

## Detailed Estimate

**OD/366/3517/120498/427933/00065198 : Repair and maintenance of Upper Primary School Pilika**  
**Block : Nabarangpur, Gram Panchayat : Taragam**  
**Created By:SK MURSHID**

<b>1. Other Building Items. (AR1901Ba) : Vitrified Tile 600mmx600mm Coloured /Printed</b>								
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	room	1.000	7.000	8.000	0.000	0.000	56.000	-
ii		1.000	8.000	8.000	0.000	0.000	64.000	-
Total Quantity					120 Sqm (Sqm)		120 Sqm (Square Meter)	
<b>Amount</b>					<b>120 X 1048.935692001</b>		<b>125872.28</b>	
<b>2. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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	room	1.000	7.000	6.000	0.100	0.000	4.200	-
ii		0.000	8.000	7.000	0.100	0.000	5.600	-
Total Quantity					9.8 cum (cum)		9.8 Cum (Cubic Meter)	
<b>Amount</b>					<b>9.8 X 5186.6441928</b>		<b>50829.11</b>	
<b>3. Masonry Brick Work (AR0603ei) : C.B. Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure</b>								
Brickwork with C.B. Bricks of size (23cm x 11 cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm <sup>2</sup> with dimensional tolerance $\pm 8$ percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.								

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	1.000	2.000	0.230	1.800	0.000	0.828	-
Total Quantity					0.828 cum (cum)		0.828 Cum (Cubic Meter)	
Amount					0.828 X 4796.21494064		3971.27	
<b>4. Plastering (AR1004i) : 12mm thick cement plaster (1:6) over Brick work in outside.</b>								
12mm thick cement plster (1:6) over Brick work in outside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	2.000	2.000	1.900	0.000	0.000	7.600	-
Total Quantity					7.6 Sqm (Sqm)		7.6 Sqm (Square Meter)	
Amount					7.6 X 167.439253996		1272.54	
<b>Total Amount</b>							<b>181945.20</b>	
<b>Addition</b>								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							3054.00	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
<b>Total Addition</b>							<b>8054.00</b>	
<b>Grand Net Total Amount</b>							<b>189999.20</b>	

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