

**Bid Document/ बिड दस्तावेज**

<b>Bid Details/बिड विवरण</b>	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	21-03-2023 15:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	21-03-2023 15:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	180 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Health And Family Welfare
<b>Department Name/विभाग का नाम</b>	Department Of Health And Family Welfare
<b>Organisation Name/संगठन का नाम</b>	Hospital Services Consultancy Corporation (i) Lir
<b>Office Name/कार्यालय का नाम</b>	Head Office
<b>Total Quantity/कुल मात्रा</b>	1
<b>Item Category/मद केटेगरी</b>	ENT (Ear nose throat) Workstation (Q3)
<b>Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)</b>	60 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)</b>	484 Lakh (s)
<b>Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष</b>	3 Year (s)
<b>MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover</b>	Yes
<b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover</b>	Yes
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज</b>	Experience Criteria,Past Performance,Bidder Tur ATC),OEM Authorization Certificate,OEM Annual (Requested in ATC),Additional Doc 2 (Requested (Requested in ATC),Additional Doc 4 (Requested specification and supporting document *In case any bidder is seeking exemption from E the supporting documents to prove his eligibility uploaded for evaluation by the buyer
<b>Past Performance/विगत प्रदर्शन</b>	50 %
<b>Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया</b>	No
<b>Comprehensive Maintenance Charges Required</b>	Yes

Bid Details/बिड विवरण	
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Estimated Bid Value/अनुमानित बिड मूल्य	12100000
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

#### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	242000

#### ePBG Detail/ईपीबीजी विवरण

Advisory Bank	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	62

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for excluded from the purview of this Policy./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध एमएसई केटेगरी 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

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत पक्ष में होनी चाहिए।

#### Beneficiary/लाभार्थी :

Director  
Lady Hardinge Medical College New Delhi  
(Director)

#### Splitting/विभाजन

Bid splitting not applied.

#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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#### Details of the Competent Authority for MII

Name of Competent Authority	Kanwalpreet
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Designation of Competent Authority	Director Procurement Policy
Office / Department / Division of Competent Authority	Ministry of Finance
CA Approval Number	No F 4/1 12022-PPD(pt )
Competent Authority Approval Date	21-06-2022
Brief Description of the Approval Granted by Competent Authority	Subject: Relaxation on Global Tender Enquiry (GTE) under General Financial Rules (GFRs) 2017. Attention is drawn to the OM No. F.1211712019-PPD dated 15.05.2020 regarding relaxation of clause 161(iv) of General Financial Rules (GFRs) 2017. The Global Tender Enquiry (GTE) shall be invited for tender. The policy stipulates that in exceptional cases, where the Buyer is satisfied that there are special reasons for GTE, it may relax the criteria and seek prior approval for relaxation to the competent authority i.e. Secretary (Coordination), Cabinet Secretariat.

Competent Authority Approval for not opting Make In India Preference : [View Document](#)

#### **MSE Purchase Preference/एमएसई खरीद वरीयता**

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is offering OEM products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. If the bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for evaluation by the buyer.
2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from "Bidder Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheet or Income Tax Return certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the bidder after the date of constitution shall be taken into account for this criteria.
4. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM (themselves or their OEM) should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / Public Undertaking for a number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the contract with the highest value should meet this criterion.
5. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheet or Income Tax Return certificate of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the OEM after the date of constitution shall be taken into account for this criteria.
6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in the Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises. If the bidder wants to avail the Purchase preference, the bidder must offer the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documents shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE is within L-1+ 15% (Selected by Buyer) of margin of purchase preference / price band defined in relevant policy, such L-1 shall be allowed to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total QUANTITY.
7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for evaluation of bids. It is not a criterion for award. Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the award.

bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on Bid / RA process.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt / Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product should meet this criterion.

#### Pre Bid Detail(s)

<b>Pre-Bid Date and Time</b>	<b>Pre-Bid Venue</b>
13-03-2023 15:00:00	https://meet.google.com/vdv-zmct-wchz

#### ENT (Ear Nose Throat) Workstation ( 1 pieces )

Brand Type/ब्रांड का प्रकार	Registered Brand
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#### Technical Specifications/तकनीकी विशिष्टियाँ

\* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक
Main Unit Configuration	<b>Storage Drawers Provided</b>	2, 3, 4, Not provided
	<b>Number of drawers with UV sterilisation</b>	1, 2, Not provided
	<b>Provision of of Pull Out writing desk</b>	Stainless Steel 202, Stainless Steel 304,
	<b>Autoclavable Instrument trays PROVIDED</b>	Stainless Steel 202, Stainless Steel 304
	<b>Tray for USED Instruments</b>	Melanine Tray, Stainless Steel 304, Not p
	<b>Warranty for the Work Station excluding Accessories such as Camera System, Microscope and CAUTERY System etc (If any other accessories not included with unit these shall be excluded) in years</b>	5
Endoscope Storage in Main Unit	<b>Storage facility for rigid endoscope (Heated) , Autoclavable and removable provided in the unit</b>	2, 3, 4
	<b>Storage for rigid used endoscope Autoclavable and removable provided with unit</b>	1, 2, 3
	<b>Storage for Flexible FNL scope, Autoclavable and removable provided with unit</b>	1, 2, 3
Compressed air system in main unit	<b>Maximum Range of Compressed air system</b>	0.1 bar to 2.5 bar, 0.1 bar to 4 bar
	<b>Material of medication reservoir</b>	Stainless steel, Glass

<b>Specification</b>	<b>Specification Name/विशिष्टि का नाम</b>	<b>Bid Requirement/बिड के लिए आवश्यक</b>
Suction system in main unit	<b>Maximum Capacity of inbuilt suction motor in (Litre/Min)</b>	40, 50, 60
	<b>Additional suction system for spit bowl/rinsing funnel</b>	Yes, No
	<b>Availability of automatic ON/OFF for suction when the handle is lifted</b>	Yes, No
Light Source & Headlamp in Main Unit	<b>Number of Light source with separate universal outlet</b>	1, 2
	<b>Availability of Leather up-holstered Headlamp with adjustable spot</b>	Fiberoptic Type, Automatic ON/OFF, Batt
Additional parameters	<b>Gallery/ Upper shelf for keeping Devices Provided</b>	Yes, No
	<b>Dispenser for cotton and Tongue Holding paper provided</b>	Yes, No
	<b>Mirror Heater Block for 50 or more mirrors provided</b>	Yes, No
	<b>SS Tongue Depressor Holder Provided</b>	Yes, No
	<b>SS Ear Speculum Holder Provided</b>	Yes, No
	<b>Storage Cabinet with drawers attached to the main unit Provided</b>	Yes, No
	<b>Automatic liquid container discharge system</b>	Yes, No
	<b>X ray viewer with on-off switch</b>	Yes, No
	<b>Facility for acoustic analysis / recording of voice signal (multi dimensional voice profile software) , archiving &amp; recording device &amp; taking report</b>	Yes, No
	<b>Otoscope</b>	Provided with fiberoptic illumination with seigel's pneumatic speculum, 3.5 volt heavy duty handles with charger and spare battery, Not provided
Cautery System	<b>Cautey sytem Provided with ENT Work Station</b>	Yes, No
	<b>Details of Cautery System Provided</b>	80 to 100 W Mono and Bipolar cautery system cables & probes/forceps for ENT Procedure
	<b>Make of Cautery System Provided</b>	Arbe, Micromed, Karlstorz, Berchtold Ma
	<b>Warranty for cautery if provided with work station in years</b>	3, 5, NA if not provided
Microscope System	<b>Microscope Syatem Provided with ENT Work station</b>	Yes, No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक
	<b>Details of Microscopic System Provided with ENT Work Station</b>	Binocular ENT Microscope with 12.5 X Zc focussing with inbuilt LED Light source, N
	<b>Magnification Changer Range for Microscope System</b>	3 Step, 5 step, NA if Microscope Not Prov
	<b>Integrated Green Filter for Microscope system</b>	Yes, No, NA if Microscope not Provided
	<b>Eyepiece for spectacle wearers provided with microscope system</b>	Yes, No, NA if Microscope not Provided
	<b>Mounting type in case of Microscope</b>	Unit Mounted, Floor mountable, Wall/ Ce Provided
	<b>Adjustable Handle for Microscope</b>	Yes, NA if Microscope Not provided
	<b>Beam Splitter with camera head adapter for Microscope</b>	Yes, NA if Microscope Not Provided
	<b>Make of Microscope System Provided</b>	Leica, Karlkaps, Richardwolf, Karlzeiss, L microscope is not provided)
	<b>Warranty For Microscope if provided with work station in years</b>	3, 5, NA if nort provided
ENDOSCOPY CAMERA SYSTEM and MONITOR	<b>Camera System Provided</b>	Single Chip, 3 Chip, Camera System Not
	<b>Type of Chip</b>	CCD/CMOS, NA if camera system not prov
	<b>Resolution</b>	SD, HD Camera with DVI/HDMI O/P, NA if
	<b>HD Monitor Medical Grade</b>	19 inch, 21 inch, 24 inch, NA if camera s
	<b>Mounting of Monitor</b>	Unit Mounted, Desk TOP Mounted, NA if c
	<b>Make of Camera System Provided</b>	Canon, ILO, Karlstorz, Richardwolf, Olym camera system is not provided)
	<b>Warranty for Camera System if provided with work Station in years</b>	3, 5, NA if not Provided
PATIENT EXAMINATION CHAIR	<b>Patient Chair Provided with Work Station</b>	Yes, No
	<b>Type of Patient Chair</b>	Motorized only, NA if not provided
	<b>ENT Patient Examination Chair must have lifting mechanism and height adjustment</b>	Yes, NA if not provided
	<b>Backrest adjustable and can be made to incline 10 degree forward to vertical position and backward completely to a horizontal position and can be rolled back</b>	Yes, NA if not provided
	<b>Synchronized motion of Back rest and leg rest</b>	Yes, No, NA if not provided
Doctors chair	<b>Doctor Chair Provided with work station</b>	Yes, No

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक
	<b>Doctor's Chair/ Stool should have back rest and Wide base, 360 deg rotataion, should have rolling casters with brakes for easy movement</b>	Yes, NA if Doctors chair not provided
ENT ENDOSCOPES	<b>ENT Endoscopes Provided with Work Station</b>	Yes, No
	<b>Nasal Endoscope, Wide View, Diameter 4 mm, Working Length 175-180 mm, Autoclavable provided</b>	0°, 30°, 70°, NA if endoscope not provide
	<b>Rigid Nasal Endoscope</b>	0°, 30°, NA if endoscope not provided
	<b>EAR Endoscope</b>	0°, 30°, NA if endoscope not provided
	<b>Rigid ear telescope, Wide view, Size 3 mm diameter, 6 cm length, Autoclavable provided</b>	0°, 30°, NA if endoscope not provided
	<b>Laryngoscope, Wide View, Diameter 8 mm, Working Length 190 mm, Autoclavable provided</b>	70°, 90°, 3, NA if laryngoscope not provi
	<b>Laryngoscope, Wide View, Diameter 11 mm, Working Length 190 mm, Autoclavable provided</b>	70°, 90°, NA if laryngoscope not provide
	<b>Flexible Laryngoscope</b>	Outer diameter 3.4 to 3.8 mm, length 30 cable 2.5 mm diameter, NA if laryngosco
	<b>Warranty for Endoscope if provided with work station in years</b>	3, 5, NA if not provided
Power supply	<b>Power Back Up Provided</b>	Online UPS System, 2 KVA, Not Provided
	<b>Back up time</b>	15 Minutes, NA if Back up not provided
	<b>Number of Fibro-optic light cable</b>	1, 2, Not provided

<b>Comprehensive Maintenance</b>	
Warranty of required product	5 Year
Comprehensive Maintenance Duration (Post Warranty)	5 Year

\*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog sp

#### **Additional Specification Parameters - ENT (Ear Nose Throat) Workstation ( 1 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Requirements	Required technical specifications has been attached in "Buyer Added E required to quote for the product meeting with technical requirement"

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Requirement	All bidders are requested to note that the technical specification of EN the ATC shall prevail. Bidders to quote accordingly submit technical pe ATC. Technical Evaluation will be done based Specification and shall b

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

**Installation Commissioning and Testing (ICT) details for the above item:**

% of Product Cost Payable on Product Delivery	80%
Min Cost Allocation for ICT as a % of product cost	20%
Number of days allowed for ICT after site readiness communication to seller	60 Days/दिन

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्र**

S.No./क्र.सं.	Consignee Reporting/Officer/परेषिती/ रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्र	
1	ANUPAM PRAKASH	110001,New OPD and IPD Block at Lady Hardinge Medical College (LHMC), New Delhi, C- 604, Connaught Circus, Bangla Sahib Rd, DIZ Area, Connaught Place, New Delhi, Delhi 110001	1	90

**Special terms and conditions-Version:1 effective from 03-09-2020 for category ENT (Ear nose throat) W**

**1. 1. Comprehensive warranty:**

Comprehensive warranty shall include preventive maintenance including calibration as per technical/ service , manufacturer, service charges and spares,. During the warranty period commencing from date of the success period, Service personnel shall visit each consignee site as recommended in the manufacturer technical/ serv once in six months. warranty shall not be including the consumables .Further there will be 98% uptime warrar (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend warranty period by double the downtime period.

**2. Service centres:**

Details of Service outlets in India to render services for equipment to be furnished to buyer/consignees with c numbers, e mails etc at time of making the supplies .It shall be the responsibility of seller to ensure that auth available to cater to the areas where supplies are made within reasonable distance from where the service ca free numbers for service call and online registration of service requests also to be provided buyer/consignee a

**3. Source of supply:**

It shall be responsibility of seller to provide Documents regarding source of equipments such as copy of Perfor documents to establish that the products supplied are manufactured by OEM indicated and sourced from ther

**4. Packing and Marking:** Medical equipments being very delicate and sensitive packing for the goods shoul to withstand transit including transhipment (if any), rough handling, open storage etc. without any damage, d weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or oth facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within a provision of accompanying documentation shall take in to consideration the type of medical equipments being be suitably labelled and packed .Each of the package shall be marked on three sides with indelible paint of pr



number and date , brief description of goods including quantity ,. Packing list reference number , country of origin and relevant details.

#### **5. Spare Parts:**

Seller shall provide materials, information etc. pertaining to spare parts manufactured and supplied by the OEM. Required spares are available for purchase at least for 10 years from date of supply. In case due to any reason a spare part is discontinued sufficient advance notice should be given to the buyer/consignee before such discontinuation to purchase the required spare parts etc. Further, OEM and their service centres/dealers shall carry sufficient 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 favourable prices for consumables of its machines/equipments supplied

#### **6. Installation, Training, Manuals:**

Seller shall be responsible to carry out Installation and commissioning, Supervision and Demonstration of the required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Operators for operating and maintaining the equipment and Supplying required number of operation and maintenance manual. Seller shall specify any requirements regarding the installations , training and manuals the same in the specification.

#### **7. Electrical safety checking:**

Sellers are required to make sure that they furnish the list of equipments for carrying out routine and preventive maintenance to the buyer/consignee. They should make sure to periodically check the electrical safety aspects as per BIS Safety Standards. If they do not have required equipment for such testing should ensure that the equipments checked for electrical safety at labs with facilities for such checking during every preventive maintenance call.

#### **8. Software:**

All software updates should be provided free of cost during warranty period.

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

1. Authorised Service Centre within the state of Odisha, along with a dedicated contact person with telephone number on fast track basis at this institution as and when required basis.
2. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with details.
3. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
4. Make in india specific authorisation certificate needs to be enclosed.
5. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

## **SPECIFICATION OF ENT WORK STATION**

### **1. Main Body**

●Solid steel case painted with epoxy powders with a transparent gloss la and better protection against external agents.

●The case is mobile provided with antistatic rubber castors with brakes /

thout brake mechanism

- Maximum working ergonomics functionality and innovation through articulated arm with a wide excursion and rotation angle up to 90° for the portable positioning of the active instruments according to doctor needs
- Colour touch screen control panel 5-7 for active instruments management control of the combined chair movements as well as of memorized position
- Inclination of touch screen control panel adjustable
- Dual control system – wireless control of the combined chair movement controlled by wireless foot pedal
- Manual drawers absolute innovation in the medical field with the application of all unit drawers opening and closing by a pressure
- Central column type drawers composed by 1 drawer for instruments storage box opening for dirty instrument with removable plastic tray 1 big drawer
- Desk working top in glass with linear surface for an easier disinfection against bacteria

**The workstation should be provided with the following instruments**

- Ø In built suction system complete with membrane pump maintenance free 70 ltr/min or with powerful of pump with capacity up to 70 ltr/min vibration free
- Ø Suction cannula support on instrument tablet with automatic start/stop
- Ø Visualization of vacuum intensity on touch screen control panel
- Ø Multi use canister with 2 litres or more capacity provided with over flow

Ø Ear washing funnel provided with rapid inlet to the suction tube

Ø Antimicrobial filter

Ø Set of 6 suction cannulas

Ø Head lamp fixed support for battery head light located on the lateral panel

Ø Drawers combination for instruments storage provided with 1 UV compatible tray + 2 additional drawers for instruments storage

Ø In **built ear irrigation** system with support on instrument tablet

- a. Microprocessor controlled heating element set at 37° C
- b. Water heating system activated by touch screen control panel or automatic
- c. Independent system from water main provided with in built 2 ltr. Tank
- d. Acoustic reserve warning signal and visual warning signal on touch screen

Ø Compressed air system should be available with 3 or more bottles of air with two straight sprayers and one angled sprayer for normal and oily media. Pressure and adjustment available on workstation surface.

● Separate insufflations cannula ( connected to in built compressor) – Pol

● Larynx mirror warmer – warming time selectable by touch screen control panel (10 seconds to a maximum of 120 seconds)

● In built white **LED light source** with color temperature 5500° K/ 200 lux output for F.O cables

Ø 50,000 working hrs

Ø LED light intensity adjustment

Ø 2 fiber optic cable complete with adaptors (1=180.00 cm) with support

Ø 8 storage quivers for rigid and flexible scopes 3 quivers for dirty rigid scopes ( in delrin) and 3 for clean rigid scopes ( white caps in delrin ) length 250mm flexible scopes and 1 for dirty flexible scope length 500 mm

Ø Pole support for microscope and articulated arm for monitor so that it can be positioned at the level of the doctor or either in front of the patient

## **2. ENT examination microscope**

- Eyepieces:- 10x wide field eyepieces
- Objective lenses from f=200mm to f=300mm
- Illumination system :- LED illumination
- Magnification:3-step,
- ENDOPORT adapter to be compatible
- TFT LCD 21,5" Monitor to be connected with the other monitor included in the system
- Swivel arm mounted on microscope column for video monitor
- Mounted on swivel arm – switched automatic on/off on the movement of the microscope
- Binocular vision
- Dust cover
- Sterilization gum covers for handle
- Screw nut
- Should be supplied with USB HD Camera.

## **3. Wireless ( battery ) LED headlight with integrated battery system**

Technical data:-

- Ø Power supply Li-Ion power pack 700mAh
- Ø Charging period : approx. 4 h at fully discharge
- Ø Operation time approx. 3.5h
- Ø Working distance: 20-60cm
- Ø Light outlet: focusable
- Ø Spot size range: 11-130mm
- Ø Working distance 20 cm 30cm 60cm
- Ø Spot Ø11-40mm 13-63mm 25-130mm

4.

### **ENT Chair**

- Chair structure in metal sheet painted with epoxy powder coordinated to the combined workstation the protection covers of the backrest are of ABS in the same color of the structure
- 4 motors which allows various inclination and independent and motorized seat inclination motorized backrest inclination motorized leg rest able to reach 26 Trendelenbourg position and also bed position
- Dual control system the chair can be operated by a wireless multi-function touch screen of the combined workstation with the possibility to move to a desired position + zero position for automatic recall of entry exit position + synchronized movement of backrest and leg rest
- Cushions of seat backrest leg rest and headrest are made of highly resilient material
- Rotation 180 deg. Left/right through lever locking device
- Anatomical articulated head rest with multiple adjustment possibility
- Padded pull-up armrests that follows backrest movements

5.

### **Doctor chair**

Stool with ring for footrest gas elevation steel structure 360 deg. Pivoting height adjustable with gas spring 180 deg. Revolving and depth adjustable

Minimum height 530mm

Maximum height 660mm

Weight 13,70kg

Base diameter 570mm

Ring foot rest diameter 420mm

**6.**

**Endoscope**

Ø Telescope 0° - 2.7 mm diameter - 160 -180 mm working length, autoclave

ØTelescope 0° - 4 mm diameter - 160 -180 mm working length, autoclave

ØTelescope 70° - 4 mm diameter - 160 -180 mm working length, autoclave

ØOto-endoscope 0° (Length 4-7cm approx, diameter 2.7mm) , autoclave

Ø90°Tele laryngo-pharyngoscope, magnifier scope (4X), fibre optic light 1  
e focus.-1(one)

ØFlexible laryngopharyngoscope, size 4mm, length 32cm, -1(one)

7. Should be supplied with **unipolar & Bipolar cautery** unit with star

## **8. FULL HD CAMERA with DOCUMENTATION SYSTEM**

-

- Ø Full HD Endoscopy Camera with CMOS technology direct connection a USB 3. 5 Metres cables.
- Ø Includes Standard C-mount 18 mm Universal Adapter
- Ø Rate Frame: 2080x1552
- Ø CMOS model with HDMI output
- Ø Number of Pixel: 3.2 MP
- Ø White Balance Automatic
- Ø Digital Interface: USB 3.0 interface with screws lock for camera connection
- Ø Control buttons on the camera head with freely programmable functions
- Ø Capture, Store, Retrieve still images and video in conjunction with software
- Ø COMPATIBLE with Laptop with latest i7 processor, 14 inch screen, 16GB RAM, 1TB System latest version of window; RAM min 32GB, HDD min 2TB

- BIS /European CE/USFDA Approved.
- The above Main Unit, ENT Chair & Doctor Stool should be supplied by the manufacturer.

### 6. **Buyer Added Bid Specific ATC**

Buyer uploaded ATC document [Click here to view the file.](#)

## **Disclaimer/अस्वीकरण**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and for any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and shall not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by the Buyer.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to extant Order / Office Memorandum under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category / Item Code.
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.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying / 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.

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

## **Additional Clause For Comprehensive Maintenance Charges**

1. CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the equipment and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful bid, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual in six months or as per user requirement. Cost of consumables shall not be included in CMC. Further there will be 98% penalty 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 used 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 the manufacturer.
6. While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are required, number of years for CMC required after the warranty period shall be available. Under this option up to 10 years can be selected 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 CMC including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty (including 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 decrease, the 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 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 bid.

8.3. In the price evaluation, the system shall provide function to calculate the cost of each equipment by form including CMC and then show the inter-se-ranking of the bidders. The following are the variables

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

The formula for calculating total cost including CMC charges shall be as under:

Total Cost for evaluation =

$C + C * \{ (A1/100)/(1.10^n) + (A2/100)/(1.10^{n+1}) + (A3/100)/(1.10^{n+2}) + (A4/100)/(1.10^{n+3}) + (A5/100)/(1.10^{n+4}) + \dots \}$   
 C - Cost for equipment quoted and n shall be number of years of product warranty specified.



If 2 year warranty specified, n shall be 2 and if 5 year warranty specified, n shall be 5. A1,A2, A3, A4& A5 shall be CMC selected. For 3 year CMC, only A1,A2 and A3 factors are to be taken into account and A4 and A5 will not be. 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 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 on total CMC Charges.The PBG submitted after award of contract shall be released only after new PBG for the CMC is accepted by buyer/consignee after due verification.Bank guarantee for CMC is to remain valid till completion of CMC period. Bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide security 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 L1 bidder 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 completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

13.CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party, incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchase of tools whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. re

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत है](#)

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 share 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 or immediate termination of the contract and further legal action in accordance with the laws. जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि 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 प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इ तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**