

Detailed Estimate

OD/366/3521/120569/428000/00062804 : REPAIR AND MAINTENANCE OF CLASS ROOM AT GPS HATHIPAKHANA
Block : Tentulikhunti, Gram Panchayat : Tentulikhunti
Created By:PADMANAV ROUT

1. Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside								
12mm thick cement plaster (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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	L/W Outer	1.000	13.990	0.000	3.300	0.000	46.167	-
ii	S/W Outerside	2.000	6.360	0.000	3.300	0.000	41.976	-
iii		1.000	2.530	0.000	3.300	0.000	8.349	-
iv		1.000	3.400	0.000	3.300	0.000	11.220	-
v	Verandah Front Wall	2.000	10.700	0.000	3.300	0.000	70.620	-
vi	Deduction:Door	4.000	1.000	2.000	0.000	0.000	-	8.000
vii	Windows	8.000	0.850	1.130	0.000	0.000	-	7.684
viii		1.000	1.200	1.200	0.000	0.000	-	1.440
ix	Verandah Opening	1.000	10.700	2.100	0.000	0.000	-	22.470
Total Quantity					138.738 Sqm (Sqm)		138.738 Sqm (Square Meter)	
Amount					138.738 X 166.9033635096		23155.84	
2. Plastering (AR1014k) : 16mm thick cement Plaster in CM (1:6) over brick work in inside (inside)(For repair and maintenance) .								
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(For repair and maintenance).								

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	L/W Innerside	2.000	13.300	0.000	3.200	0.000	85.120	-
ii	S/W Innerside	4.000	5.900	0.000	3.200	0.000	75.520	-
iii	Deduction:Black Board	2.000	1.200	0.000	1.600	0.000	-	3.840
iv	Door	4.000	1.000	2.000	0.000	0.000	-	8.000
v	Window	8.000	0.850	1.130	0.000	0.000	-	7.684
Total Quantity					141.116 Sqm (Sqm)		141.116 Sqm (Square Meter)	
Amount					141.116 X 246.063852366		34723.55	

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	L/W	1.000	13.990	0.000	3.300	0.000	46.167	-
ii		2.000	13.300	0.000	3.200	0.000	85.120	-
iii	S/W	2.000	6.360	0.000	3.300	0.000	41.976	-
iv		4.000	5.900	0.000	3.200	0.000	75.520	-
v	SideWall	2.000	2.300	0.000	3.200	0.000	14.720	-
vi	Frontwall	1.000	3.400	0.000	3.300	0.000	11.220	-
vii	Verandah wall	2.000	10.700	0.000	3.200	0.000	68.480	-
viii	Deduction:Door	4.000	1.000	2.000	0.000	0.000	-	8.000
ix	Window	8.000	0.850	1.130	0.000	0.000	-	7.684
x		1.000	1.200	1.200	0.000	0.000	-	1.440

xi	Blackboard	1.000	1.200	0.000	1.600	0.000	-	1.920
xii	verandah opening	1.000	10.700	0.000	2.100	0.000	-	22.470
Total Quantity					301.689 Sqm (Sqm)		301.689 Sqm (Square Meter)	
Amount					301.689 X 71.83753306751		21672.59	

4. Painting (AR0922) : Finishing wall two coats with distemper of approved shades on new work (Inside)

Finishing wall two coats with distemper 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	1.000	13.990	0.000	3.300	0.000	46.167	-
ii	S/W	2.000	6.360	0.000	3.300	0.000	41.976	-
iii	Sidewall	2.000	2.300	0.000	3.200	0.000	14.720	-
iv	Frontwall	1.000	3.400	0.000	3.300	0.000	11.220	-
v	Deduction:Door	4.000	1.000	2.000	0.000	0.000	-	8.000
vi	Window	8.000	0.850	1.130	0.000	0.000	-	7.684
vii		1.000	1.200	1.200	0.000	0.000	-	1.440
viii	Verandah opening	1.000	10.700	0.000	2.100	0.000	-	22.470
Total Quantity					74.489 Sqm (Sqm)		74.489 Sqm (Square Meter)	
Amount					74.489 X 78.8505283		5873.50	

5. Painting (AR0918Ai) : Finishing wall one coat with weather coat

Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes 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	L/W	1.000	13.990	0.000	3.300	0.000	46.167	-
ii	S/W	2.000	6.360	0.000	3.300	0.000	41.976	-

iii		1.000	2.530	0.000	3.300	0.000	8.349	-	
iv		1.000	3.400	0.000	3.300	0.000	11.220	-	
v	Verandah frontwall	2.000	10.700	0.000	3.300	0.000	70.620	-	
vi	Deduction:Door	4.000	1.000	2.000	0.000	0.000	-	8.000	
vii	Window	8.000	0.850	1.130	0.000	0.000	-	7.684	
viii		1.000	1.200	1.200	0.000	0.000	-	1.440	
ix	Verandah Opening	1.000	10.700	2.100	0.000	0.000	-	22.470	
Total Quantity					138.738 Sqm (Sqm)		138.738 Sqm (Square Meter)		
Amount					138.738 X 57.09560199		7921.33		
Total Amount							93346.81		
Addition									
Provision for PH Work (+) @									
Provision for EI Work (+) @									
Provision for Contingency (+) @							2000.00		
Display Citizen Board (+) @							3500.00		
Any Other Lumpsum (+) @							1153.00		
Provision for survey investigation and quality control (+) @									
Total Addition							6653.00		
Grand Net Total Amount							99999.81		

PADMANAV ROUT
JE
Tentulikhunti Block

GOVIND KANHAR
AEE
Tentulikhunti Block

Manoj Kumar Panigrahi
BDO
Tentulikhunti Block