HSCC/AIIMS- Trauma centre/Hosp. Fur/2016 Dated: 10.05.2016

All Bidders

## **Amendment-4**

**Subject:** Tender for Package-II: Supply, installation, testing & commissioning of Hospital

& office Furniture & other associated works like minor civil, electrical, PHE works etc. for additional floors of Trauma Centre in Trauma Centre of AIIMS,

Ansari Nagar, New Delhi

Dear Sir.

This has reference to the pre bid meeting held on 03.05.2016 for captioned subject works,

Please find enclosed the revised specifications related to office furniture at Annexure-1 as an AMMENDMENT-4/CLARIFICATION-4 may be noted, which shall be treated as a part of subject tender.

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 <a href="http://www.tenderwizard.com/HSCC">http://www.tenderwizard.com/HSCC</a> and <a href="http://www.hsccltd.co.in">http://www.hsccltd.co.in</a> 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

Name of Work: - Package-II: Supply, installation, testing & commissioning of Hospital & office Furniture & other associated works like minor civil, electrical, PHE works etc. for additional floors of Trauma Centre in Trauma Centre of AIIMS, Ansari Nagar, New Delhi

	Amendment-4	Part-B - Office furniture Annexure-1			
	Revised Specification also superceds BOQ description				
S.No.	Name of Item	Revised Specification of respective BOQ items			
1	Main Table	Main Table of size 1600-1650 mm W x 700-750 mm D x 750 mmH, Side Table of size 950-1050 mmW x 450-500 mm D x 750 mmH consisting of top thickness 25mm thick, Understructure: The understructure is in prelam panels, made with Prelaminated twin boards. 2-Drawer and 3-Drawer storage units with different combinations to support Tops, made with 18mm PLT boards of different colours. Modesty and back panels, made with 18mm PLT boards. PVC membrane Tops. Tops for and back unit desk area of PVC membrane pressed. Made of 25mm thick MDF-one side laminate board with 0.4mm PVC membrane pressed on to tops.			
2	High Back Chair	HIGH BACK SIZE: 45-48 cm (W) x 65-70 cm (H) SEAT SIZE: 45-47.0 cm. (W) x 45-48.0 cm. (D) 2) POLYURETHANE FOAM: The Polyurethane foam is moulded with density = 45 +/-2 kg/m 3 and Hardness = 20 +/- 2 at 25% compression. 3) ARMRESTS: The one-piece armrests are injection moulded from black polypropylene. 4) CENTER TILT SYNCHRO MECHANISM: The mechanism is designed with the following features: 360 revolving type. Upright position locking. Tilt tension adjustment. Seat/back tilting ratio of 1:3 (60 seat tilt/180 back tilt). 5) PNEUMATIC HEIGHT ADJUSTMENT The pneumatic height adjustment has an adjustment stroke of 12.0 cm. 6) TELESCOPIC BELLOW ASSEMBLY: The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. 7) PEDESTAL ASSEMBLY: The pedestal is injection moulded in black filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal is 66.0cm pitch-center dia 8) TWIN WHEEL CASTORS: The twin wheel castors are injection moulded in Black Nylon.			

3	Visitor Chair	1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam. The back foam is designed with contoured lumbar support for extra comfort. The seat has extra thick foam on front edge to give comfort to popliteal area. MID BACK SIZE: 45-47.5 cm. (W) x 55-58.0cm. (H) SEAT SIZE: 45-47.0 cm. (W) x 45-48.0 cm. (D) 2) POLYURETHANE FOAM: The Polyurethane foam is moulded with density = 45 +/-2 kg/m 3 and Hardness = 20 +/- 2 at 25% compression. 3) ARMRESTS: The one-piece armrests are injection moulded from black Co-polymer Polypropylene. 4) TUBULAR FRAME: The powder coated tubular frame is cantilever type & made of dia 25.4mm x 2mm thk M.S. ER.W. Tube.
4	Mid Back Chair	1) SEAT/BACK ASSEMBLY: The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered withfabric upholstery covers and moulded Polyurethane foam. The back foam is designed with contoured lumbar support for extra comfort. The seat has extra thick foam on front edge to give comfort.MID BACK SIZE: 45-48 cm (W) x 55-58.0 cm (H) SEAT SIZE: 45-47.0 cm. (W) x 45-48.0 cm. (D) 2) POLYURETHANE FOAM: The Polyurethane foam is moulded with density = 45 +/-2 kg/m 3 and Hardness = 20 +/- 2 at 25% compression. 3) ARMRESTS: The one-piece armrests are injection moulded from black Co-polymer Polypropylene.  4) CENTER TILT SYNCHRO MECHANISM: The mechanism is designed with the following features: · 360 revolving type. · Upright position locking. · Tilt tension adjustment. · Seat/back tilting ratio of 1:3 (60 seat tilt/180 back tilt). 5) PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of 12.0 cm. 6) TELESCOPIC BELLOW ASSEMBLY: The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. 7) PEDESTAL ASSEMBLY: The pedestal is injection moulded in black Nylon and fitted with 5 nos. twin wheel castors. The pedestal is 66.0cm pitch-center dia. (76.0 cm with castors.)  8) TWIN WHEEL CASTORS: The twin wheel castors are injection moulded in Black Nylon.

5	Slotted Angle Rack	UDL, 5 Panels per unit. Open type Rack.The Multiflex system consists of: - Angle, Decking Panel, Corner plate, Nuts & Bolts. Angles: Material Specs of Angles is as per IS 10748. The thickness of the angles when made from sheet steel shall be 1.6 mm. Angles shall be of rolled formed construction and free from twist, sharp edges and burrs. Angles shall have holes provided at a pitch of 19.05mm. The holes shall start at 19 mm centers from each end. Size of the Angles should be 35 mm x 35 mm x 1.6mm Panels. Panels will be 6 bend panels and shall be made from mild steel sheets not less than 0.8 mm in thickness with lipped flanges. Width of flange being 25-31mm and depth of lip 17-20mm. The panels will have 9mm holes for corner plates. Size of the Panels is 900-1000 W x 350-375 D x 0.8 mm thk. Will have 6 bends & get bolted to the Angles at each of the four corners according to Minimum of 100 Kg load per level. Corner Plates (Gussets). Corner Plates, four on each face shall be fitted to the open type rack. Four corner plates shall be fitted to the front face in case of closed type racks. They shall be made of mild steel sheet and be provided with a black powder coated finish Corner Plates of 1.6 mm thickness to be provided for ensuring rigidity of the structure. Nuts & Bolts: All fasteners like nuts, bolts, clips etc shall be supplied in galvanised condition for protection against environment and corrosion.		
	Specification of other items remains unchanged.			