Specs for Library Furniture

S.N	Item	Specifications	Quantity	Picture
1	New Arrivals Display Rack	H-6’0” (1'0” height for storage cabinet and rest 5’0” for Publication display) made of 19mm thick commercial board / mdf board, both side laminated with acrylic sheet pockets for holding Publications along with clips to hold the thinpublications . All edges will be in board covered with teak wood / PVC edge bending. All hardware (Hinges/ Handles/ Channels/ Locks) will be included respectively. Approx size 13'6”x6’0” **Design : As per picture**	1	
2	**Wall Mounted Display Rack**	H- 6’0” and Depth- 6” made of 19mm thick commercial board / mdf board both side laminated, shelves of 1'0” height ,all edges covered with teak wood leaping / PVC edge bending. Including all hardware’s, complete in all aspects. **Approx size 2’0”x 6’0”** **Design : As per Picture**	2	
3	**AV Tower**	Diameter 5’6” Height- 3’6” made of curved wooden legs covered with laminate / Decco paint , 2” thick wooden base covered with laminate / Decco paint. Top 1.5” thick wooden top partially 12mm thick glass finished with laminate / Decco paint, complete in all aspects.	2	

4	**Cupboard**	File cabinet Depth-16”,H-7'6” approximately made of 19 mm thick commercial board/mdf, front covered with shutters (partially glazed and solid) as per requirement, both side lamintaed. All edges covered with teak wood, leaping / PVC edge bending. All hardware's (Hinges/locks etc.,) will be included in all aspects. Approxmate size – 16'10”x7'6”=127 sft 21'0”x7'6”= 160 sft 21'6”x7'6”=162 sft	 1+1+1
5	Reading Table **(As per Drawing No. 1)**	Size – 1800 x 1200 x 770mm Table top 25 mm thick MDF board with 2 mm thick pvc beading, 18 mm thick perlamnated modesty penal, steel powder coated legs with provision of lights. The table top is supported on 40 x 40mm pipe frame suitably strengthened to make it rugged and also suitable to with stand vagaries of use. Reading space is to be provided with projected box at the centre with provision to fix lights to reflect uniform lighting level and plug points to connect laptop for four users to be given. All steel parts shall be pretreated in 4-step anti-corrosion treatment (degreasing, pickling, phosphating, passivation) before being powder coated and baked in oven so as to achieve 40-50 micron thickness of the powder and a complete scratch resistant surface and superb finish. The table is provided foot rest for all the readers and cladding of laminated board on sides and also along the length to lessen disturbance to the persons on either side of the table. Steel welding wherever required, is done by MIG/TIG welding process to Minimize distortion and for the deep penetration of the weld. The floor to be cleaned properly.	50 
6 6A	**Research Carrel** **Cluster workstation Drawing No. 2** **and** **Linear workstations Drawing No.3**	Research Carrels.60-65mm panel based partition systems. Overall structure made of aluminum extruded profiles. With top trim all profiles powder coated .Flat top and end covers. With 100m raceway for data & electrical wiring. Worktop 25mm thick supported on vertical poles & brackets and pedestals. With intermediate partitions. As per desired shadescolours. White and pin board provision is to be provided and also fixing of rod for lights to be given at the centre / over head of the partion.	6 Cluster workstation with 4 seater each and 3 Linear workstations with two seater each 

7	Book Curve Rack “( )” shape **As per Drawing No.4**	Book Rack Curve type frame will be iron + board Size-6'X3'. Made of CRCA square sections of size 75mmX75mm powder coated with outer supports of square section. Double sided shelf with 18 guage thickness and there should be half height divider between both sides of the books. Coverd by 18mm thick prelam particle board on sides, top and back. Shelves made of 25mm thick prelam particle board . **Size** :'C' curve rack will be in three Units. Total size of all the three units in one 35 – 45 degree“C” curve shape Rack with size of 1800mm(Height)x2700mm (Length)x600mm(Depth) & gap between two shelves will be 300mm.	34 Racks i.e 17 Units Convex and 17 Units Concave of 1800mm*2700mm Size	
8	**Book Trolley**	Book Trolly (Stainless Steel with 1” round / square pipe made of 14 guage and side & base of trolley also made with 14 guage and tubeless wheels) 30” L x 34”H x12” D	5	
9	Chairs for Sky library	Wrought Iron Chairs for outdoor study purpose and strong and enough to withstand UV rays,rain etc.	24	
10	Reading tables at Sky library	Size – 30 ”x30” Twrought Iron table with toughened glass top of 12mm thickness, strong enough to withstand UV rays,rain etc.	6	