

**NAME OF WORK : PROPOSED CIVIL RENOVATION OF 'B'-TYPE (2 NO) BLOCKS (STAFF/OFFICERS QUARTERS)  
AT  
SBI STAFF COLONY AT JABALPUR  
BILL OF QUANTITY**

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
1	<b>Dismantling-</b> Carefully breaking and removing the existing tiles/ cement plaster(Internal & External surfaces) and mosaic skirting from the walls without disturbing the structure including cement mortar to get a smooth wall including carting away the debris to a place approved by Municipal Corporation. With required manpower, necessary scaffolding with safety belt, Tools & Tackles. Note:- Working levels are plinth level to 10.0m Height from Plinth level.) And all dismantled material remove from site as per directed by Engg. Incharge.	<b>683.00</b>	SQM.		
2	<b>Dismantling</b> Toilet floor and removal of entire filling material including concealed pipes, traps, Wash basin, W. C. seat, brick bat coba etc and cleaning the surface to make ready for water proofing treatment in case of upper floor. Disposal of waste material to approved dumping area. With required manpower, Tools & Tackles. Note:- Working levels are plinth level to 10.0m Height from Plinth level.)	<b>22.00</b>	SQM.		
3	Providing and laying water proofing treatment in sunken portion of WCs, bathroom & Wall surfaces(W.C., Bath, Kitchen) etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : <b>a)</b> 1st course of applying cement slurry @ 4.4 Kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface. <b>b)</b> IInd course of 20mm cement plaster 1:3 (1 cement : 3 sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface.	<b>68.00</b>	SQM.		
4	<b>INTERNAL &amp; EXTERNAL PLASTERING</b> Providing and applying 12/15mm avg. thick smooth finish cement Plaster in cement mortar 1:4 to all internal walls, ceiling using fine sand and adding polypropylene fiber of approved quality in desired quantity per bag of cement as per manufacturers specifications complete. Rate includes providing chicken mesh/glass fiber mesh/PVC mesh jali to all joints of RCC members with Brick walls in all positions in line, level & plumb at all levels and heights with necessary scaffolding, cleaning of surfaces, raking out joints, roughening of surfaces ,curing etc complete as directed at site. NOTE:- Match line with existing plaster line.	<b>683.00</b>	SQM.		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
5	Preparing wall surface by rubbing with sand paper, removing all dirt, smoke, grease, loose plaster etc, applying two or more coats of approved cement primer and Birla white putty to all internal walls duly rubbed with sandpaper to ensure smooth finished plain surface ready for applying plastic emulsion paint. The rate to include necessary scaffolding etc. complete as directed by the Bank. Work finishing approved by Architects. Sample of Putty work approved by Architects.	1103.00	SQM.		
6	Providing and applying two or more coats of approved quality <b>Acrylic Emulsion paint</b> (vinyl base) of approved manufacturer like Asian, Nerolac, ICI, Berger of approved colour, shade, and pattern to <u>internal walls</u> including necessary scaffolding etc. complete as directed by the Bank. Premium Emulsion or Equivalent. Work finishing approved by Architects. Sample of Wall painting work approved by Architects.	1103.00	SQM.		
7	Cleaning the surface thoroughly and removing the external elements, if any , such as dust, dirt, grease etc. providing and applying Two coats of Metallic putty / Acrylic putty, rubbing upto finished level, 2 or more coated red-Oxide Primer and Two coats of 1st grade <b>synthetic enamel paint</b> of approved manufacturer in approved colour and brand. All complete including scaffolding , cleaning the site etc. <b>Note:- Applied area Door Ventilator &amp; Window Frame area.</b>	265.00	SQM.		
8	Preparing the ceiling surfaces by rubbing with sand paper, <b>removing all Existing painting with putty dirt</b> , smoke, grease, loose plaster etc. Providing and applying Two or more coats of approved quality wall putty, colour and shade <b>Acrylic Emulsion white colour</b> of approved manufacturer like Asian, Nerolac, ICI, Berger over a coat of cement primer to the <u>ceilings, Toilet Ceiling</u> etc. at all heights including necessary scaffolding etc. complete. The Rate include applying putty wherever necessary to ensure plain surface. Work finishing approved by Architects. Sample of Ceiling painting work approved by Architects.	330.00	SQM.		
9	Cleaning the surface thoroughly and removing the external elements, if any , such as dust, dirt, grease etc. providing and applying Two coats of Red-oxide primer, rubbing upto finished level and three coats of 1st grade <b>synthetic enamel paint</b> of approved manufacturer in approved colour and brand. All complete including scaffolding , cleaning the site etc. Note:- <b>Applied area M.S. Grill, Channel gate etc.</b>	135.00	SQM.		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
10	<p><b>Multi/Double Charged Vitrified floor tiles</b>  Providing and laying Vitrified floor tiles Multi/Double Charged, in different sizes with water absorption less than 0.05% and conforming to IS : 15622 of approved make in all colours &amp; shades, 1st quality/ premium in flooring , Or over Existing Flooring By rubbing the floor with rush abrasives to make the floor rough and then using approved adhesive specified for tiles over tiles flooring in all shapes and patterns including grouting the joints with white cement and matching pigments etc complete. NOTE:- Sample approved by Architects or Engineer In-charge. Makes:- RAK, Nitco, Qutone or equivalent. (BASIC RATE OF TILE 690/- PER SQM.) SIZE:- 600MM X 600MM. Mode of Measurement for Floor area and Skirting Area all in SQM.</p>	335.00	SQM.		
11	<p><b>Antiskid Ceramic floor tiles for Toilets and Wash Area</b>  Providing and laying Antiskid floor tiles for Toilets and Wash Area, size of tiles are 300mm x 300mm, thickness with water absorption's less than 0.08% and conforming to IS: 10545-2 to 13 / EN 98 to 106, of approved make in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement :4 sand) including grouting the joints with white cement with matching pigments etc., complete.. Make Nitco, Somani OR equivalent etc as approved. The work should be carried out in Toilet floors with adequate slope including cutting holes for Nahani Trap grating etc. complete.(Sizes are 300mmx300mm). NOTE:- Sample approved by Architects/Bank or Engineer In-charge. (BASIC RATE OF TILE 300/- PER SQM.)</p>	22.00	SQM.		
12	<p><b>Ceramic Glazed Wall Tiles</b>  Providing and fixing Ceramic Glazed Wall Tiles sizes of tiles 300x450 mm or more (having thickness 8 to 10 mm) of 1st quality conforming to IS : 15622 of approved make in all Colours shades, laid on 12mm thick bed of Cement Mortar 1:3 (1 Cement : 3 sand) jointed with grey cement slurry @3.3 kg per sqm including pointing the joints with white cement and matching pigments etc., complete. NOTE:- Sample approved by Architects/BANK or Site In-charge. Size:- 300mm x 450mm or as per directed by engg. incharge. Makes:- Nitco, Somani OR equivalent. (BASIC RATE OF TILE 300/- PER SQM.)</p>	190.00	SQM.		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
13	GRANITE STONE (COLOUR:-BLACK JET), Providing and fixing 18mm thick gang saw cut mirror polished (premoulded and prepolished) machine cut for kitchen platforms, vanity counters, window sills , door sills facias and similar locations of required size of approved shade, colour and texture laid over 20mm thick base cement mortar 1:4 (1 cement : 4 sand) with joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing moulding and polishing to edge to give high gloss finish wherever required etc. complete at all levels. samples approved by Engineer-in-charge. (BASIC RATE OF GRANITE 1350 TO 1500/- PER SQM.)				
	COLOUR:-BLACK JET	14.00	SQM.		
14	Providing and fixing Wall Hung <b>WASH BASIN</b> including Full Thread waste coupling, PVC PIPE FOR DRAIN DIA. AS PER WASTE COUPLING WITH REQUIRED BEND SOLVENT ETC. or approved by architects, ) heavy duty with vertical pipes & connections, Connecting Hose 2.0 ft. long, Brackets, all fitting PlumberBathware, Handwarer or equivalent, proper fixing line & level, testing etc.works as per directed by Engg. In-Charge. Make: Hindware model no. Delta-10010 size: 55x40x81.5CM or sample approved by Architects. Basic rate is Wash Basin is 1500/- Sample approved by Architects.	6.00	EACH		
15	Providing and fixing white vitreous china type water closet pedestal (Wall / Floor mounted European Type W.C pans extended wall mounting HINDWARE, PlumberBathware or equivalent) with low level cistern of any colour with matching superior quality seat Cover overcutting and making good the walls and floors. Wherever required Wall / Floor Mounted E. W.C. pan with white plastic seat cover and lid Complete with necessary water supply arrangement comprising of UPVC pipes, S-Trap of suitable dia,including cost of C.I.Chair/Brackets.( make:- Hindware model no. 20096(P-15), Cist. no. 21056 or sample approved by architects) or Equivalent. Basic price is 9220/-	6.00	EACH		
16	Providing and fixing CP Brass <b>Health Faucet / Hand shower</b> with flexible water connection 1.0 mtrs. Long easy flex tube in chrome finish and wall hook in the toilet. Make Hindware, PlumberBathware or equivalent. sample approved by Architects. Basic rate is 920/-	6.00	EACH		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
17	Providing and fixing 100 mm dia heavy quality approved make PVC <b>Nahani trap</b> with 75 mm dia outlet , embedding the trap in cement concrete using 1: 3 : 6 mix with 20 mm metal complete including joining effluent pipe etc, and fixing 125 mm dia CP brass grating etc. complete.	24.00	EACH		
18	Providing and fixing heavy duty 15 mm dia CP brass <b>Body Bib Cock</b> of approved make Hindware, Plumber or equivalent with wall flange & Nipple all complete. make:- Hindware, PlumberBathware or equivalent. Sample approved by Architects or Site In-charge. Basic rate is 1100/-	30.00	EACH		
19	Providing and fixing heavy duty 15 mm dia CP brass Angular <b>stop cock</b> of approved make Hindware, PlumberBathware or equivalent with wall flange all complete. <b>Sample approved by Architects or Site In-charge.</b> Basic rate is 935/-	42.00	EACH		
20	Providing and fixing heavy duty 15 mm dia CP brass <b>Pillar cock</b> of approved make Hindware, PlumberBathware or equivalent with wall flange all complete. <b>Sample approved by Architects or Site In-charge.</b> Basic rate is 920/-	6.00	EACH		
21	Providing and fixing heavy duty 15 mm dia CP <b>2 In 1 Bib Cock</b> of approved make Hindware, PlumberBathware or equivalent with wall flange, nipple etc. all complete. <b>Sample approved by Architects or Site In-charge.</b> Basic rate is 1450/-	6.00	EACH		
22	Providing and fixing heavy duty 15 mm dia CP <b>Bib Cock with Nozzle, Wall flange( Garden tap or Washing Machine Tap)</b> of approved make Hindware, PlumberBathware or equivalent with wall flange all complete. Sample approved by Architects or Site In-charge. Basic rate is 670/-	6.00	EACH		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
23	Providing and fixing heavy duty 15 mm dia CP <b>overhead shower with arm(Shower Arm 300mm Long Round shape with 90 Degree Bend for wall mounted shower with flange. Overhead Shower 120mm Dia. Round shape single flow ABS body chrome plated with Gray face plate. Rubit cleaning system</b> of approved make Hindware, PlumberBathware or equivalent with wall flange all complete. Sample approved by Architects or Site In-charge. Basic rate is 1490/-	6.00	EACH		
24	Providing and fixing in position <b>Wall Mixer For Over Head Shower with 115mm long bend pipe</b> , Shower with connecting legs and wall flange. Approved make Hindware, PlumberBathware or equivalent with wall flange all complete. Sample approved by Architects or Site In-charge. Basic rate is 3500/-	6.00	EACH		
25	Supplying and fixing approved quality of rigid <b>SWR(TYPE-B) PVC pipes(All Vertical Pipes on Wall SURFACES used PUSHFIT AND HORIZONTAL SURFACE USE SOLFIT PIPE AND FITTINGS)</b> of Ashirvad make or equivalent , jointing the pipe and including required Fittings(Bend, Elbow, Y-shape with Door, Coller, Socket, etc.) with suitable solvent as per manufacturers specifications, laying the pipes under floor , ceiling or on the walls as per the required gradient including providing necessary support, clamps, scaffolding etc. conveying the materials to all floors making holes in masonry or concrete cutting the pipe to required length, testing to a head of 1.8 m for horizontal pipes and for vertical pipes by filling with water etc. complete including necessary scaffolding at all levels as required. <b>Note:- Including Existing Pipe with pipe holders(Any types of pipes material) removing all scrap material remove and deposited in vendor scope, including transportation &amp; manpower etc..</b>				
	(a) 40/50 mm Dia.	100.00	Rmt		
	(b) 63 mm Dia.	150.00	Rmt		
	(b) 75 mm Dia.	200.00	Rmt		
	(d)110 mm Dia.	400.00	Rmt		
26	Providing and fixing steel <b>Kitchen sink single Bowl</b> (Nirali make:- Eureka Deluxe Small or Carysil) Over all size are 625mmx445mm(24.5" x 17.5") Bowl size are 21"x14":x8" on the kitchen platform including providing and fixing base coupling, waste pipe, PVC 32/40mm DIA. Drain Pipe up to Trap etc. complete with cleaning and finished as per directed by Engg. In-Charge.. Make:- Nirali Sink, Carysil <b>Sample approved by Architects or Site In-charge</b>	6.00	EACH		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
27	Providing and fixing G.I. Pipe ('B' Class) complete with G.I. fittings(Reducer, Union, socket, Elbow etc.) and clamps, including cutting and making good the walls, required excavation on ground, back filling etc. All works as per directed by Engg. In-Charge. Note:- Connecting to existing or New line.				
	40mm Dia. ('B' Class)	10.00	Rmt		
28	Providing and fixing in position Chlorinated Polyvinyl Chloride(CPVC) SDR-11 pipes and fittings having thermal stability for hot and cold water supply including all CPVC plain and Brass threaded fittings i/c fixing the pipes with clamps at 1.00 M spacing . This rate includes jointing of pipes with one step CPVC solvent cement, cost of cutting chases in wall/floor etc. and making good the surface for Concealed piping work etc.complete. <b>Note:- Including Existing Pipe with pipe holders(Any types of pipes material) removing all scrap material remove and deposited in vendor scope, including transportation &amp; manpower etc..</b>				
a	20 mm dia. nominal bore	300.00	METRE		
b	25 mm dia. nominal bore	300.00	METRE		
c	32 mm dia. nominal bore	50.00	METRE		
29	Providing and fixing CPVC Schedule80 BALL VALVE approved quality, including necessary fitting and required for connections. NOTE:- BRASS THREADED (TWO SIDE)				
a)	For 20mm NB	0.00	EACH		
b)	For 25mm NB	12.00	EACH		
c)	For 32mm NB	6.00	EACH		
30	Providing and laying average 65mm thick CC 1:2:4 for base concrete for Toilets in proper slope. All works as per directed by Engg. In-Charge.	30.00	SQM.		
31	Dismantling existing Kitchen platform and disposing the debris out side the campus or as directed and Constructing 24" to 26 " clear width Kitchen platform comprising of minimum 40mm thick Kadpa / marble stone supports (made out of av. 18mm thick double marble slabs sandwiched together using approved adhesive). Both Horizontal & Vertical members.				
	The supports to be placed at specified intervals as per directed by Architects. Top of the platform consisting of av. 20mm thick Kadpa/Kotah/Rajim stone support slab finished with av. 18mm thick prepolished Jet black granite on Top preferably in one piece with minimum length of 6 ft. including necessary plastering curing etc. complete.				

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
	The scope of work to include providing Kadpa/Kotah/Rajim stone proper moulding, finishing in all horizontal self & vertical members and as per directed by architect. Making necessary cut out for for SS sink, provide suitable sleeve for gas pipe etc. complete as directed. Mode of measurement is Running meter of platform.				
	(i) Kitchen platform	16.00	RM		
32	Providing and fixing Swan Neck Kitchen Sink Bib Cock Tap with Left Hand Operating Knob make of Hindware/PlumberBathware or equivalent approved make with swinging casted spout (wall mounted model) with connecting legs & wall flanges etc. complete. Sample approved by Architects or Site In-charge. Basic rate is 1200/-	12.00	EACH		
33	<b>Aluminium Sliding Windows(Powder coated color as per directed)</b> Providing and fixing :- 3-Track Aluminium sliding windows powder coated comprising sliding panels(2- Track of Glass panels & 1-Track of SS wire mesh mosquito Net), with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS : 1285, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including 5mm thk. clear Plain Glass approved make, necessary filling up of gaps at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. Powder coated aluminium (minimum thickness of powder coating 50 micron. of approved shade. Three track three panels sliding window with fly proof S.S wire mesh (Two nos. glazed & one no. wire mesh panels) made of (big series) frame 116 x 45 mm & sash 46 x 62 mm both having wall thickness of 2.3 ± 0.2 mm and single glazing bead / double glazing bead of appropriate dimension.	86.00	SQM.		
34	<b>ALUMINIUM LOUVRED VENTILATOR</b> (Powder coated color as per directed)-Providing and fixing colour anodised, aluminium ventilator with extruded built up section as per above specification of wall thickness not less than 1.5 mm and approve make glazed with 4 mm thick opaque glass louver 100mm wide and some part to be fixed by frosted glass. Including required provision for exhaust fan etc. All work as per directed by architects.	9.00	SQM.		



S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
35	<b>Removing of existing window panels with glass</b> , Remove existing windows panels(In M.S. Zections) & glass and all scrap material disposed in vendoe scope as per directed by Engg. In-charge. Required manpower, cutting tools, scaffolding, transportation for scrap material deposed etc. in vendor scope. Note Height of work is from Plinth lvl. to 10.50 meter ht. Working site clear in all respect. <b>Note:- All scrap material remove and deposed in vendor scope, including transportation &amp; manpower etc..</b>	65.00	SQM.		
36	<b>FLUSH DOOR SHUTTER</b> Providing and fixing 35mm thick factory made Solid Core Flush Door Shutters of approved make (ISI mark confirming to IS:2202) as per sample approved including providing 6mm thick TW lipping all around on edges. Both faces of the shutter duly laminated with 1mm thick approved quality and shade laminate. The rate includes necessary screw/fasteners, hardware and the cost of polishing/painting of edges of shutter complete with following hardware fittings per shutter: <b>Note:- Including existing door shutter removing and all scrap material disposed from site with transportation manpower etc..</b> (i) 4 Nos. 125mm x 3mm SS Butt Hinges. (ii) 2 Nos. Anodized Alum. Tower Bolt-200mm long. (iii) 2 Nos. Anodized Alum. Aldrop 300mm long with minimum 20mm shoot. With sample approved by architect (iv) Brass Door Stopper	63.00	SQM.		
37	Removing existing worn out block board cupboard shelves and providing and fixing approved quality Green Marble 19mm thick stone shelves in the kitchen & Bedroom including Pre-polish, Moulding, cutting suitable groove to rest the stone shelves and necessary repairing and making good the surface. In bedroom and kitchen cupboard vertical support for shelves should be must and as per directed by architect. Mode of measurment is only top surface of shelves.	67.00	SQM		
38	<b>WPC DOOR FRAME</b> Providing & Fixing Factory made 100% solid wood plastic composite (WPC) door frame made from wood plastic composite (single extruded process) material with density 780kg / cbm. Make:- greenplastwood, Alstone, Rajshri plastiwood, pithampur (m.p) an ISO 9001-20015 Certified company Or Equivalent. As per specifications drawings as directed by the engineer -in -charge door should be water proof, termite proof & having good screw holding capacity . Note:- Before using this Item vendor should be sample approved by Architects/Bank or Engg. In-Charge. All work complete in as per working drawings given by Architects. <b>Note:- WPC door frame- single rebate 100mmx50mm size</b>	124.00	RM		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
<b>39</b>	<b>WPC FLUSH DOOR SHUTTER</b>				
	Providing and fixing <b>28mm thick factory made 100% solid WPC Flush Door Shutter</b> , made from Co-Extruded WPC smooth finish foam sheet as per door standard density and manufactured by an ISO 9001-2015, certified company and also approved brand in state Govt. M.P. PWD and central government CPWD for authentication. (ISI mark confirming to IS:4020) as per sample approved. Including Both faces of the shutter laminated with 0.25mm thick approved quality and wooden shade laminate. The rate includes necessary black enamelled mild steel screw/fasteners, powder coated M.S. Butt hinges, polishing/painting of edges of shutter complete with following hardware fittings per shutter: Note:- Before using this Item vendor should be sample approved by Architects/Bank or Engg. In-Charge. Mode of measurement, only front surface area of shutter. Make:- greenplastwood, Alstone, Rajshri Plastiwood Pithampur (M.P). an ISO 9001-2015 certified company Or Equivalent.	<b>18.00</b>	SQM.		
	(i) 4 Nos. 125mm x 3mm SS Butt Hinges.				
	(ii) 1 Nos. Anodized Alum. Tower Bolt-200mm long.				
	(iii) 1 Nos. Anodized Alum. Aldrop 300mm long with minimum 20mm shoot.				
<b>40</b>	Providing and fixing following hardware fittings to existing door/window shutters : including necessary serew etc. Note Sample approved by Architects.				
	(a) Magic eye in Door Shutter	<b>6.00</b>	EACH		
	(b) Stainless Steel Safety Chain in Door Shutter	<b>6.00</b>	EACH		
<b>41</b>	Providing and fixing stainless steel curtain road of 30/40 mm Dia. Heavy quality including both end & mid span provide Brackets with required fasteners etc. Complete. Note:- Rod & Bracket sample approved by Architects.	<b>106.00</b>	RM		
<b>42</b>	Providing and fixing Architrave/ teakwood Patti, Width=70mm and Depth=18mm ornamented as per architects design including required stick material, nails, filling material etc. complete. As per directed by Engg. In-Charge. Note:- Sample approved by Architects.	<b>330.00</b>	RM		
<b>43</b>	Diluting and injecting chemical emulsion for POSTCONSTRUCTIONAL anti-termite treatment (excluding the cost of chemical emulsion) :				
	c Treatment of existing masonry using chemical emulsion ne litre per hole at 300 mm interval including drilling 10mm dia and 200mm deep holes at 45 degree and plugging them with cement mortar 1:2 (1 cement : 2 sand) to the full depth of the hole :				
	With Chlorpyrifos/ Lindane E.C. 20% with 1% concentration.	<b>300.00</b>	Mtr		
	d Treatment at points of contact of wood work by chemical emulsion Chlorpyrifos/ Lindane (in oil or kerosene based solution) .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.	<b>300.00</b>	Mtr		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
44	Providing and fixing 19mm BWP Ply shutters with 25mm thk. made of frame below kitchen platform including approved quality and shade glazed 1.0 mm lamination to our face and .80mm white/ivory lamination to all internal surfaces including TW moulding on edges of shutters, hardware like hinges, handles magnetic catch etc. complete. Rate to include providing drawers wherever required as per drawing fixed on telescopic channels of EBCO. <b>Note:- Panels Hinges Hafele Double Ball Bearing, Adhesive material used as Approved company. And Laminate shade approved by Architects.</b>	13.00	SQM.		
45	Providing and fixing 19mm BWP Ply shutters with 25mm thk. made of frame to existing built-in cupboards including approved quality and shade glazed 1.0 mm lamination to outer face and 0.80mm white/ivory lamination to all internal surfaces including TW moulding on edges of shutters, hardware like hinges, handles magnetic catch, cupboard lock etc. all stainless steel hardware, complete. <b>Note:- Panels Hinges Hafele Double Ball Bearing, Adhesive material used as Approved company. And Laminate shade approved by Architects.</b>	95.00	SQM.		
46	Providing & laying Water proofing treatment with china mosaic tiles flooring over 20 mm to 25 thick waterproof C.M. (1:3) (By adding "Pidiproof LW" 200 ml. per 50 kg of cement bag) using approved quality glazed tiles pieces of required sizes laid in line and level in necessary gradient for easy flow of rain water from roof of any height of quarters or any type of building with finishing (Flush pointing) the top surface of chaina mosaic with approved quality of white cement by adding waterproof compound. The treatment is carried along the vertical surface of the parapet and other joining wall up to height of about 150 to 300mm in a shape of quarter round vatah and finishing the adjoining surface between china mosaic and vertical surface of the parapet. Contractor should give guarantee for water proofing for 5 years. <b>Note:- On Top layer proper finishing by White cement past with waterproofing compound and apply dry white cement for proper finishing with pattern as per directed by Architects. All work as per Directed by Engg. in-Charge. With existing floor plaster or unwanted over laying cement mortar removing in proper way, all debris dump as per directed by Engg. in-Charge.</b>	240.00	SQM.		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
47	<b>STAIRCASE &amp; ENTRANCE LOBBY AREA (Gr. To Mummtly level) work ht. 12.00mtr. From Plinth lvl.</b>				
<b>A</b>	<b>Repairing work</b>				
	Removing existing crack or seepage plaster from the wall surfaces as directed, 12mm / 15mm thk. plaster (1:4) match with existing plaster line and level including required scaffolding, safety belt etc. as per height, proper curing as per directed by engg. In charge. Complete in all respect. Note:- Height of work upto 12.55m from plinth top level.	<b>312.00</b>	SQM.		
<b>B</b>	<b>WEATHER COAT EXTERIOR EMULSION PAINT(APEX ULTIMA)</b> Providing and applying two or more coats of Apex Ultima or equivalent make weather proof exterior emulsion paint of required shade after thoroughly brushing the surface free from mortar dropping and other foreign matter, including one or two coats of primer, applying two coats of Birla White putty including preparing the surface even and sand papered smooth etc. necessary scaffolding at all level, complete as directed at site. <b>NOTE:- ALL SAFTY EQUIPMENTS, SCAFFOLDING ETC. IN VENDOR SCOPE &amp; Existing painting area proper removing. Note:- Height of work upto 12.55m from plinth top level.</b>	<b>312.00</b>	SQM.		
<b>C</b>	<b>M. S. FABRICATION WORK FOR GRILL DOOR &amp; RAILING FOR STAIRCASE</b>				
	Providing and fixing at Site M.S.Fabricated Steel structure made out of M.S.Sections as specified by the Architect in the drawings /details for GRILL DOOR & STAIRCASE RAILING . Made out of ISA, Sq. M.S.Bar, Flat, Square & Round M.S. Pipes etc. supported on Concrete Bed Blocks casted over Brick Walls as specified in the Drawings/Details . The structure shall be Welded by Arc Welding of superior quality using best quality Electrodes and Standard Welding Equipment, Chisel cutting, bending, grinding, drilling etc. hammering excess deposits and then finishing with surface grinders. The Rates includes Cost of Anchor Bolts, Washers, Nuts, Cost of Scaffolding , 2 or more coat Painting with Superior Quality Steel Primer (Asian ,Narolac, Deluxe )or Equivalent approved by the Architect and the Cost of All Material , Wastages, Labour , Cost of T&P etc Complete. Note:- Provide Aldrop on Both side in Each Door with proper finishing & level.	<b>150.00</b>	KG		

S.NO.	DESCRIPTION	QTY.	UNIT	RATE	AMOUNT
48	Providing and placing on terrace (at all floor levels) 3-Layer polyethylene water storage tank (Cylindrical Vertical Tank with closed Top) IS Code : 12701 marked with cover with threaded type necessary holes for inlet, outlet and overflow pipes, Overflow Brass Handle Ball Valve but with fittings and the base support for tank. Capacity of Tank 1000 Ltrs., Make:- Sintex, VECTUS or equivalent. Note:- Including Existing water pvc tank removing, shifting with transportation in vendor scope all scrap material and deposed as per directed by Engg. In-Charge.	6.00	EACH		
49	WEATHER COAT EXTERIOR EMULSION PAINT(APEX ULTIMA) Providing and applying two or more coats of Apex Ultima or equivalent make weather proof exterior emulsion paint of required shade after thoroughly brushing the surface free from Existing Painting work and mortar dropping and other foreign matter, including one or two coats of primer, applying two coats of Birla White putty, crack fill including preparing the surface even and sand papered smooth etc. complete as directed at site.				
	UP TO 12.55MTRS. HT. FROM PLINTH LEVEL.	775.00	SQM.		
<b>AMOUNT OF ONE BLOCK</b>					

**AMOUNT OF TWO BLOCKS**

**Rs.**

GST extra as applicable