

Detailed Estimate

OD/358/3409/118623/423612/00013568 : Repair and Maintenance of kacharpadar Primary School , Seinpur
Block : Bhawanipatna, Gram Panchayat : Seinpur
Created By: Birendra Kumar Meher

1. Flooring (AR0817aa) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3)

Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Classroom	2.000	3.700	6.500	0.000	0.000	48.100	-
ii	Dado	4.000	3.700	0.100	0.000	0.000	1.480	-
iii	Dado	4.000	6.500	0.100	0.000	0.000	2.600	-
iv	Office	1.000	3.700	2.200	0.000	0.000	8.140	-
v	Dado	2.000	3.700	0.100	0.000	0.000	0.740	-
vi	Dado	2.000	2.200	0.100	0.000	0.000	0.440	-
vii	Verandha	1.000	7.500	2.200	0.000	0.000	16.500	-
viii	Dado	2.000	7.500	0.100	0.000	0.000	1.500	-
ix	Dado	2.000	2.200	0.100	0.000	0.000	0.440	-
Total Quantity					79.94 Sqm (Sqm)		79.94 Sqm (Square Meter)	
Amount					79.94 X 1540.364900226		123136.77	

2. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
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i	Classroom	4.000	3.700	3.000	0.000	0.000	44.400	-
ii		4.000	6.500	3.000	0.000	0.000	78.000	-
iii	Ceilling	2.000	3.700	6.500	0.000	0.000	48.100	-
iv	Office	2.000	2.200	3.000	0.000	0.000	13.200	-
v		2.000	3.700	3.000	0.000	0.000	22.200	-
vi	Ceilling	1.000	3.700	2.200	0.000	0.000	8.140	-
vii	Verandha	2.000	2.200	3.000	0.000	0.000	13.200	-
viii		2.000	7.500	3.000	0.000	0.000	45.000	-
ix	Ceilling	1.000	2.200	7.500	0.000	0.000	16.500	-
Total Quantity					288.74 Sqm (Sqm)		288.74 Sqm (Square Meter)	
Amount					288.74 X 79.21834		22873.50	
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Same as Item No 2	1.000	288.740	0.000	0.000	0.000	288.740	-
Total Quantity					288.74 Sqm (Sqm)		288.74 Sqm (Square Meter)	
Amount					288.74 X 71.86275175751		20749.65	
4. 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	Same as Item no 3	1.000	288.740	0.000	0.000	0.000	288.740	-

ii	Outside	2.000	13.450	3.000	0.000	0.000	80.700	-
iii		2.000	6.600	3.000	0.000	0.000	39.600	-
iv	Boundary	2.000	4.000	1.500	0.000	0.000	12.000	-
Total Quantity					421.04 Sqm (Sqm)		421.04 Sqm (Square Meter)	
Amount					421.04 X 56.7174011775		23880.29	

5. Painting (AR0903i) : Painting two coats of enamel paint in outer surface paint (outer surface)

Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes 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	Door	4.000	1.000	2.000	0.000	0.000	8.000	-
ii	window	9.000	1.100	1.100	0.000	0.000	10.890	-
iii	2.25 times shutter area	1.000	18.890	1.250	0.000	0.000	23.613	-
Total Quantity					42.5025 Sqm (Sqm)		42.5025 Sqm (Square Meter)	
Amount					42.5025 X 164.27276002702		6982.00	

Total Amount 197622.22

Addition

Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	2000.00
Display Citizen Board (+) @	377.00
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	

Total Addition	2377.00
Grand Net Total Amount	199999.22

Birendra Kumar Meher
JE
Bhawanipatna Block

Shibananda Pradhan
AEE
Bhawanipatna Block

Chandan Kumar Bhoi
BDO
Bhawanipatna Block