

Measurements

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

Measurement Book No : 568/2024				Measurement Date : 2025-01-17				Pages : 01 to 04			
Item 1 : Dismantling				Spec. Code : AR1612							
Spec Decription : 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.											
Pre Measurement Date : 20-12-2024											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	class room	1	6.8	4.8			32.64			✓	
ii	verh	1	7.3	2.7			19.71			✓	
Total Quantity							52.35 Sqm (52.35 Sqm)				
Amount							52.35 X 97.204301075269 = Rs. 5088.65				
Item 2 : Other Building Items.				Spec. Code : AR1901Ba							
Spec Decription : 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	class room	1	7.1	5.1			36.21			✓	
ii	verh	1	7.3	2.85			20.805			✓	
Total Quantity							57.015 Sqm (57.015 Sqm)				
Amount							57.015 X 1168.37099978 = Rs. 66614.67				
Item 3 : Painting				Spec. Code : AR0918f							

Spec Description :

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)

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	outside	1	30.6		3		91.8			✓	
ii	door	2	1.2		2.1		5.04		5.04	✓	
iii	window	2	1.5		1.2		3.6		3.6	✓	
Total Quantity							83.16 Sqm (83.16 Sqm)				
Amount							83.16 X 86.6738910875 = Rs. 7207.80				

Item 4 : Concrete

Spec. Code : AR0307

Spec Description :

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 as per specification and direction of Engineer-in charge.

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	CLASS ROOM	1	6.8	4.8	0.05		1.632			✓	
ii	VERH	1	7.3	2.7	0.045		0.88695			✓	
Total Quantity							2.51895 cum (2.51895 Cum)				
Amount							2.51895 X 7321.01832394 = Rs. 18441.28				
Total Amount							Rs. 97352.397603672				

Addition Component

i) Display Citizen Board	Rs. 1674
ii) Contingency	Rs. 973.52397603672
Total Addition	Rs. 2647.5239760367

Deduction Component

i) Contingency	Rs. 973
ii) Royalty	Rs. 376.2966375
iii) Additional Royalty	Rs. 597.726675
iv) EMF	Rs. 18.814831875
v) DMF	Rs. 37.62966375
vi) Empty Gunny Bag	Rs. 98.625
vii) Labour Cess	Rs. 973
Total Addition	Rs. 3075.092808125

Grand Total Amount : Rs. 96924.828771584