

PRICE BID


SCHEDULE OF QUANTITIES FOR INTERIOR FURNISHING WORKS AT NEW PREMISES OF RACPC-II, VISAKHAPATNAM

S.No	Specification of Item	Unit	Qty	Rate(₹)	Amount(₹)
1	<p><u>Gypsum Ceiling:</u> Providing and fixing suspended ceiling system of 12.5mm La Gyp / Boral Plaster Boards fixed to Frame Work / Rondo / Boral Metal System concealed grid key lock suspended ceiling system consisting of 5mm suspension rod, adjustable spring loaded suspension clip, top cross rail of 3000mm long of 0.55BMT and furring channel 4000mm long made of 0.5mm BMT the top cross rail to be suspended from ceiling at every 1200mm and furring channel to be fixed to top cross rail at every 600mm to make a grid of 1200 x 600m. All the above components are to be made of galvanized steel. The rates to include cutouts for lighting fixtures / AC grilles / Fire Alarm Detectors etc., along with necessary strengthening and supports for fixing of these. The board joints are to be flush finished with jointing compound and paper tape etc., complete as directed. The rate quoted should include finishing the surface with putty, one coat of primer and minimum two coats of royal emulsion paint.</p>	Sq.Mt	350		
2	<p><u>GRID FALSE CEILING:</u> Providing and fixing in true horizontal level false ceiling grid system of approved brand. The suspension system shall be Microline/ Trulok Silhouette revealed profile grid system with 15mm wide flanges incorporating a 3mm or 6mm central recess color, black or white revealed. Silhouette main runners and cross tees to have mitered ends with "birds mouth " notches to provide mitered cruciform junctions. Main runners to be spaced at 120mm c/c fixed by using 2mm pre-straightened GI wire. Main tee, rotary stitched of size 15mm x 44mm x 3600mm at every 1200mm c/c maximum and 1200mm cross tee of size 15mm x 44mm x 1200mm at every 600mm c/c maximum and 600mm cross tee of size 15mm x 44mm x 600mm at every 1200mm c/c maximum and 19mm x 19mm x 3000mm wall angle all-round the wall to form grid size of 600mm x 600mm and suspending the grid using 2mm pre-straightened GI wire and 6mm nylon rawl plug at every 1200mm intervals at the main tee and laying of dunne premier miro look mineral fiber tiles manufactured by Armstrong World Industries of size 600mm x 600mm x 15mm over the formed grid etc., complete as directed.</p>	Sq.Mt	400		

3	Double Layer False Ceiling : Supply and installation of the Double layer false ceiling RIB 3201 or 3204. Stick & staple on Primary Gypsum Board. The above ceiling to be carried out after the completion of Gypsum ceiling. Make: Daikin / Armstrong / Anutone.	Sq.Mt	75		
4	Solid Full Height Partitions: Providing & Fixing Full height partition with aluminium section with both sides 12mm/ MDF approved finished with 1mm thick laminate of shade & brand. UPS partition to made with HILUX Calcium Silicate Board of 9 mm tk. approved MDF shall be screwed to frame work on both sides with joints as directed.Laminate shall be of 1.0 mm thick for all visible surfaces and other surfaces shall be 0.8 mm. The rates quoted for the items of partions & paneling shall be inclusive of providing & fixing M.S. plate & brackets over & above the aluminium frame work as directed & wherever instructed for mounting the TV units & screens etc complete. Aluminium sections of 16 Gauge mentioned are of size 50mm x 50mm Aluminium / GI section verticals at minimum 600mm Centre-Centre spacing approx. and 50mm x 25mm size Aluminium sections horizontal at 600mm Centre-Centre spacing approx. Extra frame below slab soffit for conduit to run above. All verticals shall be secured to the ceiling. All Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically. The rate shall include providing & fixing t.w. beading all throughout the exposed edges & periphery, sealing all the joints, grooves in finishes, melamine polish to the mouldings & t.w members, complete as per the directions of Architect/Client.	Sq.mt	37		
5	FULL HT SOLID PARTITION WITH BOTH SIDE VENEER: Same as specifications as that of Solid Full Height Partitions above. However, Partition is to be finished with 4mm thick Veneer duly spray polished with melamine. The basic cost of venner is ₹1600/Sq.mt.	Sq.mt	50		

6	<p>FULL HEIGHT PARTLY GLAZED PARTITIONS: Providing & fixing in position metal stud dry wall partition with the following specifications:</p> <p>A) Supporting system comprising of 50x 50 Aluminium box sections (16 gauge) @ 600 mm c/c and 51 X 32 mm Aluminium tracks at floor, middle, door and ceiling level with joints staggered. The verticals should touch the ceiling with horizontal ceiling channel at slab/beam bottom. The rate should include necessary strengthening with studs/tracks or channel at doors and other openings.</p> <p>B) 12 mm Exterior grade MDF plywood fixed on both sides with 25 mm dry wall screws.</p> <p>C) 1 mm thick designer laminate of basic cost ₹600/Sq.M of given color(s) n shade(s) on both sides up to false ceiling level.</p> <p>D) 8mm thick clear float glass with 85mm x 18mm all-round MDF exterior grade jamb and 12mm x 2mm MDF exterior grade button beading on both sides of glass to a neat finishing for heights between 900mm and 2100mm. The glass to be finished with designer film with ellipse design as per the given design. The designer film is of Harmony/ 3M or equivalent approved make.</p> <p>E) All the MDF jamb and button beading should be finished with duco paint finish.</p>	Sq.mt	47		
7	<p>Low Height Partition: Providing & fixing metal stud low height Partitions with following specifications.</p> <p>a) Supporting system comprising of 50x 50 Aluminium box sections (16 gauge) at 600 mm c/c and 51 X 32 mm metal tracks at floor, middle and at 1200mm level with joints staggered. The rate should included necessary strengthening with studs/tracks or channels at openings.</p> <p>b) 12 mm exterior grade MDF BOARD with 1mm glossy laminate on both sides.</p> <p>c) 85x18 mm exterior grade wooden jamb on all-round partition finished with duco paint the partition will have 12 mm clear float glass fixed with SS "D" brackets, from 900mm level to 1200mm level. The glass to be finished with designer film with ellipse design as per the given design. The designer film is of Harmony/ 3M or equivalent approved make.</p>	Sq.mt	125		

8	<p>FULL HEIGHT FULLY GLAZED PARTITIONS: Providing & fixing in position 12MM TOUGHENED GLASS with approved brand patch fittings including fixing in position as directed by Engineer-in-charge. Glass should be up to false or roof height (single piece) fixed using Patch Fittings. No wooden or plywood cantles runners to be used for fixing the glass up to false ceiling height. Suitable supporting structure if required may be build with best quality wooden members above false ceiling level. (The rate quoted should be inclusive of this supporting system) The glass to be finished with designer film with elipse design as per the given design. The designer film is of Harmony/ 3M or equivalent approved make.</p>	Sq.Mt	70		
9	<p>Storage Units (Laminate): Providing, making and placing in position Storage Units with horizontal partitions of 1200mm high abutting wall and 750mm high as back credenza or abutting partition made in 18mm MDF Exterior Grade Board to all members except table top and 25mm block board for table top. The Table top of 25mm Block Board to have extra thickening with 18mm x 50mm MDF Exterior Grade Board and front vertical facia to have 12mm x 43mm MDF Exterior Grade Board lipping cladded with 6mm thick acrylic solid surface for the entire table top and the front facia and remaining all exposed faces to have 1mm Glossy Laminate as specified. All other exposed faces of the unit to have 1mm Glossy Laminate as specified and all unexposed faces to have 0.8mm thick laminate and all necessary hardware viz., 'W' or wing hinges, locks, handles, tower bolts etc., and MDF Exterior Grade beading 36mm x 36mm at top and MDF Exterior Grade edge lipping 18mm x 12mm etc., as per drawings and directions etc., complete.</p>	Sq.Mt	25		
10	<p>Storage Units (Veneer): Same as above with specifications Storage units but 4mm thick veneer (duly melamine spray polished) of basic cost ₹1600/Sq.mt is to be used instead of glossy laminate</p>	Sq.Mt	25		

11	<p>Full Height Semi glazed Doors: Providing & Fixing Glass Doors in position of various sizes teak wood frame of size 75mm x 50mm and shutter frame of size 35mm x 125mm with both sides 6mm / approved MDF finished with 1mm thick laminate of shade & brand. All horizontal & vertical wooden sections are to be placed at 600mm c/c. 8mm thk. glass to be placed as per drawing with beading including finishing and polishing the wooden surfaces with sealer-melamine matt finish tinted to approved colour and shade and complete for the finished item of work.. Door will have provision of necessary hardware like door closer, door stopper, mortise lock, handles etc., complete for the finished item of work.</p>	Sq.Mt	16		
12	<p>Flush Doors: Providing and fixing 38mm thk water-proof ready made heavy duty solid flush doors for Toilets, cabins, ancillary areas specified to match the solid partitions finish including designer inlays & raised and recessed panels in 1.0 mm thk fancy laminate and all exposed edges to be fixed with beech wood with melamine polish. Rate includes heavy duty floor springs, approved locks, 450 mm long SS long handles, 4 Nos of ball-bearing hinges, mortise lock, knobs etc. complete as per the directions of Architect. </p>	Sq.Mt	15		
13	<p>Main Door: Providing, making and fixing in position Fixed 12mm toughened glass openable shutters work as per specifications given below and for the openings mentioned. Main Entrance Glass Work comprising of Door opening of approximate size 1800mm x 2250mm - 2400mm The entire work to be done as per site conditions with following specifications etc., complete as directed.</p> <p>Entrance door - Providing, fixing in position 12mm thick toughened glass door with patch fitting of approved make. The Door to consist of Heavy Duty Floor spring, Upper Patch, Bottom Patch, Lock Keeper Plate, Euro Profile Cylinder (EPC), "H" Type Handle 32 x 600mm, Corner Lock and the side fixed glass to have 2 Nos. Bottom Patch and 2 Nos. Upper Patch for each door to a neat finish etc., complete as per drawing. The work includes cost of all materials, approved hardware, making necessary template before toughening of glass and fixing the same as per site conditions to a neat finished work as per drawings and directions etc., complete. Rate quoted should be including of pasting 3M make frosted film in given design</p>	Sq.Mt	10		

14	Cabin Door: Providing & Erecting in position Fully glazed single / double leaf door in 12 mm thk Toughened Glass on Patch fittings including top patch fitting, bottom patch fitting, patch lock, Floor Spring of reputed manufacturer and SS handle 450mm long, 30mm dia including frosted film of approved make, shade & design on the glass. All damages to the floor work to be reinstated without any extra cost including the cost of other fittings & fixtures & necessary hardware, necessary holes, joints to be sealed with silicone sealant complete in all respects etc as per drawings and directions of Architect.	Sq.Mt	9		
15	Roller Blinds : Providing and fixing removable type room darkening fabric / zebra blinds in approved shade with EOS operating system and spring assisted HD 47 along with commonly used SF38 lifting system having chain drive clutch that allows precise control held in position with necessary accessories from the adjoining wall as per the detail drawings. provided with all standard fittings, accessories etc., as per the manufacturers specifications complete for the finished item of work. (MAKE: Phifer/Johnson/Marshall/Hunter Douglas)	Sq.mt	120		
16	Display Board : Providing and fixing 12mm Soft Board display covered with felt and teak wood border of size 1800mmx 270mm	Sq.mt	4		
17	Wall/Column paneling(LAMINATE): Providing & fixing metal stud wall paneling with the following specification: a) Supporting system comprising 50mm x 50mm Aluminium Box Sections (16 gauge) @ 600 mm c/c and 51 X 32 mm metal tracks at floor, middle, with joints staggered. The verticals should touch the ceiling with horizontal ceiling channel at slab/beam bottom. b) 12 mm exterior grade MDF board fixed on one side with 25 mm dry wall screws for the entire height of paneling. c) 1 mm glossy laminate and 1mm thick texture laminate as shown in drawing. (Length X height up to false ceiling will be measured for payment.) The rate quoted should include making niches in paneling .	Sq.mt	220		

18	<p>Wall/Column paneling(Veneer): Providing & fixing metal stud wall paneling with the following specification: a) Supporting system comprising 50mm x 50mm Aluminium Box Sections (16 gauge) @ 600 mm c/c and 51 X 32 mm metal tracks at floor, middle, with joints staggered. The verticals should touch the ceiling with horizontal ceiling channel at slab/beam bottom. b) 12 mm exterior grade MDF board fixed on one side with 25 mm dry wall screws for the entire height of paneling. c) 4mm thick veneer (duly melamine spray) polish is to be provided . (Length X height up to false ceiling will be measured for payment.) The rate quoted should include making niches in paneling .</p>	Sq.mt	32		
19	<p>Bronze Mirror Panelling: Providing & Fixing Bronze Mirror Panelling using 6 mm thick mirror of approved make over 19mm / approved MDF backing. The mirror to be finished with bevelled edges on all sides to cut as per directions of the architect. The mirror to be fixed on approved MDF frame over metal sections as per the details mentioned above</p>	Sq.Mt	60		

20	<p>Table for AGM: Providing and supplying table for the AGM 2400x 1000mm & side unit of 1200x 750x 450 mm deep to be made out of approved MDF finished with approved 4.0mm thk high end veneer with polycoat polish for the top & 4.0 mm thk veneer with melamine polish for all other exposed areas. Table top should be with 25mm thick block board. Table top should be finished 4mm thick veneer and 12mm thick glass with edges bevelled. The rate shall be inclusive of providing a keyboard tray on sliding telescopic channels & a pedestal drawer unit made out of 16mm thk / approved MDF on side with 2 nos of equal sized drawers on sliding channels & openable shutter below. All internal surfaces to be finished in approved 0.8mm thk laminate. All the external surfaces shall be finished with 3.0mm thk approved high end veneer with melamine polish including the drawer unit. The table shall have 6mm. thk clear glass on top with bevelled edges. The rate shall also include CPU trolley of reputed manufacturer, keyboard trays as per the approved makes which shall be heavy duty. The necessary hardware such as automatic locking, ball catches, wire managers etc. to be provided as per the instructions of the Architect. The rate shall also include providing modular foot rest to the table. The Elevation of the table shall be as directed by Architect on site. Basic rate of veneer is ₹1600/Sq.Mt. Rate quoted should be inclusive of making provisions for wire managers etc.</p>	Nos	1		
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21	<p>Officer Table with Side Unit: Providing & fixing in position 1500mm to 1650mm (L) x 750mm (H)x750mm (W) + 1050mm x 450mm x 750mm with the following specifications: Main Table and side Table top and to be made in 25mm block board with 1mm thick laminate . The front side of the table to have a inverted " U " made with 2 x 18mm thick MDF Exterior Grade Board cladded with 1mm laminate on the front and the verticals towards the modesty panel. The modesty panel to have 18mm MDF Exterior Grade Board cladded with 1mm Glossy Laminate (for vertical exposed faces) and 1mm Laminate (Table Top) as specified. The " L " shaped table top on the back side along with side table to have 49mm edge all-round, which is to be achieved by adding a 75mm piece of 18mm MDF Exterior Grade Board to the table top from bottom and this vertical edge is to be cladded with 1mm Laminate OR 12mm MDF Exterior Grade Board finished with minimum two coats of LOW VOC or NOW VOC duco paint. All other members to be with 18mm MDF Exterior Grade Board and all exposed faces of the table to have 1mm Glossy Laminate as specified above to be used. All the edges of 18mm MDF Exterior Grade Board to have 18mm x 12mm MDF Exterior Grade edge lipping.</p>	Nos	47		
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	<p>One readymade CPU mobile pedestal, One Molded Key Board Tray with channels , Ready Made Modular Foot Rest - 400mm x 350mm x 65mm. etc.,</p> <p>One Three Drawer Unit made with 18mm MDF Exterior Grade Board and 12mm MDF Exterior Grade Board. The unit to have one vertical filing drawer at bottom and two equal drawers on top. The rate to include all necessary hardware viz., telescopic drawer channels, handles, locks, etc., and 18mm x 12mm MDF Exterior Grade edge lipping etc.,</p> <p>Side Table with shutter unit of 600mm, with 2 drawers and two openable shutters made with 18mm MDF Exterior Grade Board with necessary hardware viz., ' W ' hinges, handles, locks, tower bolts, etc., and 18mm x 12mm MDF Exterior Grade edge lipping etc. All table Tops are to be provided with 12m thick clear float glass with beveled edges and wire manager.</p> <p>All the unexposed faces to have 0.8mm Laminate. Taple top should be provided with 12mm glass with edge beveling and wire manager.</p> <p>The cost to include all materials, automatic locks labour etc., for a finished item of work as per drawings and directions etc., complete.</p>				
22	<p>Conference Table: Providing & fixing of conference Table of size 4000x 1500 mm with 25mm thick block board for Table Top and 18mm thick EXTERIOR GRADE MDF for pedestals . All the edges of 18mm MDF Exterior Grade Board to have 18mm x 12mm MDF Exterior Grade edge lipping. The table top should be provided with 6mm thick acrylic solid surface duly finished. Provision for electrical & networking points to be made accessible as per design All as per the design and the instructions of the design incharge. Table top is to be suprted on box pedestals of size 600 mm x 600mm made with 18mm thick exterior grade MDF board. Pedastals are to be placed at 750mm c/c . All pedestals are to be commece at top and bottm by box section of size 300mm x 300mm . All pedestals are to be laminated with 1mm thick lamnates. Top Box should have have flap doors at both sides for maitenance of electric conduits. Table top should have provision for electric pop up boxes.(Rate quoted should be inclusive of acruclic solid surface)</p>	Nos	1		

23	<p>Reception Table: Providing and supplying Reception counter of size 2.4M X 1.0M and 0.75M height with chamfer edge toughened glass 12mm thk for top on stainless steel hollow pipes 50 mm dia & height below 300mm. The table below the pipe to be made out of 19mm thk / approved MDF with front apron to have 19mm thk / approved MDF hollow box to be finished with approved 6mm thk corian surface. The top of the table shall be provided with approved 6mm thk corian surface in multi color with a cut out for Monitor cabling and wire manager including pedestal drawer unit with castors comprising of 3 nos of drawers on side to be finished with approved 3.0mm thk approved veneer with melamine polish, CPU trolley of standard make and heavy duty keyboard tray on sliding channels of standard make including all the necessary hardware, fittings, fixtures. All exposed surfaces of the counter shall be finished with approved 1.0mm tk. fancy laminate. internal surfaces shall be finished with 0.8mm thk laminate including making the necessary openings for wires of telephone boards, PC, grooves, mouldings, etc complete. The rate shall also include providing stand-alone foot rest to the table of projection width as directed to be finished with approved veneer with melamine polish etc complete for the entire length of the table. The rate for corian surface shall be paid separately</p>	Nos	1		
24	<p>Dining Table: Providing & fixing of Dining Table overall size 1.8m x 0.9m . The table top should be 18mm thick / approved MDF. Top should be shown double thickness at the edges. 1.0 mm thick laminate for the top and all the exposed surfaces and 1mm thick laminate for all internal area of MDF. All the Exposed Edges of MDF should be covered with 2mm tk. PVC Edge banding machine pressed to be provided in place of beading. The table should rest on duly welded MS50 x 50 mm box sections with 6mm thick. guage for vertical & horizontal members. The frame should be powder coated and painted in grey color. The legs should rest on height adjustable screw system for properly resting on surface. All as per the design and the instructions of the design incharge.</p>	Nos	2		

25	<p>ACP CLADDING :Providing and fixing Blue Aluminium Composite Panels (ACP) of exterior grade for cladding near entrance of Alucobond / Alstrong / Eurobond or approved equivalent make for external wall / column / canopy cladding in combination of solid / Metallic colours, including all necessary frame work and complete weather sealing. The composite panel should consist of 3mm thermoplastic core of LDPE sandwiched between 2 skins of 0.5mm thick aluminium sheet (alloy designation 310S) making a total panel thickness of 4mm. The surface will be furnished with Lumiflon based flourcarbon coating on top sides and service coating on reverse side. Coatings shall conform to specifications of specifications of ECCA / AAMA and conforming to the mechanical properties of panel as per detailed technical specifications. the system shall be fixed using GI brackets and stainless steel bolts and nuts complete with spring washers and cap nuts and all other necessary accessories. The bracket support shall be designed as per manufactures specification and shall withstand a wind pressure of 150 kg / sqm. All hardware shall corrosion resistant frame out of anodized aluminum member.</p>	Sq.mt	15		
26	<p>ACP FALSE CEILING :Providing and fixing Blue Aluminium Composite Panels (ACP) of exterior grade for ceiling near entrance of Alucobond / Alstrong / Eurobond or approved equivalent make for external wall / column / canopy cladding in combination of solid / Metallic colours, including all necessary frame work and complete weather sealing. The composite panel should consist of 3mm thermoplastic core of LDPE sandwiched between 2 skins of 0.5mm thick aluminium sheet (alloy designation 310S) making a total panel thickness of 4mm. The surface will be furnished with Lumiflon based flourcarbon coating on top sides and service coating on reverse side. Coatings shall conform to specifications of specifications of ECCA / AAMA and conforming to the mechanical properties of panel as per detailed technical specifications. the system shall be fixed using GI brackets and stainless steel bolts and nuts complete with spring washers and cap nuts and all other necessary accessories. The bracket support shall be designed as per manufactures specification and shall withstand a wind pressure of 150 kg / sqm. all hardware shall corrosion resistant frame out of anodised aluminium member.</p>	Sq.mt	25		
27	<p>PLANTER BOXES: Providing and Installing planter boxes of size 300x 300x450mm made of marble finished plastic polymers</p>	Nos	20		

28	U Providing and supplying artificial plants approved by Architect such as moss and including necessary stand for holding the plants as per the approved sample. [SEP]	Nos	20		
29	CARPET TILE FLOORING: Providing & fixing of Loop pile Carpet tile of size 50x50cm of brand DESSO textile Essence with primary & secondary backing NRC - 0.15, fire resistance.(basic rate of tile is 200/- Rupees).	Sq.mt	90		
30	Acrylic Solid Surface: Providing and fixing 6mm thick acvrylic solid surface on the surfaces of tables, partitions etc with laser cutting, buffing and polishing	Sq.mt	10		
31	Glass Selves Providing and fixing 12mm thick glass with bevelled edhes in shlevs with heavy fixing ahdware in shelves etc	Sq.mt	5		
32	Trap Door: Providing and fixing Trap Door (To enable servicing of ductable AC indoor units) of given size with PVC Panel of minimum 12mm thick (white) with necessary supporting structure . Panels should be openable and supported on heavy dudty hinges to a suitable suspended frame work. Work is to be carried out in liaison with AC Vendor as per directions of consultatnt/ Engineer -in-charge.	Sq.mt	10		
	Total				
	Discount if any	%			
	NET TOTAL				

SIGNATURE OF AGENCY WITH SEAL