

RA Document

RA Details	
RA Technical End Date/Time	28-07-2020 11:00:00
RA Opening Date/Time	28-07-2020 11:30:00
RA Life Cycle (From Publish Date)	90 (Days)
RA Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Maharashtra
Department Name	Rural Development Department
Organisation Name	Zilla Parishad Satara
Office Name	General Administration Dept Z P Satara 415001
Total Quantity	100
Item Category	ICU Bed
Average Turnover (Last 3 Years)	12 Lakh (s)
OEM Average Turnover (Last 3 Years)	100 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,OEM Authorization Certificate,OEM Annual Turnover *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
Past Performance	10 %
Inspection Required	No

EMD Detail

Advisory Bank	ICICI
EMD Percentage(%)	1.00
EMD Amount	25000

ePBG Detail

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Advisory Bank	ICICI
ePBG Percentage(%)	2.00
Duration of ePBG required (Months).	2

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

District Health Officer ZP Satara
 General Administration Dept Z P Satara 415001, Rural Development Department, Zilla Parishad Satara,
 (Aniruddha Achyut Athalye)

Splitting

RA splitting not applied.

1. 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 years as indicated 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 year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

ICU Bed (100 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Standard Parameter	Conformity to standard for safety & electromagnetic compatibility	IEC-60601-1-2:2001 Standard or IS-13450	IEC-60601-1-2:2001 Standard or IS-13450
Performance Parameter	Purpose	ICU Bed are required to be used in Intensive Care Unit for comfort of Patient & facilitate comfortable transfer to & from Emergency/ OT/ Ward etc. & also to carry out point of care process including Radiological procedure at bed side	ICU Bed are required to be used in Intensive Care Unit for comfort of Patient & facilitate comfortable transfer to & from Emergency/ OT/ Ward etc. & also to carry out point of care process including Radiological procedure at bed side
	Type of ICU Bed Actuator	Mechanical (Handle Operated)	Mechanical (Handle Operated)
	Type of mechanism for functioning or controlling angular motion of bed part	Super Smooth Crank Screw Mechanism	Super Smooth Crank Screw Mechanism
	Type of mechanism for functioning or controlling Height of bed	Super Smooth Crank Screw Mechanism	Super Smooth Crank Screw Mechanism
	Number of section provided in Bed Top	4	*
	Base frame and support frame should be fabricated using metallic square / rectangular section of adequate cross section and thickness to provide high structural strength and stability	Yes	*
	Bed top perforated	Yes	Yes
	Bed should have radio translucent top (X-Ray translucent)	No	No
	Availabilty side panel/Side safety guard	Yes	*
	Type of side panel	Collapsible type	Collapsible type
Number of Side panel	2	2	

Availability Head & Foot panel/Board	Yes	*
Shape of Head & Foot panel /Board	B-type shape	B-type shape
Type of Head & foot Panel	Swing Up Down type	Swing Up Down type
Material of head and foot panel	ABS (acrylonitrile-butadiene styrene)	*
Availability of good grip for head/foot or side panel	Yes	*
Slots for IV rod at four corners provided	Yes	*
Number of hooks provided in IV rod	4	4
Availability of rectangular telescopic tube box housing for tension spring	NA for Super Smooth Crank Screw Mechanism & Hydraulic mechanism for height	NA for Super Smooth Crank Screw Mechanism & Hydraulic mechanism for height
Degree Angle & Height indicator shall be provided at both foot & head side	Yes	Yes
X-Ray film holder used from	Both side	Both side
Type of X-Ray Film holder	Cassette Based System	*
Power of motor in HP(for non motorized put NA)	N/A	N/A
Better quality bearing should be used	Yes	*
Avaiability of patient constraint belt provided on both side of bed	No	No
Availability of Noiseless, non rusting swivel castor wheel/ roller with for easy Mobility & Steering	yes	*
Facility of braking and locking mechanism provided in castor roller	Yes	*
Number of castor to which braking system provided	2	2

Availiability Corner buffer in all four corner to protect patient from collision shock	Yes	*
Safe working load capacity of ICU bed in kg	250	250
Facility of instant non powered/mechanical CPR(Cardiopulmonary Resuscitation) release at the head end for emergency	Yes	*
Lilen Holder/Urine Bag holder provided	Yes	*
Accessory Rail Provided at all four side of bed	Yes	*
Mattress provided with ICU bed	No	No
ICU mattress must X-ray translucent	NA (If mattress is not provided)	NA (If mattress is not provided)
Mattress foam of the Bed should be with Anti Microbial agent incorporated into all components that assists in Prohibiting growth of bacteria & fungi and easy to clean	NA (If mattress is not provided)	*
Mattress shall be made of High resilient & bio-density foam	NA (If mattress is not provided)	NA (If mattress is not provided)
Mattress should be translucent to allow radiography using portable X-ray machines	NA (If mattress is not provided)	NA (If mattress is not provided)
Mattress should be made in cube cut design & independent cubes promote air flow to reduce moisture	NA (If mattress is not provided)	NA (If mattress is not provided)
Material for ICU Bed Mattress	NA (if mattress not provided)	NA (if mattress not provided)
Maximum thickness of Mattress in mm with tolerance of ± 2 mm	NA (if mattress not provided)	*
Approx foam Density	NA (if mattress not	*

for Head/sacrum in kg/m ³ tolerance	provided)	
Approx foam Density for Heel in kg/m ³	NA (if mattress not provided)	*
Therapeutic Weight limit for mattress in kg	NA (if mattress not provided)	NA (if mattress not provided)
Operating temperature & humidity for ICU bed	10 -40 Deg C and relative humidity of 15-90%	*
Power Supply (as appropriate fitted with Indian plug)	N/A for mechanical operated	N/A for mechanical operated
Facility of Resettable overcurrent breaker shall be fitted for protection	N/A for handle operated	N/A for handle operated
ICU Bed frame and top must be Rust Proof	Yes	*
Type of powder/Paint coating done to ICU Bed frame,top & side panel	Epoxy Polyester Coating 50-60 microns	*
ICU Bed should be made up of high quality metal, pretreated with materials providing good finish, scratch resistant, bacteriostatic coating	Yes	*
Process used for pre chemically treatment of metallic bed component	Dip tank processes	*
Facility of easily cleaning /maintenance to ICU Bed	Yes	*
Warranty in years	4	4
Product instruction manual shall be supplied	Yes	*
Standard Tool Kit for maintenance and Trouble Shooting to be provided with ICU bed	Yes	*
Demonstration of working to be provided after completing supplies before	No demonstration provided	*

	Acceptance		
Dimensional & Material Parameter	Material for the frame of bed	MS	MS
	Material for side railing/ Side Safety guard	SS	SS
	Material for Head & Foot Panel/Board	ABS Plastic	ABS Plastic
	Material for Bed top Section	SS	SS
	Material of wheels	Polyester	Polyester
	Material for IV rod with chromium plated	SS	SS
	Maximum Adjustable Back Rest Angle in Degree	0-70	0-70
	Maximum Adjustable Knee Rest Angle in Degree	0-40	0-40
	Diameter of Castor Roller in mm	130-150	*
	Maximum Trendlenburg Angle in Degree with tolerance ± 2 degree	15	15
	Maximum Reverse Trendlenburg Angle in Degree with tolerance ± 2 degree	15	15
	Bed height adjustability range in mm	500-900	*
	Mean coil diameter of tension spring used in counter weight mechanism in mm	N/A for Super Smooth Crank Screw Mechanism & Hyraulic mechanism for height	N/A for Super Smooth Crank Screw Mechanism & Hyraulic mechanism for height
	Spring coil diameter used in counter weight mechanism in mm	N/A for Super Smooth Crank Screw Mechanism & Hyraulic mechanism for height	N/A for Super Smooth Crank Screw Mechanism & Hyraulic mechanism for height
	Clearance between Bed Base frame and Floor surface in mm	150	150
	Length of bed in mm with 2% tolerance	2100-2200	2100-2200
Width of bed in mm with 2% tolerance	950-1000	950-1000	

	Weight of ICU Bed in Kg	100	*
Additional Parameters	Spares ICU Bed Mainframe supplied	Not supplied	Not supplied
	Spares Pair of Bed Ends, detachable supplied	Not supplied	Not supplied
	Spares Collapsible side rails supplied	Not supplied	Not supplied
	Spares IV Rods supplied	Not Supplied	Not Supplied
	Spares Mattress simmlar to one supplied with ICU bed	not supplied	not supplied
Reports	Certifications for Product	-	*
	Electric Shock Protection level-Class-B/class-1	NA for handle operated	NA for handle operated
	Availability of ISO certification with manufacturer	Yes	*
	ISO certification Number and Date if ISO certificate not available then put NA	-	*
	Copies of test Reports/certificates and other certifications to be furnished to buyer on demand at time of supplies	Yes	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignee/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days	
1	Aniruddha Achyut Athalye	415001,Zilla Parishad Satara, Satara-Koregaon Road,Sadar Bazar Camp.Satara	100	15	

Bid Specific Additional Terms and Conditions

1. Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name District Integrated Society for Health & FW Program Satara Account No. 646001701438 IFSC Code ICIC0006460 Bank Name ICICI Branch address Ch Shahu Stadium Branch Satara.
Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.
2. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
3. Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 1 years for the offered products at the rate not more than 1 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement (covering preventive maintenance and servicing)with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Annually after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).
4. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

[This RA is also governed by the General Terms and Conditions](#)

---Thank You---