## ABSTRACT SHEET FOR PROPOSED INTERIOR & CIVIL RENOVATION WORK'S OF FIRST FLOOR 14 ROOMS OF HOSTEL BUILDING AT SBILD INDORE.

	ABSTRACT SHEET	
S.NO	<u>ITEMS</u>	AMOUNT
1	TOTAL AMOUNT FOR CIVIL RENOVATION WORK	
2	TOTAL AMOUNT FOR INTERIOR WORK	
	TOTAL	

TENDER & SPECIFICATIONS FOR PROPOSED INTERIOR & CIVIL RENOVATION WORK'S OF FIRST FLOOR 14 NO

S.NO	AT HOSTEL BUILDING SBILD INDORE.	OTV	LINUT	DATE	AMOUNT
	ITEM AND SPECIFICATION	<u>QTY</u>	<u>UNIT</u>	RATE	<u>AMOUNT</u>
	<u>CIVIL WORK'S</u>				
	REPAIRING OF INTERNAL PLASTER /CRACKS				
	Repairs to plaster of thickness 12 mm to 20 mm in patches of area				
	2.5 sq.meters and under, including cutting the patch in proper				
	shape, raking out joints and preparing and plastering the surface of				
	the walls complete, including necessary staging work, disposal of rubbish to the dumping ground, all complete as per direction of				
	Engineer-in-Charge.				
	-	475	0		
	With cement mortar 1:4 (1 cement : 4 fine sand)	475	Sqm		
			2011		
	Providing & laying 12 mm thick Plastering of walls and ceiling with	100	SQM		
	cement mortar 1:4, curing, staging wherever Necessary after				
	cleaning the existing surfaces, chipping of old plaster etc complete				
3	Draviding & Javing Vitrified Floor Has				
	Providing & laying Vitrified Floor tiles	480	Cam		
	Providing and laying "Doubly Charged" (Italian Marble Shades)	400	Sqm		
	white base vitrified floor tiles 600x 600 as per selection and				
	approval of Authorities, different sizes and 9-10 mm thick with water				
	absorption less than 0.08% and conforming to IS: 15622, as approved by Architect, in all colors and shades, laid on 20mm thick				
	cement mortar 1:4 (1 cement : 4 coarse sand), including grouting				
	the joints with white cement and matching pigments etc., complete.				
	Make johnson, Kajaria, Somany, Nitco (Basic Rate Of Tiles				
	800/- sqm)				
	1 ,				
4	Providing & fixing of Vitrified wall tiles in Dado for toilets				
	Size- 600 x1200 mm of make Simpolo, Kajaria, Nitco, Bell, Johnson,	220	Sqm		
	Somany etc, or equivalent in first quality 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. including all labour, materials etc complete at all				
	levels.Make- Kajaria, Nitco, Johnson, Somany etc, Note-				
	Including all material , labour etc complete. (Basic Rate Of Tiles				
	950/- sqm)				
5	Granite Work's				
	Providing, fixing at site 17-19mm thick black coloured Granite stone	30	sqm		
	on the bottom, sides, top of window periphery, Self and <b>sill</b> , , with	50	94111		
	necessary moulding at edges, fixing with analdite wherever required				
	including cutting, grinding, moulding, making necessary holes,				
	metallic Anchor fasteners, making necessary provision for fixing of				
	MS Grill and windows, all contingencies etc complete.(Basic				
	Rates- 2100/- sqm)				
	Granite Door Frame :	00	D14		
	Granite Frame :Providing and fixing door frame wide-150 mm	80	RM		
	(opening size 2.10 m x 0.9 m) made of approved shade of 19.0mm				
	thick granite, with necessary Rebate, to be fixed with Araldite as per the given shape, necessary moulding of edges of granite to be				
	rounded & polished, etc. Necessary holes, etc. to be made for fixing				
	various hardware's, etc complete				
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TENDER & SPECIFICATIONS FOR PROPOSED INTERIOR & CIVIL RENOVATION WORK'S OF FIRST FLOOR 14 NO ROOM AT HOSTEL BUILDING SBILD INDORE.

S.NO	ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
7	M.S GRILL				
	Providing and fixing at site M.S. grills of required pattern to be fixed in brick wall to be grouted including concreting work, frames of windows etc. with M.S. flats, square or round bars etc. including 2 coats of steel primer, and two coats of approved shade of synthetic enamel, the cost shall include all labour, materials, contingencies etc complete.		KG		
8	Plastic Emulsion Paint :				
	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 not equivalent. 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		Sqm		
9	Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, Walls:	50	Sqm		
	Providing & applying Enamel Paints to Doors, Windows, Grills, Metallic Surfaces, walls, etc. Removing, scrapping & cleaning the existing enamel paint. Then first coat of primer to be applied. After 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				
10	TEXTURED PAINT				
	Painting on wall with "Self Texture" textured paint as per design including final coat of colour, all materials, labour etc. complete.	150	Sq m		
11	REMOVING OF EXISTING WINDOW WITH GRILL				
	Removing of existing windows (steel or wood) shutter including chowkhats, M.S Grill , holdfasts etc. complete and stacking within 50 metres lead including repairing of damage window surface , labour etc complete.		SQM		
12	REMOVING OF EXISTING DOOR				
12	Removing of existing flush Door shutter and stacking within 50 metres lead including repairing of damage surface, labour etc complete.		each		
13	REMOVING OF EXISTING DOOR WITH FRAME				
10	Removing of existing Toilet doors including chowkhats, holdfasts etc. complete and stacking within 50 metres lead including repairing of damage surface, labour etc complete.		each		
14	REMOVING OF OLD VITRIFIED+ TOILET FLOOR & WALL TILE				
14	Removing of old vitrified+ foller Floor & wall file Removing of existing vitrified tiles, toilet tiles wall, floor including of dumping wast material out side the site with in 5 km,transportation labour etc complete		SQM		

S.NO	ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
15	DISMENTALLING OF EXISTING TOILET FLOOR SUNK				
	Excavation of existing toilet sunk floor including of dumping waste material out side the premises 5 km ,transportation labour etc complete		CUM		
16	WATER PROOFING OF TOILET SUNK				
	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C.,and toilet the like consisting of :				
	(i) Ist 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. (ii) Ilnd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface. (iii) Illrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area. (iv) IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm). Contractor has to provide Gurantee of 5 Years for Water proofing of Ducts.		SQM		
17	FILLING WITH BRICK BATS				
17	Filling & Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS: 2645 and approved by Engineer-in-charge admixed with water proofing compound conforming to IS: 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs and finishing top with water proofing compound including all material, labour etc complete.		CUM		
18	PCC WORK  PCC 1:3:6 work below external flooring and below plinth protection including all materials, labour etc complete, including ramming, curing for 10 days etc complete.	5	CUM		
19	COVERING OF DUCT				
10	Covering of existing Duct with Galvalume iron sheet and MS Frame including two coat of primer and paint ,all labour, material etc complete		SQM		
20	Sanitary Works :				
20	EUROPEAN W.C WALL HUNG WITH CONCEALED WATER				
	TANK FOR TOILETS  Providing and fiving white vitrous Wall Mounted European WC	1.1	Noc		
a	Providing and fixing white vitrous Wall Mounted European WC ENIGMA of Jaguar/Hindware/Parryware or Eq. Make IGBC Certfied – a. Wall Hung EUROPEAN WC b. flush valve inlet, outlet, anti syphonic pipe etc. (if required) complete c including making chases and holes in floors and walls and repairing the same with cement mortar (1:3) plastering, tiling etc. d Flush Valve Dual Flush Concealed Body Type Jaquar make Note-include all fittings jointing material, labour and making connection with the existing line complete.(Basic Rates- 12000/- Nos)		Nos		
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S.NO	ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
	WASH BASIN counter Top type				
b	Providing & Fixing at site Counter Top type Wash basin of oval or approved shape size, to be fixed in Black coloured Granite Platform with push button type Long body Bib cocks off Parko, Plumber, Jacquar make including CP heavy duty fittings all accessories such as PVC connection, Angle cock all materials, labour, 'materials, etc complete Excluding cost of Black granite counter top to be paid separately (Basic Rates-8000/- Nos)		Nos.		
С	HEALTH FAUCET				
U	Providing & Fixing at site Toilet Health Faucet with wall hook, 8mm diameter and 1.2 meter flexible pipe including all fittings, material, labour etc complete. Jaguar/Hindware/Parryware or Eq. make as per the site requirement etc complete. (Basic Rates- 1400/-Nos)		Nos.		
	Plumbing Works :				
d	Providing and fixing in position bib cock. Angular, Stop Cock with Wall Flange -Jaguar/Hindware/Parryware or Eq. make or equivalent including all required connections and settings for proper functioning to the Engineer's satisfaction.(Basic Rates-1050/- Nos)		Nos		
е	Providing and fixing in position two way bib cock. Jaguar/Hindware/Parryware or Eq. Make IGBC Certfied including all required connections and settings for proper functioning to the Engineer's satisfaction. (Basic Rates- 1200/- Nos)		Nos		
f	Providing & Fixing at site Jacquar make wall mixture <b>IGBC Certfied</b> to be fixed at site including all necessary connections, fittings, cost of top shower 300 x 300mm all labour, ,materials, etc complete ( <b>Basic Rates-5000/- Nos</b> )		Set		
g	Providing and fixing in position 15mm Class 'B'CPVC pipe of approved ISI branded complete with fittings Tees, Bends etc, Makes: Prince, Supreme, Astral	350	Rmt		
	wakee. I milee, eapreme, near				
h	Providing and fixing in position 20mm Class 'B' CPVC pipe of approved ISI branded complete with fittings, Tees, Bends etc, Makes: Prince, Supreme, Astral	200	Rmt		
	wakes. I filice, Supreme, Astrai				
i	Providing and fixing in position 25mm Class 'B' CPVC pipe of approved ISI branded complete with fittings, Tees, Bends etc,	350	Rmt		
j	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.	14	Nos		
k	Providing and fixing Pvc Pipe 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. (All floor) including scaffolding,				

S.NO	ITEM AND SPECIFICATION	QTY	<u>UNIT</u>	RATE	AMOUNT
	75 mm PVC pipes	150	Rmt		
	110 mm PVC pipes	200	Rmt		
	150 mm PVC pipes	300	Rmt		
I	Providing and fixing at site towel stand 450 x300 mm wide Stainless Steel heavy duty to be fixed at site with metallic Anchor fasteners etc complete of Jaguar/Hindware/Parryware or Eq. Make	14	Nos		
m	Towel ring SS Finished Squar type Jaguar/Hindware/Parryware or Eq. Make	14	NOS		
n	Providing and fixing at site 100mm inlet/75mm outlet nahani trap heavy duty PVC of approved make including stainless steel jali, including all materials, labour etc complete.	30	Nos		
0	SHOWER PANEL(200X200)				
	P/Fixing of shower <b>IGBC Certfied</b> with Arm in toilets as per site requirement including all fittings etc complete (Basic Rates-1600/Nos)	14	Nos		
21	GYSER				
	Providing and fixing 15.00 liter Gyser 5 Star Rating including all fitting, labour etc complete Make- Orien, Havells, Crompton (Basic Rates-9000/- Nos)	14	Nos		
22	Dismantling W.C. Indian/ European Pan of all sizes, wash basin, bib cock, pipes etc complete including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in Charge. (First floor Toilets)	14	JOB		
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23	Dismantling old /Damage Toilet vertical sewer pipe) etc complete including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in Charge. (First floor Toilets)	1	JOB		
	TOTAL AMOUNT FOR CIVIL WORK'S				

S.NO	ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
	INTERIOR WORK				
1	NEW FLUSH DOOR + 1.0mm Lamination				
	Providing, making & Fixing of Flush door at site,:- 32 mm thk flush door with teak wood Beading at Edges 1 mm lamination on both sides Including all fitting like Mortice lock with 2 nos Handels, S.S. 125Mm Heavy duty Hinges 3 Nos. Door stoppers, 2 Nos Tower Bolts 200mm Note- Including all materials, labour, transport, taxes, delivered and placed in position at site of work. (Note-Board Make-Century, Green Ply & Duro. & Fittings Godrej & EBCO)		SQM		
2	ONE SIDE RELAMINATION AND ONE SIDE ACP SHEET FOR TOILET DOOR	35	SQM		
	Providing, making & Fixing of Flush door at site,:- 32 mm thk flush door with teak wood Beading at Edges 1 mm lamination on one sides & 3.0mm ACP Sheet other Including all fitting like Mortice lock with 2 nos Handels, S.S. 125Mm Heavy duty Hinges 3 Nos. Door stoppers, 2 Nos Tower Bolts 200mm Note- Including all materials, labour, transport, taxes, delivered and placed in position at site of work.				
3	CUBBOARD SHUTTER WITH SHELVES	85	SQM		
	Providing & Fixing at site 25 mm thick EHDMR Ply door shutters + frame to be fixed on outer of existing CUBOARDS after removing of Old shutters & Frame, to be finished with 1.0mm approved shade of laminated finish and internal of the sutter to have 0.8mm laminated finish, The cost of Cubboard shall include 3-4 nos internal shelves to be made with 18.0mm EHDMR ply as per given design with 0.8mm lamination on top & bottom, all internal surface of cupboards to be finished with 0.8mm laminated finish, the cost shall include all materials, labor, hinges 150mm SS finished handles, magnetic catchers, all labour, materials, contingencies etc complete, note all external surface measurement of cupboard to be considered (Note-Make- Century, Green Ply & Duro.)				
4	REMOVING OF EXISTING BEDS, TABLES & PANELING	1	JOB		
	Removing/ Dismantling of existing Beds,tables & paneling and shifting as per direction of department including all labour etc complete.(Note- Make- Century, Green Ply & Duro.)				
5	100 MM wide PLY BOXING WITH LAMINATE FOR BED BACK	25.00	SQM		
	Providing and fixing Ply backing in Box shape as per the given design & drawing Boxing with 18mm EHDMR Ply with all exposed surface to have 1.0 mm thick laminated finish including all fitting, labour, material etc complete (Note- Make- Century, Green Ply & Duro.)		34.01		
6	SINGLE BED (0.90X1.830)				
	Providing and fixing at site Single Bed for room to be made of 100x 38.0mm Teak wood frame and Legs, and the Bed top shall be of 12.0mm EHDMR Ply, with necessary supports, the wooden frame to have Regular polished finish, the cost shall include all labour, materials, etc complete (Note- ply Make- Century, Green Ply & Duro.)		NOS		

S.NO	ITEM AND SPECIFICATION	<u>QTY</u>	<u>UNIT</u>	RATE	AMOUNT
7	STUDY TABLE- 3'6" x1'6"				
	Providing and fixing at site Study Table for room to be made of 19.0mm EHDMR Ply, with 1.0 mm Laminate as per design & Drawing, the cost shall include all labour, materials, etc complete (Note- ply Make- Century, Green Ply & Duro.)	28.00	NOS		
8	S.S CURTAIN ROD  Providing and fixing at site "Stenless Steel" 25mm dia curtain rods,	35	RM		
	including side brackets with carved heads at ends including all fittings, labour material etc complete.		FilVI		
9	CURTAIN				
	Providing and fixing at site Curtain of approved colour & pattern including stitching as approved, fixing of curtain rings all fittings, labour material etc complete. (Basic Cost Fabric-300 /sqm)	50	SQM		
10	TV Panelling				
	Providing & fixing wall panelling behind the TV with 19.0mm thick panelling as per the given design to be finished with 1.0mm thick laminated finish all the external edges to have matching shades of polish, The cost shall include all materials, all labour materials contigencies etc	25.0	SQM		
11	Luggage / Storage				
	Providing & fixing at site Luggage Rack/Storage of approved design & drawing including sliding drawers in 19.0mm EHDMR ply and 1.0mm laminated finish of approximate size 900 x 450 x 700mm including all labour, materials, etc compete (Note- Make- Century, Green Ply & Duro.)	14.0	NOS		
12	Side Storage  Providing & fixing at site Side Storage as per design & drawing including 2 Nos sliding drawers in 19.0mm EHDMR ply and 1.0mm laminated finish of approximate size 750 x 450 x 450mm including all labour, materials, etc compete (Note- Make- Century, Green Ply & Duro.)	14.0	NOS		
10	De d De de Well Describions				
13	Bed Back Wall Panelling  Providing & fixing wall panelling for Bed Bach with 19.0mm thick panelling with Aluminium 50x25xx1.6 mm tk framing as per the given design to be finished with 1.0mm thick laminated finish all the external edges to have matching shades of polish, The cost shall include all materials, all labour materials contigencies etc	150.0	SQM		
4.4	Folio Coilingo				
14	False Ceilings:  Note: 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.				

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S.NO	ITEM AND SPECIFICATION	QTY	UNIT	RATE	AMOUNT
	Gypsum Board False Ceiling :	Sqm	400		
	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.  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.				
15	Providing and fixing designer type 5.0mm mirror with wooden frame as required at site, of standard make, with 3" Teak wood framing on all sides to be fixed at site over the existing wall/ wall panelling	25.0	SQM		
16	DOOR JAMP				
16	Proving and fixing at site 19mm Thick EHDMR Ply DOOR Jambs as per the required pattern, including giving of necessary rebate for fixing of Flush door shutter, including lamination with 1.0mm thick laminated finish, including all materials, labour, all contingencies etc compete. with lamination for internal doors(Note- Make- Century, Green Ply & Duro.)		sqm		
17	MOSQUITO MESH fiber Jali in Ventilators				
·	Providing and fixing at site Mosquito mesh fiber jali for Window/Ventilation, to be fixed to existing windows with velcrow tape to be made to existing window size including all materials, labour, contingencies etc complete.		SQM		

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	ALUMINIUM WINDOW Bronze Anodised: Three track			
		55	Sqm.	
	Providing and fixing Aluminium Windows Sampion Anodised to be sliding with 3 track using standard approved section 1.3 mm thick and section of Jindal, Hindalco, Mann or equivalent approved make and of size, 5.5mm float glass, to be provided with rubber gaskets, locks, handles, silicon sealants on all edges, Complete as per design and direction of Engineer – in charge, including fixing of SS Mosquito Net in the sliding shutter including all accessories, locking arrangement, fixing of silicon sealant on the external edges, all materials, labour etc complete.			
19	S.S HAND RAIL			
	Providing and fixing stainless steel (Grade 304) Hand Rail made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fixing the same with necessary stainless steel nuts and bolts complete,		RM	
20	S.S RAILING			
1 1 3 5	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fixing the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the sides of waist slab/Treads with suitable arrangement as per approval of Engineer-in-charge. (Approx wt of Railing 10 kg per Sqm Mode of measurements: Area of Railing above finished floor level shall be measured). Make-Jindal or Eq.	10.00	SQM	
	TOTAL AMOUNT FOR INTERIOR WORK'S			