

CONSTRUCTION OF BOUNDARY WALL AND EARTH FILLING AT BANK'S OWN PLOT IN SIVASAGAR, ASSAM

Sl. No	Description of items	Unit	Qty	Rate(Rs.)	Amount(Rs.)
1	EARTHWORK				
1 (i)	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 filling available excavated earth All kinds of soil	cum	605		
1 (ii)	Excavating, supplying and filling of local earth (including royalty) by mechanical transport upto a lead of 5km also including ramming and watering of the earth in layers not exceeding 20 cm in trenches, plinth, sides of foundation etc. complete.	cum	700		
1 (iii)	Surface dressing of the ground including removing vegetation and in-equalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m. All kinds of soil	sqm	1000		
2	CEMENT CONCRETE				
	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	56		
3	FORMWORK				
	Centering and shuttering including strutting, propping etc. and removal of form work for :Foundations, footings, bases for columns, tie beams, lintel beams. (considered for min. 3 times use)	sqm	330		
4	REINFORCED CEMENT CONCRETE				
4 (i)	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	14		
4 (ii)	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	cum	51		
5	BRICKWORK				
5 (i)	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in cement mortar 1:4 (1 cement : 4 coarse sand)	cum	20		
5 (ii)	Brick work 7 cm thick with common burnt clay F.P.S. (non modular) brick of class designation 7.5 in cement mortar 1:3 (1 cement : 3 coarse sand) in superstructure above plinth level and upto floor five level.	SQM	270		
6	RANDOM RUBBLE MASONRY				
	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) upto plinth level with Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	88		

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7	STEEL WORK				
7 (i)	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete up to & above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	KG	5750		
7 (ii)	Steel work welded in built up sections/ framed work, iron angle, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	KG	1200		
8	FINISHING				
8 (i)	15 mm cement plaster on rough side of single or half brick wall of mix:1:4 (1 cement: 4 coarse sand)	SQM	450		
8 (ii)	12 mm cement plaster finished with a floating coat of neat cement of mix 1:4 (1 cement: 4 fine sand)	sqm	150		
8 (iii)	Finishing walls with textured exterior paint of required shade : New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10 sqm	SQM	450		
8 (iv)	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade including primer: Two or more coats on new work	LS	1		
				Total:	

NOTE :The estimated cost is exclusive of GST