

LRSI

**LALA RAM SARUP INSTITUTE OF TUBERCULOSIS &
RESPIRATORY DISEASES, NEW DELHI**

Tender

For

**Supply of Furniture for Private Ward at LRS Institute of Tuberculosis &
Respiratory Diseases New Delhi.**

Volume-IV

Bill of Quantity

JANUARY 2012



**HSCC (INDIA) LTD.
(CONSULTANTS & ENGINEERS FOR MEGA HOSPITALS & LABORATORIES)
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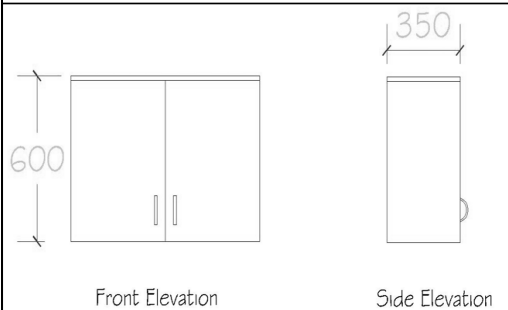
PQ tender No. HSCC/LRSI/PG-1/106/FUR/2012

VOLUME-IV-BILL OF QUANTITY FOR LRSI						
S.NO	Description Of Item	Qty.	Unit	Rate in Figure (in Rs.)	Rate in words (in Rs.)	Amount (in Rs.)
A	For Each Room per patient					
1	Patient bed with facilities for head raise, provided with wheels for safe transfer I/v Line stand facility					
	Providing and supplying of bed of an over all size 2060 (L)x900(W)x600(H) The mattress platform frame work made of ERW CRC rectangular tubes 4 section top made of CRC perforated sheet H type legs on 100 mm dia castor 2 with brakes finish pre treated and epoxy powder coated .	40	Nos			
2	steel stool					
	Four leg base fitted with PVC stumps height adjustment by machine screw from 450x675 and foot rest ring supported made of MS tube . Finish with epoxy powder coated	40	Nos			
3	Foot step (505 (L)x305(w)x230(h))					
	Step made of CRCA sheet fitted with Aluminium Tread flats by pop rivets frame made of 18 G CRCA Tube fitted with PVC stumps	40	Nos			
4	Patient Drug cabinet / Bed Side Locker (405(L)x405(w)x810(H))					
	CRCA sheet constructions having one box and one drawer jointless s.s top with three sides raise edge powder coated finish	40	Nos			
5	Adjustable cardiac rest table .					
	Providing & supplying of cardiac table of an over all size 810mm (L) X 352 mm (W) with MS Square tubular telescopic stem with geared SS handle for height adjustment from approx. 760 to 1050mm.	40	Nos			
6	Comfort chair with arm rest					
	Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam and fabric upholstery with PVC lipping all around. Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 460 mm (H) Arms: Steel inserted PU arms Base : Fixed steel base with PVC shoes	40	Nos			
7	Sliding curtain facility for patient isolation in "U" pattern					
	Ms tubular construction made of 19 mm x18 G in three section legs made made of 25 mm x18 G fitted with 50 mm dia castors middle span 1210 mm wide and side span 610 mm supplied with hooks and springs with curtain cloth finish pre treated and epoxy powder coated	40	Nos			

S.NO	Description Of Item	Qty.	Unit	Rate in Figure (in Rs.)	Rate in words (in Rs.)	Amount (in Rs.)
8	Wall foldable board table					
	Table having an overall size of 900x600 X 600-750 with top made of 25 mm thick board pressed with 0.4mm thick membrane foil clad pressed with PU glue. The foil shall be precoated with a layer of polyurethane for better scratch resistance. The table shall have a former module having an overall size of 900x600 duly supported, laminated on both sides as per salient technical features, specification.	40	Nos			
9	Sofa cum bed with storage for patient attendant in private room					
	High quality, comfortable Wooden sofa cum bed made by bed [Size 2010 mm L x 1200 mm W x 500 mH (sleep surface)]• Mattress of high density foam, upholstered with washable, anti microbial and durable fabric. Mattress thickness 15 -cm. Thick foam pillow of king size, durable and covered with high quality polyester fabric.	40	Nos			
10	Wall cabinets on sides with lock (900x500x1200)					
	Providing & Fixing Storage Units having having depth 500mm having top made of 25mm thick particle board having postformed laminate on top & understructure made of 18mm prelaminated particle board having openable shutters with all exposed edges sealed with PVC edge banding tape & with proper locking arrangement having shelves made of CRCA steel sheet duly powder coated.	40	Nos			
11	Fridge 165 lit					
	Standard large size with frost free freezer compartment along with voltage stabilizer.	28	Nos			
12	LCD TV					
	LCD tv of approved make size 32" approved make	28	Nos			
13	ALUMINIUM VERTICAL BLINDS					
	Providing 89mm wide Aluminium vertical blinds of varying size of approved shade of as per specifications. Vaines made up of spring tempered aluminum alloy flexible and resistant to corrosion vaines having pretreatment and polyester based enamel finish with micro perforation. Head rail of size 40mm wide x 33mm high to be provided with fitting grooves to locate a quick release clip in installation bracket. For traverse of vaine polyester braided corde and endless wall channels for rotation or tilting of vaines thought 180 degree in both directions.	40	Sqm			
	Total A					

S.NO	Description Of Item	Qty.	Unit	Rate in Figure (in Rs.)	Rate in words (in Rs.)	Amount (in Rs.)
B.	For Doctors Duty Room					
1	Central table					
	Providing and supplying Center Table with top made of 12mm thick bevelled glass and understructure with a shelf is made of 18mm thick prelaminated particle board with all exposed edges sealed with 2mm PVC edge banding tape and unexposed edges sealed with 0.6mm PVC edge banding tape pressed at 200o C with hot melt glue on special machines.	2	Nos			
2	Two beds with space box					
	A set of two Single beds for doctor's rest room with space box of suitable size for storage in between them. High quality, comfortable metal bed [Size 2010 mmL x 1200 mmW x 500 mH (sleep surface)] for one bed Frame of 20mm square MS tubes (legs) and 2x4cm section (for bed frame). Cross sectional thickness of tubes 1.5 mm With head board and foot board. Bed surface of MS sheet (22 SWG) welded to at least 3 cross pieces foot stumps of PVC / Hard Rubber all metal parts pretreated and epoxy coated mattress of high density foam, upholstered with washable, anti microbial and durable fabric. Mattress thickness 15cm. Thick foam pillow of king size, durable and covered with high quality polyester fabric.	2	Nos			
3	One 2 seater sofa set					
	Fully upholstered sofa with good quality seasoned wood duly anti termite treated. In seat, good quality flat spring steel are used and are covered by "U" foam. Seat cushion has premium quality rubber. The back is made of high density foam duly upholstered with fabric or leatherite. Leatherite or fabric sofa having arm covered with leatherite or fabric.	2	Nos			
4	Chairs -					
	Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam and fabric upholstery with PVC lipping all around. Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 460 mm (H) Arms: Steel inserted PU arms Base : Fixed steel base with PVC shoes	8	Nos			
5	Computer table					
	Providing & Fixing computer table of an overall size 1200x450x750 made of 18mm thick prelaminated particle board having shelves for keeping CPU, UPS, & printer. The table has a keyboard tray made of 18mm thick Pre Laminated Particle Board with which runs on nylon rolls for smooth movement. All the exposed edges are sealed with 2mm PVC edge banding tape and unexposed edges sealed with 0.6mm PVC edge banding tape pressed at 200o C with hot melt glue on special machines.	2	Nos.			

S.NO	Description Of Item	Qty.	Unit	Rate in Figure (in Rs.)	Rate in words (in Rs.)	Amount (in Rs.)
6	Fridge 300 lit					
	Standard large size double door with frost free freezer compartment along with voltage stabilizer.	2	Nos.			
7	Oven					
	Microwave oven of 25 lit capacity	2	Nos.			
8	Wall mounted wooden cabinet with lock					
	Providing & Fixing Overhead storage units wall/partition hung having depth 350mm & height 600mm made of 18mm prelaminated particle board having one shelf & two openable shutters with all exposed edges sealed with PVC edge banding tape & with proper locking arrangement.Storage to be measured by (Width x Height). as per salient technical features, specification, drawing & direction of Engineer-In-Charge.(as per photograph)	2	Nos			
9	Notice Board					
	Providing & Fixing notice board as per specifications & as approved by Engineer In Charge	2	Nos			
	Total B					
C	For Nursing Station (Duty Room)					
1	Office table					
	table Size: 1200mmW x 600mmD x 750mmHwith 3 Drawers on right side top 25 mm particle board .	2	Nos.			
2	Comfort chair with arm rest					
	Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam and fabric upholstery with PVC lipping all around. Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 460 mm (H) Arms: Steel inserted PU arms Base : Fixed steel base with PVC shoes	8	Nos			
3	Steel almirah or wall mounted wooden cabinet with lock					
	Providing and fixing almirah of an overall size 910x480x1980(h) with CRCA body of 0.8mm thick duly powder coated with openable shutters having proper inbuilt locking arrangement with rod and handle. The almirah has 4 shelves making 5 compartments.	2	Nos			
4	Steel file cabinet with four drawers					
	Providing and supplying of Filing cabinet of an overall size 464(W)x600(D)x1330 (H) Drawer front: Easy to grip Full length Handle recess integrated into Metal Drawer fronts. Finish: Powder coated.	2	Nos			
5	Notice board					
	Providing & Fixing notice board as per specifications & as approved by Engineer In Charge	2	Nos			
6	X-Ray view box					
	X-ray viewing panel for one X-ray films upto two 350 x 425 mm films.	2	Nos			

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7	Fridge					
	300 Ltr Fridge of Samsung/LG & Whirlpool make including electrical works/ wiring/ wall chasing & making good.	2	Nos			
8	Hot plate					
	Hot Plate of Branded company Well insulated to prevent Electric Shock.as approved by Engineer In charge	2	Nos			
9	Oven					
	Microwave oven of 25 lit capacity of Standard branded Company	2	Nos			
	Total C					
D	Sister I/C Room					
1	Racks					
	Providing & Fixing metal shelving rack of an over all size 1800x910x375 as per ISI : 1883/75 with angels of size 40x40x2mm. MS shelves and corners are provided in 1mm thick & 75mm long. The complete steel rack is duly powder coated.	2	Nos			
2	Steel table					
	Steel table Size: 1200mmW x 600mmD x 750mmHwith 3 Drawers on right side top 25 mm prelaminated partcal board .	1	Nos			
3	Comfort chair with arm rest					
	Upholstry/Frame: 12 mm hot pressed ply in seat and back with PU moulded foam and fabric upholstery with PVC lipping all around. Seat & back size : 480 mm (w) x 440 mm (D) , 480 mm (w) x 460 mm (H) Arms: Steel inserted PU arms Base : Fixed steel base with PVC shoes	4	Nos			
4	wall mounted cabinet					
	 <p>Front Elevation Side Elevation</p>					

S.NO	Description Of Item	Qty.	Unit	Rate in Figure (in Rs.)	Rate in words (in Rs.)	Amount (in Rs.)
	Providing & Fixing Overhead storage units wall/partition hung having depth 350mm & height 600mm made of 18mm prelaminated particle board having one shelf & two openable shutters with all exposed edges sealed with PVC edge banding tape & with proper locking arrangement.Storage to be measured by (Width x Height). as per salient technical features, specification, drawing & direction of Engineer-In-Charge.(as per photograph)	2	Nos			
	Total D					
E	Pantry					
1	Cooking gas with four burners/pipeline supply					
	Cooking Gas stove with 4 burners of Branded company Gas cylinder and regulator shall be provided by Institute	1	Nos			
2	Hot Plate					
	Hot Plate of Branded company Well insulated to prevent Electric Shock.	1	Nos			
3	Geyser-25 ltr					
	Supplying, fixing, testing and commissioning of storage type water heater (Geyser) etc. with Stainless steel body , copper container , automatic thermostatic control electric element, pressure release valve, M.S. nuts and bolts etc. conforming to IS: 2082. 25 Litre Gyser of Branded company	1	Nos			
4	Food trays (plastic)					
	Supplying Food trays of Milton/ Cello or equivalent Quality	10	Nos			
	Total E					
	GRAND TOTAL					