

Detailed Estimate

OD/372/3570/121477/419558/00013492 : Repair & Maintenance of Pr. School Building at Majhimunda
Block : Sonepur, Panchayat : Hardokhol
Created By:SHRI RAJENDRA MANDAL

1. Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring									
Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.									
Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	class room	1.000	6.800	4.800	0.000	0.000	32.640	-	
ii	verh	1.000	7.300	2.700	0.000	0.000	19.710	-	
Total Quantity					52.349998474121 Sqm (Sqm)		52.349998474121 Sqm (Square Meter)		
Amount					52.349998474121 X 97.204301075269		5088.65		
2. Other Building Items. (AR1901Ba) : Vitrified Tile 600mmx600mm Coloured /Printed									
Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) 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 work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.									
Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	class room	1.000	7.100	5.100	0.000	0.000	36.210	-	
ii	verh	1.000	7.300	2.850	0.000	0.000	20.805	-	
Total Quantity					57.015 Sqm (Sqm)		57.015 Sqm (Square Meter)		
Amount					57.015 X 1168.37099978		66614.67		
3. Painting (AR0918f) : Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)									
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)									
Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	outside	1.000	30.600	0.000	3.000	0.000	91.800	-	
ii	door	2.000	1.200	0.000	2.100	0.000	-	5.040	

iii	window	2.000	1.500	0.000	1.200	0.000	-	3.600
Total Quantity					83.16 Sqm (Sqm)		83.16 Sqm (Square Meter)	
Amount					83.16 X 86.6738910875		7207.80	
4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P 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	CLASS ROOM	1.000	6.800	4.800	0.050	0.000	1.632	-
ii	VERH	1.000	7.300	2.700	0.045	0.000	0.887	-
Total Quantity					2.51895 cum (cum)		2.51895 Cum (Cubic Meter)	
Amount					2.51895 X 7321.01832394		18441.28	
Total Amount							97352.40	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							973.52	
Display Citizen Board (+) @							1674.00	
Any Other Lumpsum (+) @								
Total Addition							2647.52	
Grand Net Total Amount							99999.92	