

S.O-NO. 110008185/9086 dt. 29/06/19

**Contract**

Contract No: GEMC-51168770 2047859

Generated Date:29-Jun-2019

Bid/RA No:GEM/2019/B/24434 3

**Organisation Details**

Type: Central PSU  
 Ministry: Ministry of Coal  
 Department: Materials Management  
 Organisation Name: Western Coalfields Ltd  
 Office Zone: Western Coalfields Limited / Nagpur

**Buyer Details**

Name: Ashish Nagarkar  
 Designation: Dy. Manager  
 Contact No.: -  
 Email ID: asnagarkar@westerncoal.gov.in  
 GSTIN: 27AAACW1573L1ZW  
 Address: 1st Floor, MM Wing, WCL Hqrs. Coal Estate, Civil Lines, NAGPUR, MAHARASHTRA-440001, India

**Financial Approval Detail**

IFD Occurrence : No  
 Designation of Administrative Approval : Director Personnel  
 Designation of Financial Approval : GM(Fin)/c-1

**Seller Details**

Company Name: WARSI MEDICO SYSTEMS AND SERVICES  
 Email ID: warsiimpex785@gmail.com  
 Address: KATRA MADARI KHAN, Agra,AGRA, UTTAR PRADESH-282003, -

**Product Details**

#	Item Description	Category Name	Model	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	ICU Bed	ICU Bed	WARSI IMPEX & ICU-B-8	3	pieces	590,288
Total Order Value (in INR)						590,288

**Consignee Detail**

S.No	Consignee	Item	Quantity	Expected Delivery Date
1	SHAIK SHAHID HUSSAIN - Landline-- shshaik@westerncoal.gov.in Regional Stores, WCL PO SILEWARA COLLIERY Dist. Nagpur M.S.; Pin 441 109. NAGPUR, MAHARASHTRA-441109, India	ICU Bed	4	27-Sep-2019
2	Avinash Kumar - Landline-07172-237026- avinashkumar@westerncoal.gov.in Regional Stores, WCL P.O. GHUGUS COLLIERY Distt Chandrapur, M.S ; Pin 442 505. CHANDRAPUR, MAHARASHTRA-442505, India	ICU Bed	4	27-Sep-2019

**Product Specification for ICU Bed**

Specification	Sub-Spec	Value
Standard Parameter	Conformity to standard for safety & electromagnetic compatibility	IEC-60601-1-2:2001 Standard or IS-13450
	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 Radio-logical procedure at bed side
	Type of ICU Bed Actuator	Electro-Mechanical (Motorized )
	Type of mechanism for functioning or controlling angular motion of bed part	Hydraulic mechanism (Motorized)
	Type of mechanism for functioning or controlling Height of bed	Hydraulic 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
Bed should have radio translucent top (X-Ray translucent)	Yes
Availability side panel/Side safety guard	Yes
Type of side panel	Swing Up Down type
Number of Side panel	4
Availability Head & Foot panel/Board	Yes
Shape of Head & Foot panel /Board	C-type
Type of Head & foot Panel	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	2
Availability of rectangular telescopic tube box housing for tension spring	NA for Super Smooth Crank Screw Mechanism & Hydraulic mechanism for height
Degree Angle & Height indicator shall be provided at both foot & head side	Yes
X-Ray film holder used from	One side
Type of X-Ray Film holder	Cassette Based System
Power of motor in HP(for non motorized put NA)	0.7 hp
Better quality bearing should be used	Yes
Availability of patient constraint belt provided on both side of bed	yes
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	4
Availability Corner buffer in all four corner to protect patient from collision shock	Yes
Safe working load capacity of ICU bed in kg	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	Yes
ICU mattress must X-ray translucent	Yes
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	Yes
Mattress shall be made of High resilient & bio-density foam	Yes
Mattress should be translucent to allow radiography using	

Performance  
Parameter

	portable X-ray machines	Yes
	Mattress should be made in cube cut design & independent cubes promote air flow to reduce moisture	Yes
	Material for ICU Bed Mattress	Latex Foam
	Maximum thickness of Mattress in mm with tolerance of $\pm 2$ mm	100
	Approx foam Density for Head/sacrum in kg/m <sup>3</sup> tolerance	NA (if mattress not provided)
	Approx foam Density for Heel in kg/m <sup>3</sup>	NA (if mattress not provided)
	Therapeutic Weight limit for mattress in kg	175
	Operating temperature & humidity for ICU bed	10 -40 Deg C and relative humidity of 15-90%
	Power Supply ( as appropriate fitted with Indian plug)	Single phase 230 Volt, 50 Hz ( AC Supply )
	Facility of Resettable overcurrent breaker shall be fitted for protection	Yes
	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
	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 Acceptance	Yes
Dimensional & Material Parameter	Material for the frame of bed	SS
	Material for side railing/ Side Safety guard	SS
	Material for Head & Foot Panel/Board	SS
	Material for Bed top Section	ABS Plastic
	Material of wheels	SS
	Material for IV rod with chromium plated	SS
	Maximum Adjustable Back Rest Angle in Degree	0-70
	Maximum Adjustable Knee Rest Angle in Degree	0-40
	Diameter of Castor Roller in mm	130-150
	Maximum Trendlenburg Angle in Degree with tolerance $\pm 2$ degree	10
	Maximum Reverse Trendlenburg Angle in Degree with tolerance $\pm 2$ degree	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 & Hydraulic mechanism for height
	Spring coil diameter used in counter weight mechanism in mm	N/A for Super Smooth Crank Screw Mechanism & Hydraulic mechanism for height
	Clearance between Bed Base frame and Floor surface in mm	120

	Length of bed in mm with 2% tolerance	2000-2100
	Width of bed in mm with 2% tolerance	1000-1050
	Weight of ICU Bed in Kg	150
Additional Parameters	Sparas ICU Bed Mainframe supplied	2
	Sparas Pair of Bed Ends, detachable supplied	2
	Sparas Collapsible side rails supplied	2
	Sparas IV Rods supplied	Not Supplied
	Sparas Mattress similar to one supplied with ICU bed	not supplied
Reports	Certifications for Product	European CE
	Electric Shock Protection level-Class-B/class-1	Yes
	Availability of ISO certification with manufacturer	Yes
	ISO certification Number and Date if ISO certificate not available then put NA	UQ-12310
	Copies of test Reports/certificates and other certifications to be furnished to buyer on demand at time of supplies	Yes

## Terms and Conditions

### 1. General terms and conditions

1.1 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

1.2 Terms of delivery: Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

1.3 Delivery period: The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

1.4 Performance Security: If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

1.5 Taxes and Duties: Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

1.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

1.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

1.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

1.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

#### 1.10 Financial Certificate:

1.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.

1.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.

1.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

1.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.