

Scope Of work

SNO	Description Of Work	Unit	Qty,
1	Dismantling of existing bricks work of drain water line.	Sqft.	130
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	Cum	10
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in:		
	Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	5
4	Cutting holes up to 152x152 mm in R.C.C. floors and roofs for passing drain pipe etc. and repairing the hole after insertion of drain pipe etc. with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), including finishing complete so as to make it leak proof	Nos	3
5	CEMENT PLASTER (IN FINE SAND)		
	12 mm cement plaster of mix :	sqm	18
6	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality Rectangular shape 600x450 mm internal dimensions.	Nos.	40
7	Providing of unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 152.4 mm diameter from kitchen outlet to sewage pit 19 Mtr and 95 Mtr from Court Yard to rain water harvesting pit- 6 inches	meter	114

8	Labour cost for fixing on wall face / Ceiling 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. Including Elbow, P-trap, T, Sockets, MS stand for holding two pipes and other required fittings. 152.4 mm diameter from kitchen outlet to sewage pit	meter	114
9	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :		
	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg)	Nos.	5
10	Dismantling of existing brick work of damage store room and stacking the same on specified place	Sqft.	280
11	CEMENT PLASTER (IN FINE SAND)	Sqm	40
12	Finishing walls with water proofing cement paint of required shade New work (two or more coats applied @ 3.84 kg/10 Sqm)	Sqm	40
13	Apply enamel paint on door and roof with required shade	Sqm	10