



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2024/B/4603979 Dated/दिनांक : 26-02-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण			
Bid End Date/Time/बिड बंद होने की तारीख/समय	09-03-2024 17:00:00		
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	09-03-2024 17:30:00		
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 Science And Technology		
Department Name/विभाग का नाम	Department Of Science And Technology (dst)		
Organisation Name/संगठन का नाम	Sree Chitra Tirunal Institute For Medical Sciences And Technology (sctimst)		
Office Name/कार्यालय का नाम	Thiruvananthapuram		
Total Quantity/कुल मात्रा	1		
ltem Category/मद केटेगरी	Microscopes - Pathological and Research as per IS 4381, IS 5204, IS 4381, IS 5204 (Q3)		
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, Certificate (Requested in ATC), OEM Authorization Certificate, Additional Doc 1 (Requested in ATC), 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 to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	त्या No		
Comprehensive Maintenance Charges Required	Yes		
Type of Bid/बिंड का प्रकार	Two Packet Bid		

Bid Details/बिड विवरण		
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के 2 Days दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय		
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No	
Estimated Bid Value/अनुमानित बिड मूल्य	2000000	
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation	

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No

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 & 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:

Director

Thiruvananthapuram, Department of Science and Technology (DST), Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Ministry of Science and Technology (Dr.sanjay Behari)

Splitting/विभाजन

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

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes	
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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 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. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document 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 Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 4. 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.
- 5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 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. 6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the 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 determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
29-02-2024 15:00:00	3rd Floor, AMCHSS,SCTIMST, Medical College, Tvpm

Microscopes - Pathological And Research As Per IS 4381, IS 5204, IS 4381, IS 5204 (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

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

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
CONFORMITY / TYPE / EYE PIECE -	Microscope Type	Research Trinocular - Non-Hinged type -with built-in light and with light intensity regulator	
OBJECTIVE DETAILS	ISI MARKED	No	
	Eye piece Type	Compensating	
	Eye Piece with magnification	Set of Two For Binocular 10x	
Objective Type		Plan Achromatic	
	Objective Magnification	10 x, 40 x, 100X, 4X	
	Numerical Aperture of Objective	0.25, 0.65, 1.25, 0.10	
ACCESSORIES	Extra eyepieces (inclusive in the scope of supply)	NA	
WARRANTY	Warranty	5 Or higher (year)	

Comprehensive Maintenance	
Warranty of required product 3 Year	
Comprehensive Maintenance Duration (Post Warranty)	7 Year

^{*}Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - Microscopes - Pathological And Research As Per IS 4381, IS 5204, IS 4381, IS 5204 (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)	
Warranty	Our requirement is 3 orhigher	

^{*} 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/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Shiju V S	695011,Sree Chitra Tirunal Institute For Medical Science and Technology,Medical College PO, Trivandrum	1	15

Special terms and conditions-Version:2 effective from 06-01-2023 for category Microscopes - Pathological and Research as per IS 4381, IS 5204, IS 4381, IS 5204

1. Special Terms

and Conditions

1. 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.

- 2. **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
- 3. **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 .
- 4. **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 in to 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
- 5. **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

6. Installation, Training, Manuals Seller shall be responsible to carry out Installation &

commissioning, Supervision and Demonstration of the 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

- 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 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.
- 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. Generic

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

2. 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.

3. 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.

4. 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 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

5. Warranty

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide Comprehensive Maintenance Service for next 5 years for the offered products at the rate not more than 5 % of contract price per annum. Buyer reserves the right to enter into a CMC agreement with the Successful Bidder / OEM after expiry of the Warranty period at above mentioned rate and the payment for the CMC charges would be made Biannually after rendering of the CMC Services of the relevant CMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the CMC contract when called upon by the buyer. CMC would include cost of

as per specification

(Upload the undertaking). The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 3% of total CMC value valid up to CMC period plus 2 months (if there is no other claim).

6. 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.

7. Buyer Added Bid Specific ATC

A. Bidders are advised to quote prices as per technical specification and ad ditional specifications mentioned below. However detailed breakup of quot ed prices should be provided in Price Format - A (in pdf) and uploaded in the prescribed place (Financial Document Required) on online GeM portal. The prices quoted in the prescribed field on GeM portal will be considered for ranking purpose.

Total price quoted in Price Format - A (in pdf) must match with the price quot ed in GeM portal.

- **B.** The Bidders are advised to quote price of Spare parts, Consumables in the attached format (pdf) B and C accordingly and uploaded the same in the pre scribed place (Financial Document Required) on online GeM portal. The equi pment should be supported with spares for a minimum period of 10 years aft er successful installation and commissioning." All the spares and consumabl es required for the equipment should be made available through GeM throug hout the agreed supporting period".
- C. The three years warranty sought for is **OEM free warranty** without any a dditional cost towards extended warranty to fulfil the tender condition. The charges, if any, claimed by the bidder towards warranty in this regard and in cluded in the product cost in Price Format -A should be mentioned in the pri ce format D also. This warranty charges shall not be considered for calculati ng actual CAMC value to be payable after warranty period. Where the total c ost does not include such warranty charges, the bidder shall submit a declar ation- "Certify that the Equipment/accessories quoted in the bid is having O EM free warranty of three years and the total cost guoted in the bid does not include any warranty charges to fulfil the tender condition of three year warr anty". This declaration shall be furnished along with the Technical bid in For mat-G. False declaration may lead to rejection of bid. Proforma invoice from the OEM (Foreign principal company) indicating the nature of after sale servi ce including warranty condition shall be furnished along with the technical bi d.
- D. The maximum permissible CAMC charges after warranty period shall be 5 % of the 'cost of the equipment. The CAMC charges shall be quoted in perce ntage rate in GeM bid and escalation in CAMC charges shall be allowed at m aximum 5% after every three years of CAMC. This CAMC charges at Net Pres ent Value shall be taken into account for arriving the lowest responsive bidd er. The actual CAMC value to be payable after warranty period shall be sepa rately worked out based on the "Cost of the equipment for CAMC calculation" and shall be furnished in Format -E. The year wise rate percent age of CAMC quoted in the bid for L1 evaluation shall be used for calculating the actual CAMC value. The 'cost of the equipment for CAMC calculati on, Commissioning and Testing (in addition to the original equipment cost of the OEM), cost of transportation, including import customs duty and any spe cific excluded items from CAMC as per the tender condition. The cost of the equipment for CAMC calculation shall be mandatorily furnished in format D.
- E. The successful bidder shall enter into CAMC/AMC as chosen by SCTIMST, 3 (three) months prior to the completion of warranty period. The CAMC/AMC

will commence after the date of expiry of warranty period from the date spe cified in the work order and agreement executed in this regard, which will b e treated as the first year of CAMC/AMC.

F. Liquidated Damages :

If the supplier fails to deliver or install/commission any or all of the goods or fails to perform the services within the time frame(s) incorporated in the Purchase Order, the Purchaser shall, without prejudice to other rights and remedies available to the Purchaser under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods, installation, commissioning and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached Purchaser may consider termination of the contract.

If any delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following sanctions:

- a. Imposition of liquidated damages,
- b. Forfeiture of its Performance Security and
- c. Termination of the Contract for default

G. Payment Terms

100% payment will be paid after satisfactory installation and commis sioning of equipment along with submission of "Installation Report" to be issued by user department and DCE

- **H.** Bidders should submit the Manufacturer's Authorization in attached for mat F (Buyer uploaded ATC Document)
- Restrictions under Rule 144 (xi) of GFR 2017 Any bidder from a country w hich shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority (i.e Registratio n Committee constituted by Department for Promotion of Industry and Inte rnal Trade (DPIIT)). The bidder should furnish a declaration to this effect along with bid documents as shown below.

"I have read the clause regarding restrictions on procurement from a bidd er of a country which shares a land border with India; I certify that this bidd er is not from such a country or, if fromsuch a country, has been registered with the Competent Authority, I hereby certify that this bidder fulfills all req uirements in this regard and is eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached]"

BIDDERS SHOULD ALSO COMPLY THE FOLLOWING ADDITIONAL SPECIFICATIONS

- 1. Bright field trinocular microscope (Adjustable binocular phototube with third t ube for Camera), upright model
- 2. LED transmitted light, (or) LED + halogen illumination

8 / 13

- 3. 5 apochromatic objectives (4X, 10X, 20X, 40X and 100X) with working distance of >90mm
- Mechanical stage with graduation scale (Vertical and horizontal scales), hardcoat anodized surface of minimum size [L(277mm or higher) x W(200 mm or higher) x H (22-30 mm)]
- 5. Eyepiece magnification 10X with +/- 5 diopter adjustment, View angle: 35-3 80
- 6. Resolution: 250 lines per mm or higher
- 7. Condenser 0.9/1.25H Adjustment knobs (Coarse and fine) Condenser level ad justment knobs with slit diaphragm
- 8. Anti-mold coating to prevent fungal contamination.
- 9. Digital Microscopy Camera with software: Minimum 5 megapixels, Color, CM OS Camera with SD memory card slot for direct image acquisition. The camera should have provision to control through PC. Live display at full HD should be 20 -30fps or better @ 1920x1080 or better. USB 3.0 connection
- 10. Software: Microscope and Digital Camera Configuration and Control all fully int egrated System, Auto and Manual Exposure adjustments to allow optimized ima ging. It should control the camera features gain, binning, gamma, region of inte rest, Automatic recording of experimental parameters for reference or reloading for subsequent experiments, image viewer including annotations, image overla y, image gallery and image comparison, Adjust contrast, brightness and gamma on every image, Merge, crop and image arithmetic, Intensity, length and area m easurements, insertion of scale bars, functions to annotate images, measurement of area intensities through image stacks and online measurement.
- 11. A computer with the following or better configuration and compatible color las er printer should be provided for data acquisition and analysis: i9 Processor, 4G B Ram, 1 TB HDD, Keyboard, Optical Mouse, DVD Writer, 24"TFT color Monitor, Multimedia Kit, 1394b Fire Wire Port and Cable along with UPS.
- 12. Camera, Software and Microscope: From same manufacturer to ensure integration and compatibility
- 13. Bidders: ISO certification, conformity to European CE standards and other certification standards to ensure product quality, if there are no Indian standards available.
- 14. Warranty: Minimum 3 years (Spares, accessories and labour), Rate of AMC and CMC to be quoted for further 7 year period. Maintenance and sales support in K erala for manufacturer/agency, with no outsourcing

CONDITIONS

- 1. Bidder should provide brochure with detailed specifications of the equipm ent at the time of bidding.
- 2. All above specifications must be clearly mentioned in a brochure available to download from public website of original manufacturer of the equipment

- 3. Bidder should provide proper user list of the quoted model with contact de tails.
- 4. Bidder should be a reputed Original Equipment Manufacturer (OEM) or Aut horized dealer of OEM, who is having an Authorization Certificate from the OEM to participate in the tender. Certificate from the OEM for sales and servic e to be produced.
- 5. If required bidder should provide proper demonstration of the quoted mod el including placing the equipment in the department for 1-2 weeks for asse ssment.
- 6. The Company should provide 3 years Warranty on the equipment with 7 year s of Comprehensive Annual Maintenance Contract.

8. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

9. 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

10. 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

Director, SCTIMSt

payable at

Thir uvan anthapuram

. 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.

11. Forms of EMD and PBG

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

Dr.Sanjay Behari, Director, SCTIMST

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

12. 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 3 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.

13. 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.

14. 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.

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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would 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 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.
- 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.

Additional Clause For Comprehensive Maintenance Charges

- 1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC.Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.
- 2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.
- 3.GST shall be included in the CMC Charges quoted.
- 4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula. A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value.
- 5. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.
- 6. While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available. Under this option up to 10 years can be chosen for CMC charges beyond warranty period.

 7. In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost.
- 8.The CMC functionality shall be available in bid only and no direct RA shall be applicable.In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.
 - 8.1.Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:
 - CMC charges for 1st year after warranty period- Percentage to be indicated- A1
 - CMC charges for 2nd year after warranty period- Percentage to be indicated- A2
 - CMC charges for 3rd year after warranty period Percentage to be indicated- A3
 - CMC charges for 4th year after warranty period Percentage to be indicated- A4
 - CMC charges for 5th year after warranty period Percentage to be indicated- A5
 - Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.
 - 8.2. The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.
 - 8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below includingCMC 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=

- $C+C^*\{(A1/100)/(1.10^n)+(A2/100)/(1.10^n+1)+(A3/100)/(1.10^n+2)+(A4/100)/(1.10^n+3)+(A5/100)/(1.10^n+4)\}\ and\ so\ on$
- C Cost for equipment quoted and n shall be number of years of product warranty specified.
- If 2 year warranty specified, n shall be2 and if 5 year warranty specified, n shall be 5. A1,A2, A3, A4& A5shall depend on how many years CMC selected. For3 yearCMC, only A1,A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.
- 8.4.CMC charges offered for each subsequent year should be same or higher than preceding year.

- 8.5. The CMC charges shall be offered within range of 3 to 10% of cost of equipment.
- 9. Since CMC charges are to be paid only later for each year during CMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.
- 10.Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 10% as specified in bid on total CMC Charges. The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.
- 11.In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis. The equipment cost and CMC charges (year to year) shall be matched individually.
- 12. The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.
- 13.CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party insurance and all other incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchaser does not have any liability, whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. required to carry out the work.

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---