसई खरीद वरीयता/MSE Purchase Preference                                                                                                                                          | Yes |
| सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य $L1+X\%$ तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within $L1+X\%$ | 15  |
| सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference                                | 25  |

1. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within  $L-1+15\%$  (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1\\_4\\_2021\\_PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents

submitted.

## Laparoscopic Surgery System (V2) ( 1 pieces )

### तकनीकी विशिष्टियाँ /Technical Specifications

[\\* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

| विवरण/Specification                   | विशिष्टि का नाम /Specification Name                                                        | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------------------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| GENERAL                               | Product Description                                                                        | Laparoscopic Surgery System                                     |
|                                       | Components of the laparoscopic set to be from the same OEM                                 | Camera head, Camera console, Light source and cable, Telescope  |
| CAMERA PROCESSOR                      | <b>Camera processor</b>                                                                    | 2D                                                              |
|                                       | <b>Resolution of camera in pixels</b>                                                      | 3840 x 2160 (4K)                                                |
|                                       | Aspect ratio                                                                               | 16:9                                                            |
|                                       | Image sensor                                                                               | CMOS/CCD                                                        |
|                                       | Progressive scanning system for camera                                                     | Yes                                                             |
|                                       | Special filters for chrome endoscopy                                                       | Yes Or higher                                                   |
|                                       | Minimum Video output                                                                       | 2                                                               |
|                                       | Minimum Number of programmable buttons on camera head                                      | 3                                                               |
|                                       | Zoom facility                                                                              | Yes                                                             |
|                                       | The system capable of ICG fluoroscopy for better delineation of anatomic structures        | Yes, No Or higher                                               |
|                                       | The 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 data                                                   | Still images and videos                                         |
|                                       | Provision to add fiberoptic filter                                                         | Yes                                                             |
|                                       | Should be compatible with flexible video endoscope                                         | Yes, No                                                         |
| HIGH-RESOLUTION MEDICAL GRADE MONITOR | Power supply                                                                               | 100-240V, 50/60 Hz Single phase                                 |
|                                       | <b>Monitor type</b>                                                                        | 2D                                                              |
|                                       | Size of monitor in inches                                                                  | 31 to 40                                                        |

| विवरण/Specification     | विशिष्टि का नाम /Specification Name                                                          | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)     |
|-------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
|                         | <b>Resolution of monitor in pixels</b>                                                       | 3840 x 2160 (4K)                                                    |
|                         | Aspect ratio of monitor                                                                      | 16:9                                                                |
|                         | Display monitor                                                                              | LED/Backlit LED                                                     |
|                         | Panel shall be anti glare                                                                    | Yes                                                                 |
|                         | Monitor shall have picture in picture facility                                               | Yes                                                                 |
|                         | Provision of cooling                                                                         | Yes                                                                 |
|                         | Provision of monitor stand with integrated cable channel for monitor                         | Yes                                                                 |
|                         | Minimum Video inputs                                                                         | 2                                                                   |
|                         | Minimum Video output of monitor                                                              | 2                                                                   |
|                         | Viewing angle of monitor                                                                     | 178 degree (H) and 178 degree (V)                                   |
|                         | Monitor should be PAL system compatible                                                      | Yes                                                                 |
|                         | Availability of output ports                                                                 | Digital                                                             |
|                         | Power Supply                                                                                 | 100 - 240 VAC 50/60 Hz                                              |
|                         | Monitor is from the same OEM make                                                            | No (Item to be sourced from reputed OEM with OEM warranty support ) |
| LIGHT SOURCE            | Light Source Type                                                                            | LED Lamp                                                            |
|                         | Lamp life                                                                                    | 10000 hours or more, 20000 hours or more Or higher                  |
|                         | Colour temperature of light source(Approx)                                                   | 5401 K to 6500 K Or higher                                          |
|                         | Minimum LED Lamp intensity                                                                   | 1500 Lumens or more, 1800 Lumens or more Or higher                  |
|                         | Means of light intensity adjustment facility                                                 | Continuously adjustable from 0 to 100% manually/automatically       |
|                         | NIR filter for ICG application                                                               | Yes, No                                                             |
| FIBRE OPTIC LIGHT CABLE | Diameter in mm                                                                               | 4.5 mm or above                                                     |
|                         | Length in cm                                                                                 | 300 cm or above                                                     |
|                         | Cable shall be autoclavable                                                                  | Yes                                                                 |
|                         | Fibre cable shall be capable of transmitting the optimum light delivered by the light source | Yes                                                                 |
|                         | Cable shall have capability to with stand the high temperature                               | Yes                                                                 |
| CO2 INSUFFLATOR         | CO2 insufflator provided                                                                     | Yes                                                                 |

| विवरण/Specification | विशिष्टि का नाम /Specification Name                                                                         | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
|                     | Flow rate in Litre per minute                                                                               | 40 or more                                                      |
|                     | Pressure in mm Hg                                                                                           | 0 to 30 mmHg                                                    |
|                     | Pre heating facility                                                                                        | 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 | 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                                                             |
|                     | CO2 Insufflator should be from same OEM make                                                                | Yes                                                             |
| TELESOPES           | Telescope provided                                                                                          | Yes                                                             |
|                     | <b>Compatibility of telescope</b>                                                                           | 4K                                                              |
|                     | NIR/ICG compatible                                                                                          | Yes, No                                                         |
|                     | Quantity of 2.7 - 3 mm telescope (0 degree each)                                                            | NA if not provided                                              |
|                     | Quantity of 2.7 - 3 mm telescope (30 degree each)                                                           | NA if not provided                                              |
|                     | Quantity of 4mm telescope (0 degree each)                                                                   | NA if not provided                                              |
|                     | Quantity of 4mm telescope (30 degree each)                                                                  | NA if not provided                                              |
|                     | Quantity of 5-6 mm telescope (0 degree each)                                                                | 1, NA if not provided                                           |
|                     | Quantity of 5-6 mm telescope (30 degree each)                                                               | 1                                                               |

| विवरण/Specification                    | विशिष्टि का नाम /Specification Name                                                              | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|----------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
|                                        | Quantity of 10-11 mm telescope (0 degree each)                                                   | 1                                                               |
|                                        | Quantity of 10-11 mm telescope (30 degree each)                                                  | 1                                                               |
|                                        | Quantity of 10-11 mm telescope (45 degree each)                                                  | NA if not provided                                              |
|                                        | Quantity of 10 mm telescope (3D, 0 degree each) HD                                               | NA if not provided                                              |
|                                        | Quantity of 10 mm telescope (3D, 0 degree each) 4K                                               | NA if not provided                                              |
|                                        | Quantity of 10 mm telescope (3D, 30 degree each) HD                                              | NA if not provided                                              |
|                                        | Quantity of 10 mm telescope (3D, 30 degree each) 4K                                              | NA if not provided                                              |
|                                        | Length of telescope in cm                                                                        | 29 to 33 cm (Non Bariatic)                                      |
|                                        | Trocar and cannula (set) respective to telescopes mm provided                                    | 1, 5                                                            |
|                                        | 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                                   |
| DOCUMENTATION SYSTEM (RECORDER SYSTEM) | The system is compact and provided with medical grade recording device                           | No                                                              |
|                                        | Type of recording system                                                                         | NA if not provided                                              |
|                                        | Provision for digital storage of still images, video sequences, and audio files Format available | NA if not provided                                              |
|                                        | System is sterile, ergonomic operation via touch screen, camera head buttons / foot switch       | NA if not provided                                              |
|                                        | System has full featured Graphical User Interface DICOM capability                               | NA if not provided                                              |
|                                        | Provision of Portable memory and USB slot for still image recording available                    | NA if not provided                                              |

| विवरण/Specification       | विशिष्टि का नाम /Specification Name                                                                    | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
|                           | Automatic creation of standard report possible                                                         | NA if not provided                                              |
|                           | Minimum internal memory                                                                                | 500 GB, 1 TB, 2TB, NA if not provided Or higher                 |
|                           | Live streaming facility                                                                                | NA if not provided                                              |
|                           | Documentation System (Recorder System) should be from same OEM make                                    | NA if not provided                                              |
| 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 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 mmHg                                                    |
|                           | Irrigation flow in ml/min                                                                              | 0 - 1000 ml/min                                                 |
|                           | Suction range in bar                                                                                   | 0 to 0.6                                                        |
|                           | Suction Irrigation System should be from same OEM make                                                 | Yes                                                             |
| MOBILE VIDEOCART          | Mobile Videocart provided                                                                              | Yes                                                             |
|                           | Mobile Videocart should ride on four antistatic casters                                                | Yes                                                             |
|                           | Availability of locking brakes                                                                         | Yes                                                             |
|                           | Monitor arm provided with height adjustment                                                            | 1, NA if not provided                                           |
|                           | Number of shelves                                                                                      | 4                                                               |
|                           | Availability of handles for easy manoeuvring                                                           | Yes                                                             |



| विवरण/Specification        | विशिष्टि का नाम /Specification Name                                                                                                                                                        | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
|                            | Cable channel mounted on the left or right of the column                                                                                                                                   | Yes                                                             |
|                            | Mobile video cart should be from same OEM make                                                                                                                                             | Yes                                                             |
| ACCESSORIES                | Online UPS 2 KVA                                                                                                                                                                           | Yes, NA if not provided                                         |
| CERTIFICATIONS             | Compliance to Medical Device Rules (MDR) 2017 as amended till date                                                                                                                         | Yes                                                             |
|                            | Availability of valid Medical Device license for the product issued from the competent authority defined under Drugs and Cosmetic Act 1940 and Rules made there under as amended till date | Yes                                                             |
|                            | Certification for manufacturing unit                                                                                                                                                       | ISO:13485 (Latest)                                              |
|                            | Availability of Test Report for each supplied batch/product as per Medical Device Rule (MDR) 2017 as amended till date                                                                     | Yes                                                             |
|                            | Conformity to standards for safety                                                                                                                                                         | IEC/EN 60601-1 or equivalent BIS Standard                       |
|                            | Submission of all necessary certifications, licenses and test reports to the buyer at the time of bid submission or along with supplies as per buyer requirement                           | Yes                                                             |
|                            |                                                                                                                                                                                            |                                                                 |
| WARRANTY                   | <b>Warranty in Years (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue)</b>                              | 2, 3, 5 Or higher (year)                                        |
| MISCELLANEOUS REQUIREMENTS | OEM/Reseller shall ensure uninterrupted availability of all spares, consumables for atleast 10 years                                                                                       | Yes                                                             |
|                            | Availability of toll free facility for technical support maintained by OEM or authorized agencies                                                                                          | Yes                                                             |
|                            | User/Technical/Maintenance manuals to be provided in English in hard and soft copy                                                                                                         | Yes                                                             |

| विवरण/Specification | विशिष्टि का नाम /Specification Name                                                                                                                                         | बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values) |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
|                     | Details of equipments and procedures required for local calibration and routine maintenance to be provided and advanced maintenance task documentation also to be furnished | Yes                                                             |
|                     | Supplier to perform installation, safety and operation checks before handover                                                                                               | Yes                                                             |
|                     | Training of users in operation and basic maintenance shall be provided                                                                                                      | Yes                                                             |
|                     | Contact details of manufacturer, supplier and local service agent to be provided                                                                                            | Yes                                                             |
|                     | Certificate of calibration from the manufacturer                                                                                                                            | Yes                                                             |

#### Additional Specification Parameters - Laparoscopic Surgery System (V2) ( 1 pieces )

| Specification Parameter Name | Bid Requirement (Allowed Values)                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Additional Specification 1   | a) Camera processor should be 3D ready (optional) b) YE enhancement and NBI should be present for better anatomical view c) It should have INFRARED illuminating optical fibre for ureter identification d) It should have Auto light features e) All quoted items should be USFDA & EUROPEAN CE approved f) Medical grade monitor should be 32 inch or more size screen (UHD/OLED)                          |
| Additional Specification 2   | (A) Telescope (1) 5-6mm 30 degree telescope- YES (2) 10-11mm 30 degree telescope- YES (3) 10-11mm 0 degree telescope- NA if not provide. (B) Document system/Recorder system- Provision for digital storage of still images, video sequence and audio file format available- 4K or HD (C) Warranty in Years- 2 Years or more.                                                                                |
| Additional Specification 3   | (a)The system is compact and provided with medical grade recording device- YES (b) Type of recording system- 2D (c) Provision for digital storage of still images, video sequences, and audio files Format available- 4K/HD (d) System is sterile, ergonomic operation via touch screen, camera head buttons / foot switch- YES (e) System has full featured Graphical User Interface DICOM capability - YES |
| Additional Specification 4   | (f) Provision of Portable memory and USB slot for still image recording available- YES (g) Automatic creation of standard report possible- YES (h) Minimum internal memory- 1TB (i) Live streaming facility- YES (j) Documentation System (Recorder System) should be from same OEM make -YES                                                                                                                |

\* Bidders offering must also comply with the additional specification parameters mentioned above.

परिषदी/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

| क्र.सं./S.No. | परिषदी/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer | पता/Address                                                                              | मात्रा /Quantity | डिलीवरी के दिन/Delivery Days |
|---------------|--------------------------------------------------------|------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1             | Arati Nayak                                            | 751017,Office of the Medical Director, Central Hospital, Mancheswar, Bhubaneswar-751017. | 1                | 45                           |

**Special terms and conditions-Version:1 effective from 31-05-2024 for category Laparoscopic Surgery System (V2)**

1. All Provisions of Drugs and Cosmetics Act, 1940 and Rules (including Medical Device Rule 2017) made there under as amended till date will always be applicable. This will include all notifications issued by Central Drugs Standard Control Organization (CDSCO), Ministry of Health & Family Welfare (MoHFW) and Department of Pharmaceuticals (DOP), Ministry of Chemicals & Fertilizers time to time in this regard.
2. The sellers are registered on GeM based on the self declaration of valid Medical Device 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 Medical Device license, product certification, manufacturer certification/licenses, test reports etc.
3. In case of authorized resellers/distributors, it will be the legal & regulatory liability of the manufacturer to ensure that their resellers/distributors are operating in compliance with all relevant laws and regulations and are properly licensed to sell the manufacturer's products, including verifying the validity and authenticity of Medical Device license held by them.
4. The price offered by the seller/bidder shall not, in any case exceed the DPCO/NPPA controlled price or price fixed by State Government, if any. The seller must reduce the prices if there is any reduction in DPCO/NPPA ceiling price or price fixed by State Government, if any.
5. 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 (ATC) 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.
6. **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.
7. **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.
8. **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.
9. **Packing and Marking:** Medical equipments being very delicate and sensitive packing for the goods should be strong and durable enough to withstand transit including transshipment (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.

10. **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.
11. **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.
12. **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.
13. **Software:** All software updates should be provided free of cost during warranty period.

## क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/Buyer Added Bid Specific Terms and Conditions

### 1. Forms of EMD and PBG

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

PFA ECOR Bhubaneswar  
payable at  
Bhubaneswar

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.

### 2. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of

PFA ECOR Bhubaneswar  
A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

### 3. 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)

### 4. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Bidders are required to comply with all additional specification parameters stipulated in the bid for their offered items; otherwise, their offer will be summarily rejected.

## अस्वीकरण/Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---धन्यवाद/Thank You---**