



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2025/B/6159335 Dated/दिनांक : 01-05-2025

Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण | | |
|--|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय | 22-05-2025 11:00:00 | |
| Bid Opening Date/Time/बिंड खुलने की तारीख/समय | 22-05-2025 11:30:00 | |
| Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से) | 180 (Days) | |
| Ministry/State Name/मंत्रालय/राज्य का नाम | Ministry Of Defence | |
| Department Name/विभाग का नाम | Department Of Military Affairs | |
| Organisation Name/संगठन का नाम | Indian Army | |
| Office Name/कार्यालय का नाम | ***** | |
| क्रेता ईमेल/Buyer Email | rahulsharma.777n@gov.in | |
| Total Quantity/कुल मात्रा | 1 | |
| Item Category/मद केटेगरी | Echo Cardiography Scanning Machine (V2) (Q2) | |
| Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) | 88 Lakh (s) | |
| OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत दर्नओवर (गत 3 वर्षों का) | 88 Lakh (s) | |
| Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष | 3 Year (s) | |
| MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ | Yes | |
| Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ | Yes | |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़ | Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Compliance of BoQ specification and supporting document *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 | |

| Bid Details/बिड विवरण | | |
|--|-----------------------------------|--|
| Do you want to show documents uploaded by bidders to all bidders participated in bid?/ | Yes | |
| Past Performance/विगत प्रदर्शन | 30 % | |
| Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया | Yes | |
| RA Qualification Rule | H1-Highest Priced Bid Elimination | |
| Type of Bid/बिंड का प्रकार | Two Packet Bid | |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | | |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM) | Yes | |
| Inspection to be carried out by Buyers own empanelled agency | Yes | |
| Type Of Inspection | Post Dispatch | |
| Name of the Empanelled Inspection Agency/ Authority | Board of Officers | |
| Auto CRAC Days | 60 | |
| Quality Assurance Plan document | <u>1745318288.pdf</u> | |
| Evaluation Method/मूल्यांकन पद्धति | Total value wise evaluation | |
| Arbitration Clause | No | |
| Mediation Clause | No | |

EMD Detail/ईएमडी विवरण

| Advisory Bank/एडवाईजरी बैंक | State Bank of India | |
|-----------------------------|---------------------|--|
| EMD Amount/ईएमडी राशि | 660000 | |

ePBG Detail/ईपीबीजी विवरण

| Advisory Bank/एडवाइजरी बैंक | State Bank of India |
|---|---------------------|
| ePBG Percentage(%)/ईपीबीजी प्रतिशत (%) | 5.00 |
| Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने). | 38 |

(a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। 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 से बाहर रखा गया है।

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

Beneficiary/लाभार्थी :

Army Cdr

HQ Eastern Command, Department of Military Affairs, Indian Army, Ministry of Defence (Rahul Sharma)

MII Purchase Preference/एमआईआई खरीद वरीयता

| MII Purchase Preference/एमआईआई खरीद वरीयता | Yes |
|--|-----|
| | |

MSE Purchase Preference/एमएसई खरीद वरीयता

| MSE Purchase Preference/एमएसई खरीद वरीयता | Yes |
|---|-----|

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, 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 the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded 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 their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / 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 Sheets of relevant periods or a 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 completed financial years 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 of the product offered in the bid {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts and delivery acceptance certificates like CRAC to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having 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 Sheets of relevant periods or a 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 OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
- 6. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the

Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .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.

- 7. 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.
- 8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

9. Inspection of Stores by Nominated Inspection Authority / Agency of buyer or their authorized representatives

An independent third party Professional Inspection Body can help buyer in mitigating buyer's risk with predispatch/post-dispatch inspection in order to ensure that equipment, components, solutions and documentation conform to contractual requirements. The buyer has a right to inspect goods in reasonable manner and within reasonable time at any reasonable place as indicated in contract. Inspection Fee/ Charges (as pre-greed between buyer and Inspection Agency) would be borne by the buyer as per their internal arrangement but may be recovered from the seller if the consignment failed to conform to contractual specification and got rejected by the Inspection Officer .If so requested and accepted by the seller , initially seller may pay for inspection charges as applicable and get the same reimbursed from buyer if consignment accepted by the Inspecting Officer . For reimbursement seller has to submit proof of payment to Inspection Agency.

Seller/OEM shall send a notice in writing / e-mail to the Inspecting officer / inspection agency specifying the place of inspection as per contract and the Inspecting officer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected. The seller shall, at his own expenses, afford to the Inspecting officer, all reasonable facilities as may be necessary for satisfying himself that the stores are being and or have been manufactured in accordance with the technical particulars governing the supply. The decision of the purchaser representative /inspection authority regarding acceptance / rejection of consignment shall be final and binding on the seller.

The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting officer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.

The seller shall also provide and deliver store / sample from consignment under inspection free of charge at any such place other than his premises as the Inspecting officer may specify for acceptance tests for which seller/OEM does not have the facilities or for special/independent tests.

In the event of rejection of stores or any part thereof by the Inspecting officer basis testing outside owing to lack of test facility at sellers premises, the seller shall, on demand, pay to the buyer the costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work.

Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may like fit and proper as per QAP/governing specification. The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting officer.

Unless otherwise provided for in the contract, the quantity of the stores or materials expended in test will be borne by seller.

Inspecting officer is the Final Authority to Certify Performance / accept the consignment. The Inspecting officer's decision as regards the rejection shall be final and binding on the seller.

The seller shall if so required at his own expense shall mark or permit the Inspecting officer to mark all the approved stores with a recognised Government or purchaser's mark.

- 10. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:
 - i. If number of technically qualified bidders are only 2 or 3.
 - ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
 - iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
 - iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
 - v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Echo Cardiography Scanning Machine (V2) (1 pieces)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

* जेम केटेगरी विशिष्टि के अनुसार / As per GeM Category Specification

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|----------------------------|--|---|
| GENERAL | Product Description | Echo Cardiography Scanning Machine |
| Types of Probes & Features | Echocardiography Scanning System should have an option of Cardiac (adult, pediatric), small organs, TEE, vascular | Yes |
| | Cardiac and Vascular Probes Configuration | TTE Phased Array, TTE Matrix Array, TEE Phased Array, TEE Matrix Array, Linear Probe |
| | TTE(Transthoracic) Probe Type | Adult, Pediatric, Neonatal |
| | Adult TTE probe Frequency in MHz | 3 to 5 MHz (±2) |
| | Pediatric TTE probe Frequency in MHz | NA |
| | Neonatal TTE probe Frequency in MHz | NA |
| | TEE Adult Probe biplane and Multiplane frequency, in MHz | 2 to 7.5 MHz (±2) |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---------------|--|--|
| | TEE Pediatric Probe Required | Yes |
| | TEE Pediatric Probe frequency, in MHz | 3 to 8 MHz (±2) |
| | Linear Probe for linear/ vascular applications required | Yes |
| | Adult/Pediatric Linear probe frequency in MHz | 5 to 14 MHz (±2) |
| | No of Adult TTE Probes Required | 1 |
| | No of Pediatric TTE Probes Required | 1, NA |
| | No of Neonatal TTE Probes Required | 1 |
| | No of Adult TEE Probes Required | 1 |
| | No of Pediatric TEE Probes Required | 1 |
| | No of Pediatric 3D/4D TEE Probes Required | 1 |
| | No of Neonatal TEE Probes Required | 1, NA |
| | No of Adult/pediatric Linear Probes supplied | 1 |
| | Dedicated 3D/4D volume imaging for cardiology TTE ad TEE | Yes |
| | Live 3 D imaging in color doppler system | Yes |
| | Colour Doppler system with all application packages ,Quad loop for serial studies with high frame rate revies, harmonic imaging capability in all modes and integrated stress echo package digital storage and retrieval | Yes |
| | Number of grey shades for sharp contrast resolutions | 256 or more |
| | | |

| definition acoustic zoom sion for enlarging sections and Colour flow images more acoustic information reater clarity and detail maintaining an optimal erate are flow Imaging Option ision of Tissue rization (B-Colour) for oved contrast lution ication software Loop Features ne grabber facility for analysis ity of Various maps for | Yes Yes Yes Adult, Pediatric, Neonatal, Vascular applications and Transesophagal applications Yes Yes |
|--|--|
| ision of Tissue rization (B-Colour) for oved contrast lution ication software Loop Features ne grabber facility for analysis | Yes Adult, Pediatric, Neonatal, Vascular applications and Transesophagal applications Yes |
| rization (B-Colour) for oved contrast lution ication software Loop Features ne grabber facility for analysis | Adult, Pediatric, Neonatal, Vascular applications and Transesophagal applications Yes |
| Loop Features ne grabber facility for analysis | Transesophagal applications Yes |
| ne grabber facility for analysis | |
| analysis | Yes |
| ity of Various mans for | |
| and post processing | Yes |
| trigger facility | Yes |
| defined Preset | Yes |
| cated integrated amic stress echo age for flexible user ned protocols with ked sub loops facility contrast stress protocol le for stress cardiography | Yes |
| sion of Tissue movement ization with quantification bility for IHD/CAD/Heart re patients | Yes |
| ber of sducer/probe ports | 4 |
| iac 3-D freehand on | Yes |
| iac 3D/4D automatic on | Yes |
| de | Yes |
| de | Yes |
| rast Harmonic/Agent Jing with angio mode | Yes |
| e harmonic imaging mode | Yes |
| k clive sizk nelk sei oe i oe oe oe ille | ced sub loops facility contrast stress protocol le for stress cardiography sion of Tissue movement zation with quantification with quantification with process of the patients of side of the patients of the |

| in C | crovision of Harmonic imaging in TTE, TEE and Linear Probes Color Doppler imaging (CDI) Color Doppler 3-D/4-D Option Cower Doppler imaging (PDI) Cower Dopple 3-D/4-D Option | Yes Yes Yes, No Yes |
|---------|--|--|
| C o | Color Doppler 3-D/4-D option Ower Doppler imaging (PDI) Power Dopple 3-D/4-D | Yes, No |
| Po P | Power Dopple 3-D/4-D | |
| P | Power Dopple 3-D/4-D | Yes |
| | | |
| | F | Yes |
| C | Continuous wave | Yes |
| Pt | ulsed wave | Yes |
| D | Ouplex mode | Yes |
| Ti | riplex mode | Yes |
| Ті | issue Doppler imaging | Yes |
| l II | Contrast-enhanced Ultrasound (CEUS) option | Yes |
| | issue synchronization, issue velocity | Yes |
| 1 | ardiac Shear wave lastography | Yes, No |
| | Cardiac compression Blastography | Yes, No |
| fo | Gain control in two dimensions or additional level of flexibility or image quality control | Yes |
| Pı | rovision for higher resolution | Real time high frequency 2D |
| | robes supplied shall be in atest generation bandwidth | Yes |
| Se fr | Provision for higher ensitivity for low requency doppler in all probes | Yes |
| P | atest generation Electronic Phased/sector array Colour Doppler system | Yes |
| 1 | lumber of Channels in olor doppler system | 50000 or more (if channels are being designated as digital channels) |
| o | iystem should be capable of generating real time live - D images | Yes |
| st | rovision of Echocardiographic train and strain-rate imaging vith 2 D imaging | Yes |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|-------------------|---|--|
| | Provision of Echocardiographic strain and strain-rate imaging with 3 D imaging | Yes |
| | Compactible with intracardiac Echo(ICE) | No |
| Image display and | DICOM 3 Compliant | Yes |
| processing | Adjustable transmit focus | Yes |
| | Automated B-mode (2-D) image | Yes |
| | Automated CDI image optimization | Yes |
| | Automated PW Doppler image optimization | Yes |
| | Dynamic receive focus | Yes |
| | Grayscale levels | 256 |
| | Image magnification (zoom) | Yes |
| | Real-time image | Yes |
| | Frozen image | Yes |
| | Touch Screen | Yes |
| | High Resolution Monitor | Yes |
| | Provision of Tilt and Swivel monitor should be able to view in all angles and all light conditions | Yes |
| | Monitor display size, cm (in) | 21 Inch(±1) Or higher |
| | Split screen | Twin View |
| | Single/dual monitors | Dual (image display on touch panel) |
| | Depth, cm | ?30 |
| | POST PROCESSING | Yes |
| | SELECTABLE DYNAMIC RANGE | No |
| | SPECTRUM ANALYZER | No |
| | DIGITAL IMAGE STORAGE | Yes |
| | CINE LOOP PLAYBACK | Yes |
| | Minimum Frame Rate | >=100 |
| | Hard Drive Storage Capacity , GB | ?500 GB Or higher |
| | Speckle-tracking strain and strain rate | Yes |

| ecification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|-------------|--|--|
| | Stress echo | Yes |
| | Exam Protocol | Yes |
| | Analysis and calculation packages | 2-D wall motion tracking, 3-D wall motion tracking, Cardiac, Mitral valve analysis, User-programmable calculations, No |
| | Automated | Yes |
| | Digital calipers | Yes |
| | Exam Presets | Yes |
| | Customizable presets | Yes |
| | On-screen annotation | Yes |
| | DVD/CD Writer | Yes, No |
| | Flash Memory | Yes |
| | USB connector | Yes |
| | Type of printer provided with the echo cardio machine | Themal Printer |
| | Facility for high definition digital acquisition, review and editing of complete patient studies | Yes |
| | Connectivity to PC and Echo cardiography machine | Through IMS Software |
| | Provision of PC with echo cardio gram machine | Yes, No |
| | Type of processor in PC | i7 or Latest, NA |
| | RAM capacity of PC in GB (hint: In caase PC not provided put zero) | >=4, NA |
| | Processor speed in GHZ | >=3, NA |
| | Frame Grabber incorporated | Yes, No |
| | Conectivity between Echo cardiogram and PC | Through IMS/Equivalent Software, NA |
| | PC with all software inclusive interfaced with echocardiograph machine | Yes, NA |
| | Inkjet printer provided with computer for reporting | Yes, No |
| | CD/DVD Produced should be playable on any system | Yes, No cd/dvd Writer provided |
| | Glossy Colour Print Paper supplied | 500 sheets, 1000 sheets, Not provided |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य | | |
|---------------------------|--|--|--|--|
| | ECG Cable | 2, NA | | |
| | Echo cardiography sytem to be DICOM Ready | Yes | | |
| | Dicom Interfacability to HIS | Yes | | |
| | Dicom Interfacability Dicom to PACS | | | |
| | Interfacability Dicom to RIS | Yes | | |
| | Echo Cardiography sytem supplied should be upgradable to next generation system on site | Yes | | |
| Power Requriments | Power input, VAC | 220-240VAC, 50Hz fitted with Indian plug | | |
| | Resettable over current breaker shall be fitted for protection | Yes, No | | |
| | Power bakup | UPS, Inbuilt Battery | | |
| | Back up time in minutes | 30, 60, 90, 120 Or higher (minute) | | |
| | Suitable Servo Controlled Stabilizer / CVT should be provided | Yes | | |
| CERTIFICATION AND REPORTS | 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 | | |
| | Manufacturing unit certification | ISO:13485 (Latest) | | |
| | Availability of Test Report for product as per Medical Device Rules (MDR) 2017 as amended till date | Yes | | |
| | Conformity to Performance and safety standards specific to the device | IEC 60601-2-37 or equivalent BIS | | |
| | Submission of all necessary certifications, licenses and test reports to the buyer at the time of bid submission and/or along with supplies as per buyer requirement | Yes | | |

| Specification | Specification Name/विशिष्टि का नाम | Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|-----------------------------|---|--|
| WARRANTY | Warranty in years (Option of comprehensive warranty is available through bidding only, which if opted will supersede normal warranty in the catalogue) | 3.0 (year) |
| MISCELLANEOUS PARAMETERS | OEM/Reseller shall ensure uninterrupted availability of all spares for 10 years | Yes |
| | Availability of toll free facility for technical support maintened by OEM or authorized agencies | Yes |
| | User/Technical/Maintenance manuals to be supplied in English in hard and soft copy | Yes |
| | Details of equipments and procedures required for local calibration and routine maintenance to be supplied 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 - Echo Cardiography Scanning Machine (V2) (1 pieces)

| Specification Parameter Name | Bid Requirement (Allowed Values) | |
|---------------------------------|---|--|
| | Our approved technical specification is attached with bid documents. Technical Evaluation will be carried out on the basis of our approved technical specification only. | |

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

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

| S.No./क्र. सं. | Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी | Address/ਧਗ | Quantity/मात्रा | Delivery Days/डिलीवरी के दिन |
|-------------------|--|------------------|-----------------|---------------------------------|
| 1 | ***** | *********Kolkata | 1 | 120 |

Special terms and conditions-Version:1 effective from 15-04-2024 for category Echo Cardiography Scanning Machine (V2)

- 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 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 transhipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of

- goods and any other relevant details.
- 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.

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

1. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

Command Hospital (Eastern Command) Kolkata

NΔ

NA

NA

NΔ

2. Generic

Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

3. Generic

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

4. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

5. Generic

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

a. Copy of PAN Card.

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

6. Generic

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

7. Generic

For hazardous chemical/item, all precautionary measure as per regulation from the point of transportation/ handling/ storage/ safety/ health/ environment to be undertaken/ specified before dispatch. During dispatch, proper symbol for the hazard/ MSDS/ Batch No./ date of manufacturing/ Gross Weight/ Net Weight/ shelf Life etc are to be written/ printed/ pasted on the body of the packing.

8. Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

9. Generic

IT equipment shall be IPv6 ready from day one.

10. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

- (a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-
 - (i) Inhibit the desires and designed function of the equipment.
 - (ii) Cause physical damage to the user or equipment during the exploitation.
 - (iii) Tap information resident or transient in the equipment/network.
- (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

11. Generic

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

12. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 50% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be (Increased quantity \div Original quantity) \times Original delivery period (in days), subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

13. Generic

Products supplied shall be nontoxic and harmless to health. In the case of toxic materials, Material Safety Data Sheet may be furnished along with the material.

14. Generic

Scope of supply includes Training: Number of employees to be trained

30

, Place for Training At unit location and Duration of training

/ days.

,

15. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

16. Generic

The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price:

All componets including expendables and non expendables

•

17. Generic

- 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
- 2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
- 3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

18. Generic

The seller is required to print logo as per buyer's requirement.

19. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

20. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

21. **OEM**

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

22. Inspection

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

Board of Officer

Post Receipt Inspection at consignee site before acceptance of stores: Board of Officer

23. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of

GOC-in-C

payable at

HQ Eastern Command (Medical Branch)

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

24. Forms of EMD and PBG

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

GOC-in-C

payable at

HQ Eastern Command (Medical Branch)

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.

25. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

GOC-in-C

payable at

HQ Eastern Command (Medical Branch)

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

26. Financial Criteria

NET WORTH: Net Worth of the OEM should be positive as per the last audited financial statement.

27. Certificates

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

28. Certificates

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

29. Certificates

Material Test Certificate Should Be Sent Along with The Supply. The Material Will Be Checked by Buyer's Lab & the Results of the Lab will be the Sole Criteria for Acceptance of the Item.

30. Certificates

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

31. Turnover

Bidder Turn Over Criteria: 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 in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a 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 completed financial years after the date of constitution shall be taken into account for this criteria.

32. Turnover

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 Sheets of relevant periods or a 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 OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.

33. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

34. Service & Support

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

35. Service & Support

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

36. Warranty

Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

37. Warranty

Successful bidder will have to ensure that adequate number of dedicated technical service personals /

engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

38. Warranty

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 15 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imberse the cost of such service / rectification to the Buyer.

39. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1. In case of procurement value in excess of Rs 10 Cr the local supplier is required to provide a certificate from statutory/cost auditor of the company.
- 2. MSME vendor will clearly mentioned the category under which they are registered along with supporting documents.
- 3. GeM registered vendors will provide registration certificate along with necessary document which prove s the capacity of production/category of supply etc.
- 4. Sample to be provided by the vendor on call during Technical Evaluation held at Command Hospital Kolkata
- 5. Technical Evaluation will be carried out as per approved ECQR.

Disclaimer/अस्वीकरण

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 <u>attached categories</u>, 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.

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.

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

---Thank You/धन्यवाद---