

SCHEDULE-B

Item No.	Description	Qty.	Unit	Rate	Amount
1	Removing dry or Oil bound distemper by washing and scrapping and sand papering the wall surface smooth including necessary repairs to scratches complete	1100.00	SMT	6.89	7579.00
2	Removing and scraping of old deteriorated plaster of any thickness from wall / R.C.C member including stacking of serviceable material and disposal of unserviceable from site of work with all lead and lift	12.00	SMT	11.92	143.04
3	Demolition of Brick work and stone masonry including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.(ii) In Cement Mortar.	5.00	CMT	336.97	1684.85
4	Demolition including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift. (i) R.C.C. work	1.00	CMT	647.69	647.69
5	Excavation for foundation up to 1.5 M Depth including sorting out and stacking of useful materials and disposing of the excavated stuff up to 50 meter lead (B)Dense or Hard soil with mechanised efforts	12.00	CMT	86.01	1032.12
6	Providing & laying Cement concrete 1:4:8 (1 cement :4Coarse sand : 8 crushed metal aggregate 40mm.nominal size) and curing complete excluding cost of form work in (A) Foundation & Plinth	1.50	CMT	2230.99	3346.49
7	Brick work using common burnt clay building bricks having crushing strength not less than 35 Kg./ sq.cm. in foundation & plinth in cement mortar 1:6 (1 cement : 6 Fine sand) (B) Conventional (Upto 10ton)	9.00	CMT	2829.93	25469.37
8	Filling available excavated earth (excluding Rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm. in depth consolidating each deposited layer by ramming & watering.	9.00	CMT	76.47	688.23
9	Filling in foundation & plinth with murrum or selected soil in layers of 20cm. Thickness including watering, ramming and consolidating etc. complete.	1.00	CMT	238.69	238.69
10	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing etc. complete.	2.00	CMT	398.20	796.40
11	Providing & Laying cement concrete M-200 and finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work in (II) slab having more than 10cm & up to 13cm. thickness. Note:Cement & material consumption rate diff. added Rs.360.04 for ordinary concrete M-200.(1:1.5:3)	1.65	CMT	4899.45	8084.09
12	Providing & laying R.C.C. Coping in ordinary cement concrete M-200 and curing complete Excluding cost of form work and excluding cost of reinforcement steel etc complete (up to floor two level),	0.90	cmt	3547.65	3192.89
13	Providing & Laying cement concrete M-200 for R.C.C. lintel including finishing smooth with curing etc. complete including the cost of form work but excluding the cost of reinforcement. Note:Cement & material consumption rate diff. added Rs.360.04 for ordinary concrete M-200.(1:1.5:3)	0.50	CMT	6203.22	3101.61
14	Providing TMT bars FE 500/500D reinforcement for R.C.C. works including bendings, binding & placing in position complete upto floor two level. (upto 10 ton)	235.00	KG	45.03	10582.05
15	Brick work using common burnt clay building bricks having crushing strength not less than 35 Kg./ sq.cm. in Super structure above plinth level upto floor two level in cement mortar 1:6 (1 cement : 6 Fine sand) (B) Conventional	5.00	CMT	2990.89	14954.45
16	Half brick masonry in common burnt clay building bricks having crushing strength not less than 35 Kg./Sq.cm. in cement mortar 1:4 (1cement :4 coarse sand) in super structure above plinth level up to floor two level. (B) CONVENTIONAL BRICKS	7.00	SMT	420.30	2942.10
17	Providing and fixing PVC door frame of size 48X40X1.80MM thick for PVC door with inserting country wood in hollow part with approved size of corner, necessary hole fast & grouting in wall etc. complete as directed. (Measurement will be paid for width out to out without horns and height from floor top surface to top of frame. Item to be used for W/C and bath only.)	5.00	SMT	690.00	3450.00

Item No.	Description	Qty.	Unit	Rate	Amount
18	Providing and fixing PVC door shutter in single or double leaf of 20mm thick with shutter outer frame top bottom and style of size 54 X 24 X 1.80mm thick and locking rail ara of size 100 X 24 X 1.80mm thick panels are made from PVC section 200 X 20 X 1mm thick including fixing & joints with providing 3 Nos. of 100 mm long hinges on each flap of door including fixing with frame. The material is f approved ISI brand colour & tint as per drawing & instruction of E.I.C. (To be used for bath & W/C only. Measurement shall be paid for clear size of shutter only.)	5.00	SMT	1350.00	6750.00
19	Providing and fixing standard extruded alluminium section of size 63mm x 38.10mm x 1.2mm (of Jindal Section no. 2434,@ Wt. 0.643 Kg/Rmt) with colour powder coated alluminium frame for ventilation with 5mm thick frosted glass as per details etc complete for louvered glass Ventilation.	2.00	SMT	1385.59	2771.18
20	Providing & fixing M.S. Grill of required pattern to wooden frames of windows etc. with M.S. flat at required spacings & frame alround square and nuts or by screws (A) Plain Grill	50.00	KG	65.35	3267.50
21	Providing 20mm. Thick double coat mala cement plaster on interior brick / concrete work for plastering comprising of base coat of 12mm thick cement plaster in (i) Cement mortar 1:4 (1 cement :4 coarse sand)in rough finishing and 8mm thick top coat of cement mortar 1:2 (1 cement :2 coarse sand) finished with trowel incl. scaffolding, curing etc complete.	21.00	SMT	170.22	3574.62
22	20mm. Thick sand faced cement plaster (Tipani with Gutka) on walls up to height 10 meters above ground level consisting of 12mm. Thick backing coat of C.M. 1:3 (1 cement : 3 sand) and 8 mm. thick finishing coat of C.M. 1:1 (1 Cement :1 sand) etc.. Complete.	52.00	SMT	189.23	9839.96
23	Wall painting two coats with weather proof acralic emulsion APEX type paint of approved brand & manufacture and of required shade on exterior wall surface to give an even shade over and including a primery coat with alkaly resistance primer of approved brand after throughly brushing surface to remove all dirt and remains of loose powdered materials etc comp. for all height.(R.A)	1556.00	SMT	65.60	102073.60
24	Applying one coats of Birla Or Asian acrylic lapi (putty) & two coats of primer approved brand and manufacture on new wall surface to give an even shade including throughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth	355.00	SMT	23.71	8417.05
25	Distempering (Two coats) with oil bound distemper of approved brand and manufacture and of required shade on wall rurface to give an even shade over and including a priming coat with distemper primer of approved brand and manufacture after thouroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth.	1100.00	SMT	45.88	50468.00
26	Scraping oil paint from steel and other metal surface and making the surface even (with Hand Scraping.)	120.00	SMT	31.00	3720.00
27	Painting two coats (including priming coat) on previously painted steel and other metal surface with enamel paint, brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.	120.00	SMT	95.23	11427.60
28	Painting one coat (Excluding priming coat) on previously painted wood and wood based surfaces with enamel paint to give an even shade including cleaning of all dirt, dust and other foreign matter.	31.00	SMT	34.80	1078.80
29	Providing & laying coloured glazed tiles 6mm. Thick in flooring, treads of steps & landing laid on a bed of 12mm. Thick cement mortar (1:3) (1 cement : 3 coarse sand finished with flush pointing in colour / white cement.	6.00	SMT	625.32	3751.92
30	Providing & laying coloured glazed tiles of size 300 mm x 200 mm x 8 mm / 300 mm x 450 mm x 8 mm / bigger than size shown in skirting, risers of steps & dedo on 10mm thick cement plaster 1:3 (1 cement : 3 coarse sand) and jointed with white cement slurry etc complete	40.00	SMT	890.79	35631.60
31	Providing and laying granite for entrance steps,water counter etc. flooring over 20 mm. (average) base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M. 1:1.5 and jointed with grey cement slurry including rubbing and polishing cimplete.(Lakha Red)	0.80	SMT	2672.00	2137.60
32	Labour charges for making moulding edge to granite incl. all tools,tackles etc. complete as directed.	3.00	RMT	85.00	255.00
33	Providing & fixing CERA make wash basin with single hole for pillar tap with C.I. or M.S. brackets painted white including cutting holes & making good the same but excluding fittings. Vitreous China Flat back of size 550mm. X 400mm. Colour as directed by EIC	2.00	Each	947.28	1894.56
34	Providing & fixing pillar tap capstan head, screw down high pressure with screws, shanks and back nuts. 15MM DIA.	5.00	Each	355.93	1779.65
35	Providing & Fixing Screw down bib taps of following size (B) Brass chromium plated screw down bib tap of 15MM. Dia.	8.00	Each	215.72	1725.76
36	Providing & fixing C.P. brass waste for wash basin or sink (B) 40mm. Dia.	7.00	Each	103.20	722.40
37	Providing & fixing brass screw down stop tap (A) 15mm. Dia.	8.00	Each	237.29	1898.32

Item No.	Description	Qty.	Unit	Rate	Amount
38	Providing & Fixing EUROPEON TYPE W.C. commode of CERA make OR Equivalent including necessary 'P' or 'S' trap, bends & having plastic 'ARAM' seat with cover fixing with screws with fixtures & connection for flush cock etc., complete including C.I. Pipe connection up to manhole chamber for G.F. & up to outside wall for other floors with bends etc., complete in working condition as directed by E.I.C.(with PVC flush Tank) Providing & fixing plastic seat cover for wash down water closet with C.P brass hinges and rubber buffers.(B) Black plastic seat and coverProviding and fixing 12.5 litres low level flushing cistren with a pair of C.L.I. Or Mild Brackets, complete with fittings such as symphonic arrangements, 15 mm. nominal size brass ball valve with plythene float lever, G.I.chain (60 cm.) and pull union and couplings for connections with inlet, outlet and over flow, pipes etc. including cutting holes in walls and making good the same (over flow pipe to be measured and paid for seperately)	2.00	Each	2611.72	5223.44
39	Providing & Fixing 600X450mm. Bevelled edge mirror of superior glass mounted on 6mm thick A.C. sheet or plywood sheet and fixing to wooden plug with C.P. Brass screws and washers.	2.00	Each	581.62	1163.24
40	Providing & Fixing white / coloured porcelain flat back wall type URINAL PAN of CERA make having size 590 * 375 *390 mm of approved quality & make including waste coupling bends & necessary outlet of 25mm.dia. G.I. Pipe connections including providing brass stop cock (pillar cock type), PVC connection,spreader & spreader pipes,brackets etc., completed as directed by E.I.C.	2.00	Each	2280.00	4560.00
41	Providing & laying POLISHED KOTAH STONE slab 25mm. Thick in risers of steps dado and pillars laid on 10mm. thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with gray cement slurry including rubbing & polishing etc.. Complete.	1.20	SMT	677.05	812.46
42	Providing & fixing PVC SWR Nahani trap IS 14735 for drain - 100 mm diameter with jali of the following nominal diameter of self cleansing design with C.I. screw down or hinged grating including cost of cutting & making good the walls and floor (100mm. Inlet and 50mm. Outlet)	5.00	Each	438.99	2194.95
43	Providing & Fixing S.W. Gully trap with C.I. grating brick masonry chamber & water tight C.I. cover with frame of 300mm X 300mm.size inside with standard weight. (i) Square mouth trap (B) 150mm. X 100mm. size P or R type.	3.00	Each	1215.89	3647.67
45	Providing and fixing to wall ceiling and floor 10.0 kg. F/cm2 working pressure polythylene pipes of the following outside dia. special density, complete with special flange compression type fittings, wall clips etc. including making good the wall ceiling and floor. (a) 110mm. dia.pipe.	40.00	Rmt	319.42	12776.80
46	Providing, Laying and jointing in true line & level 15mm dia. U-PVC pipe (SCH-40) line including fittings of make as approved by EIC. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C OR shall be concealed as directed including necessary fittings etc including testing of pipe and joints and	50.00	Rmt	84.87	4243.50
47	Providing, Laying and jointing in true line & level 25mm dia. U-PVC pipe (SCH-40) line including fittings of make as approved by EIC. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C OR shall be concealed as directed including necessary fittings etc including testing of pipe and joints and	105.00	Rmt	107.29	11265.45
48	Providing, Laying and jointing in true line & level 50 mm dia. U.P.V.C. pipe (Sch 40) for cold water in ground OR on wall including fittings of make PRINCE/SUPREME/ASTRAL/FINOLEX or equivalent as approved by EIC. pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be cancelled as directed including necessary fittings etc and fixing the	130.00	Rmt	228.61	29719.30
49	Providing & Fixing gun metal check or non return full way wheel valve. a) 15 mm dia. Valve	2.00	Each	215.72	431.44
50	C) 25mm.dia. valve.	2.00	Each	485.37	970.74
52	Providing & Fixing ready made P.V.C. water tight storage tank made from linear low density polyethylene & low density polyethylene LDPF product conforming to I.S: 10146-1982 with cover including providing & fixing one 20mm.dia. float valve ball- cock ,one 20mm.dia. G.I. Waste pipe with plug one 25mm.dia.G.I.Over flow pipe of length up to 0.30Mt. including making all connection for inlet/outlet supply with necessary fittings for outlet/ inlet etc., complete as directed by E.I.C. (A) 1000 Liter capacity	1000.00	Lit.	4.61	4610.00
53	Providing & Fixing C.P. Brass towel rail complete with C.P. brass brackets fixed to wooden plugs with C.P. brass screws. (B) 600mm x 20mm size	2.00	Each	478.72	957.44
54	Providing & fixing china mosaic tiles flooring as water proofing treatment including (a) Applying cement slurry of cement admixed with water proofing compound after cleaning the surface properly. (b) Cracks in slab shall be open in ' V ' groove & all loose materials shall be removed & crack filling shall be done with special & approved type of expanding crack fillet material . (c) Depressions in slab if any be filled up with C.C.(1:2:4) I.P.S.flooring. (d) P / L 20 mm thick plaster layer in C.M. (1:4) with cement admixed with water proofing compound including rounding of junction of walls and slab by making cement vata. (e) Finishing the surface with china mosaic tiles (pieces) flooring incl.fixing the same in cement mortar (1:2) setting with ready made	10.00	SMT	470.72	4707.20

Item No.	Description	Qty.	Unit	Rate	Amount
55	Providing cement vata (10cm X 10cm. Size) quarter round in cement mortar 1:1 including neat cement finishing, watering etc.. Complete.	94.00	RMT	17.58	1652.52
56	Dismantling C.I. pipes G.S.W.pipes abd A.C. rain water pipes with fittings and clamps including stacking the materials with all lead and lift (for any dia, of pipe)	70.00	Rmt	45.93	3215.10
58	Dismantlings cement asbestos hard board in ceiling or partition walls, wooden trellies work including trellies work including frames ,stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	22.00	SMT	29.33	645.26
59	Dismantling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift.	220.00	SMT	29.44	6476.80
60	Providing & fixing steel cupboard shutter of 18 gauge with steel frame and fixing the frame with brick masonry including locking arrangement with 3 coats of approved oil paint etc., complete.	17.00	SMT	2595.00	44115.00
62	Helper ..for transportation of material as and when required as directed by EIC.	10.00	Days	199.90	1999.00
63	Carpenter 1st class for Repairing & Refixing of wooden cup boards and other work directed by EIC.	10.00	Each	294.00	2940.00
64	Polishing with french polish on previously polished wood and wood based surface to give an even surface including cleaning, the surface of all dirt, dust and sand papered smooth and including a coat of wood filler.	13.00	SMT	52.27	679.51
65	Providing & fixing G.I. Barbed wire fencing (12/14 Gauge) having mass and uniformity of Zinc coating & specifications shall be as per IS 2140 – 1978 & IS 4826 – 1979 code with minimum 70 micron coating having 6 horizontal rows & 2 diagonals, fixing with angle posts by means of G.I. U pins or with R.C.C. poles by 14 Gauge G.I. Wire as per drawing etc., complete as directed by E.I.C.	50.00	Rmt	71.50	3575.00
66	Cutting out cracks of roof terrace to V- section , cleaning out, wetting , grouting with cement and sand slurry 1:3 (1-cement 3-sand) (upto 10 ton)	85.00	Rmt	41.00	3485.00
67	Providing and fixing pre-cast Rubber Dye inter locking concrete block 60mm thick with grade of concrete M200 pneumatic compressed by mechanically pressed and as per approved design including 75mm Sand layer for levelling and filling the joint with sand in proper line and level etc complete.	80.00	SMT	603.05	48244.00
68	Labour charge for Refixing removed paver blocks as per Item no:67,	120.00	SMT	135.00	16200.00
69	Providing and fixing pre-cast concrete kerb stone of gray cement based concrete block 30cm length,30cm height and 7.5cm thick of M250 concret as per approved design and including excavation for fixing in proper line and level,filling the joint with C:M 1:3 (1cement:3fine sand) etc complete. (upto 10 ton)	40.00	Rmt	135.00	5400.00
70	Labour charge for Refixing removed pre-cast kerb store karbing as per lno:68,	160.00	RMT	40.00	6400.00
71	Providing and applying anti termite treatment, as per IS 6313 (part II & part III 2001) for building works in pre construction & post construction stages, using chemicals conforming to relevant IS in water emulsion and effective when aopplied uniformly over the area to treated. The chemical to be used is chloropyriphos 20% EC or its equivalent. The treatment is to be carried out as per the procedure mentioned below and treated plinth surface area is to be taken for measurement.				
	For pre construction treatment:				
	Applying general insecticide pest control treatment to floors, cupboards etc including labour material etc. completeFor plinth filling & periphery holes in side plinth to be drilled 300mm C/C each having depth 1.5 M and for inside plinth the holes are to be treated with diluted chemical solution, 1.5 Lit. per hole, in the ratio of 1:20. The entire surface area is to be treated with diluted solution 2.25 M per Rmt. In the ratio 1:20. The entire surface area is to e treated with diluted solution of dose 2.5 Litres per Smt. over and above as a plinth surface treatment.	325.00	SMT	67.78	22028.50
72	Floor paint two coats with of approved brand & manufacture and of required shade on exterior surface to give an even shade after throughly brushing surface to remove all dirt and remains of loose powdered materials etc comp. for all height.(R.A)	250.00	SMT	104.00	26000.00
73	Providing & fixing concealed point wiring with single PVC insulated flexible wire 2.5 Sqmm for phase & neutral and 1.0sqmm for off wire 1100 volt grade copper stranded, (FR grade) ISI mark of approved quality ; using 1.5 mm thick 1" dia sized ISI mark PVC Pipe with shock proof ISI mark standard brand switch as per instruction of E.I.C. (Excavation of cavity in wall/ ceiling, laying of PVC pipe, Drawing of copper wire lines, providing of switches, switch board (Acralic Sheet with 4mm thick laminated sheet) socket, plug etc, finishing the wall/ ceiling. The length of the off wire up to 5 mtr in pair) Notes : Rates applicable per POINT i.e NOS.	5.00	Each	317.00	1585.00
74	Do- as per Item No.70, But The length of the off wire up to 10 Mtr.)Notes : Rates applicable per POINT i.e NOS.	2.00	Each	520.00	1040.00

Item No.	Description	Qty.	Unit	Rate	Amount
75	Providing & fixing Two in One (2+3 Pin Plug Socket) 5Amp. 250 Volt ISI mark plug socket with switch on same switchboard provided for item no.1 including necessary wiring & adequate earthing wire as per specification & instructions of E.I. C. Laying of Phase wire, (2+3 plug socket) 2-in-1 plug socket on the board, with the switch)	2.00	Each	123.00	246.00
76	Providing & laying External wiring (concealed 1 ph wiring Upto 2 KW Loading) from main switch /intermediate joint (wire) to Room by using standard PVC pipe with separate ,mains/neutral complete as directed by E.I.C.	50.00	Rmt	101.00	5050.00
77	Providing & Fixing of Fixtures for CFL/ Tubelight fixtures in POP as per instructiopn of the E-I-C.	4.00	Each	265.00	1060.00
78	Providing & Fixing heavy duty electric exhaust fan of sweep size 300 mm of ISI approved make as directed.	3.00	Each	2000.00	6000.00
79	Providing & laying POLISHED KOTAH STONE slab flooring over 20mm. (average) thick base of cement mortar 1:6 (1 cement : 6 coarse sand) or L.M. 1:1.5 laid over and jointed with grey cement slurry including rubbing & polishing etc.. Complete.				
	a) 25mm. Thick (600 X 450mm. Size)	3.50	SMT.	597.83	2092.41
80	Providing & laying POLISHED KOTAH STONE slab 25mm. Thick in risers of steps dado and pillars laid on 10mm. thick cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing & polishing etc.. Complete.	1.00	SMT.	677.05	677.05
81	Labour charges for Moulding edge to Kota stone etc complete.	18.00	RMT.	51.00	918.00
82	Providing & Fixing gun metal check or non return full way wheel valve.(D) 40mm dia.	2.00	NOS.	775.09	1550.18
83	Providing formwork of ordinary timber planking so as to give a rough finish including centering shuttering strutting and propping etc. height of propping and centering below supporting floor to ceiling not exceeding 4 M. and removal of the same for in situ reinforced concrete and plain concrete work in. (H) (1) Sides and soffits of Beams Beam Haunchings cantilevers Girders Bressumers and Lintels not exceeding 1 M. in Depth. (upto 10 ton)	6.00	SMT	123.15	738.90
Total estimated amount excluding welfare cess (Rs.)					642415.04
GST Rate ----- SAC Code -----9954 18%					115634.71
1% welfare cess on Estiated amount with GST Rs					7580.50
Total Amount with 1% welfare cess and 18% GST [A]					765630.24
Bidder's Offer (+ / -) in % ----- [B]					
Grand Total C = A +/- (A*B)]					
Final Offer (in Rs.)					
Final Offer (Rs. In Words)					
We have read and clearly understood the terms, conditions, Schedule 'B' and Technical specifications put up by UGVCL					
SIGNATURE OF CONTRACTOR (With rubber stamp/seal of the company)			Superintending Engineer Circle Office, Mehsana		