

Detailed Estimate

OD/346/3302/116156/391798/00066324 : MAINTENANCE OF KANTHIBHAUNRI NODAL SCHOOL BUILDING

Block : Bhograi, Gram Panchayat : Kanthibhaunri

Created By:AMARESH KUMAR DASH

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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room Dados	4.000	22.000	1.000	0.500	0.000	44.000	-
ii	Room Dados	4.000	16.000	1.000	0.500	0.000	32.000	-
iii	Verandaha Dados	1.000	34.500	1.000	1.000	0.000	34.500	-
iv	Columns Dados	12.000	1.000	1.000	0.500	0.000	6.000	-
v	Less for Door	8.000	3.500	1.000	0.500	0.000	-	14.000
vi	Less for Almira	1.000	4.000	1.000	0.500	0.000	-	2.000
Total Quantity					100.5 Sft (Square Foot)		9.3367515 Sqm (Square Meter)	
Amount					9.3367515 X 1528.680069836		14272.91	
2. Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory								
Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room floor	2.000	22.000	16.000	0.000	0.000	704.000	-

ii	Verandah floor	1.000	34.500	9.000	0.000	0.000	310.500	-
iii	Door Opening	4.000	3.500	1.000	0.000	0.000	14.000	-
Total Quantity					1028.5 Sft (Square Foot)		95.5507355 Sqm (Square Meter)	
Amount					95.5507355 X 1010.809065045		96583.55	

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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	In wall	1.000	116.330	0.000	10.000	0.000	1163.300	-
ii	In wall	1.000	105.000	0.000	3.000	0.000	315.000	-
iii	In Columns	3.000	4.000	0.000	6.500	0.000	78.000	-
iv	In wall	1.000	152.000	0.000	9.500	0.000	1444.000	-
v	In ceiling room	2.000	22.000	16.000	0.000	0.000	704.000	-
vi	Verandah ceiling	1.000	34.500	9.000	0.000	0.000	310.500	-
vii	In chajjas	2.000	34.500	1.500	0.000	0.000	103.500	-
viii	Less for Door	8.000	3.500	0.000	7.000	0.000	-	196.000
ix	Windows	8.000	4.000	0.000	4.500	0.000	-	144.000
Total Quantity					3778.3 Sft (Square Foot)		351.0154049 Sqm (Square Meter)	
Amount					351.0154049 X 71.83248932951		25214.31	

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	Same as Priming ares	1.000	351.015	0.000	0.000	0.000	351.015	-
Total Quantity					351.015 Sqm (Sqm)		351.015 Sqm (Square Meter)	
Amount					351.015 X 94.7526285875		33259.59	
Total Amount							169330.36	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @							13900.00	
Provision for Contingency (+) @							1693.30	
Display Citizen Board (+) @							1000.00	
Any Other Lumpsum (+) @							14000.00	
Provision for survey investigation and quality control (+) @								
Total Addition							30593.30	
Grand Net Total Amount							199923.66	

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