

## Detailed Estimate

**OD/354/3380/117907/411510/00017572 : Rapair and Maintenance of Primary School of B Bhaliamala PS**  
**Block : Polosara, Gram Panchayat : Gochabadi**  
**Created By:Sradhanta Prasad Sahu**

<b>1. Other Building Items. (AR1902) : cement based wall putty (water based)</b>								
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room (In-Side) Room1 L/W	2.000	6.705	0.000	2.900	0.000	38.889	-
ii	S/W	2.000	4.877	0.000	2.900	0.000	28.287	-
iii	Ceiling	1.000	6.705	4.880	0.000	0.000	32.720	-
iv	Room2 L/W	2.000	6.705	0.000	2.900	0.000	38.889	-
v	S/W	2.000	4.877	0.000	2.900	0.000	28.287	-
vi	Ceiling	1.000	6.705	4.880	0.000	0.000	32.720	-
vii	Ver	0.000	13.720	0.000	1.980	0.000	27.166	-
viii	Ceiling	1.000	13.720	1.520	0.000	0.000	20.854	-
ix	Toilet L/W	2.000	4.724	0.000	1.980	0.000	18.707	-
x	S/W	2.000	1.829	0.000	1.980	0.000	7.243	-
xi	Ceiling	1.000	4.724	1.830	0.000	0.000	8.645	-
xii	Deduction Door1	2.000	1.200	2.100	0.000	0.000	-	5.040
xiii	Door2	1.000	0.610	1.980	0.000	0.000	-	1.208
xiv	Window1	6.000	0.900	1.200	0.000	0.000	-	6.480

Total Quantity	269.679 Sqm (Sqm)	269.679 Sqm (Square Meter)
Amount	269.679 X 79.21834	21363.52

**2. Painting (AR0901di) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface )**

Priming one coat with outer 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 (Inside) Floor L/W	2.000	6.705	0.000	2.900	0.000	38.889	-
ii	S/W	2.000	4.877	0.000	2.900	0.000	28.287	-
iii	Ceiling	1.000	6.705	4.880	0.000	0.000	32.720	-
iv	Dado L/W	2.000	6.705	0.000	2.900	0.000	38.889	-
v	S/W	2.000	4.877	0.000	2.900	0.000	28.287	-
vi	Ceiling	1.000	6.705	4.880	0.000	0.000	32.720	-
vii	Ver L/W	1.000	13.720	0.000	1.980	0.000	27.166	-
viii	Ceiling	1.000	13.720	1.520	0.000	0.000	20.854	-
ix	Toilet L/W	2.000	4.724	0.000	1.980	0.000	18.707	-
x	S/W	2.000	1.829	0.000	1.980	0.000	7.243	-
xi	Ceiling	1.000	4.724	1.830	0.000	0.000	8.645	-
xii	Deduction Door1	2.000	1.200	2.100	0.000	0.000	-	5.040
xiii	Door2	2.000	0.610	1.980	0.000	0.000	-	2.416
xiv	Window1	6.000	0.900	1.200	0.000	0.000	-	6.480
xv	B Room (Out-Side) Floor L/W	1.000	7.165	0.000	2.900	0.000	20.779	-

xvi	S/W	1.000	5.337	0.000	2.900	0.000	15.477	-
xvii	Dado L/W	1.000	7.165	0.000	2.900	0.000	20.779	-
xviii	S/W	1.000	5.337	0.000	2.900	0.000	15.477	-
xix	Columns	3.000	1.000	0.000	2.130	0.000	6.390	-
xx	Ramp	1.000	2.743	0.000	0.360	0.000	0.987	-
xxi	Toilet L/W	2.000	5.184	0.000	1.980	0.000	20.529	-
xxii	S/W	2.000	2.289	0.000	1.980	0.000	9.064	-
Total Quantity					377.95336 Sqm (Sqm)		377.95336 Sqm (Square Meter)	
Amount					377.95336 X 72.855030353548		27535.80	
<b>3. Painting (AR0920k) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside)(For Repair and maintenance)</b>								
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)(For Repair and maintenance)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Total Qtl of Primer of Inside Surface	0.000	268.280	0.000	0.000	0.000	268.280	-
Total Quantity					268.28 Sqm (Sqm)		268.28 Sqm (Square Meter)	
Amount					268.28 X 96.02497735		25761.58	
<b>4. Painting (AR0918f) : Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)</b>								
Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work to give an even shade including all costs of labour, Paint, 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 Outside Surface	0.000	126.620	0.000	0.000	0.000	126.620	-
Total Quantity					126.62 Sqm (Sqm)		126.62 Sqm (Square Meter)	
Amount					126.62 X 87.87319665		11126.50	
<b>5. Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface</b>								
Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	2.250	2.000	1.200	2.100	0.000	11.340	-
ii	Door	2.250	2.000	0.610	1.980	0.000	5.435	-
iii	Window	2.250	6.000	0.900	1.200	0.000	14.580	-
Total Quantity					31.3551 Sqm (Sqm)		31.3551 Sqm (Square Meter)	
Amount					31.3551 X 230.35420628603		7222.78	
<b>6. Plastering (AR1017) : 20mm thick cement Plaster in CM (1:4) over brick work in inside.</b>								
20mm thick cement Plaster in CM (1:4) over stone 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	Over Roof	1.000	13.184	6.705	0.000	0.000	88.399	-
Total Quantity					88.39872 Sqm (Sqm)		88.39872 Sqm (Square Meter)	
Amount					88.39872 X 269.2655254616		23802.73	
Total Amount							116812.92	
Addition								

Provision for PH Work (+) @	30000.00
Provision for EI Work (+) @	
Provision for Contingency (+) @	1207.00
Display Citizen Board (+) @	773.00
Any Other Lumpsum (+) @	1207.00
Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>33187.00</b>
<b>Grand Net Total Amount</b>	<b>149999.92</b>

JE  
Polosara Block

Laxmi Narayan Pattanayak  
AEE  
Polosara Block

SASI BHUSAN MAHAPATRO  
BDO  
Polosara Block