

PRICE BID FOR RENOVATION OF EXTENDED AREA FOR SEATING OF 55 STAFF CENTRALISED CYBER CELL AT PATNA					
Sl.No.	Description	Unit	Qty	Rate	Amount
1	Demolition of Flooring / Skirting				
	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
	For thickness of tiles 10 mm to 25 mm	Sqm	243.600		
2	Dismantling of Doors & Windows				
	Desmantling doors windows and clerestory windows (steel or wood) shutters including chowkhats, architrage, holdfasts etc. complete and stacking within 50 metres lead:				
	Of area 3 sqm and below	Each	4.000		
3	Dismantling of PHE fittings				
	Dismantling and stacking 50 metres lead.tencing posts or struts including all earth work and dismantling of concrete etc. in base of:				
	T' or 'L' iron or pipe	Each	4.00		
4	PCC-Levelling of Floor + in Toilets				
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering-All work up to plinth level:				
	1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size)	Cum	1.36		
5	Water proofing of sunk slabs / raised slabs of Toilets				
	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C. kitchen and the like consisting of: (i) 1st course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions.(ii) 11 nd course of 20 mm cement plaster 1:3 (1 cement:3 coarse sand)mixed with water proofing compound in recommended proportion. (iii) Illrd course of applying blown or/residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) Ivth course of 400 micron thick PVC sheet.(Overlaps at joints of PVC shet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqni).				
		Sqm	13.56		
6	TILES WORK (WASHROOM WORKS)				
	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all	sq m	20.75		
	Glazed vitrified floor tiles double charge polished finish of size				
	Size of Tile 600 x 600 mm (Kajaria/RAK/JOHNSON make)				
7	WALL TILES				
	Providing and laying Ceramic 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 brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately).				
	Size of Tile 600x600 mm (Kajaria/RAK/JOHNSON make)	Sq.M	37.78		
8	PVC DOOR FRAME				

	Providing and fixing factory made P.V.C. door frame of size 50x47 mm with wall thickness of 5 mm, made out of extruded 5mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineerin- Charge.	metre	22.80		
9	PVC DOOR SHUTTER				
	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture. M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail, paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of Engineer-in-charge, manufacturer's specification & drawing.				
	30 mm thick pre laminated PVC door shutters	sqm	13.09		
	SANITARY FIXTURES & FITTINGS				
10	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, CI P trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required including UPVC pipe fittings as per site (make : Hindware/Parryware/Jaquar) in single piece including cistern				
	W.C. pan with ISI marked white solid plastic seat and lid	Each	2		
11	Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:-				
	a) White Vitreous China Wash basin size 630x450 mm with a 15 mm (make : Hindware/Parryware/Jaquar)	Each	2		
	CP Brass single hole basin mixer				
	b) Providing and fixing wash basin white vitreous china with C.I. brackets, C.P. brass chain with rubber plug, including painting of fittings and brackets, cutting and making good the wall wherever required : (make : Hindware/Parryware/Jaquar)				
	Size 450x300x150 mm	Each	1		
12	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	Flexible pipe				
	32 mm dia	Each	2		

13	Providing and fixing 8 mm dia C.P. S.S. Health Faucet with flexible tube upto 1.5 metre long and make as approved by Engineer - in - charge	Each	2		
14	Providing and fixing CP Brass 32mm size bottle trap of approved quality & make and as per the direction of engineer in charge.	Each	2		
15	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms 15 mm nominal bore	Each	4		
16	Providing and fixing toilet paper holder C.P. brass	Each	2		
17	Providing and fixing cp brass 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	4		
18	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required :(make : Hindware/Parryware/Jaquar)				
	Single half stall urinal with 5 litre P.V.C. with prismatic urinal valve	Each	1		
19	Dismantling of partition / panelling / False Ceiling/ workstation Dismantling aluminium/Gypsum partitions, doors, windows, fixed glazing ,false ceiling, work station including disposal of unserviceable surplus material and stacking of serviceable material within 50 m lead as directed by Engineer-in-charge.	Sqm	163.830		
20	Dismantling of Doors & Windows Desmantiling doors windows and clerestory windows (steel or wood) shutters including chowkhats, architrage, holdfasts etc. complete and stacking within 50 metres lead: Of area 3 sqm and below	Each	17.000		
21	ANTI TERMITE TREATMENT Treatment at points of contact of wood work,floor and wall by chemical emulsion Chlorpyrifos/ Lindane (in oil or kerosene based solution) @ 0.5 litres per hole by drilling 6 mm dia holes at downward angle of 45 degree at 150 mm centre to centre and sealing the same.	sq m	185.07		

22	TILES WORK (Hall Area)				
	Providing and laying Vitrified tiles in floor in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid on 20 mm thick cement mortar 1:4 (1 cement: 4 coarse sand) jointing with grey cement slurry @3.3 kg/sqm including grouting the joints with white cement and matching pigments etc. The tiles must be cut with the zero chipping diamond cutter only . Laying of tiles will be done with the notch trowel, plier, wedge, clips of required thickness, leveling system and rubber mallet for placing the tiles gently and easily.				
		sq m	185.07		
	Glazed vitrified floor tiles double charge polished finish of size				
	Size of Tile 600 x 600 mm ((Kajaria/RAK/JOHNSON make)				
23	FLUSH DOOR				
	Flush door as per the required size and with 1mm laminate paneling above the door from both sides as specified, including hinges and all hardwares like mortice lock,door closure,stopper,etc				
		Sq.M	5.86		
24	(HALF HEIGHT DOUBLE SKIN PARTITIONS-FULLY PANELLED) (4'-6"ht)				
	Providing and fixing half height double skin partitions in cabins etc, with frames of 50mmx50 mmx1.5 thik Aluminium section framework at 450 mm c/c. (intervals of 1'-6" x 1'-6" c/c with provision of bigger members at skirting), fixing to door frames, etc.The partition shall be provided with 10mm plain glass panel in front and sides (Wherever required) with engraved etching fixed with teak/beechn beading. 9 mm thick BWP Plywood of approved make covered with various finishing layers as per design and details including 1 mm thick laminate. (All visible beading to be of 1st quality "gamhar") and shall be painted with Premium 1st quality paint / polished as per instructions of Bank. All necessary hardware such as hinges, bolts, etc, and any other hardware required for the wicket door, shall be included in the price.Laminates shall have a number of horizontal / vertical grooves and the ply under such grooves shall be painted with approved colours.Openings for communication / conversation shall be provided as required as per detailed design and nothing extra shall be paid / deducted for the same.				
		Sq.M.	50.19		
25	Gypsum False Ceiling				
	Providing and fixing at all height false ceiling of 12.5 mm thick - tapered edge gypsum moisture resistant board conforming to IS : 2095 including -providing and fixing of frame work made of special sections power pressed from M.S. sheet and galvanized in accordance with zinc coating 600 as per IS : 277 and consisting of angle cleats of size 25 mm wide x 16 mm thick with flanges of 22 mm and 27 mm at 1200 mm centre to centre one flange fixed to the ceiling with dash fastener 12.5 mm dia x 40 mm long with 6 mm dia bots to the angle hangers of 25x25x5 mm of required length, and other end of angle hanger being fixed with nut and bots to rate of 1200 mm centre to centre to which the ceiling section 0.5 mm thick bottom				

	wedge of 80 mm with tapered flanges of 26 mm each having clips of 10.5 mm at 450 mm centre to centre shall be fixed in a direction perpendicular to G. I. channel with connecting clips made out of 2.64 mm dia x 230 mm long G. I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long .				
	The perimeter of ceiling fixed to wall / partition with the help of rawl plugs at 450 mm centre to centre with 25 mm long dirve-all screws @ 230 mm interval including jointing and fixing to a flush of tapered and square edges of the gypsum board with recommended filler., paper tapes, finisher and two coats of primer suitable for gypsum board as per manufactures specification and also including the coat cutouts made with frame of perimeter channels suitably fixed all complete as per-drawing and specification and direction of the Engineer-in-Charge including the cost of painting.				
	12.5 mm thick tapered edge gypsum moisture resistant board	Sq.M	73.920		
26	False Ceiling (GRID)				
	Providing and fixing in the true horizontal level false ceiling system of Armstrong world industries. The suspension system shall be the Armstrong Trulock 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 12mm c/c fixed by using 2mm pre straightened GI Wire.Main tee,rotary stitched of size 15mm x44mmx3600mm at every 1200mm c/c maximum and 1200mm cross tee of size 15mmx44mm x1200mm at every 600 mm c/c maximum and 600mm c/c cross tee of size 15mmx44mmx600mm at every 1200mm c/c maximum and 19mmx19mmx3000 wall angle allround the wall to form grid size of 600mmx600mm and suspending the grid using 2mm prestraightened GI Wire and 6mm nylon raw plug at every 1200mm intervals at the main tee and laying of dunne RH 99 premier micro look mineral fiber tiles manufactured by Armstrong world industries of size 600mmx600mmx15mm over the formed grid complete as directed. The section should also be armstrong and with engraved name on the sections	Sqm	122.24		
27	Wall / Column Panelling with laminate				
	Providing & fabricating of column/wall panelling made out with aluminium Framework consisting of 50mmx50mmx1.5mm section(zindal, hindalco/equivalent) placed at min. 2' x 2' horizontally & vertically (as per site requirement) with 12 mm waterproof BWR Board 12 mm thick grade bwp IS710 ecotech of green or equivalent skinning 1 mm th. Mica of approved shade over the columns/ wall & necessary vinyl prints as per approved drawings. The rates are including the design provided in the approved drawing.				
	Column / Wall Panelling (upto false ceiling ht, with a finishing bead above)	Sq.m.	92.84		
	Brand - marino, century, greenlam				
28	WOODEN CABINETS				

	Providing and fixing wooden storage Cabinet 450 mm wide and 750/1200/2400 mm high having sides, partitions shelves and shutter made of 19 mm th. bwp IS710 ecotech of green or equivalent with 6mm BWR ply to be fixed at the back finished with 1 mm laminate with all other exposed external surface & internal surface provided with enamel paint complete and with side hinged shutter complete with horizontal & vertical division for stacking of files as per design including of handles, SS hardware, locks, L Bihari Kabja etc. (for the purpose of contractor's payment only front elevation area of a cabinet will be measured .	Sq m	3.320		
29	TABLE				
	All Tables / counters/ work stations to have 19mm BWR IS 303 ply board and 1.0 mm laminate finish on exposed surfaces as per approved color scheme. The inside of the table to be provided with 0.9 mm thick laminate of White shade instead of painting the surfaces / area. All drawer units are to be laminated inside with 0.8 mm laminate. The drawers units to run on telescopic drawer channels. Drawer units to have two smaller and one bigger drawer with locking arrangement. The rate includes all necessary hardware such as drawer channels, SS handles locks with wire manager etc. The item also includes a tray for key board running on telescopic channel, finished with laminate on top with CPU tray etc. complete as per drawing and details and as instructed by the Architect. As per the above specifications with side table storage. Table to have 10mm glass above the table top with side mouldings of glass to be done. As per the above specifications with side table storage unit with shutters of sliding type. Table size 5'-0" x 2'-6" x 2'-6"				
A	CM-1 & CM-2 TABLES				
	As per the above specifications with Table size up to 5'-0"x2'-6" x 2'-6"	Each	2.000		
	including CM-1 & CM-2 TABLES SIDE STORAGE UNIT				
	As per the above specifications side storage unit 3'-6" x 1'-3"				
30	STAFF TABLES				
	All Tables / counters/ work stations to have 19mm BWP IS 710 ply board and 1.0 mm laminate finish on exposed surfaces as per approved color scheme. The inside of the table to be provided with 0.9 mm thick laminate of White shade instead of painting the surfaces / area. All drawer units are to be laminated inside with 0.8 mm laminate. The drawers units to run on telescopic drawer channels. Drawer units to have two smaller and one bigger drawer with locking arrangement. The rate includes all necessary hardware such as drawer channels, SS handles locks with wire manager etc. The item also includes a tray for key board running on telescopic channel, finished with laminate on top with CPU tray etc. complete as per drawing and details and as instructed by the Architect. As per the above specifications with side table storage. Table to have 10mm glass above the table top with side mouldings of glass to be done. As per the above specifications with side table storage unit with shutters of sliding type. As per the above specifications with Table size up to 4'-0"-0"x2'-0" x 2'-6"	Each	53.000		
31	Plastic Emulsion paint				
	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:				
	Two or more coats on new work	Sqm	40.000		
32	White cement based putty on wall				
	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	40.000		
33	Primer	Sqm	40.000		
	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content.				
	With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre				
	TOTAL AMOUNT FOR THE WORK (IN Rs.)				