

**DETAILED ESTIMATE FOR CIVIL, SANITARY AND INTERIOR FINISHING WORKS FOR
THE NEDFI BRANCH OFFICE AT CTO, BSNL BUILDING , PANBAZAR, GUWAHATI**

S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
1.0	DISMANTLING WORK :				
	DISMANTLING & DEMOLISHING				
a	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	Cum		1.00	
b	Dismantling cement asbestos or other hard board ceiling or partition walls including stacking of serviceable materials and disposal of unserviceable materials within 50 metres lead.	Sqm		138.00	
c	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge..				
c	In cement mortar	Cum		9.00	
d	Dismantling precast concrete or stone slabs in walls, partition walls etc. including stacking within 50 metres lead :	Sqm		20.66	
e	Repairing of Rolling shutter	Lum sum			
2.0	RENOVATION WORK				
a	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level				
	1:3:6 (1 Cement : 3 coarse sand(zone-III) : 6 graded stone aggregate 20 mm nominal size).	cum		1.0	
b	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge.	cum		1.5	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
c	Centering & shuttering including strutting, propping etc. and removal of form work for:				
	Lintels, beams, plinth beams, girders, bressumers and cantilevers.	sqm		15.0	
d	Steel reinforcement for R.C.C. work ncluding straightening, cutting, bending, placing in position and binding all complete .				
	Thermo-Mechanically Treated bars of grade Fe-500D or more.	kg		100.0	
e	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level.				
(i)	Cement mortar 1:4 (1 cement :4 coarse sand)	sqm		55.0	
f	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08%and conforming to IS : 15622 , of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete.				
(i)	Size of Tile 600x600 mm (Double Charge)	Sqm		76.0	
(ii)	Size of Tile 600x600 mm (Matt / Anti skid)	Sqm		6.0	
g	Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approvedmake, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of stepsand dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	Sqm		21.00	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
h	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :				
(i)	25 mm thick.	Sqm		5.00	
i	15 mm cement plaster on the rough side of single or half brick wall of mix :				
(i)	1:4 (1 cement : 4 fine sand)	sqm		110.00	
j	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	sqm		150.00	
k	Finishing walls with 100% Premium acrylic emulsion paint having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance				
(i)	New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10	sqm		150.00	
l	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).				
(i)	Sal wood	Cum		0.08	
m	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
(i)	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws.	sqm		1.58	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
n	Providing and fixing aluminium sliding door bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete :				
(i)	300x16 mm	Each		1.00	
o	Providing and fixing aluminium tower bolts ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete :				
(i)	200x10 mm	Each		3.00	
(ii)	150x10 mm	Each		1.00	
p	Providing and fixing aluminium handles ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete :				
(i)	100 mm	Each		2.00	
3.0					
a	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge.				
(i)	Granite work	Sqm		1.15	
b	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I. brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
(i)	W.C. pan with ISI marked white solid plastic seat and lid	Each		1.0	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
c	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :				
(i)	Range of three urinal basins with 10litre white P.V.C. automatic flushing cistern	Each		1.0	
d	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require:				
(i)	White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	Each		1	
	MIRROR				
e	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Each		1	
	SHELF				
f	Providing and fixing 600x120x5 mm glass shelf with edges round off, supported on anodised aluminium angle frame with C.P. brass brackets and guard rail complete fixed with 40 mm long screws, rawl plugs etc., complete.	Each		1	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
	SOAP TRAY,SOAP DISH,LIQUID SOAP DISPENSER AND LIQUID SOAP CONTAINER				
g	Providing and fixing PTMT soap Dish Holder having length of 138 mm, breadth 102 mm, height of 75 mm with concealed fitting arrangements. Weighing not less than 106 gms.	Each		1	
h	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms.	Each		1	
	TOWEL RAIL,TOWEL RACK & TOWEL RING				
i	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.				
(i)	450 mm long towel rail with total length of 495 mm, 78 mm wide and effective height of 88 mm, weighing not less than 170 gms.	Each		2	
	WASTE COUPLING				
j	Providing and fixing PTMT Waste Coupling for wash basin and sink, of approved quality and colour.				
(i)	Waste coupling 31 mm dia of 79 mm length and 62 mm breadth weighing not less than 45 gms.	Each		1	
	BOTTLE TRAP				
k	Providing and fixing PTMT Bottle Trap for Wash basin and sink.				
(i)	Bottle trap 31mm single piece moulded with height of 270 mm, effective length of tail pipe 260 mm from the centre of the waste coupling, 77 mm breadth with 25 mm minimum water seal, weighing not less than 260 gms	each		1	
	PVC PIPES,BENDS,JUNCTIONS,TEES ETC.				
l	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion,				



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
	Single socketed pipes.				
(i)	75 mm diameter	each		10	
(ii)	110 mm diameter	each		15	
m	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A including jointing with seal ring conforming to IS :5382 leaving 10 mm gap for thermal expansion.				
A	Bend 87.5°				
(i)	75 mm bend	each		4	
(ii)	110 mm bend	each		4	
B	Single tee without door				
(i)	75x75x75 mm	each		2	
(ii)	110x110x110 mm	each		2	
(iii)	Coupler				
(iv)	75mm	each		3	
(v)	110mm	each		3	
	GRATING				
n	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors :				
(i)	(a) 110mm dia	each		2	
	PIPING				
o	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. : Internal work - Exposed on wall				
(i)	40 mm nominal outer dia. Pipes.	RM		15	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
P	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. :Concealed work, including cutting chases and making good the walls etc.				
(i)	20 mm nominal outer dia .Pipes.	RM		20	
	BIB COCK				
q	Providing and fixing brass bib cock of approved quality :				
(i)	15 mm nominal bore (Two way)	Each		1	
	STOP COCK				
r	Providing and fixing brass stop cock of approved quality :				
(i)	15 mm nominal bore	Each		3	
	INTERIOR WORKS & FINISHING				
4.0	FALSE CEILING WORKS				
a	Providing and fixing Plain Gypsum false ceiling at all height including providing and fixing of frame work made of power pressed from M.S. sheets and galvanized with zinc coating as per IS : 277 and consisting of angle cleats with flanges at 1200 mm centre to centre, fixed with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels at spacing of 1200 mm centre to centre, including fixing perimeter channels 0.5 mm thick fixed to wall/partition with the help of rawl plugs. The work shall include fixing of gypsum board 12.5 mm thick to ceiling section and perimeter channel with the help of dry wall screws including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes ,and two coats of primer suitable for board, and also including the cost of making openings for light fittings, grills, diffusers, cutouts etc complete as per drawings, specification and direction of the Architec/Engineer in Charge	Sq.m		95	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
b	Providing and fixing mineral fibre false ceiling tiles at all heights of size 595X595mm of approved texture, design and pattern in true horizontal level suspended on interlocking T-Grid of galvanized iron section of comprising of main T runners of, cross T of size 15x32mm of length 1200 mm and secondary intermediate cross T of size 15x32 mm of length 600 mm to form grid module of size 600x600 mm suspended from ceiling using galvanized mild steel item 50 mm long 8mm outer diameter M-6 dash fasteners, 6 mm diameter fully threaded hanger rod up to 1000 mm length and L-shape level adjuster spaced at 1200 mm centre to centre along main 'T'. The system should rest on periphery walls /partitions with the help of GI perimeter wall angle to be fixed to the wall with help of plastic crawl plug at 450 mm centre to centre & 40 mm long dry wall S.S. screws. The work shall be carried out as per specifications, drawings and as per directions of the engineer-in-charge.	Sq.m		55	
c	Providing and fixing 8 mm thk. Ply board over Gypsum ceiling with 1mm Thk laminate finish complete in all respect.	Sq.m		4	
5.0	CARPENTRY WORKS				
a	Wall paneling by Providing Aluminium frame (INDIAL/JINDAL) of size 50x25 x1.5 mm thk (finished) comprising of horizontals and verticals fixed firmly to walls / floors / RCC roof etc.	Sq.m		26.5	
	Providing 12 mm thk. MR grade plywood over the aluminium frame of approved make , finished / fixed with 1 mm thick laminate (Amulya mica, Royal Touch) of approved make & shade fixed with adhesive over the ply surface				
	The cost to include provision for extra framework as necessary to make provision for skirting, switch boxes, light fittings/ lights etc, making provision for laying conduit etc.				



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
b	Wall Panelling by Providing Aluminium frame (INDIAL/JINDAL) of size 50x25 x1.5 mm thk (finished) comprising of horizontals and verticals at, 600 mm c/c or part thereof fixed firmly to walls / floors / RCC roof etc.	Sq.m		24.0	
	Providing 12 mm thk. MDF Board ove the aluminium frame of approved make , finished / fixed with 1 mm thick laminate (Amulya mica, Royal Touch)of approved make & shade fixed with adhesive over the ply surface				
	The cost to include provision for extra framewark as necessary to make provision for skirting, switch boxes, light fittings/ lights etc, making provision for laying conduit etc.				
c	Providing and Fixing 12mm/19mm Thk. MDF board on wall surface with rawl plugs for making the surface even and smooth with one coat of primer and Two coats of Acrylic emulsion paint Finish	Sq.m		5.0	
d	Ply Boxing of various sizes for covering of columns etc .with 19 mm ply as per required turns and levels finished in combination with 1 mm thk. Laminate (Amulya mica, Royal Touch) of Approved make and shade	Sq.m		4.0	
e	Providing and fixing semi-glazed door (D2) 900x2100 mm of 32mm thick (Gattani, Century or Archidply) non - decorative type block board finished with 1mm thick Laminate (Amulya mica, Royale Touch) on both side as per instruction . The Door edge shall be finished with 2mm thk. edge banding or TW lipping as per matching shade .The door shall include 8 mm thk.clear glass supported with teak wood beading and melamine polished. The work shall include Stoppers, hydraulic door closure, Cylindrical lock cum handle etc. with SS heavy duty hinges for fixing the door to the frame complete in all respect.	Nos		4.0	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
f	Providing and fixing solid door (D3) 750 x2100 mm of 32mm thick (Gattani, Century or Archidply) non - decorative type block board finished with 1mm thick Laminate (Amulya mica, Royale Touch) on both side as per instruction . The Door edge shall be finished with 2mm thk. edge banding or TW lipping as per matching shade .The work shall include Stoppers, , Cylindrical lock cum handle etc. with SS heavy duty hinges for fixing the door to the frame complete in all respect.	Nos		4.0	
g	Providing and making Full Height 70 mm thick solid partition with Aluminium frame (INDIAL/JINDAL) of size 50x50 x1.5 mm thk (finished) comprising of horizontals and verticals at, 600 mm c/c or part thereof fixed firmly to walls / floors / RCC roof etc. Alternate vertical members to go upto RCC ceiling and firmly fixed.	Sq.m		9.0	
	Providing 9 mm thk. IS-303 plywood of approved make , finished / fixed with 1 mm thick laminate (Amulya mica, Royale touch) approved make shade fixed with adhesive , on both sides of the partition framework. The laminate shall be fixed with adhesive on both sides of the partition upto False ceiling level .				
	The cost to include provision for extra framework as necessary to make provision for skirting, switch boxes, provision for laying conduit etc.				
h	Providing and making Full height 70 mm thick semi glazed partition with Aluminium frame (INDIAL/JINDAL) of size 50x50 x1.5 mm thk (finished) comprising of horizontals and verticals at, 600 mm c/c or part thereof fixed firmly to walls / floors / RCC roof etc. Alternate vertical members to go upto RCC ceiling and firmly fixed.	Sq.m		11.5	
	Providing 9 mm thk. IS-303 plywood of approved make , finished / fixed with 1 mm thick laminate (Amulya mica, Royale touch) approved make shade fixed with adhesive , on both sides of the partition framework. The laminate shall be fixed with adhesive on both sides of the partition upto False ceiling level .				



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
	The partition will be provided with 6 mm thk. Clear glass fixed with Edge Banding/T.W. lipping all round as per drawing.				
i	Providing and making Low Height 70 mm thick solid partition with Aluminium frame (INDIAL/JINDAL) of size 50x50 x1.5 mm thk (finished) comprising of horizontals and verticals at, 600 mm c/c or part thereof fixed firmly to walls / floors with L Shaped free corner. Ms vertical members, wherever required for strength and stability of the partition shall be inserted inside the frame and fixed firmly to the floor with required grouting, bolting etc.	Sq.m		6.0	
	Providing 9 mm thk. IS-303 plywood of approved make , finished / fixed with 1 mm thick laminate (Amulya mica, Royale touch) approved make shade fixed with adhesive , on both sides of the partition framework.				
	The cost to include provision for Tw Lipping/border all along the exposed edge/thickness of partition including extra framework as necessary to make provision for skirting, switch boxes, provision for laying conduit etc.				
j	Providing and making Low Height 70 mm thick semi-glazed partition with Aluminium frame (INDIAL/JINDAL) of size 50x50 x1.5 mm thk (finished) comprising of horizontals and verticals at, 600 mm c/c or part thereof fixed firmly to walls / floors with L Shaped free corner. Ms vertical members, wherever required for strength and stability of the partition shall be inserted inside the frame and fixed firmly to the floor with required grouting, bolting etc..	Sq.m		2.0	
	Providing 9 mm thk. IS-303 plywood of approved make , finished / fixed with 1 mm thick laminate (Amulya mica, Royale touch) approved make shade fixed with adhesive , on both sides of the partition framework.				
	The partition shall be provided with 6 mm thk. Clear glass fixed with Edge Banding/T.W. lipping all round the top/ side edge of partition as per drawing.				



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
k	Providing and installation of 12mm thk. Tempered glass fixed with required S.S. patch fittings and other hardwares including filling of glass partition joints with clear silicon in line and level. The Work shall also include installation of pvc moulds/ gaskets on the exposed edges of partition complete in all respect.	Sq.m		5.4	
l	Providing and installation of 12mm thk. Tempered glass Door (D1) with required S.S. patch fittings/ door closure fixed on extra heavy duty floor spring (ozone make) including 600 mm long S.S. handles; Locking arrangements and other hardwares complete in all respect.	Sq.m		2.9	
m	Providing, fabricating and fixing (450 mm. deep)full height or Low Height Laminated storages consisting of 19mm block board- MR Grade (Gattani, Austin, Century, at top, bottom, sides, horizontal & vertical partition, drawers and shutters with 6mm thick ply backing and with 1mm thk.laminate finish (Amulya mica, Royale Touch) on all exposed faces and enamel finished on inside surface.Rate to include cost towards fixing of stainless steel hinges, tower bolts, locks etc. complete in all respects .	Sq.m		8.5	
n	Providing, fabricating and fixing (400 mm. deep)full height or Low Height Laminated storages consisting of 19mm block board- MR Grade (Gattani, Austin, Century, at top, bottom, sides, horizontal & vertical partition, drawers and shutters with 6mm thick ply backing and with 1mm thk.laminate finish (Amulya mica, Royale Touch) on all exposed faces and enamel finished on inside surface.Rate to include cost towards fixing of stainless steel hinges, tower bolts, locks etc. complete in all respects .	Sq.m		13.5	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
o	Providing, fabricating and fixing (350 mm. deep)over head Laminated storage cabinet consisting of 19mmblock board- MR Grade (Gattani, Austin, Century, at top, bottom, sides, horizontal & vertical partition, drawers and shutters with 6mm thick ply backing and with 1mm thk.laminate finish (Amulya mica, Royale Touch) on all exposed faces and enamel finished on inside surface.Rate to include cost towards fixing of stainless steel hinges, tower bolts, locks etc. complete in all respects .	Sq.m		5.0	
P	Providing, fabricating and fixing (750 mm. deep) Low Height Laminated storage (Xerox Table) consisting of 19mmblock board- MR Grade (Gattani, Austin, Century, at top, bottom, sides, horizontal & vertical partition, drawers and shutters with 6mm thick ply backing and with 1mm thk.laminate finish (Amulya mica, Royale Touch) on all exposed faces and enamel finished on inside surface.Rate to include cost towards fixing of stainless steel hinges, tower bolts, locks etc. complete in all respects .	Sq.m		2.5	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
q	Providing and making Branch Manager's Table of size 1950 x950 x750mm. with 38mm thk projected top made out of 19mm block board- MR Grade (Century/austin/Gattani) with padestal, 03 nos. drawers of 450 mm width and finished with 0.7mm thk. laminate on inside surface and 1mm thk. Laminate (Amulya mica, Royale touch) on all exposed surface including Table Top . The drawers shall be connected on telescopic slider. The Table shall also consist of A keyboard tray 250 mm wide, CPU Stand, Foot rest as per design and direction by the Architect. The Table top consisting of 38 X6 mm thk. TW horizontal Lipping shall be be finished with PU polish as per design and shade and direction by the Architect in charge. Side credenza of size (1100x450x750) with openable shutter shall be finished with 1mm thk Laminate on all exposed surface and 0.7 mm thk. on all inside surface . The table shall also consist of a cpu stand in laminate finish. Rate is to be inclusive of keyboard tray ,foot rest, all necessary hardware - SS cabinet handles 150mm long, locksets, self closing hinges, wire managers, spring loaded shutter	Nos		1.0	
r	Providing and making Senior Officer's Table of size 1600x850x750 mm. with 38 mm thk projected top made out of 19mm block board-MR Grade (century/austin/Gattani) with 1no. drawer of size 150x450x400 and 1no cabinet with shutter below of size 375x 500 x 400 finished with 0.7 mm thk. balancing laminate on inside surface and 1mmthk. bi-colour laminate (Amulya Mica , Royale touch) on all exposed surface . Front fascia of the table to have required grooves as per design. Side credenza of size (1100x450x750) with required shutters shall be finished with 1mm thk. laminate on all exposed surface and enamel paint on all inside surface. The table shall consist of a cpu stand in same finish as directed. Rate is to be inclusive of keyboard tray ,foot rest, all necessary hardware - SS cabinet handles 100mm long, locksets, self closing hinges, spring loaded shutter towerbolt inside with all cabinet hardwares to be Hettich or equivalent	Nos		2.0	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
s	Providing and making L- Type Workstation for Low.Ht. Cubicle of size 1350x1350x750 mm. with 25 mm thk projected top made out of MR Grade ,19mm thk block board (Gattani,Archidply, Century) in 1mm thk. laminate finish (Amulya mica, Royale touch) . The Workstation shall consist of 2 nos. of pedestal for drawers and cabinet with shutter of size 400x450 x 700 made out of 19mm ply finished with enamel paint on inside surface and 1mm.thk. bi-colour laminate on all exposed surface . The work shall include cpu stand, keyboard tray ,foot rest, all necessary hardware - SS cabinet handles 150mm long, locksets, self closing hinges, spring loaded shutter towerbolt and other hardwares which shall be as per design	Nos		2.0	
t	Providing and making centre Table with 19mm ply MR Grade/ IS-303 Block board with 1mm thk. laminate finish and 10mm thk.glass top as per design	Sq.m		2.0	
6.0	CHAIRS AND SOFA				
a	BM CHAIR.Model: Click High Back Leatherette Chair.Click High Back Chair.Leatherette Seat and Back Synchro Mechanism and Two Way Adjustable Arms (Height and Width) With Tilt Tension Adjustment and Upright Locking Chrome Base Make: Featherlite / Durian	Nos		1.0	
b	SENIOR MANAGER Chair.Model: Click Medium Back Leatherette Chair.Click Medium Back Chair with Leatherette Seat and Back including Synchro Mechanism .Two WayAdjustable Arms (Height and Width) With Tilt Tension Adjustment and Upright Locking Chrome Base Make: Featherlite / Durian	Nos		2.0	
c	STAFF CHAIR: Model: Click Medium Back Fabric Chair.Click Medium Back Chair with Cushioned Seat and Back Synchro Mechanism includingTwo Way Adjustable Arms (Height and Width) With Tilt Tension Adjustment and Upright Locking Chrome Base	Nos		2.0	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
d	VISITOR'S CHAIR : Model: Advantage Medium Back with Permanent Contact and Fixed Arms Revolving and Tilting Chair With Tilt Tension Adjustment And Upright Locking Nylon Base Make: Featherlite / Durian	Nos		6.0	
e	Providing and supplying of 3-Seater Sofa in Leatherite/Fabric finish with solid Ply framed structure with High density PU Foam including SS Legs complete in all respect	Nos		2.0	
f	Providing and supplying of 2-Seater Sofa in Leatherite/Fabric finish with solid Ply framed structure with High density PU Foam including SS Legs complete in all respect	Sq.m		1.0	
7.0	MISCELLANEOUS ITEMS				
a	Providing and installation of Roller Blinds (Vista/ Alps industries/Legstrong or equivalent) by fixing Roller Tube of extruded aluminium alloy 38-mm O.D. with a minimum wall thickness of 1mm duly anodized.Clutch shall be wrap spring design with high strength fibre glass reinforced polyester assembly and high carbon steel springs to transmit motion from driving to driven members of clutch mechanism. IDLER shall be of high strength Fibreglass reinforced polyester. INSTALLATION BRACKETS shall be of tomised steel powder coated. BOTTOM WEIGHT of the blind shall be provided with aluminium tube powder coated. FABRIC BLINDS will be roller Fabric blinds as per following specification Composition 80% + PVC, Thk. 0.8mm +, UV Block 70%, flame resistant	Sq.m		10.5	
b	Providing and supplying 3-Track 3 panel sliding window with fly proof SS Mesh(two nos glazed and one no wire meshpanel) made of big series frame 116x45 mm including sash of 46 x 62 mm and 0.5 mm thk glazing	Sq.m		2.0	
c	Providing and fixing of Soft board/ Pin up board with high quality fabric finish	Sq.m		2.2	



S. No.	ITEM	UNIT	RATE	QTY	AMOUNT IN Rs.
d	Providing and applying Texture paint (Rustic finish) on Made up wall as per approved color , Texture and shade including applying of 2 coats oil primer over the surface compete in all respect as per Architect's instruction	Sq.m		4.5	
e	Providing and fixing of 12mm. Thk. MDF board on aluminium frames over the false ceiling and will be extended upto the rcc ceiling for sound insulation.	Sq.m		5.0	
f	Providing ,making & fixing in position Shutter Boxing made of Aluminium Composite Panel (ACP) with with framing of min 20 gauge 35 mm x 25 mm Aluminium Tube section in 600 mm C/C both ways. Minimum 3 mm thick ACP to be fixed over the freamwork with 3M or equivalent adhesive and mirror screw in 600 width panels or distributed equally. Joints to be finished with Silicon based sealant. Aluminium foil thickness to be min 0.20 mm on both sides. ACP Trap door will be 12 mm ply finished with 3 mm thick ACP.	Sq.m		5.5	
g	Providing & fixing in position Aluminium Composite Panel (ACP) Panelling with framing of min 20 gauge 35 mm x 25 mm Aluminium Tube section in 600 mm C/C both ways. Minimum 3 mm thick ACP to be fixed over the freamwork with 3M or equivalent adhesive and mirror screw in 600 width panels or distributed equally. Joints to be finished with Silicon based sealant. Aluminium foil thickness to be min 0.20 mm on both sides.	Sq.m		2.5	
h	Supplying and Fixing Wall covering / Highlighter Laminate as per shade selcted by the Architect	Sq.m		5.0	
i	Providing and fixing 20 mm thick Granite Top counter with half round moulding on exposed edge over made up wall hung Cabinet	Sq.m		4.0	
TOTAL					

