

ESTIMATE FOR CONSTRUCTION OF CFC AT TATARPUR UNDER SIAN GRAM PANCHAYET , MOUZA-GOBINDAPUR,PLOT NO.1/60 JLNO.126

SWASTI _ CFC BUILDING)_ SWADHIN

Covered Area - 4900 Sqft

Item	BOQ Quantity	Unit	Rate	Amount (A)	Material Quantity	Unit	Rate	Amount (B)	Quantity	Unit	Rate (Labour)	Amount (C)	Total Amount (A+B+C)
Mobilization:-													
1. Cement Godown & Site Office	150	Sqft											
2. Labour Hutment	200	Sqft											
3. Bore Well	350	Rft											
4. Area Lighting		L/S											
5. Hiring of Genset (10 KW) for 6 Months	6	Month											
6. Diesel Charges for 6 Months	100	Ltr											
Total==													
Civil (Sub Structure):---													
<u>M20 Grd Conc Vol.</u>	55	Cum											
Cement (Ultratech PPC)					430	Bag							
Sand M/C					983	Cft							
Stone Chips (20mm)					1573	Cft							
Back Filling Earth at Foundation Trenches	4663	Cft			4663	Cft							
B.F.S (At Foundation & Plinth)	195.00	Sqm			6240	No							
Polythene (250 Micron) Laying on B.F.S	195	Sqm			29	Kg							
FE-500 (ADHUNIK)	9	Mt			9	Mt							
B/W (1:6) on Tie Beam up to Plinth (+150mm)	8	Cum											
Brick					3161	No							
Cement					13	Bag							
Sand					116	Cft							
<u>M20 Grd Conc Vol.</u>	4	Cum											
Cement (Ultratech PPC)					34	Bag							
Sand M/C					79	Cft							
Stone Chips (20mm)					126	Cft							
<u>M15 Grd Conc 75mm th at Plinth.</u>	7	Cum											
Cement (Ultratech PPC)					43	Bag							
Sand M/C					99	Cft							
Stone Chips (20mm)					158	Cft							
Labour Cost For Substructure (With Shuttering)	817	Sqft							817	Sqft			
Total==													
Civil (Superstructure)													
<u>Slab, Beam, Column, Lift, Stair Case (M20)Conc.</u>	88.3842	Cum											
Cement (Ultratech PPC)					707.0736	Bag							
Sand (M/c)					1617.43	Cft							
Stone (20mm)					2587.89	Cft							
FE-500 (ADHUNIK)	10.41	Mt			10.41	Mt							
Labour Charge(With Shuttering Material)	4900.00	Sqft							4900	Sqft			
Total==													
<u>B/W (1:6)(with HV NETING in 1/2 Brick</u>	50	Cum											
Brick (Red Brick Traditional)					19600	No							
Cement (Ultratech PPC)					78.4	Bag							
Sand M/C					717.36	Cft							
Labour	4900.00	Sqft							4900	Sqft			
Total==													
<u>Internal Plaster 15mmth (1:6)</u>	19600	Sqft											
Cement (Ultratech PPC)					294	Bag							
Sand M/C					2690.10	Cft							
Labour	4900.00	Sqft							4900	Sqft			
Total==													
<u>Skin Wall 125 mm th (1:5)</u>	250.00	Sqm											
Brick					13000	No							
Cement					52	Bag							

Sand					396.5	Cft							
External Plaster 20mmth (1:6)	6150	Sqft											
Cement (Ultratech PPC)					92	Bag							
Sand M/C					844.09	Cft							
Labour	4900.00	Sqft							4900	Sqft			
Total==													

Electrical	1650.00	Sqft											
Alum Window	1085.29	Sqft											
Flooring (Vitrified/Antiskid)	2450	Sqft											
Boundary Wall	66	Sqm											
Brick					2107	No							
Cement					21	Bag							
Sand					193.65	Cft							
Labour								65.837	Sqm				
M20 Grade Conc:-	6.00	Cum											
Cement					48	Bag							
Sand					109.8	Cft							
Stone					175.68	Cft							
Steel FE-500	0.65	Mt											
Labour:--													
Conc.								6	Cum				
Steel								0.5652	Mt				
Shuttering	45	Sqm						45	Sqm				
MS Gate at Boundary Wall	152	Kg											
Total=													
Grand Total=													
Rate Per Sqft	Rs-	826											