

Detailed Estimate

OD/354/3380/117901/411586/00017567 : Repair and Maintenance of Primary School of Bellagam PS
Block : Polosara, Gram Panchayat : Bellagam
Created By:Sradhanta Prasad Sahu

1. Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside								
12mm thick cement plster (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	Compound Wall	2.000	32.880	0.000	2.000	0.000	131.520	-
Total Quantity					131.52 Sqm (Sqm)		131.52 Sqm (Square Meter)	
Amount					131.52 X 169.6523533912		22312.68	
2. 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	Room (In-Side) Room1+2	2.000	14.170	0.000	2.900	0.000	82.186	-
ii	S/W	3.000	3.657	0.000	2.900	0.000	31.816	-
iii	Ceiling	1.000	14.170	3.660	0.000	0.000	51.862	-
iv	Ver L/W	1.000	14.170	0.000	2.900	0.000	41.093	-
v	S/W	2.000	1.829	0.000	2.900	0.000	10.608	-
vi	Ceiling	1.000	14.170	1.830	0.000	0.000	25.931	-
vii	Deduction Door1	3.000	1.200	2.100	0.000	0.000	7.560	-

viii	Door2	2.000	1.200	2.130	0.000	0.000	5.112	-
ix	Window1	11.000	1.200	1.200	0.000	0.000	15.840	-
x	B Room (Out-Side) Wall	1.000	45.720	0.000	1.830	0.000	83.668	-
xi	Room1+2 L/W	1.000	14.630	0.000	2.900	0.000	42.427	-
xii	S/W	1.000	4.117	0.000	2.900	0.000	11.939	-
xiii	Ver L/W	1.000	14.630	0.000	2.900	0.000	42.427	-
xiv	S/W	1.000	2.289	0.000	2.900	0.000	6.638	-
xv	Ceiling	0.000	14.630	2.290	0.000	0.000	33.503	-
xvi	Deduction Door2	2.000	1.200	2.130	0.000	0.000	-	5.112
xvii	Window 1	8.000	1.200	1.200	0.000	0.000	-	11.520
xviii	Room3+Ver L/W	1.000	7.470	0.000	2.900	0.000	21.663	-
xix	S/W	2.000	5.946	0.000	2.900	0.000	34.487	-
xx	Ceiling	0.000	7.470	5.950	0.000	0.000	44.447	-
Total Quantity					576.5744 Sqm (Sqm)		576.5744 Sqm (Square Meter)	
Amount					576.5744 X 71.83753306751		41419.68	

3. 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	Total Qtl of Primer of Inside	0.000	374.620	0.000	0.000	0.000	374.620	-
ii	Ceiling	0.000	25.920	0.000	0.000	0.000	25.920	-

Total Quantity		400.54 Sqm (Sqm)		400.54 Sqm (Square Meter)				
Amount		400.54 X 94.76013415		37955.22				
4. Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer								
Finishing wall two coats with weather coat with one coat waterbound 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)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Total Qtl of Primer	0.000	176.030	0.000	0.000	0.000	176.030	-
Total Quantity		176.03 Sqm (Sqm)		176.03 Sqm (Square Meter)				
Amount		176.03 X 160.72822700355		28292.99				
5. Painting (AR0902k) : Painting one coat of enamel paint on new wood work in inner surface(Inside)(For repair and maintenance).								
Painting one coat of enamel paint on new wood work in inner surface including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)(For repair and maintenance)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	2.250	3.000	1.200	2.100	0.000	17.010	-
ii	Window	2.250	11.000	0.900	1.200	0.000	26.730	-
iii	Main Gate	0.500	1.000	2.350	1.570	0.000	1.845	-
iv	Main Gate	0.500	1.000	2.670	4.420	0.000	5.901	-
Total Quantity		51.48545 Sqm (Sqm)		51.48545 Sqm (Square Meter)				
Amount		51.48545 X 108.38883481258		5580.45				
Total Amount				135561.02				
Addition								
Provision for PH Work (+) @				13238.97				

Provision for EI Work (+) @	
Provision for Contingency (+) @	700.00
Display Citizen Board (+) @	500.00
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	
Total Addition	14438.97
Grand Net Total Amount	149999.99

Sradhanta Prasad Sahu
JE
Polosara Block

Laxmi Narayan Pattanayak
AEE
Polosara Block

SASI BHUSAN MAHAPATRO
BDO
Polosara Block