

### Tender Schedule for the renovation of Ground Floor flat in the Binand apartment at Guwahati

Sl.No.	CPWD DSR 2007 Item No. & Page No.	Description	Unit	Quantity	Rate in Rs.	Amount in Rs.
1	15.23.1 / 228	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 meters lead - For thickness of tiles 10 mm to 25 mm	Sqm	12	10.90	130.80
2	6.8 / 99	Brick work 7 cm thick with F.P.S., bricks of class designation 75 in cement mortar 1:3 (1 cement: 3 coarse sand) in superstructure.	Sqm	130	214.85	27930.50
3	5.3 / 79	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircase and spiral stair cases upto floor five level excluding the costs of centring, shuttering, finishing and reinforcement with 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size).	Cum	3	3673.85	11021.55
4	5.22.3 / 22	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete - Cold twisted bars.	Kg	320	42.70	13664.00
5	13.2.2 / 201	15 mm cement plaster on the rough side of single or half brick wall of mix - 1:6 (1 cement: 6 fine sand).	Sqm	330	78.55	25921.50
6	5.9.5 / 89	Centring and shuttering including strutting, propping etc., and removal of form for - Lintels, beams, plinth beams, girders, bressumers and cantilevers.	Sqm	40	162.65	6506.00
7	11.36 / 177	Providing and fixing 1 <sup>st</sup> quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacture) of approved make in all colours, shades except burgundy, bottle green, black of any make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, irsers of steps and dados over 12mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3 Kg per Sqm including pointing in white cement mixed with pigment of matching shade complete.	Sqm	18	556.60	10018.80
8	11.37 / 177	Providing and laying Ceramic glazed floor tiles 300 x 300 mm (thickness to be specified by the manufacturer) of 1 <sup>st</sup> quality conforming to IS: 15622 of approved make in colours such as White Ivory, Grey, Fume Red Brown laid on 20 mm thick Cement Mortar 1:4 (1 cement: 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete.	Sqm	5	598.65	2993.25

Sl.No.	CPWD DSR 2007 Item No. & Page No.	Description	Unit	Quantity	Rate in Rs.	Amount in Rs.
9	17.60.1.1 / 273	Providing and fixing trap of self cleaning design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors - 100 mm inlet and 100 mm outlet - Sand cast iron S&S as per IS: 3989.	Each	3	544.30	1632.90
10	9.20.1 / 139	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grain or cross bands and face veneers on both faces of shutters - 35mm thick including ISI marked stainless steel but hinges with necessary screws.	Sqm	11	1473.50	16208.50
11	9.118.1 / 152	24 mm thick factory made PVC door shutters made of styles and rails of a UPVC hollow section of size 59 x 24 mm and wall thickness 2 mm +2 mm with in built edging on both sides. The styles and rails mitred and joined at the corners by means of M.S.galvanised / plastic brackets of size 75 x 220 mm having wall thickness 1.00 mm and stainless steel screws. The styles of the shutter reinforced by inserting galvanised M.S. tube of size 20 x 20 mm and 1 mm + 0.1 mm wall thickness. The lock rail made up of 'H' section, a UPVC hollow section of size 10-0 x 24 mm and 2 mm + 0.2 mm wall thickness fixed to the shutter styles by means of plastic / galvanised M.S. 'U' cleats. The shutter frame filled with a UPVC multi-chambered single panel of size not less than 620 mm having over all thickness of 20 mm and 1 mm + 0.1 mm wall thickness. the panels filled vertically and tie bar at two places by inserting horizontally 6 mm galvanised M.S.rod and fastened with nuts and washers, complete as per manufacturer's specification and directions of Engineer-in-Charge (For W.C. and bath room door shutter).	Sqm	1.68	2190.50	3680.04
12	9.119 / 153	Providing and fixing factory made P..V.C door frame of size 50 x 47 mm with a wall thickness of 5 mm, made out of extruded 5 mm rigid PVC foam sheet itred at corners and joined with 2 Nos., of 150 mm long brackets of 15 x 15 mm square tube, the vertical door profiles to be reinforced with 19 x 19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65 / 100 mm size complete as per manufacturers specification and direction of Engineer-in-Charge.	Metre	5	353.10	1765.50

Sl.No.	CPWD DSR 2007 Item No. & Page No.	Description	Unit	Quantity	Rate in Rs.	Amount in Rs.
13	10.14.1 / 164	Providing and fixing pressed steel door frames conforming to IS: 4351 manufactured from commercial mild steel sheet of 1.25 mm thickness including hinges jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50 x 25 mm, or base ties of 1.25 mm pressed mild steel welded or rigidly fixed together by mechanical means, adjustable lugs with split end tall to each jamb including steel butt hinges 2.5 mm thick with mortar guards, lock strike-plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surfaces as directed by the Engineer-in-Charge - Profile B.	Metre		251.90	0.00
14	17.7.1 / 264	Providing and fixing wash basin with C.I brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including paintings of fittings and brackets, cutting and making good the walls wherever required - White vitreous China Wash basin size 630 x 450 mm with a single 15 mm C.P brass pillar taps.	Each	1	1332.90	1332.90
15	17.28.1.1 / 267	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C., waste fittings complete - Semi rigid pipe - 32 mm dia.	Each	2	42.15	84.30
16	17.2.2 / 263	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever) conforming to IS: 7231, with all fittings and fixtures complete including cutting and making good the walls and floors wherever required - W.C. pan with ISI marked black solid plastic seat and lid.	Each	1	2123.45	2123.45
17	17.29 / 267	Providing and fixing 100 mm sand cast iron grating for gully trap.	Each	3	16.45	49.35
18	17.10.1.4 / 265	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per I.S. 13983 with C.I. Brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls where ever required - Kitchen sink with drain board - 460 x 915 mm bowl depth 178 mm.	Each	1	3482.90	3482.90
19	17.73.2 / 274	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality colour - 600 mm long towel rail with total eighth of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	Each	1	329.50	329.50
20	18.52.1 / 300	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS: 8931 - 15 mm nominal bore.	Each	4	262.55	1050.20
21	18.10.2 / 292	Providing and fixing G.I., pipes complete with G.I., fittings and clamps, including cutting and making good the walls etc., - Internal work - Exposed on wall - 20 mm dia nominal bore.	Metre	30	133.85	4015.50
22	18.22.2 / 294	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet - 150 mm diameter.	Each	2	55.80	111.60

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23	18.47.1 / 300	Providing and fixing G.I., union in existing G.I. Pipe line, cutting and threading the pipe and making long screws including excavation, refilling the earth or cutting of wall and making good the same complete wherever required - 15 mm nominal bore.	Each	2	149.20	298.40
24	9.97.2 / 149	Providing and fixing aluminium tower bolt ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws etc., complete - 250 x 10 mm	Each	6	62.20	373.20
25	9.97.4 / 149	Providing and fixing aluminium tower bolt ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws etc., complete - 150 x 10 mm	Each	12	42.75	513.00
26	9.100.1 / 150	Providing and fixing aluminium handles ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade with necessary screws etc., complete - 125 mm	Each	7	48.80	341.60
27	10.11 / 164	Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators side / top / centre hung with beading and all members such as K11 B and K12 B etc., complete of standard rolled ssteel sections, joints mitred and flash butt welded and sash bars tenoned and riveted with 15 x 10 x 10 cm of 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required, including providing and fixing of hinges, pivots, float glass panes with glazing clips and special metal sash putty of approved make and a priming coat of approved steel primer excluding the cost of metal beading and other fittings except necessary hinges or pivots complete as per approved designs.	Kg	110	178.90	19679.00
28	12.40.2 / 192	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion.(i) Single socketed pipes - 110 mm diameter.	Metre	20	163.40	3268.00
29	12.40.1 / 192	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion.(i) Single socketed pipes - 75 mm diameter.	Metre	6	95.00	570.00
30	12.42.5.2 / 192	Providing and fixing on wall face unplasticised - PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion - Bend 87.5° - 110 mm bend.	Each	4	134.20	536.80

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31	12.42.5.2 / 192	Providing and fixing on wall face unplasticised - PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion - Bend 87.5° - 110 mm with door bend.	Each	4	134.20	536.80
32	12.42.6.1 / 192	Providing and fixing on wall face unplasticised - PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion - Shoe - 75 mm with door bend .	Each	2	152.25	304.50
33	12.42.6.1 / 192	Providing and fixing on wall face unplasticised - PVC moulded fittings / accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A including jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion - Shoe - 75 mm shoe. bend	Each	2	152.25	304.50
34	17.31 / 267	Providing and fixing 600 x 450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Each	2	493.65	987.30
35	13.41.1 / 204	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade - New work (two or more coats) over and including priming coat with cement primer.	Sqm	425	41.55	17658.75
36	13.61.1 / 206	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade - Two or more coats on new work.	Sqm	100	33.25	3325.00
37	15.7.4 / 226	Demolishing brick work manually / by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 meters lead as per direction of Engineer-in-Charge - In cement mortar.	Cum	10	310.75	3107.50
38	1.1.1 CODE/54	Disposal of Lime, moorum, building rubbish beyond corporation limit around 9 km as per the direction officer in charge	Cum	10	65.86	658.60
39	13.26 / 203 pro rata	Providing and applying plaster of paris putty of 1 mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	330	23.60	<b>7788.00</b>
		<b>TOTAL</b>				<b>194303.99</b>
		<b>rounded to</b>				<b>194304.00</b>
		Rs One lakh ninety four thousand three hundred and four only				
					Sd/-	
		I/We abide by the terms and conditions enclosed to the tender notice			ESTATE OFFICER	
	EMD particulars				COFFEE BOARD	
		TENDERER				