

**PRICE BID - CIVIL AND RELATED ELECTRICAL WORKS OF FIMM RBO AT GUNA**

S.No.	Description of Item	Qty	Unit	Rate	Amount
1	<b>60 mm THICK PUFF PANEL WALLS</b>				
	Providing and fixing at site 60mm thick Puff Panel Walls with 60mm Puff sandwiched between 0.5mm thick GI powder sheets of standard available colour as per the choice, of standard 1200mm width to be fixed as per factory specifications and accessories, corner, angle sections, side sections, window openings, wherever necessary, including all materials, labour, transportation, lifting of materials, to the third floor terrace, necessary scaffolding required at site including all contingencies such as, insulation and water proofing of joints between parapet and vertical sections, all corners, middle joints, all labour etc complete	405	SQM		
2	<b>50+30mm THICK PUFF PANEL ROOF</b>				
	Providing and fixing at site 50mm + 30mm thick Puff Panel Roof panels with 60+ 30mm mm Puff sandwiched between 0.5mm thick GI powder sheets of standard available colour as per the choice, of standard available width to be fixed over the existing MS Fabricated Framed structure, including fixing of Rain water gutters on the sloping side, to be fixed as per the factory specifications and accessories, including all materials, labour, transportation, lifting of materials, to the third floor terrace, including all contingencies such as necessary scaffolding, insulation and water proofing of joints, all labour etc complete	210	SQM		
3	<b>ALUMINIUM SLIDING WINDOWS/ VENTILATORS</b>				
	Providing and fixing at site Two trac Aluminum powder coated sliding windows, with 5.0mm thick Plain glass, and 50mm x 75 x 2.0mm thick outer Aluminum Box frame, including all rubber gaskets, all materials, labour, contingencies to be fixed in the existing Puff panel sections	15	SQM		
4	<b>MS FABRICATED STRUCTURE</b>				
	Providing, Fabricating of MS Steel pipe structure of required size and lengths, as per the given design & drawings, to be erected and welded together, to make a self supporting steel structure as basic frame, and making it ready for MS Puff panel walls & roof, including two coats of steel primer and two coats of synthetic enamel, all labour, materials, contingencies etc complete.	3607	KGS		
5	<b>Tiling Works :</b>				
5.1	<b>Providing &amp; laying matt finish Non-skid ceramic floor tiles in toilet</b> 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.	4	Sqm		
5.2	Providing and fixing <b>1<sup>st</sup> class premium quality, double charged vitrified tiles in floor, skirting</b> 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.	200	Sqm		
6	<b>Sanitary Works :</b>				
6.1	<b>Providing and fixing in position first quality white Hindware make Wall Mounted European WC ENIGMA</b> (cat. no. 92024) or equivalent 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. to the architects satisfaction	2	nos		
6.2	Providing and fixing in position <b>Flush Valve Dual Flush Concealed Body Type</b> 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		
6.3	<b>Flush Cisterns :</b> Providing & fixing flushing cisterns of Parryware, Hindware or equivalent 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		

6.4	Providing and fixing in position first quality white <b>Hindware make Gents Sensor Urinal Flow (cat. no. 60021)</b> or equivalent as per approval and making all connections of urinal with other accessories such as flush pipe ,outlet, etc. filling including making chases and holes in floors and walls and repairing the same with cement mortar (1:3) plastering etc. to original condition and painting of fittings etc. complete	3	nos		
6.5	Providing and fixing in position <b>Gents Urinal Divider</b> out of size 750X500mm in 15-19mm thick jet black granite slab, polished on both sides and round moulded edge as per approval including appropriate chase making, fixing, packing and stiffening with bombay nails and plastering	2	nos		
6.6	<b>WASH BASIN</b> : Providing and fixing white vitrous wash basin with pedastal of Hindware / Parryware make with CI brackets, 15 mm heavy pilar cock, 32mm cp brass coupling, waste pipe etc. The rate should include all fittings jointing material, labour and making connection with the existing line complete.	2	nos		
7	<b>Plumbing Works :</b>				
7.1	Providing and fixing in position <b>Angular Stop Cock with Wall Flange Jaquar make (Cat. No. FLR 5053N), Plumber</b> or equivalent upon approval complete including all required connections and settings for proper functioning to the Engineer's satisfaction.	2	Nos		
7.2	<b>Providing &amp; 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)</b> 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 <b>Providing &amp; 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)</b> 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		
7.3	<b>Providing &amp; Fixing CP finish Pillar cock long body bib cock</b> 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		
7.4	<b>Providing and fixing in position 15mm Class 'B' CPVC pipe</b> 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. <b>Providing and fixing in position 15mm Class 'B' CPVC pipe</b> 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				
7.5	<b>Providing and fixing in position 20mm Class 'B' CPVC pipe</b> 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	15	Rmt		
	Makes: Prince, Supreme, Astral				
	Makes: Prince, Supreme, Astral				
7.6	Providing and fixing brass/ gun metal <b>high pressure full way or gate valves</b> with MS handle head complete with fitting, teflon tape, testing etc.	1	Nos		
7.7	<b>Providing and fixing 75 mm PVC pipes</b> 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		

7.8	<b>Providing and fixing 100 mm PVC pipes for soil waste/rain water/drainage disposal</b> 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. 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.	70	Rmt		
8	Providing and fixing <b>stainless steel jali (grating)</b> with or without hole for waste pipe for floor/ Nahani trap inner lining in SS	3	Nos		
9	Providing and fixing <b>PVC waste pipe</b> for wash basin and kitchen sink including PVC waste fittings complete.	3	Nos		
10	Providing and fixing 15mm dia <b>Swan type CP Bib cock</b> of Jaguar make for pantry / Kitchen sink	1	Nos		
11	<b>Providing and fixing Mirror of make modiguard/ saint gobain</b> 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.	2	Sqm		
12	<b>Dismantling of existing wiremesh partitions/m.s. Grill/ false ceiling</b> and stored the same in a suitable places as per the instruction of the Branch including cleaning, shifting charges within the Branch premises etc. complete. Dismantling of existing wiremesh partitions/m.s. Grill/ false ceiling and stored the same in a suitable places as per the instruction of the Branch including cleaning, shifting charges within the Branch premises etc. complete. Dismantling of existing wiremesh partitions/m.s. Grill/ false ceiling and stored the same in a suitable places as per the instruction of the Branch including cleaning, shifting charges within the Branch premises etc. complete.	1	Job		
13	<b>Dismantling of cash, clerical counters, tables, side units etc.</b> and shifted the same in a suitable places as per the instruction of the Branch including cleaning, shifting charges within the Branch premises etc. complete. Dismantling of cash, clerical counters, tables, side units etc. and shifted the same in a suitable places as per the instruction of the Branch including cleaning, shifting charges within the Branch premises etc. complete.	1	Job		
14	<b>Dismantling of old Alluminium /Glass/ wooden partitions/ brick partition wall/flooring/dado tiles / water pipes</b> and shifting to a suitable place as per the instruction of the branch including shifting charges within the branch premises etc. The cost shall include removal/ dismantling etc. of existing wall tiles, dressing/ chiselling/ finishing/ replastering etc. for levelling or surface preparation purposes to achieve smooth, leveled surface suitable for tiling. Disposal of dismantled/ chiseled tiles and all related debris shall be borne by the contractor outside compound as per Municipal norms. The cost shall also include safely chiselling out remains of tiles from the wall surface without damaging existing pipelines, conduits, cables, wires, switchboards or any such item concealed inside the wall below the tiles., safe handling and removal of debris to a safe distance as directed by the engineer-in-charge. The work shall be done with utmost care to avoid any structural or physical damage to the existing electrical wiring, plumbing works, doors, ventilators, exhaust fans etc. complete.	1	Job		
12.4	<b>Safe Dismantling of Old Plumbing works</b> 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 (ladies toilet- 5 sq.mt, gents toilet-6 sq. mt.)	1	Job		

15	<b>Granite Works :</b>				
15.1	<b>Providing &amp; constructing Zade Black Granite platform for pantry and wash basin counters</b> 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 jet black granite with simple full round edge moulding and fascia 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.	6	Sqm		
16	<b>Providing and fixing stainless steel sink</b> 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. 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.	3	Nos.		
17	<b>Tiling Works :</b>				
17.1	<b>Providing &amp; laying matt finish Non-skid ceramic floor tiles in toilet</b> 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.	24	Sqm		
17.2	<b>Providing &amp; laying glazed ceramic wall tiles for dado in pantry area and on walls in toilets</b> 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.	100	Sqm		
17.3	<b>Providing and fixing 1<sup>st</sup> class premium quality, double charged vitrified tiles in floor, skirting</b> 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.	400	Sqm		
18	<b>Sanitary Works :</b>				
18.1	<b>Providing and fixing in position first quality white Hindware make Wall Mounted European WC ENIGMA</b> (cat. no. 92024) or equivalent 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. to the architects satisfaction	5	nos		
18.2	<b>Providing and fixing in position Flush Valve Dual Flush Concealed Body Type</b> 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	5	Nos		
18.3	<b>Flush Cisterns :</b> Providing & fixing flushing cisterns of Parryware, Hindware or equivalent 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.	5	nos		
18.4	<b>Providing and fixing in position first quality white Hindware make Gents Sensor Urinal Flow</b> (cat. no. 60021) or equivalent as per approval and making all connections of urinal with other accessories such as flush pipe, outlet, etc. filling including making chases and holes in floors and walls and repairing the same with cement mortar (1:3) plastering etc. to original condition and painting of fittings etc. complete	6	nos		

18.5	Providing and fixing in position <b>Gents Urinal Divider</b> out of size 750X500mm in 15-19mm thick jet black granite slab, polished on both sides and round moulded edge as per approval including appropriate chase making, fixing, packing and stiffening with bombay nails and plastering	4	nos		
18.6	<b>WASH BASIN</b> : Providing and fixing white vitrous wash basin with pedastal of Hindware / Parryware make with CI brackets, 15 mm heavy pillar cock, 32mm cp brass coupling, waste pipe etc. The rate should include all fittings jointing material, labour and making connection with the existing line complete.	5	nos		
19	<b>Plumbing Works :</b>				
19.1	Providing and fixing in position <b>Angular Stop Cock with Wall Flange Jaquar make (Cat. No. FLR 5053N), Plumber</b> or equivalent upon approval complete including all required connections and settings for proper functioning to the Engineer's satisfaction.	5	Nos		
19.2	<b>Providing &amp; 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)</b> (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.completeProviding & 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	5	Set		
19.3	<b>Providing &amp; Fixing CP finish Pillar cock long body bib cock</b> 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	3	Nos		
19.4	<b>Providing and fixing sets of Bathroom Accessories of reputed brand and matching designs with concealed/ hidden screws strictly upon approval by engineer-in-charge.</b> 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	1	Nos		
b	S.S. Clothes Hook with 5 hooks on one plate	1	Nos		
c	SS Finish Toilet Paper Holder as per approval	1	Nos		
d	SS Napkin Holder Oval or Hook shape as approved	1	Nos		
19.5	<b>Providing and fixing in position 15mm Class 'B' CPVC pipe</b> 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.Providing and fixing in position 15mm Class 'B' <b>CPVC pipe</b> 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.	35	Rmt		
	Makes: Prince, Supreme, Astral				
19.6	<b>Providing and fixing in position 20mm Class 'B' CPVC pipe</b> 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	35	Rmt		
	Makes: Prince, Supreme, Astral				
	Makes: Prince, Supreme, Astral				

19.7	Providing and fixing brass/ gun metal <b>high pressure full way or gate valves</b> with MS handle head complete with fitting, teflon tape, testing etc.	1	Nos		
19.8	<b>Providing and fixing 75 mm PVC pipes</b> 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.	30	Rmt		
19.9	<b>Providing and fixing 100 mm PVC pipes for soil waste/rain water/drainage disposal</b> 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. 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.	30	Rmt		
20	Providing and fixing <b>stainless steel jali (grating)</b> with or without hole for waste pipe for floor/ Nahani trap inner lining in SS	6	Nos		
21	Providing and fixing <b>PVC waste pipe</b> for wash basin and kitchen sink including PVC waste fittings complete.	6	Nos		
22	Providing and fixing 15mm dia <b>Swan type CP Bib cock</b> of Jaguar make for pantry / Kitchen sink	2	Nos		
23	<b>Providing and fixing Mirror of make modiguard/ saint gobain</b> 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		
24	<b>Painting Works :</b>				
24.1	<b>Plastic Emulsion Paint :</b>	267	Sqm		
	Providing & applying Plastic emulsion paint on walls, ceiling, etc. Removing, scrapping & cleaning the existing color wash/distemper/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.				
	Then first coat of primer to be applied. After this necessary leveling shall be done with putty and second primer coat shall be applied. The plastic emulsion paint of approved shade and make shall be applied in minimum 2 coats (finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the instructions of the Bank / SBIIMS.				
24.2	<b>Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, Walls :</b>	42	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.				
	The enamel paint of approved shade shall be applied in minimum 3coats (finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the instructions of the SBIIMS.				
	(The grills, metallic surfaces, etc. shall be finished with after scrapping, applying red oxide & finish with minimum 2 coats of enamel paint in two different shade).				
24.3	<b>OIL BOND DISTEMPER :</b>	150	Sqm		
	Two ore more coats of Acrylic oil bond distemper with brush over the existing wall surfaces, after scrapping the existing finish, applying one coat of cement premier and one coat of putty to repair the wall as per the site condition including all materials, labour etc complete.				
25	<b>M.S. Section Works :</b>				

	Providing, fabricating & erecting in position structural steel sections conforming to latest BIS code, made out of Angles ,Flats, Channels,I- section beam for frame work for suspension of ceiling. The said frame work (weight to be kept minimum) is to be anchored to existing structural sections at ceiling by welding, clamps, clips, nuts & bolts, etc. and rate to include cutting, welding, grinding, drilling, hoisting, fixing in position at all heights and levels and providing and applying two coats of synthetic enamel paint over and including a coat of approved primer including surface preparation as specified and as directed. The rate include all nuts, bolts, washers, welds, etc. required for fabrication and erection . The weight of nuts, bolts, washers, welds will not be paid separately.	2795	KGS		
26	<b>25 mm Ply</b>				
	Providing and fixing 12 mm commercial ply Fixing on I- section or Angle frame work as per direction including all labour, fitting and material etc complete	105	SQM		
27	Providing and applying wooden priemer company make:- Sirca Paints, Product:- Paint on Wood, Brand:- Polyurethane Systems Color sirca, Shade:- White 19nc, finishing glossy varnishes(enamel) of series as per the specifications given by the engineer. Including primer coat, putty coat on wall and other locations as desired after making surface good to receive paint on it without spots or colour difference at any place and providing smooth surface.	105	SQM		
28	<b>Enamel Paints</b>				
	Providing & applying Enamel Paints 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.The enamel paint of approved shade shall be applied in minimum 3coats (finishing paint) including scaffolding, cleaning the floors, fittings, furniture's, ladders, glasses, removing of debris out of the compound etc. complete as per the instructions of the SBIIMS.(The grills, metallic surfaces, etc. shall be finished with after scrapping, applying red oxide & finish with minimum 2 coats of enamel paint in two different shade).	50	SQM		
29	Providing & laying 12 mm thick Plastering of walls and ceiling with cement mortar 1:4, curing, ladder use, cleaning, etc. complete.	20	SQM		
30	<b>MAKING OF HOLE</b>				
	Making of Hole in Existing wall/ beam for fixing Steel beam/ angle including clean the site and labour etc complete	1	job		
31	Providing, laying , curing, etc. Concrete work (Filling the Hole) of 1:2:4 in floors, excluding reinforcement, including necessary shuttering, etc. complete.	28	Nos		
32	<b>PVC FLOORING</b>				
	Providing and fixing 2.0 mm thick PVC Flooring on 25 mm tk.ply including all material , labour etc complete.	105	SQM		
33	<b>False Ceilings :</b>				
	<b>Note :</b>				
	i) Rate to be included for all kinds of profiles and cut outs required for light fixtures, Speakers, Smoke detector, trap doors and AC grill in the ceiling. Provision for light fittings, AC grills and diffusers have to be made at no extra cost supported with tees, Angles, etc. suitably fixed all complete as per drawing and direction. The area of these cutouts which is less than 0.5 sqmt for one unit will not be deducted while measuring the ceiling area.				
	ii) The contractor must co-ordinate with electrical & AC contractor for working out various levels for the false ceiling & make the marking on the walls / columns before starting the false ceiling work.				
33.1	<b>Gypsum Board False Ceiling :</b>	115	Sqm		

	Providing, making 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 and 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 and two flanges of 26mm each with lips of 10.5mm are then fixed to the intermediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 457 mm centres. .... contd...				
	... contd... 12.5mm tapered edge Gypboard (conforming to IS 2095-1982) is then screw fixed to ceiling section with 25mm dry wall screws at 230mm centres. Screw fixing is done mechanically with drilling machine with suitable attachment. Finally tapered edges of the Gypsum boards are to be jointed and finished so as to have a flush look which includes filling and finishing with jointing compound, joint paper/fibre tape and two coats of dry wall top coat suitable for Gypsum board etc. complete as per the recommended practices / specifications of the manufacturer. Including two coats of primer suitable for gypsum board two or more coats of plastic emulsion paint of approved shade and also including making necessary openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitable fixed all complete as per drawing and specification and direction. Rate to be inclusive of shadow profile at the junction of wall & ceiling, in between of ceiling, etc. complete.				
34	<b>Flush Door :</b>	10	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. The cost shall also include providing and applying paint/polish on all surfaces including 6 mm lippings etc. wherever instructed of approved shade and finish including thorough cleaning, rubbing and surface preparation, application of primer, sealers, etc. as required.				
35	<b>FRP Door Frame &amp; Door for Washrooms :</b>	20	Rmt		
35.1	<b>FRP Door Frame :</b> 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.				
	<b>FRP Door :</b>	7	Sqm		
36	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.				
	<b>ELECTRICAL WIRING WORK</b>				
	Note: Use of Flexible conduits & Elbows in Circuit wiring is not allowed except in exceptional site conditions with the approval of Bank's Engineer / Architect and All wiring laying in the MS/PVC conduit strickle follow IE( Indian Electricity) rules, IS code, follow in all items of project/ work execution. Proper ferrules, lux, thimble , gland termination to be done in all cabling & wiring from both load/source end. Conduit carrying submain will not carry circuit/point wiring. Similarly conduit carrying circuit wiring will not carry submain/point wiring. Conduit carrying point wiring will not carry submain/circuit wiring. All Electrical works (Cabling/wiring/panel etc ) to be carried out as per layout/General Arrangement (GA)Drawing attached only.				
37	<b>ELECTRICAL WIRING</b>				



	<p>Providing, fixing, testing and commissioning of POINT WIRING of any length for light point/Wall fan point/Exhaust fan point/ Call bell point/ including call bell/ including fan box( if required), 'S' type fan hook etc with 3 X 1.5 Sq.mm(P/N/E) PVC 650V/1100V Grade FR insulated copper conductor single core multi stranded wire in 16 SWG(Medium Gauge) stove enamelled rigid steel conduit 20mm/25mm with conduit accessories like bend, junction box etc in concealed/surface manner as per site requirement with suitable Modular Switches/Sockets with plate and Metal/PVC box, Scaddle, angle bracket (if required), 3 plate ceiling rose/bulb holder etc. The floor/roof/wall junction box should be of MS(heavy duty) box of suitable size and covered with Steel finish Steel cover sheet by screw tight and gasket to avoid water/dust insertion. The item includes Circuit wiring from DB to the switch board with 3x2.5 Sq.MM. The above wiring carried out surface or recess in wall/floor/roof should be cutting by cutter/chisling, replastering, curing, painting with uniform and smooth finish by specialised workman ship and making the surface neat afterwards complete in all respect as per direction of Bank Engg. (EACH Circuit to take NOT MORE than 7-8 points) The conduit/ Flexible conduit/junction box/metal modular box etc must be joined by gland and check nut at both ends. (each circuit to be controlled by one MCB). The colour code of wire are as under: Phase- Red, Neutral- Black, Earth-Green Make of Material for items of BOQ:- (i) Modular Type Switch/socket/step electronic fan regulator, plate, box, TV/telephone, bulb holder/3 pin ceiling rose with all accessories:- Lergand/ Anchor(Roma)/MK/ Crabtree (ii) MS conduit/PVC conduit with all accessories:- BEC/AKG/NIC/Precision (iii) PVC insulated copper wire(FR) 650V/1100 V grade:- Finolex/RR cable/ Havells</p>				
a	Providing and fixing of point wiring with above specifications. One light point controlled by one switch.	20	Nos.		
b	Providing and fixing of point wiring with same above specifications. Two light points to be controlled by one switch.	30	Nos		
C	Providing and fixing of ceiling fan point controlled as under (i) one 6 amp switch (ii) one no stepped electronic regulator of two module type.	8	Nos.		
d	providing and fixing 6 Amps Plug Points with same specs as above and install along with same light switchboard	5	Nos		
e.	Master switch of 16 Amps( Only Grey/Golden/Wooden colour other than white colour) to install alongwith same light switch board to control all light as a master switch ON/OFF in each switch board	5	Nos		
38	6 AMP. POINTS ON SEPARATE BOARD :				
	Supply,fixing,testing and commissioning of 1 No 6 A Multi Socket with 1No. 6 A switch ( Modular type ) with cover plate , sheet steel box / PVC modular box etc on surface / concealed manner l/c electrical connections and making good all the damages, painting, cleaning the site etc complete including all accessories as per site requirement and as directed. (Minimum two and Maximum three points are loop with one circuit as mentioned beolw)	5	Nos		
39	Power Wring (6 / 16 AMP. POWER POINTS)				
	Supply, fixing, testing and commissioning of 1 No 16 A switch & 1 No.six pin 6/16 Amp. Multi Socket ( Modular Type ) with cover plate , sheet steel box etc on surface / concealed manner l/c electrical connections and making good all the damages, painting, cleaning the site etc complete including all accessories as per site requirement and as directed. (Maximum two points are loop with one circuit as mentioned below)	5	Nos		
40	CIRCUIT WIRING :				
	Supplying, providing circuit wiring for Power/UPS with following PVC insulated copper conductor single core multi stranded wire ( HRFR ) in mentioned conduit i/c electrical connections in suitable size MS / PVC modular boxes and it laying, fixing, testing and commissioning in suitable size 20/25 mm dia,16 SWG (Medium Gauge) thickness rigid MS conduit with conduit accessories like bend/junction box/ fan box etcwith cover plate, sheet steel box/ PVC modular box etc on surface/ concealed manner i/c electrical connections and making goods all the damages,replastering, painting, cleaning the site etc complete as required as per site condition. The floor/roof/wall junction box should be of MS(heavy duty) box of suitable size and covered with Steel finish Steel cover sheet by screw tight and gasket to avoid water/dust insertion. The length of circuit upto 30 meter length or less as per site condition/requirement. Make of Material (i) MS conduit/PVC conduit with all accessories:- BEC/AKG/NIC/Precision (ii) PVC insulated copper wire(FR) 650V/1100 V grade:- Finolex/RR cable/ Havells				
a	3 X 2.5 sqmm ( For UPS Circuit/6 amp Separate Board ) in suitable size of 16 SWG (MMS) steel conduit as per IS code.	5	Nos		
b	3 X 4.0 sqmm ( For AC/Power Circuit ) in suitable size of 16 SWG (MMS) steel conduit as per IS code.	5	Nos		
41	CABLES				
	Supplying, unloading, storage, laying, testing and commissioning of PVC/XLPE insulated (Heavy Duty) Al/Cu conductor armoured cable suitable for working voltage upto and including 1100 V grade, laid and tied on existing overhead cable trays, or laid and tied over MS supports in masonry trenches with copper/al cable lugs, single compression brass cable glands, tapping, crimping etc. as required and all cables run with double run( 2 No.) of GI wire of 8 SWG size.The size of cables are as under:- Make of Material:- (i) PVC/XLPC Armoured cable:- Finolex, Havells, RR cable, CCI(Cable Corp. of India) (ii) Cable Termination:- Dowells, Comet				
a	3.5 X 50 Sq.mm XLPE. Al. armoured Cable(AC VTPN & BUS BARS)/Main cable	30	Mtr		
b	4X 25 Sq.mm XLPE.Al.armoured Cable (POWER/LIGHT/UPS)	30	Mtr		
c	4X 16 Sq.mm XLPE.Al.armoured Cable (LIGHT/UPS)	20	Mtr		

42	LED DOWNLIGHTER: 15 Watt, recessed mounted circular down lighter , 6" dimension with complete its electronic driver are as under:- PHILIPS:- GREENLED-DN193B LED-12S-6500 PSU WIPRO:- IRIS LED LD 71-121-XXX-50-XX HAVELLS:- LHEBJNP ZPZ 1W 015(ENDURA LOW DEPTH) CG:- LC DD-15-CDL,	30	Nos		
43	BOX TYPE LUMINAIRES: LED TUBE FITTINGS, 1200mm, 18/20 Watt PHILIPS/WIPRO/HAVELLS/CG	10	Nos		
44	CEILING FAN: Single phase heavy duty grease filled double ball bearing, aerodynamically designed heavy gauge aluminium blades, copper wounded and impregnated silicon stamping motors etc 1200 mm sweep, brilliant white CG/USHA/ ORIENT/HAVELLS	8	Nos		
45	EXHAUST FAN:- Single phase, 300mm sweep, 900 rpm, metallic exhaust fan of the following single phase Exhaust fan continuously rated, capacitor start and run type, totally enclosed and ruggedly built, pre lubricated double ball bearing, copper wounded, A & E class insulation, dynamically balanced, below 40 db sound level etc, front cover with grill/gravity louver for protection purpose with 12 mm plywood complete in all respect make as under: CG/USHA/ ORIENT/HAVELLS/ALMONARD/ALSTOM	2	Nos		
	TOTAL AMOUNT (IN RS.) EXCLUDING GST*				

\* GST SHALL BE EXTRA AS APPLICABLE

SEAL AND SIGNATURE OF THE FIRM