

Name of Work: Maintenance of Office Building at Phuentsholing Branch Office

Sl No	Item Description	Unit	Qty	Rate (Nu)		Amount (Nu.)
				Figure	Words	
Necessary Demolition Works						
1	Demolishing cement concrete 1:3:6 & richer, including disposal of materials within 50m lead	Cu.m	37.20			
2	Clearing jungle including the uprooting of vegetation & trees of girth < 300mm & disposal within 50m of the site. The work includes the clearing of the gardens completely in order to change the area into a parking area.	Sq.m	122.13			
3	Demolishing stone rubble masonry including stacking useful materials & disposal of rubbish within 50m lead. (Demolishing of drains as per the direction of engineer-in-charge)	Cu.m	7.50			
4	Dismantling G.I sheets including ridges, hips, valleys, gutters, eave boards, eave ceiling, PVC rain water pipe & stacking materials within 50m lead	Sq.m	437.04			
5	Dismantling stone slab flooring in toilet laid in cement mortar including stacking useful materials & disposal of rubbish within 50m lead	Sq.m	12.60			
6	Felling trees including cutting of trunks and branches, removal of roots, stacking of serviceable materials and disposal of rubbish within 50m lead-Girth 600 to 1200m.	each	6.00			
7	Lifting and disposal of demolished materials or rubbish to the area specified by Thromde, Phuentsholing. (Including disposal of rubbish i.e., SL. NO. 1-6). The rate also includes the transportation of excavated loose materials.	Lumpsum	1.00			
Roof Maintenance Works						
1	Providing & fixing Corrugated Galvanised Iron (CGI) sheeting, including bolts, hooks and nuts 8mm dia. with bitumen and G.I limpet washers filled with white lead for connection, excluding the cost of purlins, rafter and trusses-24g	Sq.m	10.00			
2	Providing & fixing MS Sheet- 9 gauge for Eaves board with a width of 225mm including finishing of joints smooth and other necessary accessories-4mm (To maintain eave board shape, it's recommended to provide 4mm as per the engineer's recommendation)	Sq.m	47.89			
3	Providing & fixing 600 mm overall width Pre-Painted Galvalume (PPGL) gutter, including brackets, bolts, nuts, washers & rainwater pipes connections, excluding the cost of pipes - 25 g sheet. ( The brackets have to be welded on the eave board. And gutter will be placed only on the lower roof and the upper roof shall remain without a gutter)	m	128.54			
4	Providing and fixing to frames (wall or ceiling) MS Sheet- 14gauge including finishing of joints smooth complete (excluding cost of frame)-2mm	Sq.m	425.88			
5	Providing, making and fixing M.S. straps, flats, sole plates etc for eave ceiling.	kg	450.00			
Painting works						
1	Surface preparation removing by scraping, sand papering, including scratch repairs (Roof sheet & other areas as per the direction of the engineer-in-charge. Visit the site before quoting the rate.)	Lumpsum	1.00			
2	Re-painting of all the windows, doors, kachens, traditional cornices, etc. as it is.	Lumpsum	1.00			
3	Providing and applying finishing coats-Acrylic washable distemper, one coat on old work. (Includes all the PVC soil waste pipes, external parts of the wall and internal wall painting will be as per the direction of the engineer-in-charge)	Sq.m	603.33			
4	Finishing wall with Water-Proof Cement Old/new work, one/two coats. (Walls near the parking area, fencing, flag stand and other necessary area as per the direction of engineer-in-charge)	Lumpsum	1.00			
5	Providing & applying one coat of primers-Red lead primer-Red lead primer.(Roof painting)	Sq.m	749.37			
6	Providing and applying finishing coats-Red corrugal, ready mixed, on G.I. sheets/one coat on old work. (Roof painting)	Sq.m	749.37			



SI No	Item Description	Unit	Qty	Rate (Nu)		Amount (Nu.)
				Figure	Words	
7	Providing and applying finishing coats of Synthetic enamel, for steel & wood work, two coats on new work including one coat of pink primer complete.	Sq.m	454.80			
<b>Drainage Maintenance work</b>						
1	Providing & laying Random Rubble Masonry with a hard stone in foundation & plinth- In cement mortar 1:5 The work includes drainage works.	Cu.m	1.75			
2	Providing and laying cement plaster, finished with floating coat of neat cement-12 mm plaster in CM 1:4	Sq.m	7.00			
3	Providing, fixing, and fabricating M.S. straps, flats, Angles, etc. for drain cover and it should withstand the traffic load.(MS Angle-60X60X10 mm, MS Flats-50X6 mm)	kg	100.00			
<b>Flag stand work</b>						
1	Earthwork in Excavation in foundation trenches or drains including dressing of sides and ramming of bottom, disposal of surplus excavated soil within 50m lead-All types of soil.	Cu.m	0.35			
2	Providing and laying Hammer dressed dry stone soling	Cu.m	0.10			
3	Providing & fixing centering and shuttering (formwork), including strutting, propping etc. and removal of formwork-Foundation and plinth etc. The work includes shuttering for the flag stand.	Sq.m	1.16			
4	Providing and laying in position plain cement concrete excluding the cost of centering and shuttering - All work upto plinth level. -1:2:4 (1 cement : 2 sand : 4 graded crushed rock 20 mm nominal size).	Cu.m	0.09			
5	Providing and laying cement plaster, finished with floating coat of neat cement-12 mm plaster in CM 1:4	Sq.m	1.65			
<b>Plumbing works</b>						
1	Providing & fixing white/colored glazed tiles in flooring, treads of steps and landings laid on a bed of 12mm thick cement mortar 1:3 finished with flush pointing in white cement:-for 100X100 MM. <i>(The tiles should be of the same design as exist on site).</i>	Sq.m	15.00			
2	Providing & fixing P.V.C soil waste and vent pipes, single or double socketed, including pipe clip complete including the cost of PVC fittings-75mm dia	m	6.00			
3	Providing and fixing on wall face single socketed rigid PVC (Working Pressure 4kgf per sq.cm) rain water pipes including jointing with seal ring leaving 10 mm gap for thermal expansion-complete. <i>(Since, the old PVC with good conditions can be reused, the diameter of new PVC shall be same as the old one. And the rate is inclusive for new PVC pipe and labor charge for fixing the old PVC).</i>	m	50.00			
4	Providing & fixing European-type vitreous china w.c pedestal including seat and lid with c.p brass hinges, 15 lit white vitreous china low level cistern, fittings, brackets, repair walls-white, with plastic seat & lid	each	1.00			
<b>Parking Area development</b>						
1	Earthwork in Excavation in foundation trenches or drains including dressing of sides and ramming of bottom, disposal of surplus excavated soil within 50m lead (Total depth of 250mm)-All types of soil.	Cu.m	6.94			
2	Providing and laying Hammer dressed dry stone soling (It shall be done only in the necessary area as per the direction of the engineer-in-charge, visit the site for more details)-15mm thick	Cu.m	4.16			
3	Providing and laying in position plain cement concrete excluding the cost of centering and shuttering - All work upto plinth level. -1:2:4 (1 cement : 2 sand : 4 graded crushed rock 20 mm nominal size) (It shall be done only in the necessary area as per the direction of the engineer-in-charge, visit the site for more details)-15mm thick	Cu.m	2.59			
<b>Street Maintenance works</b>						



Sl No	Item Description	Unit	Qty	Rate (Nu)		Amount (Nu.)
				Figure	Words	
1	Maintenance of gate (entrance/exit) of the RICB Main Branch office, Phuentsholing. The work includes the changing of stainless steel wheel, stainless steel rail embedded in road surface and other necessary items for the gate. The work also includes concrete work and other necessary works as per the direction of the engineer-in-charge.	each	2.00			
2	Providing & applying putty on the cracked area of the wall surface and final finishing has to be the same as the old wall surface. The rate also includes the painting of that area with the same color as it is. The work shall be as per the direction of the engineer-in-charge.	lumpsum	1.00			



**Total Amount in Nu. (Civil works only):**

**Rebate Offer in Nu. (If any):**

**Final Amount in Nu. (Civil work only):**
