

बिड दस्तावेज़ / Bid Document

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	28-09-2026 16:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	29-09-2026 16:00:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	180 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Ministry Of Science And Technology
विभाग का नाम / Department Name	Department Of Science And Technology (dst)
संगठन का नाम / Organisation Name	Sree Chitra Tirunal Institute For Medical Sciences And Technology (sctimst)
कार्यालय का नाम / Office Name	Thiruvananthapuram
शिकायत निवारण के संपर्क विवरण / Contact details of Grievance redressal	HOD Email id : sm.sctimst-ker@gov.in Buyer Email id: purchase3@sctimst.ac.in
कुल मात्रा / Total Quantity	1
वस्तु श्रेणी / Item Category	Electric Traction Lifts (Q2)
उन्हीं/समान सेवा के लिए अपेक्षित विगत अनुभव के वर्ष / Years of Past Experience Required for same/similar service	3 Year (s)
वर्षों के अनुभव एवं टर्नओवर से एमएसई को छूट प्राप्त है / MSE Relaxation for Years Of Experience and Turnover	Yes Complete
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years Of Experience and Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Experience Criteria, Certificate (Requested in ATC), OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है / Do you want to show documents uploaded by bidders to all bidders participated in bid?	Yes (Documents submitted as part of a clarification or representation during the tender/bid process will also be displayed to other participated bidders after log in)

बिड विवरण/Bid Details	
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	3
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	3
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
व्यापक रखरखाव शुल्क आवश्यक / Comprehensive Maintenance Charges Required	Yes
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation

ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	113000

ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	38

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

Policy.

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

(c). ईएमडी और संपादन जमानत राशि लाभार्थी के पक्ष में होनी चाहिए। / Earnest Money Deposit (EMD) shall also be accepted by the buyer in the form of a surety bond.

लाभार्थी /Beneficiary :

Director, SCTIMST

Thiruvananthapuram, Department of Science and Technology (DST), Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Ministry of Science and Technology
(The Director)

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

1. If the bidder is a Micro or Small Enterprise as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Experience Criteria" as defined above subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
2. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be relaxed from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover, shall upload the supporting documents to prove his eligibility for Relaxation.
3. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Experience Criteria" as defined above subject to their meeting of quality and technical specifications. The bidder seeking Relaxation from Experience Criteria, shall upload the supporting documents to prove his eligibility for Relaxation.
4. If the bidder is a DPIIT registered Startup, the bidder shall be relaxed from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be relaxed from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking Relaxation from Turnover shall upload the supporting documents to prove his eligibility for Relaxation.
5. 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.
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.
7. 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

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

Price Format and Split up Rate - [1788930790.xlsx](#)

Electric Traction Lifts (1 pieces)

तकनीकी विशिष्टियाँ /Technical Specifications

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

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
General Specification	Type of Lift	Passenger Lift, Goods Lift, Service Lift, Hospital Lift
	Types of Design	Gearless Electric Traction Lift (with Machine Room), Gearless Electric Traction Lift (with Machine Room), Gearless Electric Traction Lift (without Machine Room)
	Speed (In Meter/second)	Up to 0.70, >0.70<=1.00, >1.00<=1.50, >1.50<=1.75, >1.75<=2.00, >2.00<=2.50, >2.50<=5.0, >5.0<=8.0
	Number of Floors Served including Basement	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40 Or higher
	Door Type	Automatic, Manual
	Car Door	Centre opening sliding, Mid-bar collapsible, Single slide, Two speed sliding, Vertical Bi-parting, Vertical lifting
	Landing door	Centre opening sliding, Mid-bar collapsible, Single slide, Two speed sliding, Vertical Bi-parting, Vertical lifting, Swing
	Types of Control systems	Relay Logic Control, Microprocessor Control Or higher
Load Capacity & Outline Dimensions	Type of Motor	Gearless (Permanent magnet synchronous motor), Geared
	Passenger Lift Load Capacity [As Per IS 14665]	272 Kg(4 Persons), 340 Kg(5 Persons), 408 Kg(6 Persons), 476 Kg(7 Persons), 544 Kg(8 Persons), 612 Kg(9 Persons), 680 Kg(10 Persons), 748 Kg(11 Persons), 816 Kg(12 Persons), 884 Kg(13 Persons), 952 Kg(14 Persons), 1020 Kg(15 Persons), 1088 Kg(16 Persons), 1156 Kg(17 Persons), 1224 Kg(18 Persons), 1292 Kg(19 Persons), 1360 Kg(20 Persons), 1428 Kg(21 Persons), 1496 Kg(22 Persons), 1564 Kg(23 Persons), 1632 Kg(24 Persons), 1700 Kg(25 Persons), 1768 Kg(26 Persons), 1836 Kg(27 Persons), 1904 Kg(28 Persons), 1972 Kg(29 Persons), N.A. Or higher
	Goods Lifts Load Capacity (Kg) [As Per IS 14665]	500, 1000, 1500, 2000, 2500, 3000, 4000, 5000, N.A.
	Service Lift (Dumb-Waiter) Load Capacity (Kg) [As Per IS 14665]	100, 150, 200, 250, N.A.
Construction	Hospital Lift Load Capacity (Kg) [As Per IS 14665]	1020 Kg(15 Persons), 1360 Kg(20 Persons), 1768 Kg(26 Persons), N.A.
	Car enclosure material	Mild Steel, Stainless Steel (202), Stainless Steel (441), Stainless Steel (304), Stainless Steel (316) Or higher
	Car door material	Mild Steel, Stainless Steel (202), Stainless Steel (441), Stainless Steel (304), Stainless Steel (316) Or higher

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Landing Door Material	Mild Steel, Stainless Steel (202), Stainless Steel (441), Stainless Steel (304), Stainless Steel (316) Or higher
	Car Enclosure Finish	Honeycomb Finish, Hairline Finish, Powder Coated, Painted Finish, Mirror Finish, Moonrock Finish, Other (To be define by the Buyer)
	Hand Rails	Yes, No
	False Ceiling	Mild Steel, Stainless Steel (202), Stainless Steel (441), Stainless Steel (304), Stainless Steel (316), As per buyer requirement (To be define by the Buyer)
	Car Flooring	PVC Flooring, Granite Flooring, Recess Flooring, Checkered Flooring, As per buyer requirement (To be define by the Buyer)
	Car Lighting	Round Spot LED Light, Rectangular LED Light, Concealed Light, As per buyer requirement (To be define by the Buyer)
Features & Other Inclusions	Display Type	7 Segment Display, Dot Matrix Display, LCD, LED Or higher
	Car operating panel type	Button, Touch Or higher
	Braille buttons available	Yes, No
	Car fan	Yes, No
	Attendant control	Yes, No
	Cable provision for CCTV Camera connectivity	Yes, No
	Cable provision for music system	Yes, No
	Public address system in car	Yes, No
	Intercom provision	Yes, No
	IOT enabled Lift	Yes, No
Safety Parameters	Automatic Rescue Device in case of power failure	Yes, No
Certification & Warranty	Technical Support availability	Yes, No
	Technical Support type	Onsite, Offsite
	Warranty	1, 2, 3, 4, 5 Or higher (year)

व्यापक रखरखाव / Comprehensive Maintenance	
Comprehensive Maintenance (Minimum Percentage)	3 %

व्यापक रखरखाव / Comprehensive Maintenance	
Comprehensive Maintenance (Maximum Percentage)	25 %
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 - Electric Traction Lifts (1 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
The requirement of the Institute.	The Institute's requirements against each Golden Parameter as per GeM have been duly incorporated in the Additional Terms & Conditions (ATC). Participating bidders are required to comply with these requirements as per the ATC. Non compliance will result in outright rejection of the bid.

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

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

क्र.सं./S.No.	प्रेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Neena Sunny	695011,Sree Chitra Tirunal Institute For Medical Science and Technology,Medical College PO, Trivandrum	1	180

Buyback Detail

Item Name	Kone 15 passenger Lift
Item Description	Kone 15 passenger Lift
Serial No.	NA
Model	MD162
Brand	Kone
Year of Manufacturing	1999
Purchase On	1999-01-01
Age	
Size	1
Rating	

Quantity	1
Unit	Number
Remark	The Installation date Mentioned is indicative and not based on a confirmed schedule.
Uploaded Image	View Uploaded Image
अस्वीकरण/Disclaimer The vendor will be responsible for the un-installation of Buyback items.	

Buyer added Bid Specific Additional Scope of Work

क्र.सं./S.N o.	Document Title	Description	रिवर्स प्रभार के अनुसार जीएसटी/Applicable i.r.o. Items
1	The detailed specification of passenger cum bed lift 20 personal View	The detailed specification of passenger cum bed lift 20 personal	Electric Traction Lifts(1)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Special terms and conditions-Version:1 effective from 02-05-2024 for category Electric Traction Lifts

- The Following special Term Terms and Conditions (STC) will be applicable for the Category "Electric Traction Lift"**

This document outlines the Special Terms and Conditions (STC) governing the Contract between the Buyer and the Seller. It delineates the scope of work between Buyer and Seller. The buyer may define the requirements in ATC whenever required.

ATC supersedes product specific STC which shall supersede GTC whenever there are any conflicting provisions.

- Buyer Shall furnish all relevant building information, including detailed drawings approved by the Competent Authority, to facilitate the preparation of lift drawings.
- Based on the buyer's provided building information and drawings, seller shall propose the lift drawing to the buyer for approval.
- The buyer will review and approve lift drawing, ensuring with product specifications.
- Based on the buyer's approval of the lift drawing and alignment with product specifications, the seller will proceed with manufacturing and preparing the lift components. Concurrently, the buyer will arrange suitable storage facilities on-site to receive and store the delivered parts and equipment.
- The buyer shall inform the seller about the completion of preparatory work on-site, such as ensuring the lift well, pit, and machine room are constructed and weather-tight, and any necessary scaffolding or fencing is in place, wherever required. The seller then verifies site conditions to ensure readiness for the delivery and installation of lift parts.
- After the confirmation from the buyer regarding the site completion the seller would verify the site conditions.
- Upon confirming site readiness, the seller shall proceed with the delivery of lift parts and equipment to the designated location on-site, as coordinated with the buyer.

8. The buyer shall ensure that the site meets necessary safety and regulatory requirements for lift installation before applying for permission of lift erection and the necessary permit from the regularity authority is available with the buyer.
9. Upon successful review and verification by regulatory authorities, the buyer obtains the lift erection license necessary for the commencement of installation activities.
10. After receiving the lift erection permission, the seller shall initiate the lift installation process as per the buyer's approval.
11. The buyer shall submit the completed application for lift running license to the competent regulatory body as applicable and seller shall necessary documents for getting the lift running license whenever applicable.
12. The buyer shall define the payment terms in ATC.
13. Responsibility of worker's safety at installation site during lift erection lies with the Seller.

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

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 up to 25% 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 $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, 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.

2. 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.

3. 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 %.

4. Rate Contract

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.

5. Rate Contract

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 %.

6. 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.

7. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

8. 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.

9. 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.

10. 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.

11. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Bidders are advised to quote prices as per technical specification. However detailed breakup of quoted prices should be provided in **Price Format - A** 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** must match with the price quoted in GeM portal.
2. **Bidders are strictly advised not to include any price bid or price-related information in the Technical Bid. The prescribed Price formats A, B, C, D, and E must be submitted only along with the Financial Bid. If, at the stage of bidding, the provision for uploading the above-mentioned formats is not available or not enabled, bidders must refrain from uploading these documents with the Technical Bid. The Institute shall obtain such documents from the L1 bidder during the finalisation of the contract. Any disclosure of price components in the Technical Bid will result in summary rejection of the bid, and the concerned bidder will be disqualified from further participation in the bidding process.**
3. The Bidders are advised to quote price of Spare parts, Consumables in the **attached format "B" and "C"** accordingly and uploaded the same in the prescribed place (Financial Document Required) on online GeM portal. The equipment should be supported with spares for a minimum period of 10 years after successful installation and commissioning." All the spares and consumables required for the equipment should be made available through GeM throughout the agreed supporting period".

4. The three years warranty sought for is OEM/bidder free warranty without any additional cost towards extended warranty to fulfil the tender condition. The charges, if any, claimed by the bidder towards warranty in this regard and included in the product cost in Price **Format -A** should be mentioned in the price **format D** also, and uploaded the same in the prescribed place (Financial Document Required). This warranty charges shall not be considered for calculating actual CAMC value to be payable after warranty period. Where the total cost does not include such warranty charges, the bidder shall submit a declaration- "Certify that the Equipment/accessories quoted in the bid is having OEM/bidder free warranty of three years and the total cost quoted in the bid does not include any warranty charges to fulfil the tender condition of three year warranty". This declaration shall be furnished along with the **Technical bid in format H**. False declaration may lead to rejection of bid. In the case of agents quoting on behalf of their foreign principal, proforma invoice from the OEM (Foreign principal company) indicating the nature of after sale service including warranty condition and commission payable to the Indian agent shall be furnished along with the **price bid**.
5. The warranty requirement of the Institute has been duly incorporated in the tender document. Accordingly, the Security Deposit validity period has been specified as 38 months (warranty period + 60 days). If the successful bidder offers a warranty period higher than the minimum requirement, the Security Deposit shall be valid until the expiry of the quoted warranty period plus 60 days.
6. As per the Institutes general policy, the maximum CAMC charges after warranty period will be 5 % of the cost of the equipment. However the bidders can quote CAMC charges in the range of 3 to 10 % of the cost of equipment, depending on the nature of equipment to be maintained.
7. The CAMC charges shall be quoted in percentage rate in GeM bid and escalation in CAMC charges shall be allowed at maximum 5% after every three years of CAMC.
8. This CAMC charges at Net Present Value shall be taken into account for arriving the lowest responsive bidder. The actual CAMC value to be payable after warranty period shall be separately worked out based on the "Cost of the equipment for CAMC calculation" and shall be furnished in "**Format -E**" and uploaded the same in the prescribed place (Financial Document Required). The year wise rate percentage of CAMC quoted in the bid for L1 evaluation should be used for calculating the actual CAMC value.
9. The "cost of the equipment for CAMC calculation" shall not include additional warranty cost (if any), cost towards Installation, Commissioning and Testing (in addition to the original equipment cost of the OEM), cost of transportation, including import customs duty, Agency commission, any specific excluded items from CAMC as per the tender condition and GST included in the product cost quoted. The cost of the equipment for CAMC calculation shall be mandatorily furnished in **format D**.
10. The warranty and CAMC conditions specified above shall also be applicable to any third-party items supplied. The successful bidder shall furnish the agreement executed with such third parties whenever called for. The genuineness of the prices quoted for the equipment and accessories is of utmost importance, and these prices shall not include any additional or hidden costs. The Institute requires a **Comprehensive Annual Maintenance Contract (CAMC) for seven (7) years**, following the completion of the **three (3) years warranty period**. The warranty period shall commence

only after the successful testing and commissioning of the system. A declaration to this effect shall be furnished along with the technical bid, in **Format H**.

11. The successful bidder shall enter into CAMC 3 (three) months prior to the completion of warranty period. The CAMC will commence after the date of expiry of warranty period from the date specified in the work order and as per the terms and conditions issued in this regard, which will be treated as the first year of CAMC. This tender will form part of the CAMC work order.
12. **Qualification criteria:** The bidder must be a manufacturer or their authorized agents having a place of business in any state of India are eligible to participate in this bid. The bidders should submit "Manufacturer's Authorization Form" for each item quoted and shall be submitted along with the technical bid, as per the format enclosed in the bid document (**Format "F"**). MII declaration should be furnished in the attached format along with bid document "**Format G**".
13. In order to ensure reliable and timely service support, the bidder shall demonstrate a minimum of 25 successful installations of lifts with a capacity of 20 passengers in non-residential buildings located within Thiruvananthapuram district, Kerala. Eligible building types include Hospitals, Research Institutions, Public Buildings (such as IT Parks and Malls), and Government Offices. Documentary evidence of such installations, including client certificates or work completion reports, shall be submitted along with the technical bid. **Failure to provide the required evidence shall render the bidder non-responsive, and the bid will be summarily rejected.**
14. Bidders may please be read as uptime warranty as 95 % instead of 98 % as per bid terms and conditions.
15. SCTIMST reserves the right to ask for a free demonstration of the quoted equipment/ items after giving reasonable time to the bidder at a pre-determined place acceptable to the purchaser or at a site (in case of non-portable and heavy equipment) for evaluating the technical compatibility as per the bidding document specifications, professionalism and quality of work of the bidder for technically qualifying for opening the Price Bid. SCTIMST reserves the right to accept/ reject the bid based on the product/ site evaluation as stated above.
16. Bidders are required to submit a compliance statement in the prescribed Format (**Format - I**) along with the technical bid. Submission of this document is mandatory for bid evaluation.
17. For all disputes arising out of this contract the legal jurisdiction will be Thiruvananthapuram.
18. Payment Term:- 100% payment will be paid after satisfactory installation and commissioning of equipment along with submission of "Installation Report" and to be issued by Division of Clinical Engineering.
19. The successful bidder shall be responsible for the un-installation and disposal of the existing lift without affecting the routine functioning of the Institute. Any necessary approvals required for the same, if applicable, shall be obtained by and remain within the scope of the successful bidder. Further

er, any damages occurring during the un-installation of the equipment shall be rectified by the successful bidder at no additional cost to the Institute.

20. List of documents to be attached along with bid.

Technical Bid	Format F, G, H and I
Price bid	Format A, B, C, D and E

Before uploading the formats in the designated place in GeM portal, kindly ensure that Clause No. 2 of the ATC has been read and complied with.

21. Penalty clause:

1. Delay in Delivery:

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:

- i. Imposition of liquidated damages,
- ii. Forfeiture of its Performance Security and
- iii. Termination of the Contract for default

2. Performance (during Warranty period)

Supplier should ensure uninterrupted service delivery of the equipment or product during the warranty period. In this regard following conditions also may be noted:

- I. In case of failure of equipment or its components, breakdown
- II. call has to be attended within 48 hours of intimation.
- III. The defect should be rectified within two days after the call is attended, failing which replacement or standby equipment should be provided for uninterrupted services.
- IV. In case of non-adherence to clause (a) or (b) above, downtime penalty will be realised a sum equivalent either the repairing charges met by the Institute to set right the equipment or 0.5 percent per day of cost of the equipment, whichever is higher, from the date of report of breakdown by way of deductions from SD/Performance Bank Guarantee.
- V. The time spent on the repair work will be added to the warranty period of the equipment.

3. Performance (during CMC/AMC period):

- i. Uptime means 95 percent of total days in a year during which the equipment remains functional.

- ii. Down time means any shortage in achieving the up-time
- iii. Down time penalty will be levied as per following terms and condition:
- iv. In the case of CMC, it shall be the responsibility of the service provider to set right the equipment and avoid down time. Down time penalty will be imposed @ 0.5 percent of contract value per day from the service provider.
- VI. In case auxiliary units/components attached to the main equipment undergoes failure and the main equipment provides uninterrupted services, down time penalty will be imposed @ 0.1 percent of contract value per day per auxiliary unit from the service provider.
- VII. Service provider should ensure rectification of defect of equipment within a reasonable period in the case of Labour Annual Maintenance Contract. In case break down is not attended within 48 hours of intimation, down time penalty will be imposed @ 0.5 percent per day of contract value from the service provider.

SCOPE OF WORK AND ADDITIONAL SPECIFICATION FOR PASSENGER CUM BED LIFT 20 PERSONS	
SL.NO.	SPECIFICATION
1	SCOPE OF WORK Tender is invited by the Institute for supply, installation, testing, obtaining statutory approvals and commissioning for 1 no's 20 passenger cum bed lift in the Institute. Work also includes obtaining all necessary statutory clearances, all related civil work like modification in doorway size, provision of granite floor tiles in lift car, painting of lift structure etc. The scope of work entails the buyback of the existing lift system in its current "as-is-where-is" condition, including dismantling, safe removal, and proper disposal as per applicable norms. Scope involves the complete remaking and reconstruction of the lift shaft, including all associated structural modifications to accommodate the new lift installation in compliance with the latest safety and dimensional standards.

WORK TO BE DONE BY THE CONTRACTOR

In addition to supply, installation, testing and commissioning of lift, following works shall be deemed to be included within the scope of work to be executed by the tenderer as this is a turnkey job:

2

- 1) The scope of work entails the buyback of the existing lift system in its current "as-is-where-is" condition, including dismantling, safe removal, and proper disposal as per applicable environmental and safety norms.
- 2) The scope involves the complete remaking and reconstruction of the lift shaft, including all associated structural modifications, civil works, and dimensional adjustments to accommodate the new lift installation in compliance with the latest safety standards, building codes, and dimensional requirements as per relevant IS codes and regulations.
- 3) Structural drawings from a structural consultant shall be obtained after vetting and approval from a government engineering college and shall be arranged by the contractor to ensure compliance with structural engineering standards and safety requirements for the lift installation. The drawing shall cover all the aspects of structural additions/modifications at site.
- 4) All works necessary for installation of equipment such as making of opening in walls/floors either of RCC or brick masonry etc., and restoring them to their original condition and finish. The scope of work includes all fixing of foundation to be formed or made as base for supporting R.S. Joists etc., grouting and anchoring of all boards, clamps, supports, foundation bolts, installation in position of Joists in the machine room, lift well or in pit etc as required by the manufacturer and approved in the structural drawings.
- 5) All electrical works except bringing the main connection and earth connection to the machine room terminated on switch fuse unit/board. All electrical works including inter connection from the switch/board and loop earthing from the earth bar to be provided in the machine room shall be done by the successful tenderer.
- 6) Responsibility to ensure safety of lift materials against pilferage and damage till the installation is handed over to the Department.
- 7) All scaffolding as may be necessary in the lift well during erection work and subsequently removed.
- 8) Temporary barricades with caution boards at each landing to prevent accident during execution work.
- 9) Supply and installation of landing fascia plates made of steel, car apron plates, sill support angles with necessary clamps, foundation bolts, supports etc., as necessary in connection with the installation of the lift.
- 10) Steel ladder to be provided for access to lift pit wherever required under regulations.
- 11) Approval/clearance of lift installation shall be obtained by the contractor from Lift inspector/other licensing authorities, wherever required. Application shall be made by Department and the fees, as applicable, shall be paid by the contractor directly to the Govt. authorities concerned. **The bidder shall mandatorily possess the certification of registration as a lift manufacturer from Kerala State Electrical Inspectorate on date of submission of bid.** The documentary evidence to substantiate the same shall be provided along with technical bid.

3	DRAWINGS FOR APPROVAL & COMPLETION DRAWINGS Drawing for approval on award of the work - The contractor shall prepare & submit three sets of following drawings. The drawings, however, does not absolve the contractor not to supply the equipments/materials as per agreement, if there is any contradiction between the drawings and agreement. 1) General arrangement drawings of the Lift machinery, Controller, Guide rails, Lift car and landing doors etc. with complete dimensions. 2) Structural drawing for MS Structure duly certified by approved structure Engineer and vetting agency. 3) Any other drawings relevant to the work. Drawings/ Documents to be furnished on completion of installation Three sets of the following drawings shall be submitted by the contractor while handing over the installation to the Department. Out of these three, one set shall be laminated on the hard base for display in the Lift machine room. 1) Lift installation drawings giving complete details of all the equipment's including their foundations and a copy of the lift licence 2) Manufacturer's technical catalogues of all equipment's and accessories. 3) iii) Operation and maintenance manual of all major equipment's, detailing all adjustments, operation and maintenance procedure.
4	COMPLIANCE WITH REGULATIONS AND INDIAN STANDARDS All works shall be carried out in accordance with relevant regulation, both statutory and those specified by the Indian Standards related to the works covered by this specification. In particular, the equipment and installation will comply with the following: 1) Factories Act. 2) B.I.S & Other standards as applicable. 3) Workmen's compensation Act. 4) Statutory norms prescribed by local bodies like CEA, KSEBL, KSEI etc After completion of the installation, the same shall be offered for inspection by the representatives of the electrical Inspector. The contractor shall prepare and submit necessary drawings, test certificates, other documents etc. for submission to the Electrical Inspector for obtaining approval for commissioning the lift. It shall be the responsibility of the Contractor to liaison with / coordinate with such inspecting authority for obtaining the approval for the installation. The contractor will extend all help including test facilities to the representatives of Lift Inspector. The observations of the Lift Inspector will be attended by the contractor. Nothing extra shall be payable to the Contractor on this, accord. However any fees paid to the Inspecting authority on this account shall be reimbursed by the Department. The lift will be commissioned only after getting clearance from Lift Inspector.

5	SAFETY REQUIREMENTS Successful tenderer shall arrange for compliance with statutory provisions of safety regulations and departmental requirements of safety codes in respect of labour employed on the work by the tenderer. Failure to provide such safety requirement would make the tenderer liable for penalty as per prevailing rules for each default. In addition, the department will be at liberty to make arrangement for the safety requirements at the cost of tenderer and recover the cost thereof from him.
6	TRAINING The contractor shall impart training to the operator deputed by the institute at site for operational and attending the minor fault.
7	PAINTING This shall include cost of painting of entire exposed iron work complete in the installation. All equipment works shall be painted at the works before dispatch to the site.
8	MAINTENANCE Sufficient trained and experienced staff shall be made available to meet any exigency of work during the guarantee period of three year from the handing over of the installation. The maintenance, routing as well as preventive for one year from the date of taking over the installation as per manufacturer's recommendation/ CPWD Specifications shall be carried out and the record of the same shall have to be maintained. Nothing extra shall be paid on this account
9	RUNNING IN PERIOD After satisfactory final inspection, the contractor shall demonstrate the trouble free running of the installation for a period of not less than 10 days before the department takes over. During this period the lift shall be kept either automatic or manual mode by the department. After the installation has operated without any major breakdown for 30 days it shall be taken over by Department. During this 10 days period the lift shall be deemed to have run trouble-free, if the number of breakdowns during this period are not more than four calls excluding false calls and levelling defects. The contractor should include one year of free running maintenance after completion of 10 days of trouble free running.
10	PERFORMANCE TESTS The testing of lifts to be carried out at site at full load for the elevator for one day at the expense of the bidder.
11	TEMPORARY FENCING/BARRICADING The contractor shall provide and maintain a suitable temporary fencing/barricading and gate at his cost to adequately enclose all boundaries of the site for the protection of the public and for the proper execution and security of the work and in accordance with the requirement of the institute and regulations of local authorities. These shall be altered, relocated and adopted from time to time as necessary and removed on completion of the work.
20 PASSENGER CUM BEDLIFT-DETAILED SPECIFICATIONS	
NUMBER OF LIFTS/TYPE OF LIFT	: FOUR/HOSPITAL BED CUM PASSENGER LIFT
LOAD/SPEED	: 20 PERSONS (1360 KG)/ 1.0 MTR. PER SECOND

DRIVE	:	MICRO PROCESSOR BASED VVVF
NUMBER OF FLOORS	:	5 FLOORS (G+4UPPER FLOORS)
FLOOR DISPLAY CHARACTER	:	G,1,2,3,4
NUMBER OF LANDING ENTRANCES	:	5 LANDINGS(G + 4 UPPER FLOORS)
NUMBER AND POSITION OF CAR ENTRANCES	:	1(ONE),INFRONT ONLY WITH WINDOW PANE
POSITION OF MACHINERY	:	DIRECTLY ABOVE THE LIFT WELL GEARLESS
SIZE OF LIFT WELL	:	MEASUREMENT SHALL BE TAKEN FROM SITE
CLEAR OPENING OF GATES/ DOORS/LINTEL	:	AS PER RELEVANT BIS STANDARD
TYPE OR DESIGN OF LIFT CAR	:	STAINLESS STEEL(1.5 MM) HONEYCOMB/VANDAL PROOF FINISH-
CAR CEILING/CAR FLOOR	:	SLEEK (SMALL CIRCULAR LIGHTS) /SS HAIR LINE FINISH- SS FLOORING
CAR FITTINGS	:	LEDLIGHTS & REGULAR(CIRCULAR) -FANS
TYPE OF CAR ENTRANCE	:	POWER OPERATEDCENTRE OPENING SLIDING DOOR - STAINLESS STEEL (SS) (1.5 MM) FRAMES HONEYCOMB /VANDAL/SMOOTH VANDAL PROOF FINISH
LANDING ENTRANCE (G,1,2,3,4)	:	CENTRE OPENING SLIDING DOOR STAINLESS STEEL (1.5 MM) STAINLESS STEEL (SS) (1.5 MM) FRAMES HONEYCOMB/VANDAL/SMOOTH VANDAL PROOF FINISH
LANDING DOOR FRAMEG,1,2,3,4)	:	STAINLESSSTEEL(1.5MM)- HONEYCOMB/VANDAL PROOF FINISH
TYPE OF CONTROL SYSTEM	:	MICROPROCESSOR BASED DUPLEX SELECTIVE COLLECTIVE CONTROL WITH/WITH OUT ATTENDENT
ELECTRIC SUPPLY	:	AC 415 VOLTS +/-10%, 3PHASE, 50 CYCLES

LIFT FEATURES AND FUNCTIONS	:	1) EMERGENCY ALARM @ MAIN FLOOR 2) CAR CALL BACKWARDS 3) OVERLOAD FUNCTION, CONSTANT INDICATION/BUZZER 4) BYPASS LOAD FUNCTION 5) AUTO CUT OFF FAN AND LIGHT 6) MANUAL RESCUE OPERATION 7) CENTRALIZED HOISTING FOR LESSER VIBRATION AND SMOOTH TRAVEL 8) PIT LADDER 9) LED BASED BUTTONS 10) L.W.D. (LOAD WEIGHING DEVICE) 11) DIRECTION & POSITION INDICATOR IN CAR & LANDING 12) CAR POSITION INDICATION 13) AUTOMATIC BRAKE TEST FUNCTION EVERY 12 HOURS 14) EVERY RUN BRAKE SUPERVISION 15) PHASE REVERSAL FUNCTIONING 16) SIGNAL FIXTURES 17) +10% TO -10% VOLTAGE FLUCTUATION WITHSTANDING CAPACITY 18) DOOR CLOSE BUTTON 19) DOOR OPEN BUTTON 20) CAR EMERGENCY LIGHT 21) FIREMAN DRIVE 22) MULTIPLE BEAM DOOR SENSOR MINIMUM 30 BEAM 23) EMERGENCY RESCUE DEVICE WITH AUDIO ANNOUNCER 24) 2 WAY DEDICATED INTERCOM 25) NUDGING SERVICE 26) ATTENDANT SERVICE 27) LIFT ANNOUNCER 28) ROUND SPOT LED LIGHT 29) 2 HOURS FIRE RATED FOR LANDING DOOR
BRAILLE BUTTON	:	YES

SL.NO.	DETAILS
1	Lift Pit Filling to the required depth as mentioned in GAD from the finished floor level (FFL)
2	Water Proofing inside the Pit to be done

3	Lift Shaft should be completely plastered to our General Arrangement Drawing (GAD) with clear plumb level
3	Lift Shaft White washing to be done
4	Bulkhead fittings with 3-pin socket & on -off switch should be provided
5	The scope of work entails the buyback of the existing lift system in its current "as-is-where-is" condition, including dismantling, safe removal, and proper disposal as per applicable norms. Scope involves the complete remaking and reconstruction of the lift shaft , including all associated structural modifications to accommodate the new lift installation in compliance with the latest safety and dimensional standards. The civil scope includes modification of landing levels, floor openings, and provision of new granite cladding at all landing areas , ensuring an aesthetically finished and durable surface. The scope also covers complete execution of civil, electrical, and mechanical works , including power distribution, wiring, earthing, control wiring, shaft lighting, and necessary interfacing with the building's electrical infrastructure. The erection, installation, testing, and commissioning of the new lift shall be executed in accordance with the manufacturer's specifications and relevant national standards. The scope includes coordinating with statutory authorities for all necessary inspections , and obtaining approvals and the final lift license from the Kerala State Electrical Inspectorate (KSEI) . All works shall be completed on a turnkey basis, ensuring a fully operational, licensed, and safety-compliant lift system ready for use.

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12. Buyer Added Bid Specific ATC

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

अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents (other than EMD and signed Integrity Pact - which can be submitted within 5 days of bid opening) in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as

the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.

8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller. 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 15 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 A15 are to be indicated for 6th to 15th year of CMC if applicable.

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

8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below including CMC and then show the 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 be 2 and if 5 year warranty specified, n shall be 5. A1, A2, A3, A4 & A5 shall depend on how many years CMC selected. For 3 year CMC, only A1, A2 and A3 factors are to be taken into account and A4 and A5 will not be 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 up to 50% of cost of equipment as defined by buyer.

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.

All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.

For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (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. and relevant State Rules) shall continue to remain applicable.

The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

All obligations relating to wages, social security, safety, working conditions, industrial relations etc.

and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.

This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.

However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.

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

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

---धन्यवाद/Thank You---