

Detailed Estimate

OD/354/3366/117622/410681/00063468 : Completion Of Rajak Samaj Gruha Gobara
Block : Bellaguntha, Gram Panchayat : Gobara
Created By: Suraj Chandra Majhi

1. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	FLOORING	1.000	11.500	4.250	0.125	0.000	6.109	-
Total Quantity					6.109375 cum (cum)		6.109375 Cum (Cubic Meter)	
Amount					6.109375 X 5349.16819736		32680.07	
2. Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside)								
6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	CEILING	1.000	11.500	0.000	4.250	0.000	48.875	-
ii	BEAM	2.000	4.250	0.000	0.300	2.000	5.100	-
iii	WEIST SLAB	2.000	3.000	0.000	0.125	1.000	0.750	-
iv	TRADE	20.000	2.500	0.250	0.000	1.000	12.500	-
v	RISER	21.000	2.500	0.150	0.000	1.000	7.875	-
Total Quantity					75.1 Sqm (Sqm)		75.1 Sqm (Square Meter)	
Amount					75.1 X 189.6320707348		14241.37	
3. Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.								

16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	LONG WALL	2.000	11.500	0.000	2.900	0.000	66.700	-
ii	S/W	2.000	4.250	0.000	2.900	0.000	24.650	-
iii	DOOR	2.000	1.270	0.000	2.050	0.000	-	5.207
iv	WINDOW	2.000	0.960	0.000	1.030	0.000	-	1.978
v	MOUMTOM ROOM L/W	2.000	3.000	0.000	2.800	0.000	16.800	-
vi	MOUMTOM R S/W	2.000	2.000	0.000	2.800	0.000	11.200	-
Total Quantity					112.1654 Sqm (Sqm)		112.1654 Sqm (Square Meter)	
Amount					112.1654 X 244.323495712		27404.64	

4. Flooring (AR0802i) : 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips

2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	FLOORING	1.000	11.500	4.250	0.000	0.000	48.875	-
Total Quantity					48.875 Sqm (Sqm)		48.875 Sqm (Square Meter)	
Amount					48.875 X 361.8109594472		17683.51	

5. Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface)

Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
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i	L/W	2.000	11.500	0.000	2.900	1.000	66.700	-
ii	S/W	2.000	4.250	0.000	2.900	1.000	24.650	-
iii	CEILING	1.000	11.500	0.000	4.250	0.000	48.875	-
iv	BEAM	2.000	4.250	0.000	0.300	0.000	2.550	-
v	DOOR	2.000	1.270	0.000	2.050	0.000	-	5.207
vi	WINDOW	2.000	0.960	0.000	1.030	0.000	-	1.978
vii	STAIR	2.000	3.000	0.000	2.500	0.000	15.000	-
viii	MOUMTOM R L/W	2.000	3.000	0.000	2.800	0.000	16.800	-
ix	MOUMTOM ROOM S/W	2.000	2.000	0.000	2.800	0.000	11.200	-
Total Quantity					178.5904 Sqm (Sqm)		178.5904 Sqm (Square Meter)	
Amount					178.5904 X 71.83753306751		12829.49	
6. Painting (AR0920) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside)								
Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	L/W	2.000	11.500	0.000	2.900	1.000	66.700	-
ii	S/W	2.000	4.250	0.000	2.900	1.000	24.650	-
iii	CEILING	1.000	11.500	0.000	4.250	0.000	48.875	-
iv	BEAM	2.000	4.250	0.000	0.300	0.000	2.550	-
v	DOOR	2.000	1.270	0.000	2.050	0.000	-	5.207
vi	WINDOW	2.000	0.960	0.000	1.030	0.000	-	1.978
vii	STAIR	2.000	3.000	0.000	2.500	0.000	15.000	-

viii	MOUMTOM R L/W	2.000	3.000	0.000	2.800	0.000	16.800	-
ix	MOUMTOM R S/W	2.000	2.000	0.000	2.800	0.000	11.200	-
Total Quantity					178.5904 Sqm (Sqm)		178.5904 Sqm (Square Meter)	
Amount					178.5904 X 94.76013415		16923.25	
Total Amount							121762.34	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @							10000.00	
Provision for Contingency (+) @							1357.00	
Display Citizen Board (+) @							2600.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							13957.00	
Grand Net Total Amount							135719.34	

Suraj Chandra Majhi
JE
Bellaguntha Block

PRAKASH CHANDRA TRIPATHY
AEE
Bellaguntha Block

KALAKRUSHNA PRADHAN
BDO
Bellaguntha Block