

SCHEDULE OF WORK

Name of work :-

Construction of Boundary Gate, RIMS.

(SH:- I. Near SIB, MTDC, Type-II(B), Old D.C. road, at the entrance of Type-III,IV qrts)

Estimated cost :- Rs. 13, 29,119/-

Time allowed:- 2 months

Sl. No.	Sub head/Items of work	Qty	Unit	Rate Quoted	
				Rate in figures	Rate in words
1	Earth work in excavation in foundation trenches or drains I/c dressings of sides and ramming of bottoms lift upto 1.50 m I/c getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m.				
	a). loose/soft soil.	186.10	Cum		
2	Filling available excavated earh(excluding rock) in trenches plinth , sides of foundation etc. in layer not exceeding 20cm in depth, consolidated each deposited layer by ramming and watering lead upto 50m lift upto 1.50m.				
		61.40	Cum		
3	Providing and layiny cement concrete in foundation andd plinth excluding the cost of centeringf				
	(h)1:5:10(1 cement:5 coarse:10 graded stone aggrt. 40mm nominal size)	16.35	Cum		
4	Reinforced cement concrete work in foundation footings bases of columns etc.and mass concrete,excluding cost of centering,shuttering andd reinforcement.				
	©1: 2:4(1 cement :2 coarse sand:4 graded stone aggrt. 20mm nominal size.	22.98	Cum		

Sl. No.	Sub head/Items of work	Qty	Unit	Rate Quoted	
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5	RCC work in collumns pillars,peirs abbutment post and strts upto floor two level/c finishing and plastering the exposed surface with a cement mortar 1:3 (1 cement : 3f/ sand) of thickness not exceeding 6mm to give a smooth and even surface but e/c the				
	©1: 2:4(1 cement :2 coarse sand:4 graded stone aggrt. 20mm nominal size.	13.79	cum		
6	RCC work in suspended floor roof landing shelves and their support balconies, beams,lintel beams, plinthbeams, girders,bressumers andcantilever upto floor two level and plastering the exposed surface with a cement mortar 1:3 (1 c:3 c/sand) of thickness				
	©1: 2:4(1 cement :2 coarse sand:4 graded stone aggrt. 20mm nominal size.	9.69	cum		
7	Reinforcement for RCC work i/c bending binding andd placingk in position complete.				
	(b) Tor steel bars.	6099.99	Kg		
8	Providing form works I/c centering shuttering so as to give a rough finished, strutting and propping etc. height of the propping and centering below supporting floor to ceiling not exceeding 4m and removal of the same for in site reinforced concrete and				
	a) Foundation, footing, bases of column etc. and mass concrete.	52.92	sqm		
	g) (i) Columns pilars post, struts, squars , rect, polygonal in plan .	235.38	sqm		

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	h) (i) Sides soffits of beams, beams, beam, haunching, cantilevers and girders and bressumers and lintel not exceeding 1m in deth.	62.94	sqm		
9	Brick masonry 2nd class (local 1st class) in cement mortar 1:4 (1 cement:4 coarse sand) in superstructure.	28.88	Cum		
10	Polygonal rubble masonry Masonry (uncoursed/brought to course)/squared rubble masonry (uncourse/brought to courses) with hard stone of approved quality in foundation and plinth in cement mortar 1:6 (1 cement:6 coarse sand) i/c levelling up with cement concret	21.98	Cum		
11	Steel work in single section, including cutting hoisting, fixing in position and applying a priming coat of red lead paint.				
	(c) In channel, angle, & tees	43.64	Q		
12	12 mm cement plaster 1:4 (1 cement:4 coarse sand)	239.54	Sqm		