

Detailed Estimate

OD/367/3523/120590/406194/00069890 : DEVL.OF MAA BRAHAMNI DEVI COMMUNITY CENTER, BORAGOAN
Block : Bhapur, Gram Panchayat : Baigunia
Created By:Dillip Udalin

1. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	walls	2.000	5.800	0.000	2.300	0.000	26.680	-
ii		2.000	5.500	0.000	2.300	0.000	25.300	-
iii		2.000	1.800	0.000	3.500	0.000	12.600	-
iv		2.000	2.750	0.000	3.500	0.000	19.250	-
Total Quantity					83.83 Sqm (Sqm)		83.83 Sqm (Square Meter)	
Amount					83.83 X 190.5435205504		15973.26	
2. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	steps	23.000	5.500	0.600	0.025	0.000	1.898	-
ii	floor	1.000	10.000	6.500	0.025	0.000	1.625	-
Total Quantity					3.5225 cum (cum)		3.5225 Cum (Cubic Meter)	
Amount					3.5225 X 6971.46110336		24556.97	
3. 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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	temple	2.000	5.800	0.000	2.300	0.000	26.680	-
ii		2.000	5.500	0.000	2.300	0.000	25.300	-
iii		2.000	1.800	0.000	3.500	0.000	12.600	-
iv		2.000	2.750	0.000	3.500	0.000	19.250	-
Total Quantity					83.83 Sqm (Sqm)		83.83 Sqm (Square Meter)	
Amount					83.83 X 71.83248932951		6021.72	

4. 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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		2.000	5.800	0.000	2.300	0.000	26.680	-
ii		2.000	5.500	0.000	2.300	0.000	25.300	-
iii		2.000	1.800	0.000	3.500	0.000	12.600	-
iv		2.000	2.750	0.000	3.500	0.000	19.250	-
Total Quantity					83.83 Sqm (Sqm)		83.83 Sqm (Square Meter)	
Amount					83.83 X 94.7400035875		7942.05	

5. Other Building Items. (AR1902) : cement based wall putty (water based)

Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	walls	2.000	5.800	0.000	2.300	0.000	26.680	-

ii		2.000	5.500	0.000	2.300	0.000	25.300	-
iii		2.000	1.800	0.000	3.500	0.000	12.600	-
iv		2.000	2.750	0.000	3.500	0.000	19.250	-
v	ceeling	1.000	5.800	0.000	5.500	0.000	31.900	-
vi		1.000	1.800	0.000	2.750	0.000	4.950	-
Total Quantity					120.68 Sqm (Sqm)		120.68 Sqm (Square Meter)	
Amount					120.68 X 79.21834		9560.07	

6. Flooring (AR0816a) : Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm on a 25mm thick bed of cement mortar 1:1

Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the marble tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	steps	23.000	5.500	0.600	0.000	0.000	75.900	-
ii	floor	1.000	10.000	6.500	0.000	0.000	65.000	-
Total Quantity					140.9 Sqm (Sqm)		140.9 Sqm (Square Meter)	
Amount					140.9 X 1455.3787020594		205062.86	

7. Painting (AR0901ci) : Priming one coat with outer surface primer of approved quality oil-bound primer over plastering surfaces(Outer surface)

Priming one coat with outer surface primer of approved quality oil-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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	walls	2.000	6.200	0.000	3.500	0.000	43.400	-
ii		2.000	6.000	0.000	3.500	0.000	42.000	-
iii		1.000	0.785	4.500	3.000	0.000	10.598	-

iv		1.000	11.500	0.000	1.800	0.000	20.700	-
v		1.000	5.000	0.000	1.800	0.000	9.000	-
Total Quantity					125.6975 Sqm (Sqm)		125.6975 Sqm (Square Meter)	
Amount					125.6975 X 68.98780412951		8671.59	

8. Painting (AR0918ca) : Finishing wall two coats with weather coat with one coat oilbound Primer

Finishing wall surface two coats with weather coat with one coat oilbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	walls	2.000	6.200	0.000	3.500	0.000	43.400	-
ii		2.000	6.000	0.000	3.500	0.000	42.000	-
iii		1.000	0.785	4.500	3.000	0.000	10.598	-
iv		1.000	11.500	0.000	1.800	0.000	20.700	-
v		1.000	5.000	0.000	1.800	0.000	9.000	-
Total Quantity					125.6975 Sqm (Sqm)		125.6975 Sqm (Square Meter)	
Amount					125.6975 X 156.85349521701		19716.09	

9. Other Building Items. (AR1911) : Stainless steel of 304 grade in hand railing using 50mm dia of 2mm

Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect. and as per direction of Engineer in Charge

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	hand railing	2.000	15.000	0.000	0.000	0.000	30.000	-
ii		2.000	10.500	0.000	0.000	0.000	21.000	-
Total Quantity					51 Ft (Feet)		15.544799502566 Rmt (Meter)	

Amount	15.544799502566 X 3129.0244276074	48640.06
Total Amount		346144.68
Addition		
Provision for survey investigation and quality control (+) @		
Display Citizen Board (+) @		2500.00
Provision for Contingency (+) @		
Provision for EI Work (+) @		
Provision for PH Work (+) @		
Any Other Lumpsum (+) @		1355.00
Total Addition		3855.00
Grand Net Total Amount		349999.68

Dillip Udalin
JE
Bhapur Block

Ritimukta Swain
AEE
Bhapur Block

SARADA PRASANNA PANDA
BDO
Bhapur Block