

Detailed Estimate

OD/354/3380/117900/411362/00017565 : Repair and Maintenance of Primary School of Madhaba UPS

Block : Polosara, Gram Panchayat : Bartani

Created By:Sradhanta Prasad Sahu

1. Other Building Items. (AR1901A) : Supplying, fitting and fixing vitrified tile in floors of size 600mm x 600mm of approved make conforming to IS :13755 with application of polymer modified quick set cement based water resistant adhesive conforming to IS :15477 of 3mm thick bed and fillin

Supplying, fitting and fixing Vitrified Tile 600mmx600mm Plain (Ivory) of approved make conforming to IS :13755 with application of polymer modified quick set cement based water resistant adhesive conforming to IS :15477 of 3mm thick bed and filling joints with white cement of approved quality including cost of all materials, labour ,T&P,etc. required for the work all complete as per direction of Engineer-in-Charge(for repair work only)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	Room1	1.000	6.860	4.880	0.000	0.000	33.477	-	
ii	Room2	1.000	3.510	3.200	0.000	0.000	11.232	-	
iii	Ver	1.000	2.740	1.370	0.000	0.000	3.754	-	
iv	Ramp	1.000	5.790	1.370	0.000	0.000	7.932	-	
v	Ver	1.000	1.500	1.300	0.000	0.000	1.950	-	
Total Quantity					58.3449 Sqm (Sqm)		58.3449 Sqm (Square Meter)		
Amount					58.3449 X 2104.663887613		122796.40		

2. 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	Room1	2.000	6.860	0.203	0.000	0.000	2.785	-
ii	Room1	2.000	4.880	0.203	0.000	0.000	1.981	-
iii	Room2	2.000	3.510	0.203	0.000	0.000	1.425	-
iv	Room2	2.000	3.200	0.203	0.000	0.000	1.299	-
v	Ver	1.000	2.740	0.203	0.000	0.000	0.556	-

vi	Ver	1.000	1.370	0.203	0.000	0.000	0.278	-
Total Quantity					8.32503 Sqm (Sqm)		8.32503 Sqm (Square Meter)	
Amount					8.32503 X 1534.116270101		12771.56	
3. 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
i	Room1 L/W	2.000	6.934	0.000	2.900	0.000	40.217	-
ii	Room1 S/W	2.000	4.825	0.000	2.900	0.000	27.985	-
iii	Ceiling	1.000	6.934	4.820	0.000	0.000	33.422	-
iv	Room2 L/W	2.000	3.606	0.000	2.900	0.000	20.915	-
v	Room2 S/W	2.000	3.048	0.000	2.900	0.000	17.678	-
vi	Ceiling	1.000	3.606	3.050	0.000	0.000	10.998	-
vii	Deduction Door	3.000	1.200	2.100	0.000	0.000	-	7.560
viii	Window1	4.000	1.200	1.200	0.000	0.000	-	5.760
Total Quantity					137.89558 Sqm (Sqm)		137.89558 Sqm (Square Meter)	
Amount					137.89558 X 79.21834		10923.86	
Total Amount							146491.83	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							1500.00	
Display Citizen Board (+) @							507.00	
Any Other Lumpsum (+) @							1500.00	

Total Addition	3507.00
Grand Net Total Amount	149998.83