

### Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 14:00:00
Bid Opening Date/Time	20-07-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Delhi
Department Name	Health And Family Welfare Department Delhi
Organisation Name	N/a
Office Name	Ambedkar Nagar Hospital Dakshin Puri Delhi 110062
Total Quantity	200
Item Category	Patient Bed (Fowler and Semi Fowler)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	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
Bid to RA enabled	No
Inspection Required	No

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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### Splitting

Bid splitting not applied.

### Patient Bed (Fowler And Semi Fowler) ( 200 pieces )

#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Performance Parameters	<b>Type of bed</b>	Fowler	Fowler, Semifowler
	<b>Number of bed platform sections</b>	4 for fowler bed	4 for fowler bed
	Availability of Backrest section	Yes	*
	Backrest section linkage	welded with MS CRCA tube (14 G)	*
	<b>Availability of Leg section</b>	Yes	Yes, NA for semifowler
	<b>Leg section linkage</b>	welded with MS CRCA tube (16 G)	welded with MS CRCA tube (16 G), NA for semifowler
	Mattress platform shall be perforated	Yes	*
	Screw mechanism	welded with ERW MS tube (18 G) in M.S. cover made from (16 G) ERW tube	*
	<b>Manual adjustments</b>	Backrest , knee rest through two screw systems with thrust bearings individually manouvred by two handles for fowler bed	Backrest through two screw systems with thrust bearings individually manouvred by handle for semifowler bed, Backrest , knee rest through two screw systems with thrust bearings individually manouvred by two handles for fowler bed
	Back rest - min 45 % of the frame length	Yes	*
	<b>The bottom end of the H legs are provided with PVC shoes</b>	NA in case of bed with castors	Yes in case of bed without castors, NA in case of bed with castors
	The bed has head & foot panels detachable by hand without need of any tool	Yes	*
	Saline rod provision	four locations on the bed platform to hold stainless steel Telescopic Saline rod 12mm dia with 15.87 mm dia x 1.2 mm (18 G) stainless steel	*
	Provision for mounting of syringe pump	outer covering tube with a knob to mount syringe pump	*
	Finishing & workmanship shall be of high standard	Yes	*
	All corners shall be rounded off so that there shall be no sharp corners and holes should be burr free	Yes	*
	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	*

<b>Material of handle</b>	SS	SS
Number of detachable moulded PP with PVC insert head and foot side panels	4	*
<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	H' Type Legs with 600 mm Height with 125 mm(5") dia High Grade Synthetic Body Castors, two with brake, two w/o brake, NA (No castors provided)
<b>Number of hooks in Telescopic I V Pole</b>	4	2, 4
Urine Bag Holder	Yes	*
Moulded Chart Holder	Yes	*
Provision of mattress	Yes	*
<b>Number of sections in mattress</b>	4 for fowler bed	4 for fowler bed
<b>Provision of collapsible Railing</b>	Yes	Yes
Material and Dimensional Parameters	Overall Length of bed in mm with 5% tolerance	2050 to 2100
	Overall width of bed in mm with 5% tolerance	900 to 950
	<b>Size of Buffer in mm</b>	100
	Bed Platform frame size with 5% tolerance	2070 mm L x 910 mm W
	Mattress Platform size with 5% tolerance	1970 mm L x 790 mm W
	Buffer to Handle Length with 5% tolerance	2275 mm
	Fixed Height	600 mm
	Material and size of section	1.2 mm (18 G) CRCA M.S perforated sheet top
	<b>Overall length of Back Rest</b>	775-800
	Overall width of back rest	750-775
	<b>Overall length of Knee Rest</b>	400-450
	<b>Overall width of Knee Rest</b>	800-825
	Overall length of Leg Rest	600-650
	<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
	Raised Backrest Angle	65°
	Raised Kneerest Angle	40°

Bed frame tube size	60 mm x 30 mm x 1.6 mm (16 G) Thick ERW tube	*
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)	*
Diameter of Four corner rubber buffers in mm	100	*
Material of head and foot panels	ABS Plastic	*
Diameter of MS tubular in mm	30 to 50 mm	*
Diameter of SS Laminated	30 to 50 mm	*
Patient Working Load	135 Kg	*
Safe Working Load	150 Kg	*
Thickness of PU foam of mattress in inch	4	*
Density of PU foam of mattress in Kg/m <sup>3</sup>	40	*
Material of mattress cover of mattress	PVC	*
<b>Colour of mattress cover</b>	Blue	Blue, Black, Maroon, NA (incase mattress is not provided )
<b>Material of collapsing railing</b>	SS	SS
<b>Types of collapsing railing</b>	Collapsible	Collapsible
Reports	Manufacturer Certificates	ISO 9001:2015
	Details of manufacturer certificates such as number and date	-
	Availability of certificates of quality system	ISO 13485
	<b>Availability of test report from govt/ NABL/ILAC accredited lab covering all parameters</b>	Yes
	Test report number , Incase test reports not available , put NA	*
	Test report date, Incase test reports not available , put NA	*
	Name of test lab , Incase test reports not available , put NA	*
	Address of test lab , Incase test reports not available , put NA	*
	<b>Copies of all certifications and reports to be provided to buyer</b>	Yes

	<b>on demand at time of supplies</b>		
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\* 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**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Sudhir Kumar	110062,AMBEDKAR NAGAR HOSPITAL, DAKSHIN PURI, NEW DELHI	200	2

#### **Bid Specific Additional Terms and Conditions**

- 1.Provisions for workmen compensation, insurance, public liability, property damage, insurance etc. to be ensured by the contractor. Also, safety measures prescribed for working in Extra High Voltage & use of personnel protective equipment must be adhered to.

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

**---Thank You---**