

## PRICE-BID

## SCHEDULE OF QUANTITIES FOR INTERIOR WORKS FOR SHIFTING OF NAVALBASE BRANCH, VISAKHAPATNAM

**NOTE**

- 1 The Contractor has to execute the work in highly secured area of Naval Base, Visakhapatnam. Contractor has to provide necessary Proof of Address, Proof of Identity of all the workers. As building will be operational in working hours, Vendor has to work in phased manner. Vendor has to take care of stay and safety of workers. Work has to be done and as per direction of Bank/ Architect. Vendors are suggested visit the site prior to quoting rates.
- 2 Bank may ask for material test certificates, GST paid bills of the items. All works (underground or concealed) shall be recorded, measured and photographed in presence of AO Engineer prior to concealment.
- 3 All ply shall be BWP grade conforming to IS 710. Inner-side of ply (in partition, wall panels etc and in furniture unlaminated part of ply) shall be spray painted with fire retardent paint of approved brand. Contractor has to keep the branding side of ply/ blockboard on visible side. Laminnate shall be pasted after checking of base work by Bank's Engineer / Architect
- 4 Sample of materials must be submitted to Bank / Architect for approval before put to use. Deviation of item without prior approval will not be accepted.
- 5 All material shall be as per approved material list. Items other than specified shall be per relevant IS code and approval shall be taken from Bank's Engineer/ Architect

S.No.	Item. / Particulars.	Quan-	Rate.(₹)	Unit.	Amount(₹)
1	<b>FULL HEIGHT PARTITIONS:</b>	25		Sq.M.	
	Providing and fixing metal stud dry wall partition with following specifications: The Partition will be fully opaque OR partly opaque and partly glazed as per specific site conditions and drawings.				
	(a) Supporting system comprising of 51mm / 50mm x 35mm / 34mm x 0.5mm metal studs at 600mm c/c and 51mm / 50mm x 32mm x 0.5mm metal tracks at floor, door and ceiling level with joints staggered to avoid through joints. The vertical members should touch the ceiling with horizontal ceiling channel at slab / beam bottom. The rate should also include necessary strengthening with studs / tracks or channels at doors and other openings.				
	(b) 12mm thick BWP grade plywood on both sides with 25mm dry wall screws for the entire height of the partition.				
	(c) Partition to have 1mm thick glossy laminate of given shades one side and 4mm thick veneer (Basic Cost ₹1500/ Sq.Mt) duly polished with melamine sparay on the other side.				
	(d) Partition to have 8mm clear float glass fixed with 85mm x 15mm around made of Teak wood and 12mm x 12mm Teak wood Grade button beading on both sides of the glass, to a neat finish as per drawings and directions etc., complete. All beadings are painted with duco paint after necessary surface preparation such as application of primer, putty etc to have smooth finishing.				
	(e) Partition above 2200mm level to have 1mm Laminate				
	(f) All sections used should adhere to the manufacturers guidelines and the contractor has to submit certificate from the manufacturer on usage of their specified sections. Partition measurement will be considered from floor level to false ceiling level.				
2	<b>FULL HEIGHT PARTITIONS:(Laminate)</b>	20		Sq.m	
	Same as above but partition to be covered with 1 mm thick glossy laminate of given colors and pattern on both sides of partition.				
3	<b>SOLID PARTITIONS (PLYWOOD):</b>	10		Sq.M	
	Same as Above ( for Full Height Partition) but the entire height of partition to cover with BWP GRADE plywood of 12mm thick confirming to on both sides finished with 1mm thick laminate.				
4	<b>SOLID PARTITIONS (CEMENT BOARD):</b>	30		Sq.M.	
	Same as Above ( for Full Height Partition) but the entire height of partition to cover with fiber cement boards of 12mm thick confirming to IS 14682 with 2Hrs Fire rating Capacity finished with fire retardent paint on one side and 12 mm thick BWP plywood finished with 1mm thick laminate. (For UPS Room)				
5	<b>HALF HEIGHT PARTITIONS:</b>	47		Sq.M.	
	Same as item <b>Full height partition</b> above, but for height of 1200mm from finished floor level, to a neat finish as per drawings and directions etc., complete and the following:				
	(a) 12mm x 75mm capping of Teakwood on top with minimum two coats of LOW VOC or NOW VOC duco paint as per drawings and directions etc., complete.				
	(b) Partition from floor level upto 1200mm level on both sides with 1mm glossy Laminate (silver color) at bottom + from 100mm to 300mm level to have 1mm Glossy Laminate (blue color) + from 300mm level to 1100mm level to have 1mm Glossy Laminate (white color) + from 1100mm level to 1200mm level 1mm Glossy Laminate (blue color)				
	(c) The cost to include all materials and hardware required etc., as per site conditions. The rate is for a finished item of work etc., complete as directed.				
6	<b>35MM DOORS IN PARTITIONS:</b>	20		Sq.M.	

S.No.	Item. / Particulars.	Quan-	Rate.(₹)	Unit.	Amount(₹)
	<p>Providing and fixing 35mm thick solid core flush shutter with 85mm x 18mm Teak wood jamb alround and 12mm x 12mm Teak wood button beading fixed 1mm Laminate as specified on both sides and 8mm clear float glass with 3M privacy film fixed as per drawing with 50mm x 18mm Teak wood around the glass opening and 12mm x 12mm Teak wood beading for fixing of glass on both sides.</p>				
	<p>The rate to include necessary hardware viz., door stopper, door buffer, pair of " H " type handles, Mortise Dead Lock and Euro Profile Cylinder - Key and Knob 70mm SS, 4 Nos. SS 2 ball-bearing hinges - (127mm x 76mm x 2.5mm), door closer (all of approved make and quality), ZERO VOC or NO VOC duco paint finish for all exposed surfaces of ply wood Exterior Grade members, etc., complete as directed.</p>				

S.No.	Item. / Particulars.	Quan-	Rate.(₹)	Unit.	Amount(₹)
7.0	<b>WALL PANELLING:</b>	50		Sq.M.	
	Providing and fixing metal stud column panelling with following specifications:				
	(a) Supporting system comprising of 51mm / 50mm x 35mm / 34mm x 0.5mm metal studs at 600mm c/c and 51mm / 50mm x 32mm x 0.5mm metal tracks at floor, and ceiling level with joints staggered to avoid through joints. The vertical members should touch the ceiling with horizontal ceiling channel at slab / beam bottom. The rate should also include necessary strengthening with studs / tracks or channels at doors and other openings.				
	(b) 12mm thick BWP GRADE PLYWOOD fixed on all four sides with 25mm dry wall screws for the entire height of the partition.				
	(c) Column Panelling from floor level upto ceiling level to have with 1mm glossy Laminate (silver color) at bottom + from 100mm to 2350mm/Levels finalised by Bank Engineer level to have 1mm Glossy Laminate on two longer sides of the column as shown in drawing.				
	(d) Column Panelling to have 6mm toughened lacqured glass in blue color fixed with 12mm x 12mm Teak wood beading on two shorter sides of the column, to a neat finish as per drawings and directions etc., complete.				
	(e) Column Panelling above 2350mm level to have 1mm Laminate on all four sides as shown in drawing.				
	(g) All sections used should adhere to the manufacturers guidelines and the contractor has to submit certificate from the manufacturer on usage of their specified sections.				
8.0	<b>WALL PANELLING (VENEER):</b>	50		Sq.M.	
	Same as above but panelling to be covered with 4mm thick veneer of basic cost ₹1500/Sq.Mt				
9.0	<b>GRID FALSE CEILING:</b>	150		Sq.M.	
	Providing & Fixing of Mineral Fibre Acoustical Suspended Ceiling System with 15mm Tiles and Exposed GRID. The tiles should have Humidity Resistance (RH) of 90% - 99%, NRC 0.5, Light Reflectance ≥87%, Thermal Conductivity k = 0.052 - 0.057 w/m K, Colour White, Fire Performance UK Class 0 / Class 1 (BS 476 pt - 6 & 7) in module size of 600 x 600 x 16mm , suitable for Green Building application, with Recycled content of 30% - 45% .				
	The tile shall be laid on Microline / Silhouette profile grid system with 15mm - 16mm white flanges incorporating a 6mm central reveal in white/black colour and with a web height of 38mm and a load carrying capacity of minimum 8 Kgs/M2 & minimum pull out strength of 100 Kgs. Microline / Silhouette, Main Runners & Cross Tees to have mitred ends & "birdsmouth" notches to provide mitred cruciform junctions. The T Sections have a Galvanizing of 90 grams per M2 and need to be installed with Suspension system as per manufacturers details.				
	The Instalation to comprise main runner spaced at 1200mm centres securely fixed to the structural soffit <b>using US Boral / Gyproc / Armstrong suspension system (specifications below)</b> at 1200mm maximum centre. The First/Last suspension system at the end of each main runner should not be greater than 450mm from the adjacent wall.				
	Flush fitting 1200mm long cross tees to be interlocked between main runners at 600mm centre to form 1200 x 600 mm module. Cut cross tees longer than 600mm require independent support. 600 x 600mm module to be formed by fitting 600mm long flush fitting cross tees centrally between the 1200 mm cross tees. Perimeter trim to be Wall angles of size 3000mm x 19mm x 19mm, secured to walls at 450 mm maximum centres.				

S.No.	Item. / Particulars.	Quan-	Rate.(₹)	Unit.	Amount(₹)
10.00	<b>STORAGE UNITS: (WITH 6MM ACRYLIC SOLD SURFACE TOP)</b>	10		Sq.M.	
	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 thick BWP pLYWOOD to all members except table top and 25mm block board along with 6mm thick acrylic solid surface for table top. The top of the storage unit to have 6mm thick acrylic solid surface and the front facia of the storage unit to have 50mm x 12mm Teak wood finished with minimum two coats of LOW VOC or NOW VOC duco paint. All other exposed faces of the unit to have 1mm Glossy Laminate as specified and all unexposed faces to have 0.8mm Laminate and all necessary hardware viz., 'W' or wing hinges, locks, handles, tower bolts etc., and etc., complete.				
11	Same as Above for Storage units but all exposed surfaces are to be finished with 4mm thick veneer of basic cost ₹1500 per Sq.Mt	10		Sq.M.	
12.00	<b>BRANCH HEAD TABLE:</b>	1		Nos	
	Providing, making and placing in position Executive Table and Side Table of approximate size 2400mm - 2100mm x 900mm x 750mm + 1200mm - 1050mm x 450mm x 750mm with following specifications.				
	(a) Main Table and side Table top and to be made in 25mm block board with 4mm thick Veneer. The front side of the table to have a " C " made with 2 x 18mm thick BWP GradepLY cladded with Veneer on the front and the verticals towards the modesty panel. The modesty panel to have 18mm BWP pLY WOOD cladded with 4 MM thick Veneer as specified.				
	(c) All other members to be with 18mm BWP Grade Plywood and all exposed faces of the table to have 4mm thick Veneer.				
	(d) All the edges of 18mm BWP PLYWOOD have 18mm x 12mm Teakwood e edge lipping.				
	(e) One readymade CPU mobile pedestal,key board of 625mm made made with BWP Grade Ply wood and veneer with Ebco make sliding caneels.				
	(g) One Three Drawer Unit made with 18mm BWP Grade Plywood 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 Teak lipping etc.,				
	(h) One Side Table with shutter unit of 600mm with 2 drawers and two openable shutters made with 18mm BWP PLYWOOD with necessary hardware viz., ' W ' hinges, handles, locks, tower bolts, etc., and 18mm x 12mm Teak wood lipping etc.,				
	(i) All the unexposed faces to have 0.8mm Laminate				
	(j) Ready Made Modular Foot Rest - 400mm x 350mm x 65mm. The cost to include all materials, labour etc., for a finished item of work as per drawings and directions etc., complete.				
13.0	<b>OFFICER's EXECUTIVE TABLES:</b>	8		Nos	
	Providing, making and placing in position Executive Table and Side Table of approximate size 1650mm - 1550mm x 750mm x 750mm + 1050mm x 450mm x 750mm with following specifications.				
	(a) Main Table and side Table top and to be made in 25mm block board with 6mm thick acrylic solid surface on Top. The front side of the table to have a inverted " U " made with 2 x 18mm thick plywood 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 and 1mm Laminate as specified.				
	(b) The " L " shaped table top on the back side along with side tabe to have 49mm edge alround, which is to be achieved by adding a 75mm piece of 18mm plywood to the table top from bottom and this vertical edge is to be cladded with 1mm Laminate				
	(c) 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.				
	(d) All the edges of 18mm MDF Exterior Grade Board to have 18mm x 12mm Teakwood edge lipping.				

S.No.	Item. / Particulars.	Quan-	Rate.(₹)	Unit.	Amount(₹)
	(e) One readymade CPU mobile pedestal.				
	(f) One Molded Key Board Tray with channels etc.,				
	(g) One Three Drawer Unit made with 18mm and 12mmBWP Grade Ply wood . 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 Teak Wood edge lipping etc.,				
	(h) One Side Table with shutter unit of 600mm, with 2 drawers and two openable shutters made with 18mm plywood with necessary hardware viz., ' W ' hinges, handles, locks, tower bolts, etc., and 18mm x 12mm MDF Teakwood lipping etc.,				
	(i) All the unexposed faces to have 0.8mm Laminate OR minimum two coats of NO VOC or LOW VOC enamel paint with putty finish.				
	(j) Ready Made Modular Foot Rest - 400mm x 350mm x 65mm. The cost to include all materials, labour etc., for a finished item of work as per drawings and directions etc., complete.				
	(k) All wooden members to have minimum two coats of NO VOC or LOW VOC duco paint finish. The cost to include the " L " shaped Single Window Counter and to include all materials, hardware, labour for a neat and finish job as per drawings and directions etc., complete.				
14	<b>SINGLE WINDOW COUNTER WITH SIDE UNIT</b>	6		Nos	
	Providing, fixing in position 1500mm to 1600mm(w) x 900mm -975mm(d) x 750mm (h) Single Window Counters along with side unit of size 1050mmx 450mmx 750mm made up of 18mm thick BWP GRADE plywood board with specifications as mentioned below: Counter and side unit top to have 25mm Block Board to have extra edge thickening with 18mm x 50mm (horizontal) BWP PLYWOOD and vertical to have 12mm x 49mm tEAK WOOD lipping clad with 6mm thick acrylic solid surface for the entire counter top and the front facia and remaining all exposed faces to have 1mm Glossy Laminate as specified. The acrylic solid surface to continue in the front side with curvature from the front table top to the modesty panel in front with cove lighting provision ( As shown in drawing). Front facia of the counter should be provided with and 1mm thick blue glossy laminate.				
	All other members to be with 18mm BWP plywood / 2 Nos. of 6mm Flexi Plywood in curvature (which should be achieved with a frame work of 50mm x 50mm sal wood frame to be fixed from the front modesty panel / apron and the bottom of this niche to have provision of cove lighting with LED strips) and all exposed faces of the table to have 6mm thick acrylic solid surface as specified in the drawing to be used. 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., One Side Table with shutters made with 25mm block board top and 18mm BWP PLYWOOD or all other members with necessary hardware viz., ' W ' hinges, SS handles, locks, SS tower bolts, etc., and 18mm x 12mm beech wood edge lipping etc., All edges of 18mm thick BWP PLYWOOD have 18mm x 12mm MDF TEAK WOOD lipping. Fixing in position 2 Nos. 12mm thick toughened glass in the front side (perpendicular to each other along width of counter in horizontal and vertical directions) of approximate size 1650mm x 450mm with a central cut out of 200mm x 175mm ( in vertical glass) . All the edges of the glass to be polished for a smooth finish and the glass is to be fixed with " D " brackets.  The counter should be provided with Readymade modular foot rest (400mmx350mmx65mm), molded keyboard tray with channels, mobile CPU Stand, wire manger etc All wooden members to have minimum two coats of NO VOC or LOW VOC duco paint finish. All the unexposed faces to have 0.8mm Laminate  The cost to include the "L " shaped Single Window Counter and to include all materials, hardware, labour for a neat and finish job as per drawings and directions etc., complete.				

S.No.	Item. / Particulars.	Quan-	Rate.(₹)	Unit.	Amount(₹)
15	Roller blinds: Providing and fixing in position of block out roller blinds roller blinds of make Vista/Mac/ Hunter Douglas (Basic cost of fabric is Rs1200/- per Sq.Mt)	15		Sq.m	
16	<b>ACP Cladding:</b> Supplying and fixing aluminum composite cladding with skin material 0.5 mm thick aluminum sheet cover material natural polyethylene aluminum cladding panel fixed with extruded aluminum basis frame (50x25x1.5mm) angle cleats, weather sealants, rivets, GI brackets all as approved, using suitable bolts on structural steel work including necessary accessories complete in all respects including all labour charges etc., complete for finished item of work but excluding cost of structural steel fabrication, scaffolding charges, if any, ACP Cladding - 4 mm thick.	20		Sq.m	
17	<b>FULL HEIGHT FULLY GLAZED PARTITIONS:</b> 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.	20		Sq.m	
18	<b>12MM TOUGHENED GLASS MAIN DOOR:</b> Providing, fixing in position 12mm thick toughned 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. 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.	8		Sq.Mt	
19	<b>Wall Mounted Writing Desk:</b> Providing, making and placing in position Wall Mounted Writing Desk 750mm x 300mm x 450mm with following specifications. The entire unit is to be made with 18mm MDF Exterior Grade Board cladded with 1mm Glossy Laminate as per drawing. All members to be with 18mm MDF Exterior Grade Board and all exposed faces to have 1mm Glossy Laminate as specified. The Writing Desk to have 12mm thick toughened clear float glass with 25mm chamfered bull nosing around at top fixed with SS supports. All the edges of 12mm / 18mm MDF Exterior Grade Board to have 18mm x 12mm MDF Exterior Grade edge lipping. All the unexposed faces to have 0.8mm Laminate. The cost to include all materials, labour etc., for a finished item of work as per drawings and directions etc., complete.	4		Nos	
20	<b>Interior Painting (With Putty) :</b> Providing and applying at all heights the Premium plastic emulsion paint ( water based 100% acrylic) or approved equivalent grade interior paint to all type of plasters, concrete, false ceiling etc. surface. The surface to be painted shall be made free from any loose paint, dust , grease and any fungus, algae or moss on it shall got be removed/ sand thoroughly by emery paper 180 and wipe clean. Then one coat of interior grade wall primer be applied & after which the surface is to be made smooth with acrylic grade wall putty. Thereafter sand the surface with emery paper 180 and wipe clean and apply second coat of interior grade wall primer and again surface imperfection to be corrected. Again sand the surface with emery paper 320 and wipe clean and then apply the Premium emulsion in two coats The stock of the quantity for all material as per manufacturer's theoretical consumption (per unit of surface area) shall be made available at site before commencement of the painting work. The rate shall include cost of all material, labor, scaffolding, ladders charges, storing & safeguarding the material etc all complete.	275		Sq.m	
21	<b>Vitrified Tile Flooring:</b> Providing & laying flooring with Full Body Vitrified Tiles (DOUBLE CHARGE) of B15 or approved equivalent make, shade and color of 800mm x 800mm size of 10 / 12mm thickness laid over laid over the existing flooring using tile adhesive (Laticrete-290 or equivalent) and filling the joints with epoxy grout of approved make and colour to match the shade of tiles including cost of base coat, cement slurry, jointing material and conveyance of all materials viz., cement, sand, water, ceramic tiles, white or colored cement etc., to site, cost of seigniorage charges on materials, labour charges for all operations etc., complete as directed, curing etc., complete for finished item of work.(Basic cost of tile : Rs .600/Sq.m)	225		Sq.m	
22	<b>Trap Door:</b> 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.	10		Sq.mt	

S.No.	Item. / Particulars.	Quan-	Rate.(₹)	Unit.	Amount(₹)
23	<b>Floor mounted Writing Desk:</b> Providing and fixing circular shaped floor mounted writing desk of height 1.2 m and 7500mm diameter with 12mm thick round glass on top. The top portion of desk should have provision or slots for keeping vouchers	2		Nos	
24	<b>Wooden Flooring:</b> Providing & fixing 8.0mm thick antistatic WOODEN FLOORING, complete in all respect as per Bank's choice. The rate quoted should be inclusive of edge profile/end profile. The rate quoted should be inclusive of foam sheet etc. Basic cost of tile is Rs1500/ Sq.Mts	40		Sq.m	
25	<b>GYPSUM FALSE CEILING:</b> 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 , a coat of primer and two coats of royal emulsion paint.	700		Sq.m	
	<b>Total Amount:</b>				
	<b>Discount(Express interms of percentage)</b>				
	<b>NET TOTAL</b>				