

**OFFICE OF NAGAR PALIKA PARISHAD SUKMA DIST. SUKMA (C.G.)**  
**DETAILED ESTIMATE FOR CONSTRUCTION OF BOUNDARY WALL IN SAMUDHAIK BHAWAN WARD NO 05**

**ABSTRACT**

S.NO.	PERTICULAR'S OF ITEM	NO.	L	B	D	QTY.	RATE	UNIT	AMOUNT
1	2								
1/P-9 I NO. 1.1	Excavation for all types and sized of foundation trenches and drains or for any other purpos including disposal of excavated stuff. Upto 1.5 m lift and upto 50 m (at least 5m away from the Excavated area) including dressing and leveling of pits.								
	columns	80	1.2	1.2	1.2	138.24			
	GB	1	240	0.2	0.3	14.4			
	GATE COL	2	1.5	1.5	1.5	6.75			
						159.39	185.00	Cum	29487.15
3/P-23 I.NO.3.1. 3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation plinth and at ground level excluding cost of form work								
	1:3:6 (1 cement : 3 coarse sand : 6 graded stone at aggregated 40mm nominal size)								
	columns	80	1	1	0.1	8			
	GB	1	240	0.2	0.1	4.8			
	GATE COL	2	1.5	1.5	0.1	0.45			
						13.25	2970.00	Cum	39352.5
4/P-23 I.NO. 3.2.1	Providing and laying nominal mix reinforcement cement concrete with chrushed stone aggregated using concrete mixer in all work upto floor five level excluding cost of reinforcement and form work.								
	1:1.5:3 (1 cement : 1.5 coarse sand : 3 nominal size)								
	columns	80	1	1	0.2	16			
	Trpazodial	80	0.239			19.12			
	column up to gb bottom	80	0.2	0.2	0.4	1.28			
	GB	1	240	0.2	0.3	14.4			
	GATE COL	2	1.5	1.5	0.2	0.9			
	tapezoide (0.3x0.3)	2	0.301			0.602			
		2	0.3	0.3	0.4	0.072			
						52.374	4163.00	Cum	218032.962
4/P-23 I.NO. 3.2.1	Providing and laying nominal mix reinforcement cement concrete with chrushed stone aggregated using concrete mixer in all work upto floor five level excluding cost of reinforcement and form work.								
	1:1.5:3 (1 cement : 1.5 coarse sand : 3 nominal size)								
	Extra for laying PCC/RCC of any grade superstructure above plinth level for every floor of part thereof in addition to rate for foundation and plinth								
	col from gb top to top	80	0.2	0.2	1.8	5.76			
	coplng	1	240	0.3	0.10	7.2			
						12.96	4260.50	Cum	55216.08
6/P-24 I.NO. 3.12.1	Providing and placing in possition raipfofement for R.C.C. work Including strailhtening cutting banding binding etc. complete as per drawing Including cost of binding wire in foundation plinth all complete	70 kg/cum of concrete				4573.38	54.50	kg	249249
3.12.1	Thermo mechanically treated bars								

