



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2024/B/4713814  
Dated/दिनांक : 06-03-2024

### Bid Document/ बिड दस्तावेज़

| Bid Details/बिड विवरण  |  |
|--|--|
| Bid End Date/Time/बिड बंद होने की तारीख/समय  | 18-03-2024 17:00:00  |
| Bid Opening Date/Time/बिड खुलने की तारीख/समय   | 18-03-2024 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  | 3  |
| Item Category/मद केटेगरी   | Patient Bed (Fowler and Semi Fowler) (Q3)  |
| MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट   | No   |
| Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट   | No   |
| Document required from seller/विक्रेता से मांगे गए दस्तावेज़   | Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document<br>*In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer |
| Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया   | No   |
| Type of Bid/बिड का प्रकार  | Two Packet Bid   |
| Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय | 2 Days   |
| Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)                                      | No   |
| Estimated Bid Value/अनुमानित बिड मूल्य   | 300000   |

**Bid Details/बिड विवरण**

|   |                             |
|---|-----------------------------|
| <b>Evaluation Method/मूल्यांकन पद्धति</b>                           | Total value wise evaluation |
| <b>Financial Document Required/वित्तीय दस्तावेज की आवश्यकता है।</b> | Yes                         |

**EMD Detail/ईएमडी विवरण**

|                   |    |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

**ePBG Detail/ईपीबीजी विवरण**

|                   |    |
|-------------------|----|
| Required/आवश्यकता | No |
|-------------------|----|

**Splitting/विभाजन**

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

**MII Purchase Preference/एमआईआई खरीद वरीयता**

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

**MSE Purchase Preference/एमएसई खरीद वरीयता**

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

1. 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.

2. 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.

## Patient Bed (Fowler And Semi Fowler) ( 3 pieces )

### Technical Specifications/तकनीकी विशिष्टियाँ

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

| Specification                       | Specification Name/विशिष्टि का नाम                              | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य   |
|-------------------------------------|---|--|
| Performance Parameters              | <b>Type of bed</b>  | Fowler   |
|                                     | <b>Number of bed platform sections</b>                          | 4 for fowler bed   |
|                                     | <b>Availability of Leg section</b>                              | Yes  |
|                                     | <b>Leg section linkage</b>                                      | welded with MS CRCA tube (16 G)  |
|                                     | <b>Manual adjustments</b>                                       | Backrest , knee rest through two screw systems with thrust bearings individually manouvred by two handles for fowler bed |
|                                     | <b>The bottom end of the H legs are provided with PVC shoes</b> | NA in case of bed with castors   |
|                                     | <b>Material of handle</b>                                       | SS   |
|                                     | <b>Provision of castors</b>                                     | H' Type Legs with 600 mm Height with 125 mm(5") dia High Grade Synthetic Body Castors, two with brake, two w/o brake     |
|                                     | <b>Number of hooks in Telescopic I V Pole</b>                   | 4  |
|                                     | <b>Number of sections in mattress</b>                           | 4 for fowler bed   |
|                                     | <b>Provision of collapsible Railing</b>                         | Yes  |
| Material and Dimensional Parameters | <b>Size of Buffer in mm</b>                                     | 75   |
|                                     | <b>Overall length of Back Rest</b>                              | 775-800  |
|                                     | <b>Overall length of Knee Rest</b>                              | 400-450  |
|                                     | <b>Overall width of Knee Rest</b>                               | 800-825  |
|                                     | <b>Overall width of Leg Rest</b>                                | 775-800  |
|                                     | <b>Overall length of Fix Section</b>                            | 100-150  |
|                                     | <b>Overall width of fix section</b>                             | 775-800  |
|                                     | <b>Colour of mattress cover</b>                                 | Blue   |
|                                     | <b>Material of collapsing railing</b>                           | SS   |
|                                     | <b>Types of collapsing railing</b>                              | Collapsible  |

| Specification | Specification Name/विशिष्टि का नाम  | Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य |
|---------------|---|--|
| Reports       | <b>Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters</b>        | Yes  |
|               | <b>Copies of all certifications and reports to be provided to buyer on demand at time of supplies</b> | Yes  |

**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 | 3               | 15                           |

**Special terms and conditions-Version:3 effective from 18-10-2022 for category Patient Bed (Fowler and Semi Fowler)**

1.

- 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 transshipment (if any), rough handling, open storage etc. without any damage, deterioration etc. .The size, weights and volumes of the packing cases, remoteness of the final destination of the goods, availability or

otherwise of transport and handling facilities at all points during transit up to final destination,. Quality of packing, the manner of marking within & outside the packages and provision of accompanying documentation shall take into consideration the type of medical equipments being supplied. The accessories shall be suitably labelled and packed. Each of the package shall be marked on three sides with indelible paint of proper quality: indicating contract number and date, brief description of goods including quantity, Packing list reference number, country of origin of goods and any other relevant details.

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 goods. They shall provide required jigs and tools for assembly, minor civil works for the completion of the installation and Training of Consignee's representatives for operating and maintaining the equipment and supplying required number of operation & maintenance manual for the goods. In case the category parameters are specifying any requirements regarding the installations, training and manuals the same shall also be applicable.
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.
9. Any other Terms and Conditions which is not included or at variance with the conditions specified in STC/GTC, may be added by the buyer through Additional Terms and Conditions in the bid to ensure items are procured from authentic/validated source with appropriate and applicable quality. The above terms and conditions are in reverse order of precedence i.e. ATC shall supersede specific STC which shall supersede General Terms and Conditions ("GTC"), whenever there are any conflicting provisions.

## **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. Generic**

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

### **3. Generic**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 7 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

### **4. 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.

## 5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- A. A. Bidders are advised to quote prices as per technical specification and additional specification. However detailed breakup of quoted prices should be provided in Price Format - A (in pdf) and uploaded in the prescribed place (Financial Document Required) on on line 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 quoted in GeM portal.

B. 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

C. Payment Terms

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

D. Bidders should submit the Manufacturer's Authorization in attached format (Buyer uploaded ATC Document)

Bidder should also comply additional specification mentioned below:

1. Type of bed :Fowler
2. Number of bed platform sections :4 for fowler bed
3. Availability of Leg section :Yes
4. Leg section linkage welded with MS CRCA tube (16 G)
5. Manual adjustments Backrest , knee rest through two screw systems with thrust bearings individually manouvred by two handles for fowler bed
6. The bottom end of the H legs are provided with PVC shoes NA in case of bed with castors
7. Material of handle SS
8. Provision of castorsH' Type Legs with 600 mm Height with 125 mm(5") dia High Grade Synthetic Body Castors, two with brake, two w/o brake
9. Number of hooks in Telescopic I V Pole 4
10. Number of sections in mattress 4 for fowler bed

11. Provision of collapsible Railing Yes
12. Size of Buffer in mm 75
13. Overall length of Back Rest 775-800
14. Overall length of Knee Rest 400-450
15. Overall width of Knee Rest 800-825
16. Overall width of Leg Rest 775-800
17. Overall length of Fix Section 100-150
18. Overall width of fix section 775-800
19. Colour of mattress cover Blue Material of collapsing railing SS
20. Types of collapsing railing Collapsible
21. Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters Yes
22. Copies of all certifications and reports to be provided to buyer on demand at time of supplies Yes
23. Type of bed : Fowler
24. Number of bed platform sections - 4 for fowler bed
25. Availability of Backrest section - Yes
26. Backrest section linkage - welded with MS CRCA tube (14 G)
27. Availability of Leg section - Yes
28. Leg section linkage - welded with MS CRCA tube (16 G)
29. Mattress platform shall be perforated - Yes
30. Screw mechanism - welded with ERW MS tube (18 G) in M.S. cover made from (16 G) ERW tube
31. Manual adjustments - Backrest , knee rest through two screw systems with thrust bearings individually manouvred by two handles for fowler bed
32. Back rest - min 45 % of the frame length - Yes
33. The bottom end of the H legs are provided with PVC shoes - NA in case of bed with castors
34. The bed has head & foot panels detachable by hand without need of any tool - Yes
35. Saline rod provision - four locations on the bed platform to hold stainless steel Telescopic S aline rod 12mm dia with 15.87 mm dia x 1.2 mm (18 G) stainless steel
36. Provision for mounting of syringe pump - outer covering tube with a knob to mount syringe pump
37. Finishing & workmanship shall be of high standard - Yes
38. All corners shall be rounded off so that there shall be no sharp corners and holes should be burr free - Yes
39. Coating for metal parts - M.S. tubular parts, linkages, flats are to be In-house, pretreated / shot blasted and Epoxy powder coated with coating thickness 50 to 100 microns
40. Material of handle - SS
41. Number of detachable moulded PP with PVC insert head and foot side panels - 4
42. Provision of castors - H' Type Legs with 600 mm Height with 125 mm(5") dia High Grade S

ynthetic Body Castors, two with brake, two w/o brake

43. Number of hooks in Telescopic I V Pole - 4
44. Urine Bag Holder -Yes
45. Moulded Chart Holder - Yes
46. Provision of mattress -Yes
47. Number of sections in mattress -4 for fowler bed
48. Provision of collapsible Railing - Yes
49. Overall Length of bed in mm with 5% tolerance 1900 to 2010
50. Overall width of bed in mm with 5% tolerance 800 to 900
51. Size of Buffer in mm 75
52. Bed Platform frame size with 5% tolerance 2070 mm L x 910 mm W
53. Mattress Platform size with 5% tolerance 1970 mm L x 790 mm W
54. Buffer to Handle Length with 5% tolerance NA for foldable and detachable bed
55. Fixed Height 600 mm
56. Material and size of section 1.2 mm (18 G) CRCA M.S perforated sheet top
57. Overall length of Back Rest 775-800
58. Overall width of back rest 775-800
59. Overall length of Knee Rest 400-450
60. Overall width of Knee Rest 800-825
61. Overall length of Leg Rest 550-600
62. Overall width of Leg Rest 775-800
63. Overall length of Fix Section 100-150
64. Overall width of fix section 775-800
65. Raised Backrest Angle 65°
66. Raised Kneerest Angle 40°
67. Bed frame tube size 60 mm x 30 mm x 1.6 mm (16 G) Thick ERW tube
68. Dimensions for Fitting of frame ERW tubes diameter 31.75 mm x 1.2 mm (18 G) thick and diameter 22.22 mm x 1.2 mm (18 G) thick and MS sheet having thickness 3.0 mm (11 G)
69. Diameter of Four corner rubber buffers in mm 75
70. Material of head and foot panels ABS Plastic
71. Diameter of MS tubular in mm 30 to 50 mm
72. Diameter of SS Laminated 30 to 50 mm
73. Patient Working Load 135 Kg Safe Working Load 150 Kg
74. Thickness of PU foam of mattress in inch 4
75. Density of PU foam of mattress in Kg/m<sup>3</sup> 32
76. Material of mattress cover of mattress PVC



77. Colour of mattress cover: Blue
78. Material of collapsing railing : SS
79. Types of collapsing railing Collapsible

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

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

#### 7. **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

#### 8. **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.

[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---**