

**BOQ FOR PROPOSED INTERIOR AND FURNISHING WORKS AT EXISTING PREMISES OF
NARSINGHPUR BRANCH (436) UNDER RBO-2, JABALPUR MODULE**

S.No.	Description of Item	Qty	Unit	Rate	Amount
A	Part A : Interior Works				
	Mode of Measurements : Area of exposed and finished surfaces will be measured.				
1	Gypsum Board False Ceiling :	120.00	Sqm		
	Providing, and fixing Gypsum Board False Ceiling straight or curve any profile of reputed make which includes G.I. Perimeter Channels of size 0.55mm thick (having One Flange of 20mm and another flange of 30mm & a web of 27mm) along with perimeter of ceiling, screw fixed to brick wall / partition with the help of Nylon sleeves and screws at 610mm centres. Then suspending G.I. intermediate channels of size 45mm (0.9mm thick with two flanges of 15mm each) from the soffit at 900mm centres with ceiling angle of width 25mm X 10mm X 0.55mm thick fixed to soffit with G.I. cleat and steel expansion fasteners. Ceiling section of 0.55mm thick having knurled web of 51.5mm & two flanges of 26mm each with lips of 10.5mm are then fixed to the inter-mediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 457 mm centres. Includes gypsum cove (inside height 150 - 200 mm and border 75 mm) to hide strip/cove light in ceiling or to act as pelmet for roller blinds on windows or for projector screen, etc.				
2	Mineral Fibre Grid Tile Ceiling :	230.00	Sqm		
	Mineral Fibre Acoustic Ceiling Tiles: Providing, making & Fixing at all heights & in spirit level, Acoustical Ceiling System @ Office areas with Armstrong, Gyproc or equivalent make mineral fibre acoustical suspended ceiling system as per Manufacturer's specification with pin-hole tiles, tegular edge with 24 mm exposed grid. The tiles should have Colour White, in module size of 600mmx 600mmx 15mm. with providing and fixing Hot dipped galvanised Steel suspension system Grid frame with butterfly clips, for laying of Acoustical Ceiling Tiles as per manufacturer's specifications. ...				
	Partitions :				
3	Full Height Partly Glazed Partly Wooden Double Skin Plywood Partitions :	53.00	Sqm		
	Providing and fixing full height partly glazed double skin partitions made out of Frame work to be 50mm X 50mm X 1.60 mm thick aluminum section weight not less than 0.836 kg/rmt with maximum distance of 450mm c/c both ways (Horizontal/ Vertical) or as directed, firmly fixed to floor or slab with 65 to 75 mm long screw or as directed by the Bank's Engineer as per site conditions with necessary grooves and cuts etc. including antitermite treatment to all wooden members wherever used. The partition to be sandwiched with 8 mm HDF Board / MR plywood from both the sides and finished with 1.0mm thick approved shades of laminated finish & match the panelling pattern. Additional wooden members to be provided wherever door is to be provided. Wood shall be treated with antitermite chemicals. The cost shall include all labor, materials, strictly as per the given design & drawing etc.				
4	Full Height Solid Wooden Double Skin Plywood Partitions :	24.00	Sqm		
	Providing and fixing full height solid double skin partitions made out of Frame work to be 50mm X 50mm X 1.60 mm thick aluminum section weight not less than 0.836 kg/rmt with maximum distance of 450mm c/c both ways (Horizontal/ Vertical) or as directed, firmly fixed to floor or slab with 65 to 75 mm long screw or as directed by the Bank's Engineer as per site conditions with necessary grooves and cuts etc. including antitermite treatment to all wooden members wherever used. The partition to be sandwiched with 8 mm HDF Board / MR plywood from both the sides and finished with 1.0mm thick approved shades of laminated finish & match the panelling pattern. Additional wooden members to be provided wherever door is to be provided. Wood shall be treated with antitermite chemicals. The cost shall include all labor, materials, strictly as per the given design & drawing etc.				
5	Low Height partitions With / Without Glass :	72.00	Sqm		

	Providing and fixing full height partly glazed double skin partitions made out of Frame work to be 50mm X 50mm X 1.60 mm thick aluminum section weight not less than 0.836 kg/rmt with maximum distance of 450mm c/c both ways(Horizontal /Vertical) or as directed, firmly fixed to floor or slab with 65 to 75 mm long screw or as directed by the Bank's Engineer as per site conditions with necessary grooves and cuts etc. including anti-termite to all wooden members wherever used. The partitions to be sand wiched with 8.0mm HDF Board / MR plywood from both the sides & finished with 1.0mm thick approved shades of laminat. finish & match the panelling pattern. The borders/edges to be lainated finish. The cost shall include all labor, materials, strictly as per the given design & drawing etc. in complete. One additional section 50 x 50mm shall be placed at 700 mm level from floor to fix the table. Additional wooden members to be provided wherever door is to be provided. Wood shall be treated with antitermite.				
6	Wall / Column Panelling	175.00	Sqm		
	Providing, making & fixing single skin paneling (type I using 8 mm thick MR plywood) on walls, front facia, boxing for rolling shutter, and/or columns & /or glazing soffits at various parts of the premises, upto 3 mt height and boxing of 0.10 mt. ht., as required, made out of 50 x 25 x 1.0 mm thk weighing 0.467 kg/rmt aluminum frame, vertical and horizontal sections placed at 450 mm c/c both ways or less as per site condition and finished with 6 mm thick MR plywood shall be fixed over the frame (either in one plane or at different levels) finished with 1mm thick decorative laminate of approved made and shade (in one or multi colour) shall be fixed with proper adhesive as directed. Top of the paneling edges / is to be provided with laminate or teak wood decorative beeding of 35mm x 20 mm finished with polish/painting as.				
7	MDF Panelling :				
	6 mm : same as item no. 6 but 6 mm thick for groove depth for BM Cabin. & Counter back wall (Groove to be shaded with off-white colour).	46.00	Sqm		
8	Cabinet for Electric Panel :	4.00	Sqm		
	Providing, making and placing in position cabinet with openable shutter around the electric panel. Cabinet and shutter made of 18mm thk MR grade plywood. All visible surfaces shall be laminated with 1 mm thick Laminate on external surfaces of approved made and shades & painting the internal surfaces with 2 or more coats of synthetic enamel paint, including providing teakwood lipping of size 20 x 6 mm on edges. Horizontal slots (approx. 10 mm wide) to be cut in the shutter at top & bottom for ventilation. Rate to include for necessary hardware fixture like providing with 3 nos. of 75mm long SS hinges for each shutter, two nos of 75 mm tower bolt (one top and bottom), SS handles to shutters, magnetic catchers for each shutter and multipurpose Godrej or ebco lock. (Measurement area = Measurement to be taken for the front surface area of the cabinet).				
9	ACP Panelling Works :	65.00	Sqm		
	ACP Panelling in ATM room & exteriors and Shutter boxing with trap door : Providing and fixing in position Aluminium Composite Panel (ACP) on wall, boxing, shutter panelling with framing of M.S. Tube sections of min. 50 mm x 25 mm and 16 gauge, (OR Aluminium tubular section of same sectional dimensions if required) of good quality, fixed/fabricated @ 600 mm c/c or less as per site requirement or members recommended by the manufacturer and in accordance with the specifications and recommendations of the manufacturer. The structure shall be fitted in place on walls/ beams/columns/ceilings/ MS fabricated structures etc. as instructed using recommended fixing method, with 3M or equivalent adhesive and with mirror screws, joints to be finished with silicon based sealant, etc. complete. ..contd..				
10	12M.M. Thick Toughned glass doors, at entrance, etc.	6.00	Sqm		

	Providing, and fixing 12mm thk single/double shutter <u>Toughned glass doors, at entrance</u> , etc. (each door shutter counted individually) of size 2.10 m ht x (0.75 m - 1 m wide) (approx. as per site requirement) as demarcated, swing type door openable both sides made out of 12 mm thk. clear toughened float glass, edge polished, fixed in wooden top & bottom rails of approved colour & finish, fixed on Everite/ozone/ Hardwyn/ Dorma or equivalent floor springs set, upper patch, lower patch, lock key plate, provision of locking system, etc. as per approval. One set of 25 mm dia S. S. brush finish pull handles (approx. 300mm length) "C" shaped, of approved make & design on both sides. Including providing "PUSH" * "PULL" sticker labels of approved design & make. The rate to include all materials, labour, transport, taxes, delivered and placed in position at site of work. Each door shall be treated individually with complete set of accessories to be provided on each door.				
11	Flush Door / Glazed Door :	24.00	Sqm		
	Providing and fixing single shutter flush doors of approx size 2.10 m x 0.75 - 0.9 m as instructed, hinged type door openable one side as instructed, made up of superior quality waterproof flush door partially glazed (cost of glass included). The door shall be flush door of approx. 32-38 mm thickness, both sides 1 mm thk laminate as per design. Cost shall be inclusive of beadings, all accessories like SS hinges, medium quality mortise handles/locks, baby latches, stopper, etc. Fittings shall be in SS finish as per approval, the cost shall include p/f of door closers of reputed brand as per approval with all doors.				
	Sub Total : Part A (Interior Works)				
B	Part B : Furnishing Works				
	Furnitures :				
	Tables :				
	Providing and supplying Officer's table & other tables as detailed below :				
	The table shall be of size of 1500 x 750 x 750 mm height, with edges been double thick having one side drawer Unit, 350 mm wide (clear internal size) one M S powder coated keyboard tray with mouse tray (<i>measured separately</i>) as manufactured by ebco (KBTM 45) or EGL (KBT-M-001) including sliding channel as per manufactures specification.				
12	Executives Branch Manager Table :	1	Nos.		
	... same as above but providing and supplying Executives Branch Manager of minimum size 2.1 m x 0.90 m x 0.75 m ht.				
13	Officer / Relationship Manager/ Auditor Tables :	17	Nos.		
	... same as above but providing and supplying Officer / Relationship Manager/ Auditor Tables of minimum size 1.65 -1.50 m x 0.75 m x 0.75 m ht.				
14	Assistant Tables / Grahak Mitra	1	Nos.		
	... same as above but providing and supplying Assistant Table of minimum size 1.5-1.35 m x 0.75 m x 0.75 m ht.				
15	Single Window Operator Counters :	10.50	Rmt		
	The overall size of each Single Window Counter to be 1500mm - 1350mm x 900mm - 800mm x 750mm height. The top drawer to have cash separation arrangement.				
16	Wall Mounted Writing desk :	1.00	Job.		
	Providing & fixing half round / rectangular customer voucher holders writing counter of width 750-1200 mm and depth 300 - 450 mm fixed to be wall or partition or around the column (on two sides), at a height of 1050-1200mm made of 18 mm thk. MR plywood and 12 mm thick toughned glass top, and sides & edges shall be finished with 1 mm thick plain or textured laminates including inlay etc if required, pigeon hole arrangement of min. 150 mm height and as directed. The portion below the pigeon hole box to be provided as a cupboard unit, shall be with openable shutter & adjustable shelf all along the full width of the desk. The cost shall be completed with lippings, mouldings, fittings, and accessories etc as per specification. as per the instruction given by the Bank Engineer. (Measurement vertical area = length x height).				
17	Side Credenza :	20.00	Sqm		

	Providing, making and placing in position low height storage cabinets as storage & or runners from 350mm to 500 mm depth, height of 750 to 900 and length as per site requirement, and in 18 mm MR grade plywood construction with 6mm thk. MR grade plywood backing complete.				
18	Back Credenza	31.00	Sqm		
	... same as above but providing and supplying Back Credenza/ Runner, low height storage cabinets as storage and/or runners, in 18 mm MR grade plywood in verticals at sides, 900 mm c/c so as to form storage units attached together, each of width 900 mm. (Measurement area = Length x Height).				
	Glass Works :				
19	Toughened Glass Dividers For Single Window Counters and Front Partition Glazing / ATM :	9.00	Sqm		
	Providing, making and fixing in position 12mm thick toughened clear float glass in the front side of half height partitions of Single Window Counters of approximate size 1450mm x 400mm - 100mm in tapered shape. Also to provide toughened glass at the entrance as partition in Branch & at ATM. All the edges of the glass to be polished for a smooth finish and the glass is to be embedded in half partitions/ floor/ wall and fixed with " D " brackets/ SS fittings as required. The glass bottom to be min. 75 mm above tile surface at SWO and at floor level at partition. Etching of glass with film to be done as directed (measured separately). The cost to include all materials, labour, hardware etc., for a neat finished job as per drawings and directions etc., complete.				
20	12 mm Glass Dividers For Single Window Counters with Etching	9.00	Sqm		
	.. Same as item no. 7.5 but of 12 mm thickness. Also providing, making and fixing in position 8mm thick clear float glass on top of tables with tapered, rounded & polished edges, etc. complete.				
21	8 mm Glass Work with Etching on table top	40.00	Sqm		
	.. Same as item no. 7.5 but of 8 mm thickness. Also providing, making and fixing in position 8mm thick clear float glass on top of tables with tapered, rounded & polished edges, etc. complete.				
22	Corian Marble Surfaces on Furniture / Partitions :	19.00	Sqm		
	Supplying, Fabrication & Installation of Dupont/Corian quartz of 12mm thk. Applied on table Top, Sides and any where wall, Logo etc in place of 1mm thick laminate. To minimise material usage and facilitate installation a corner block of corian should be made square(Butt) rather than mitred. The edges to be joined should be straight, smooth and clean. Joints should only be made with joint Adhesive for Dupont Corian. All corners of a cutout must be rounded to 5mm radius and the edges smoothed, both on top & bottom, all around a cutout. "L" & "U" shaped corners need smooth 5mm radius inside corner. All works done to the satisfaction of the Architect/Project Manager. Note:- Work done including labour, material wastage, time limits, required hardware etc. Note:- Corian Sheet use in - Salt(Translucent series), Azure & Diamond Blue, preferably on BM's table, SWO counter, as directed.				
22.1	Deduction for lamination work wherever Corian is been used (area same as Corian).	-19	Sqm		
	Hardwares :				
23	Providing and fixing night latch with three keys at doors, etc.	4	Nos.		
24	Providing and fixing two lever mortise lock of Godrej Make with brass handle	5	Nos.		
25	Providing and fixing Door closers on doors of make Everite /Ozone / Hardwyn/ Dorma upon approval including all packing, levelling, etc. as required.	5	Nos.		
26	Providing and fixing floor mounting 6 lever lock for main entrance door	2	Nos.		
27	Providing and fixing Doorset/Ozone or as approved heavy duty floor spring etc.as required	3	Nos.		
	Misc. Works :				
28	NOTICE BOARD :	2	Nos.		
	Providing & fixing at site notice board of size 3' x 2' to be made up of kail/pine wood frame of size 2" x1" wooden section with 5.0mm plain glass The Notice board shall have 19.0mm soft board lining at back with approved shade of cloth, and lockable shutter strictly as per the design & drawing etc complete.				
29	Rollar Blinds :	10.00	Sqm		

	Providing & installing Rollar Blinds of Trac / Vista or equivalent, 100 mm wide, in two colours, of medium range fabric (synthetic material), of approved shade and colour, pull cords shall be 1.7mm dia. Braided nylon with a core of rayon threads. The blinds shall be operate able in any direction with a flight upto 180 degrees and can slide to one side for opening purposes.				
30	Drop & Complaint Box :	1	Nos.		
	Providing & fixing at site drop & complaint box of size 300 mm x 400 mm to be made up of 1st class steam beach wood frame of size 25 mm x 25 mm wooden section, front 6 mm thk plain glass. The boxes shall have 12 mm py with approved shade of laminate and lockable shutter as per design 7 drawing, etc. complete.				
31	Plastic Emulsion Paint :	550.00	Sqm		
	Providing & applying Plastic emulsion paint on walls, ceiling, etc. Removing, scrapping & cleaning the existing color wash/ distem-per/oil bond distemper / plastic/ luster etc. paint by scrapping, washing and scrubbing . The surface shall then be allowed to dry for atleast 24 hours. It shall be then sand papered to give a smooth & even surface.				
32	Birla Putty :	550.00	Sqm		
	Providing & applying Birla Putty on walls, ceiling, etc. Removing, scrapping & cleaning the existing color wash/ distem-per/oil bond distemper / plastic/ luster etc. paint by scrapping, washing and scrubbing and applying Birla putty nor equivalent. The surface shall then be allowed to dry for atleast 24 hours. It shall be then sand papered to give a smooth & even surface. Holes shall be filled with BIRLA putty, made with plaster of paris.				
33	Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, Walls	150.00	Sqm		
	Providing & applying Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, walls, etc. Removing, scrapping & cleaning the existing enamel paint on doors, windows, grills, metallic surfaces, etc. paint by scrapping, sand papering and scrubbing. Then first coat of primer to be applied. After this necessary leveling shall be done with putty & second primer coat shall be applied.				
34	ACP PARTITIONS WITH DOOR Works :	9.00	Sqm		
	ACP Partitions in ATM Back room with door : Providing and fixing in position Aluminium Composite Panel (ACP) on U.P.S. Room partitions with framing of M.S. Tube sections of min. 50 mm x 25 mm and 16 gauge, (OR Aluminium tubular section of same sectional dimensions if required) of good quality, fixed/fabricated @ 600 mm c/c or less as per site requirement or members recommended by the manufacturer and in accordance with the specifications and recommendations of the manufacturer. The structure shall be fitted in u.p.s. room MS fabricated structures etc. as instructed using recommended fixing method, with 3M or equivalent adhesive and with mirror screws, joints to be finished with silicon based sealant, etc. complete. ..contd..				
	Sub Total : Part B (Furnishing Works)				
C	Part C : BOUGHT OUT ITEMS				
35	Sofa set : (Leatherite Finish)				
	Providing, making and fixing in position sofa set with/without side arms made for best quality badam/hillock wood frame-work & legs fitted with rubber nylon shoes fixing with 8mm thick commercial ply back side. Providing 150 mm thick high density (min40) foam rubber of approved quality to seat of zigzag spring of approved quality over 12 mm thick phenol form aldehyde bonded approved quality commercial ply and 50 mm thick foam rubber of approved quality, density mini. 32 to back covered with upholstery of latherite, rate not less than Rs. 450/- per mt. finish of approved quality materials including polish finish complete of approved quality and make selected by the Engineer in Incharge. Rate inclusive of cost of material, transportation, loading/ unloading, labour tools & tackles up to any lead and lift etc.	6	Nos.		
	Measurement : no. of seats				
	Sub Total : Part C (Bought Out Items)				
D	Part D :CIVIL WORKS				
36	Dismantling Works :				

	Safe Dismantling of Old Plumbing works including (a) safe disconnecting and removal of wash basins, taps, mixers, shower heads, hand showers, geysers, angle cocks, flexible connectors, western seats, flush tanks, and all such exposed plumbing fittings, mirrors, holders etc. (b) removal intact or in broken condition of indian seats/orissa pans , removal of concealed valves, gully and/or nahani traps, pipelines, mixers, diverters or all such concealed items causing hindrance to the new works on walls and/or floors (c)removal of all filling material, old waterproofing, including chiselling of extraneous materials, coba fillings etc so as to achieve the face of concrete slab of toilets suitable for reworking and waterproofing as required including minor repairing works like plaster etc.if required. including safe handling and removal of debris to a safe distance	1	Job		
37	Providing & constructing Zade Black Granite platform for pantry and wash basin counters complete as per specifications with 18-24 mm kota stone stand and kota stone or MS angle/T section supports as required and as instructed, including base stone in kota stone and fixing of 15-18 mm thick mirror polished, machine cut zade black granite with simple full round edge moulding and facia for pantry counter and double thick edges with full round moulded edges and of required size. The granite full round moulding shall be fixed with araldite adhesive to the counter top. The cost shall be inclusive of cutting for sink, basin, taps etc. as and when required.	5	Sqm		
38	Providing and fixing stainless steel sink 1 number Nirali Make or equivalent as per approval of size approx. 18inch X 24 inch or as available per approval in platform complete including all required cutting, filling, preparation for installation, connecting waste coupling, waste pipe, adhesives/ sealers/ fillers etc.	1	Nos.		
39	Tiling Works :				
39.1	Providing & laying matt finish Non-skid ceramic floor tiles in toilet areas as per specifications of size 300X300 of make Simpolo, Kajaria, Nitco, Bell, Johnson, Somany etc, or equivalent in first quality and of design, colour and make as per approval laid over cement plaster. The joints shall be filled and finished neat with cement grout as per specifications cleaning shall be done by applying acid wash curing etc. complete at all levels.	10	Sqm		
39.2	Providing & laying glazed ceramic wall tiles for dado in pantry area and on walls in toilets as per specifications of size 300mm X 600mm or 300mm x 450mm of make Simpolo, Kajaria, Nitco, Bell, Johnson, Somany etc, or equivalent in first quality of design, colour and make as per approval laid and border in special/dark colours as per approval laid over fresh or existing cement plaster including surface preparation if required to the architects satisfaction, joints to be filled and finished neat with cement grout as per specifications including cutting at traps, mitring of joints if required cleaning applying acid wash curing etc. complete at all levels.	30	Sqm		
40	Sanitary Works :				
40.1	Providing and fixing in position first quality white Hindware make Wall Mounted European WC strictly upon approval with P trap, High Quality brackets as required and as integral part removing the existing pan (broken) and/or making connections of W.C. with other accessories such as flush valve inlet, outlet, anti syphonic pipe etc. (if required) complete including making chases and holes in floors and walls and repairing the same with cement mortar (1:3) plastering, tiling etc. Make - Jaguar	2	nos		

40.2	Providing and fixing in position Flush Valve Dual Flush Concealed Body Type Jaquar make, Plumber or equivalent upon approval with all WCs complete including all required connections and settings for proper functioning to the Engineer's satisfaction.	2	Nos		
40.3	Flush Cisterns : Providing & fixing flushing cisterns of Jaguar make, preferably sleek model dual flush, min. 7 lts. Capacity along with connector pipe, patch work tiling, cementing, plumbing works, including all required connections and settings for proper functioning to the Engineer's satisfaction etc. complete.	2	nos		
40.4	Providing and fixing premium quality white vitreous china below counter Wash Hand Basin of Hindware / Jaguar / Johnson/Parriware fixed over jet black granite counter including edge moulding, CP Brass bottle Trap (Parko or equivalent approve), 32mm dia Waste Coupling (Parko/Plumber/Jaguar), Auto closing Pillar Cock (Jaguar Cat No. PRS-031), including PVC connection etc. complete. as per sample approved.	2	Nos		
41	Plumbing Works :				
41.1	Providing and fixing in position Angular Stop Cock with Wall Flange Jaquar make (Cat. No. FLR 5053N) , Plumber or equivalent upon approval complete including all required connections and settings for proper functioning to the Engineer's satisfaction.	4	Nos		
41.2	Providing & Fixing CP finish Two Way Bib cock with wall flange Jaquar make (Cat. No. FLR 5041N) , Plumber or equivalent along with Hand Shower (Health Faucet) (ABS Chrome Plated) with 8mm dia and 1 M long Flexible tube and wall hook (Cat. No. ALD 573) or equivalent upon approval make and design as per approval complete including fixing and connecting and including all materials, teflon tape, cp nipples, cover plates with testing etc. complete	2	Set		
41.3	Providing & Fixing CP finish Pillar cock long body bib cock of Jaquar make (Cat. No. FLR 5011N/ FLR 5047N), Plumber or equivalent make upon approval and design as per approval complete including fixing and connecting and including all materials, teflon tape, cp nipples, cover plates with testing etc. complete	2	Nos		
42	Providing and fixing sets of Bathroom Accessories of reputed brand and matching designs with concealed/ hidden screws strictly upon approval by engineer-in-charge. The cost shall include proper and careful fixing of all sets with Galvanised countersunk screws and nylon gattis as required without damaging existing pipelines, conduits, cables, wires, switchboards or any such item concealed inside wall below the tiles. The fixing must be in proper level and at places as directed by the engineer-in-charge.				
a	S.S. Soap Dish Wall Mounted single dish	2	Nos		
b	SS Finish Toilet Paper Holder as per approval	2	Nos		
c	SS Napkin Holder Oval or Hook shape as approved	2	Nos		
43	Providing and fixing in position 15mm Class 'B' CPVC pipe of approved ISI branded complete with fittings Tees, Bends etc, except controls such as cocks and valves fitted and fixed to the walls with G.I. Approved clamps or buried underground including making necessary chases and holes in walls and floors or trenching etc. complete with making good or refilling including painting of pipes if required.	15	Rmt		
	Makes: Prince, Supreme, Astral				

44	Providing and fixing in position 20mm Class 'B' CPVC pipe of approved ISI branded complete with fittings, Tees, Bends etc, except controls such as cocks and valves fitted and fixed to the walls with G.I. Approved clamps or buried under ground including making necessary chases and holes in walls and floors or trenching etc. complete with making good or refilling including painting of pipes if required	50	Rmt		
	Makes: Prince, Supreme, Astral				
45	Providing and fixing in position 25mm Class 'B' CPVC pipe of approved ISI branded complete with fittings, Tees, Bends etc, except controls such as cocks and valves fitted and fixed to the walls with G.I. Approved clamps or buried under ground including making necessary chases and holes in walls and floors or trenching etc. complete with making good or refilling including painting of pipes if required	25	Rmt		
	Makes: Prince, Supreme, Astral				
46	Providing and fixing brass/ gun metal high pressure full way or gate valves with MS handle head complete with fitting, teflon tape, testing etc.	1	Nos		
47	Providing and fixing 75 mm PVC pipes for soil waste/rain water/drainage disposal of superior Indian make such as Kisan, Premium, Supreme, Prince or Kasta i/c jointing with rubber ring, adhesive lubricant solvent cement with PVC clips, bends, joints, bends with doors, etc. fittings as per site requirement with testing etc. complete.	25	Rmt		
48	Providing and fixing 100 mm PVC pipes for soil waste/rain water/drainage disposal of superior Indian make such as Kisan, Premium, Supreme, Prince or Kasta i/c jointing with rubber ring, adhesive lubricant solvent cement with PVC clips bends, joints, bends with doors, etc. fittings as per site requirement with testing etc. complete.	20	Rmt		
49	Providing and fixing 150 mm PVC pipes for soil waste/rain water/drainage disposal of superior Indian make such as Kisan, Premium, Supreme, Prince or Kasta i/c jointing with rubber ring, adhesive lubricant solvent cement with PVC clips bends, joints, bends with doors, etc. fittings as per site requirement with testing etc. complete.	10	Rmt		
50	Providing and fixing stainless steel jali (grating) with or without hole for waste pipe for floor/ Nahani trap inner lining in SS.	4	Nos		
51	Providing and fixing PVC waste pipe for wash basin and kitchen sink including PVC waste fittings complete.	4	Nos		
52	Providing and fixing 15mm dia Swan type CP Bib cock of Jaguar make for pantry sink	1	Nos		

53	Providing and fixing Mirror of make modiguard/ saint gobain etc or equivalent of height 1220 mm complete with flat polished edges, fitted on site on 12 mm ply base, base having wooden lipping border and finished with laminate if instructed. The mirror shall be either pasted on the ply with silicon adhesive or fitted with stud-head screws with air gap in between (minimum 6 nos average per location) or both as per approval complete to the Engineer's satisfaction.	3	Sqm		
54	Aluminium Louvered window, anodised,Ventilator 3x2 ft incl. labour, material etc complete	2	Nos		
55	FRP Door Frame & Door for Washrooms :				
	FRP Door Frame : Providing and fixing of factory-made Fiberglass Reinforced plastic (FRP) Door Frames of "Rooffit" brand or equivalent, having three-legged of cross-section 90mm x 45mm having a single rebate of 32mm x 15mm to receive shutter of 25-30 mm thickness (dimensions are approx., to provide as per site requirements). The laminate door frame molded with fire retardant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2 mm thick and shall be filled with a suitable wooden block in all the three legs. The frame shall be covered with fiberglass from all sides. M.S. stay shall be provided at the bottom to steady the frame.	15	Rmt		
56	FRP Door :				
	Providing and fixing single panel FRP door & door frame of reputed make (approx. opening size 2.10 m x 0.75 m) as instructed, hinged type door openable one side as instructed. The door shall be flush door of approx. 25 mm thickness, veneer finish. Cost shall be inclusive of all accessories like hinges, handles, baby latches, stoppers, etc. fittings (on both sides) shall be in SS finish as per approval, etc. complete.	4.5	Sqm		
57	Providing and fixing 1st class premium quality, double charged vitrified tiles in floor, skirting of approved size (800mm x 800mm or 600mm x 600mm as directed) of make Simpolo, Kajaria, Nitco, Bell, Johnson, Somany etc, or equivalent in first quality conforming to IS:15622 of approved make in all colours shades of any size in floors and skirting over 20 mm thick bed of cement mortar 1:4 and jointing with grey cement slurry @3.3 kg per Sqmt, or fixing the same on existing floor fixed on a screed of approved adhesive viz Carebond or Nitobond or Balendura including pointing in white cement mixed with pigment of matching shade complete.	485	Sqm		
58	Providing and fixing of Hollow metal fire rated doors as per IS 3614 . Pressed Galvanized steel with the following specification. Recommended fire door should have been tested earlier of similar design at CBRI for maximum rating of 2hrs. Individual Test certificates should also be provided. Doors should be finished in Thermosetting Powder Coating desired RAL Shades. Approved manufacturer Navair/ Shati Hormann or equivalent and should be ISO Certified company.	2.1	Sqm		
59	Providing and laying one brick wall with well burnt uniform size and colour locally available approved quality bricks, and joining them together with sand cement joints 1:5 of thickness not less than 12 mm thk, including curing, scaffolding, raking the joints at all levels complete.	1	CuM		
60	Providing and laying internal sand cement plaster av 12/15 mm thk in 1:5 sand (fine) cement mix on walls including necessary shuttering, scaffolding curing etc adding polypropylene fibre of approved quality in desired quantity per bag of cement as per manufacturers specifications complete.	20	Sqm		
	Sub Total : Part D (Civil Works)				
	Sub Total : Part A (Interior Works)				
	Sub Total : Part B (Furnishing Works)				
	Sub Total : Part C (Bought Out Items)				
	Sub Total : Part D (Civil Works)				
	TOTAL (Excluding GST)				