

HSCC/KCGMC/ office.fur/2015

Dated:18.05.2016

All Bidders

Amendment-2

Subject: **Tender for Package-I** : Supply, installation, testing & commissioning of Modular type office furniture for Hospital, Teaching & OPD blocks and its maintenance during defect liability period for KCGMC, Karnal

Dear Sir,

This has reference to the captioned subject works,

Please find enclosed the amended specifications at Annexure-1 as an AMMENDMENT-2/CLARIFICATION-2 may be noted, which shall be treated as a part of subject tender.

Further, last Date of online fill/ upload the tender has been extended as follows:-

Last Date of online fill/ upload the tender: 24.05.2016 upto 15:00 hrs and opening on same day at 15:30 hrs on 24.05.2016

The validity of bid security shall be considered from the original date of submission of bid i.e. 12.05.2016.

Amendments to be submitted online duly signed & stamp along with tender. Other conditions of tender will remain unchanged.

Prospective bidders are advised to regularly scan through HSCC e-tender portal <http://www.tenderwizard.com/HSCC> and <http://www.hsccltd.co.in> as corrigendum/amendments etc., if any, will be notified on these websites only and separate advertisement will not be made for this

Thanking you,

Project Coordinator, HSCC (I) Ltd

AMENDMENT-2
AMENDED TECHNICAL SPECIFICATION FOR FURNITURE/FURNISHINGS
FOR

Name of works : Package-1 : Supply, installation, testing & commissioning of Modular type office furniture for Hospital, Teaching & OPD blocks for KCGMC, Karnal” and its maintenance during defect liability period

Amendment in addition to Amendment-1 of revised specification. This amendment will supersede the description of BOQ :

Sl no 1. **Workstation 1200 X 600** -

50 - 60mm Thick partition

Tile based partition of 50 -60mm thickness with framework made of aluminium alloy extrusions. All

Aluminium parts are pretreated for epoxy polyester powder coated of 40-60micron thickness. All these

1. Vertical Member in aluminum alloy extrusion of size 50 - 60x21mm (thickness 1.2mm).

2. Top Horizontal Member in aluminum alloy extrusion of size 50 - 60x30mm (thickness 1.3mm) having

inbuilt accessories rail provision to overhung accessories like Pen/Card holder/telephone stand/CD changer.

3. Mid Member in aluminum alloy extrusion of size 50-60x30mm (thickness 1.3mm) having provision to

support the worktop with engineered design Support bracket.

4. Bottom Raceway in aluminum alloy extrusion of size 150mm ht. x 50 - 60mm (thickness 1.2mm).

5. Intermediate Raceway in CRCA Steel of size 150mm ht above / below the work top as per requirement.

Sl no. 2. - **Main Table - HOD** -

Main table with top in 25-30 mm in MDF / MFC plus 30 mm Membrane / MDF black pad. Main table to be of size - 1650 - 1800mm X 900 X 750 + Former module - 1200 X 950 -1050 X 750 mm , Side unit top to be 25-30 mm in MDF / MFC with legs to be 25 mm MFC . Pedestal to be given of size: 400 - 450X550 - 600X560 with 1 drawer and 1 File made up of 18- 25mm MFC / MDF (Top) & rest other panel of 18 mm MFC / MDF.

Back Unit -

BACK UNIT with top 25-30mm PF on MDF/ MFC in Duck nose profile, Body 18mm Pre-Laminated MDF Board / MFC,

Facia 18mm Pre-Laminated MDF / MFC Board with openable shutter with 2/4 drawers

Sl no. 3-. **HOD Table** -

MAIN TABLE should be combination of MDF + Veneer + PU Coating

Modesty of size 1640 X 600 X 16 mm in combination of MDF + Veneer + PU Coating

Pedestal -

Mobile pedestal to be of size 450 -510 mm(W) X 570-635 mm (H) X 440 - 580mm (D)

The same should be of combination of MDF + Veneer + PU Coating

Side Unit -

Overall size of 1050-1200 mm (W) X 445-470 mm (D) X 660-750 mm (H) with top thickness of 18 - 25 mm

The same should be of combination of MDF + Veneer + PU Coating

Key Board Tray -

Keyboard tray size 500 - 600 X 200 - 300 X 40-75 mm having provision of Mouse Tray. Mouse tray of size 450 X 198 X 15mm

CPU Trolley

CPU trolley of 150 - 250 mm height with adjustable width from 220 to 345mm width made of 1mm thick and side support of 0.8mm

Sl no 4. **Associate Table Senior** -

Main Table of 1800 W X 900 D X 700 -750 H with top of 25 - 36 mm.

Mobile Pedestal -

Overall size 450 -650 H X 390 - 600 W X 440 - 600 D should be provided with Lock arrangement and 1 box + 2 drawers

Back Unit -

Back unit of 1280 - 1350W X 400 -450 D X 700 - 750 H with top of 25 mm thick MDF board

Sl no 5. **Table for Office Room / Associate Middle** -

Main table with top of overall 35 -40 mm with top made of 25 mm MDF board / Melamine finish board top with 15mm frame with 2mm PVC Lipping on top - Size : 1800-2000 L X750-800 mm w.

Modesty panel of 1100-1200 X 400 - 450 X 16mm - 25mm Thick Melamine finish particle board with 0.35 mm thick PVC Lipping

Drawer front 450 -500X170X 16mm thick melamine finish particle board

Keyboard tray size 450 - 580 X 200 - 300 X 38 mm having provision of Mouse Tray

Sl no 6: **Executive Table 1650 X 900 -**

Modesty panel of 18mm thick prelam board ,rectangular frame in 1.2 mm thick CRCA with Epoxy powder coating

Leg to be made of 38mmX`25mmX1.2mm thick MS ERW Tube

CPU Modesty - 0.8 mm thick CRCA

It should also have wire manager where horizontal wire carrier to be 0.7 mm thick CRCA , verticle wire carrier of 0.8 mm thick CRCA

It should also have pedestal of shell 0.6 mm thick CRCA, 0.6 mm thick CRCA drawer tray, 0.8 mm thick drawer front with frame assembly of 1.2 mm thick CRCA Sheet

10 lever cam lock and Epoxy polyster powder coating

Sl no 7 : **Work Table** -

Table of size - 1200w x 600D x 700 - 750Hwith top made of 25mm thick MDF Board.

Sl no 9. **Single Bed for Doctors** :

Bed of Size : Length - 2000-2060.0 mm Width - 1100 -1131.0 mm, Height - 900 -930.0 mm, Material : Bed Structure consist of metal frames made of M.S. Channels in 1.0 mm Thickness. Horizontal plinths and bottom plinth are made of 25 - 50 mm Thick Prelaminated Particle Board. Head board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Tail board is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed to it. Side rail is made of 18 mm thick Prelaminated Particle board with imported H.D.F. foil wrapped decorative trims fixed on to it. Mattress panels of Bed are made of 18

mm thick Prelaminated Particle Board with all the exposed edges are edge banded with 0.8 mm thick PVC edge banding. Construction : Knock Down construction. Finish : 18 mm thick Prelaminated Particle Board is in Walnut shade. Metal frames are powder coated in shade Mat Black to the thickness of 50 microns(+/-10).

Sl no 10 **Bed side Table** -

Side Table of Overall Size : overall size: 500(L)x375-450 (D)x400-500 mm (H). Material : Body and drawer panels of Bed side table are made of 18 mm thick Prelaminated MDF Board. All the exposed edges are edge banded with 0.8 mm thick PVC edge banding. Side panels are made of 18 mm thick Prelaminated MDF board with imported H.D.F. foil wrapped decorative trim fixed on to it. Hardware : The high quality hardware used like Roller slides, Hinges , minifix, dowels is of make Hettich.. Construction : Knock Down construction. Finish :. 18 mm thick Prelaminated MDF Board is in Walnut shade.

Sl no . 11. **Centre table** -

Providing and Fixing of Centre Table of Size : 1100 - 1200mm (L) x 600 - 650mm (D) x 400 - 500mm (H),

Sl no 12. **Corner Table** -

Providing and Fixing of Corner Table of Size : 450-500mm (L) x 450-500mm (D)

Sl no . 13. **Canteen Table** - Size: 750 -1135 X 750 -1175 X 700-750. Work Surface : 25mm Thick MDF Board is PU Coated of minimum 2H Hardness with 75% glass.

Sl no 16. **Conference Room** -

Conference table having different modules: Single seat 675Wx550 - 600Dx750H(mm) or double seat 1350Wx550-600Dx750H(mm), One seater arc of 600mm radius and 2 seater arc with 1350mm dia. Top made up of 25mm prelaminate board with PVC beading all over. Legs made up of 18mm thick PLT having curved profile. Modesty made up of 18mm PLT board.

Sl no 17: **Filling Cabinet** -

Overall size : 460 -470 mm (W) X 1300 - 1350 (H) X 600 -650 mm (D)

Top , side and drawer front to be made of 0.7 mm thick CRCA Sheet

Frames , Drawers to be made of 0.6 mm CRCA Sheet

Bottom and drawer bottom to be made of 0.5 mm CRCA sheet

Centralized locking with 10 lever cam lock

Finish: Powder coated to the thickness of 40-60 microns

Sl no 18 . **Book Rack** -

Product Size: Width 900mm, Height: 1850mm, Depth: 600mm Construction: Rigid Knockdown construction. Material: CRCA 0.8mm Thickness Finish: Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10).Stackability: The add-on units can be stacked width wise to form a bank of racks having common side panel. Accessibility: From Front and Back (Racks on Both sides) Number of Adjustable shelf as per site requirements .Uniformly Distributed Load Capacity per each shelf should be adequate. Shelf back stiffener at the rear side of the shelves back stiffeners are provided. These act as separators between front & rear books. Label holder & range indicator Label Holder & Range indicator on each main unit for inserting labels. Accessories: Optional stand of 125 mm Height with levelling screws.

Sl no 22. **Chair for HOD** -

High Back Revolving Chair

Upholstry/Frame : 12 mm hot pressed ply in seat & back cushioned with moulded PU foam and leatherite upholstery

Seat Size : 500-550 (W) X 450 - 500 (D)

Back Size : 500-550 (W) X 700-800(D)

Pedestal is made of High pressure Die cast aluminium fitted with 5 nos. Twin wheel nylon castors

Pedestal is 65-67cm pitch centre dia 75 -79 cm with castors

Sl no 23- **Visitor Chair - HOD**

Medium Back Revolving Chair

Upholstry/Frame : 12 mm hot pressed ply in seat & back cushioned with moulded PU foam and leatherite upholstery

Seat Size : 500-550(W) X 450-750(D)

Back Size : 500-550(W) X 550-750(D)

Pedestal is made of High pressure Die cast aluminium fitted with 5 nos. Twin wheel nylon castors

Pedestal is 65-67cm pitch centre dia 75 -79 cm with castors

Sl no **24 High Back Chair** -

HIGH BACK SIZE : 450 - 500 cm (W) x 700 - 730 cm (H) SEAT SIZE : 45-48.0 cm. (W) x 44-48.0 cm. (D).

Sl no 25. **Visitor Chair** -

MID BACK SIZE : 470-500 cm. (W) x 450-600cm. (H) SEAT SIZE : 450-500 cm. (W) x 400-500 cm. (D)

Sl no 26. **Visitor Chair 3 seater** -

Metal Perforated 3 seater Bench having of size: W 1600 -1700 mm X D 500 -600 mm X H 750 -900 mm Seat height 460 mm, SEAT/BACK FRAME ASSEMBLY: The seat and back are made of 18BG thick CR steel perforated sheets which are welded to a seat/back frame assembly made of Dia. 1.9cm (3/4") x 16BG thk MS ERW tube. Connecting Strips made of 0.5cm thick HR steel are welded to the structure for assembly with the connecting beam. SEAT SIZE: 350 - 400 (W) X 400 -450 (D) (Approx.) BACK SIZE: 350 - 400 (W) X 200 - 250 (H) (Approx.). ARMREST: It is made up of oblong tube of size 35mm x 15mm x 1.6Thk. & Dia. 15mm bright bar welded to seat & back frame assembly. CONNECTING BEAM ASSEMBLY: It is a U-shaped fabricated assembly made of Dia. 3.81cm. (1 1/2") x 14 BG. MS ERW twin tubes.The connecting tubes are welded together with MS base plates made of 12BG thick CR. Steel and mounting plate made of 0.5cm thk HR Steel. Threaded inserts are provided on both ends of each connecting tube for fixing leg assembly on each side. The connecting beam assembly is powder coated. LEG ASSEMBLY: It is a 2-piece fabricated to form a box section made of 16BG thk. CR steel. Threaded nuts are welded to the box section for fixing adjustable glide screws. The leg assembly is powder coated. ADJUSTABLE GLIDE: The adjustable glide is injection moulded in black Nylon 6 and is used for level adjustment of the beam seating on uneven floor surface. It is fitted to the leg assembly.

Sl no 27 . **Visitor Chair 2 seater** -

Metal Perforated 2 seater Bench having of size: W 1000 - 1100 mm X D 500-600 mm X H 850 mm

Seat height 460 mm, SEAT/BACK FRAME ASSEMBLY: The seat and back are made of

18BG thick CR steel perforated sheets which are welded to a seat/back frame assembly

made of Dia. 1.9cm (3/4") x 16BG thk MS ERW tube. Connecting Strips made of 0.5cm

thick HR steel are welded to the structure for assembly with the connecting beam. SEAT

SIZE: 300-400cm. (W) X 400-420cm. (D) (Approx.) BACK SIZE: 300-400 (W) X 200-250 (H)

(Approx.). ARMREST: It is made up of oblong tube of size 35mm x 15mm x 1.6Thk. &

Dia. 15mm bright bar welded to seat & back frame assembly.

CONNECTING BEAM

ASSEMBLY: It is a U-shaped fabricated assembly made of Dia. 3.81cm. (1 1/2") x 14 BG.

MS ERW twin tubes.The connecting tubes are welded together with MS base plates

made of 12BG thick CR. Steel and mounting plate made of 0.5cm thk HR Steel.

Threaded inserts are provided on both ends of each connecting tube for fixing leg

assembly on each side. The connecting beam assembly is powder coated. LEG

ASSEMBLY: It is a 2-piece fabricated to form a box section made of 16BG thk. CR steel.

Threaded nuts are welded to the box section for fixing adjustable glide screws. The leg

assembly is powder coated. ADJUSTABLE GLIDE: The adjustable glide is injection

moulded in black Nylon 6 and is used for level adjustment of the beam seating on

uneven floor surface. It is fitted to the leg assembly.

Sl no . 29 **Canteen Chair** -

Providing and Fixing of Stackable chair made up of Tubular Frame fabricated from SS 202 Grade tube of Dia 1.9 +/-0.02cm and tube thickness of 0.1 +/- 0.008cm. Tube is moulded and made to a frame structure by Stainless Steel(SS) Rods of Dia 0.8mm +/- 0.0058cm & Dia 1.0 +/- 0.0058cm as connecting members. Chair Seat and Back is one piece injection moulded with Polypropylene. The Seat Shell is of Size - 46.0cm (W) X 38.0cm (D) and Back is of Size 41.0cm (W) X 40.0 cm (H). The understructure is provided with Polypropylene (PP) injection moulded Ferrules.

Sl no 30 . **Sofa for Doctors and staff**

Wooden Sofa :- Fully upholstered sofa with good quality seasoned wood should be hallock or carl duly

anti termite treated. In seat, good quality flat spring steel are used and are covered by "U" foam. Foam

Density : 34 kg/ cubic m. Seat cushion has premium quality rubber .The back is made of high density

foam duly upholstered with fabric or Leatherite.

2 Seater Size-30-32" (D) x 36-50" (W) x 30-32" (H)

3 Seater Size-30-36" (D) x 76" (W) x 30-32" (H)

Sl no 32 : **General Curtains** : Unit of Curtain may be read as Sqm in place of R.mt. and the openable area of Doors/Windows etc will be considered for measurement.

Sl no : 33 : **LED TV** : Shall be 49" In place 46 " as per item no 29 of BOQ- Teaching Block and Shall be 55" In place 52" as per item no 29 of BOQ- Teaching Block

All other conditions and Specifications as per Annexure-1 of Amnedment-1 shall remain unchanged.