

REQUEST FOR BUDGETARY ESTIMATE

Ref.: HSCC/SIC/Furniture/2023, Date:08/10/2023

HSCC (India) Ltd. intends to invite on-line bids from eligible bidders, in single stage two bid system for Supply, Installation testing and commissioning of Furniture work for Expansion of SIC, Safdarjung Hospital, New Delhi.

Technical Specifications and BOQ of Furniture items are annexed herewith.

It is requested to submit the Budgetary Quotation of the all Furniture items with 5 years warranty including of all taxes, the quotation submitted in Company Letter Head, as per the BOQ format enclosed, in both Hard & Soft Copy within 5 days of issue of this Notice at following address:

Soft copy may please be sent to: pk_bhatia@hsccltd.co.in, l_singh@hsccltd.co.in

General Manager (Procurement)
Furniture Department
HSCC (India) Ltd.,
E-6(A), Sector-1,
Noida (U.P.) - 201301.

Budgetary Quotation of furniture items with for Expn. Of sports Injury Center, Safdarjung Enclave, New Delhi

S. No.	Name of Items	Unit	Quantity	Rates per Unit with 5 years warranty & including of all taxes	Amount (In Rs.)
1	Stool with backrest and armrest	Each	184		
2	4 Door personal Locker Storage Unit	Each	34		
3	4 Door personal Locker Storage Unit with one Coat	Each	20		
4	Shoe Rack For Ward Room	Each	40		
5	Gumboot Rack For OT	Each	10		
6	TT Table	Each	1		
7	Carom Board with stand, STRIKER and CARROMMEN	Each	1		
Total Amount (In Rs.)					

**Technical Specification of Furniture items for Expen. of Sports Injury Centre,
Safdarjung Hospital, New Delhi.**

1. Stool with backrest and armrest (184 Nos.)



Supply and Installation of four leg stainless steel Stool with comfort backrest and hand rest as per image, The seat shall be made up of 1.2+/-0.1cm thick hot pressed plywood upholstered with fabric or synthetic leather and moulded polyurethane foam. The back shall be made up 1.2+/-0.1cm thick moulded hot pressed plywood upholstered with replaceable fabric or synthetic leather upholstery covers and moulded polyurethane foam. The moulded polyurethane foam shall be of density 45+/-2kg/m³, and hardness load 16+/-2kgf as per IS:7888 for 25% compression. The dimensions of seat shall be 51.0cm(W) x 48.0cm (D) and seat shall be 50 mm thick fitted with 25.4 mmx1.6 mm diameter pipe, the back shall be in rounded shape with thickness of 50 mm with height of 400 mm-480mm, the back support shall be made of stainless steel 304 grade 25.4 mm diameter ring with 1.6 mm thickness, The under structure should consist of 4 legs made up of stainless steel 304 grade tube of diameter 25.4 mm with 1.6 mm thickness,. The press formed pipe leg should give a round & clean look. All the legs should be provided with 4 nos of Nylon-6 bush. A good quality leatherite shall be provided on seat & back in attractive colour/shade. Stool as approved by engineer in-charge/employer

2. 4 Door personal Locker Storage Unit (34 Nos.)



Supply and Installation of 4 Door Personal Locker Unit (Base) with size of 450mm(W)x480mm(D)x1900mm(H) ($\pm 5\%$) Stiffened pedestal height shall be 75 mm, Number of compartments shall be 4. Stack ability shall have add - on units that can be stacked width wise to form bank of lockers having common side panel. Non-welded hinges with removable hinge pins should be provided. Locking shall have 10 Lever cam lock with lock lever plus option of hasp arrangement and duplicate key should be provided. Material shall be CRCA Sheet. sheet thickness of body, back, shelves, pedestal and door must be 0.8mm thick. Construction shall be Rigid Knockdown construction, the uniformly distributed load capacity of shelves shall be 40 Kg minimum. Finish shall be epoxy polyester powder coated with 50-60 microns thickness. Handle/Label holder shall be Electroplated Mild Steel handle/label. Ventilation shall be attractive punched pattern for ventilation. or **As approved by engineer in-charge/employer.**

3. 4 Door personal Locker Storage Unit with one Coat compartment (20 Nos.)



Supply and Installation of Z-style 4 Door Personal Locker Unit as per image with size of 750mm(W)x480mm(D)x1900mm(H) ($\pm 5\%$), 1 door unit shall be provided with one locker, one coat hanger compartment, one Stainless steel (304 grade) hanger rod and two nos. Stainless steel (304 grade) coat hanger, Locker pedestal height shall be 75 mm, total Number of lockers:4 and total nos. of coat compartments: 4 nos., Non-welded hinges with removable hinge pins should be provided. Locking shall have 10 Lever cam lock with lock lever plus option of hasp arrangement and duplicate key should be provided. construction features environmentally friendly, easy to clean sea water resistant aluminium. This high quality material is 100 % corrosion resistant, even on cut edges, the high quality door shall be provided with 12 mm solid grade laminate (HPL) with rounded edges for safety, finished in a special overlay for protection against scratching, damage, inalterable, rustproof, resistant to acid attack and impact . lockers are made from HPL stratified laminate , enhanced with anodised aluminium profiles and assembled with special joints .

Construction details:

Top quality 8 mm thick stratified laminate panels surfaces with scratchproof finish rounded edges and corners, bottom and ceiling in 12 mm thick stratified laminate – joint formed of an anodised aluminium profile , with a minimum thickness of 1.6 mm door in 12 mm thick stratified laminate, stratified laminate shelves

extruded anodised aluminium hinge running the entire height equipped with a 90° stopping device and nylon pins, self-lubricating lock with nickel plated brass barrel, two keys, tilting handle.

coat-hanger rod in 20 mm diameter anodised aluminium with 2 sliding clothes hook.
rear slits to enable thorough washing, drainage of the liquids and excellent ventilation without affecting the strength of the structure fireproof or **As approved by engineer in-charge/employer.**

4. Shoe Rack For Ward Room (36X42) Inch (40 Nos.)



Supply and Installation of 4 shelf Shoe rack, Shoe rack shall be made up of Stainless Steel 304 grade, Height of shoe rack: 1200 mm Width of shoe rack: 915 mm, Depth of shoe rack: 450 mm ($\pm 5\%$), Frame sizes: 35 mm X 35 mm X 1.6 mm (thick), Distance between each shelves: 250 mm ($\pm 5\%$), Ground clearance: 60 mm, Thickness of Side/Back/Top sheet Covering material shall be 1.0 mm thick Stainless steel (SS-304 grade), Shelves thickness/size: 1.0 mm thick Stainless steel sheet of 304 grade, Welding: Frame pipes and sheet work to be welded with MIG welding and buffed/grind neatly, Shoe rack have a dust tray to collect the dust, shoe rack to keep 24 pair of shoes (max 4 tier). Shoe Rack as approved by engineer in-charge/employer

5 . Gumboot Rack For OT (36X42) Inch (10 Nos.)



Providing and fixing of open type gumboot Rack with size 1550mm Height x 1200 mm Width x 480 mm Depth ($\pm 5\%$), Frame sizes: 35 mm X 35 mm X 1.6 mm (thick), two shelves shall be provided with three compartments, distance between each shelves: 500 mm ($\pm 5\%$), Ground clearance: 50 mm, Body side, back, and rack panels are made of Stainless steel (SS-304 grade) with 1.0 mm thickness sheet, Welding: Frame pipes and sheet work to be welded with MIG welding and buffed/grind neatly, Construction: Knock Down construction. 3 shelves gumboot Rack as approved by engineer in-charge/employer

6. TT Table (1 Nos.)



Providing and placing of table for table tennis, Shape of the Table (Playing Surface): rectangular, top thickness of table : 15 mm, Length of the Table: 2.74 meter, Width of Table top: 1.525 meter, and Height of table tennis : 76 centimetre, Rectangular Frame Pipe Cross section (Length wise): 50 mm with 2mm wall thickness, Rectangular Frame Pipe Cross section (Width wise): 50mm with 2mm wall thickness, Cross Section Shape of Leg Pipe: Square, Leg Pipe: 25 mm with 2.5 mm wall thickness, Material of Frame and leg : Aluminium Alloy, Ball Bounce: Uniform bounce of about 23 cms when a standard ball is dropped on to it

from a height of 30 cm, Number of Wheels: 08 Nos., Wheels with locking System: 4 Nos. Size of Wheels: 75 mm, Levellers Provided on Table Legs, Side Line and End Line: White, 2 cm wide, Central Line: White, 3 mm wide, dividing court into two equal halves, Table for table tennis conforming to Table Tennis Federation of India (TTFI), Make of table : Staq or equivalent and as approved by engineer in-charge/employer.

7. Carom Board (1 Nos.), Carrom board stand (1 Nos.), STRIKER and CARROMMEN



Supply and Installation of carom board with Carrom board stand (1 Nos.), STRIKER and CARROMMEN as per IS 303-1960, Material Face board: the face board shall be made of BWR grade of plywood specified in IS 303-1960, the veneer face, that is the playing surface, shall be of white timber having close and compact grain so as to ensure a smooth surface. Frame: The frame shall be made of well seasoned teak wood , Reinforcement: the timber for Reinforcement shall be well seasoned teak wood, the four corner of carom board shall be provided at the bottom with ledges or discs of rubber which will cushion the carom board and take the wear, the rubber used shall be of good quality and shall not leave traces on the surface on which the carom board placed.

Dimensions - Outside length (L1): 1030 mm, Inside length (L2):880mm, Height of wall of frame from the face board (h), Min: 22mm, Thickness of the face board (t). Min: 5mm, Distance between the wall and the outer base line (b): 100mm, Diameter of the pocket hole: 50 mm, Radius of curvature in case of quadrant shaped pocket hole (optional): 50mm

Where limits have not been specified, the maximum permissible deviation shall be 2 mm in the case of dimensions exceeding 50 mm and 0.5 mm in all other cases.

The face board shall be inserted not less than 10 mm uniformly on all sides into the frame

Marking on Face Board : Two base lines 25 mm apart shall be drawn parallel to the sides of the board, such that the distance between outer base line and the wall of the carom board is as given in Table I. The two base lines shall end in two circles of 25 mm diameter and the ends shall be clear of the diagonals of the board by approximately 6 mm.

Four touch lines shall be drawn between ends of base lines 120 to 175 mm long such that when produced both ways, shall pass through the centre of the board and the centre of the pocket holes.

A centre circle for the red draught shall be drawn having a diameter of 29 mm. The outer circle shall have a diameter of 165 mm.

The ink used for marking on the face board should be of such a quality that it may not be rubbed out by constant use.

The carom board shall be marked with the ISI Certification Mark.

carom board Confirming To International:: National Federation Requirements That Is International Carom Federation (ICF):: All India Carom Federation (AICF).

carom board as approved by engineer in-charge/employer

Carrommen



The Carrommen used in play shall be of good quality wood and circular in shape. The diameter of a Carromman shall not be more than 3.18 cm and not less than 3.02 cm. A Carromman shall be of not less than 0.70 cm and not more than 0.90 cm in thickness. The edge shall be round and plain. The weight of a Carromman shall not be less than 5.25 grams and not more than 5.50 grams. Thus there shall be nine white, nine black and one red Carrommen, and they shall be uniform. The Carrommen shall have a smooth movement in a flat position on the playing surface of the Carrom Board when struck by a striker of standard specifications.

STRIKER



The Striker shall be smooth and round with a diameter of not more than 4.13 cm and weighing not more than 15.00 gms. A Striker made of any material other than Ivory and metal, with the specifications prescribed above, may be used. A Striker, with metal fixed and visible to the eyes, shall not be allowed. Engraved decent designs on the striker are permissible.

Carrom Board Stand



The Stand or Table on which the Carrom Board is placed for play shall not be less than 63.00 cm and not more than 70.00 cm in height. The Carrom Board, when placed on it, shall not be uneven or shaky. However, padding below the Carrom Board and/or the Stand or Table on which the Carrom Board is placed, may be used to make the playing surface of the Carrom Board level and firm as far as possible. 1) High quality carom stand which is compact, foldable and height adjustable 2) made of premium quality metal pipes, rust preventive coating and soft rubber base 3) innovative hydraulic design for smooth height adjustments and excellent load sharing.