

## Detailed Estimate

**OD/355/3389/118125/397918/00016902 : Repair & Maintenance of Bhokanji Pry. School**  
**Block : Jagatsinghpur, Gram Panchayat : Kantilo**  
**Created By:Yogamaya Lenka**

<b>1. Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer</b>								
Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		2.000	9.000	1.200	0.000	0.000	21.600	-
ii		4.000	3.000	3.000	0.000	0.000	36.000	-
Total Quantity					57.6 Sqm (Sqm)		57.6 Sqm (Square Meter)	
Amount					57.6 X 160.71529806685		9257.20	
<b>2. Concrete (AR0317) : 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips</b>								
2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting 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 specifaion and direction of Engineer-in charge. (new work)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	3.300	3.300	0.000	0.000	10.890	-
Total Quantity					10.89 Sqm (Sqm)		10.89 Sqm (Square Meter)	
Amount					10.89 X 369.2185962256		4020.79	
<b>3. Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside</b>								
12mm thick cement plster (1:6) over Brick work in inside 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		2.000	9.000	1.200	0.000	0.000	21.600	-

Total Quantity		21.6 Sqm (Sqm)		21.6 Sqm (Square Meter)				
Amount		21.6 X 168.4897175856		3639.38				
<b>4. Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b>								
Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm <sup>2</sup> with dimensional tolerance ±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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	9.000	0.250	1.200	0.000	2.700	-
Total Quantity		2.7 cum (cum)		2.7 Cum (Cubic Meter)				
Amount		2.7 X 4936.091362104		13327.45				
<b>5. Iron Work (AR1704) : Iron Doors and windows fixing</b>								
Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	GRILL	3.000	5.000	3.000	2.000	0.000	90.000	-
ii	DOORGRILL	1.000	6.000	7.000	2.000	0.000	84.000	-
Total Quantity		174 Kg (Kilo Gram)		1.74 Qntl (Quintal)				
Amount		1.74 X 15764.314339087		27429.91				
<b>6. Painting (AR0902iak) : Painting one coat of enamel paint with a coat of wood primer on new wood work in inner surface (Out side)(For repair and maintenance) .</b>								
Painting one coat of enamel paint with a coat of wood primer on new wood work in inner surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Out side)(For repair and maintenance)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		6.000	1.500	1.200	1.500	0.000	16.200	-
ii		2.000	1.800	2.000	1.500	0.000	10.800	-

Total Quantity		27 Sqm (Sqm)		27 Sqm (Square Meter)				
Amount		27 X 179.63615956306		4850.18				
<b>7. Dismantling (AR1620) : Dismantling and removing 2.5 cm thick grading concrete from roof</b>								
Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	3.300	3.300	0.000	0.000	10.890	-
Total Quantity		10.89 Sqm (Sqm)		10.89 Sqm (Square Meter)				
Amount		10.89 X 112.89193548387		1229.39				
Total Amount		63754.29						
<b>Addition</b>								
Provision for PH Work (+) @		0.00						
Provision for EI Work (+) @		0.00						
Provision for Contingency (+) @		637.54						
Display Citizen Board (+) @		2000.00						
Any Other Lumpsum (+) @		488.00						
Provision for survey investigation and quality control (+) @								
Total Addition		3125.54						
Grand Net Total Amount		66879.84						

Yogamaya Lenka  
JE  
Jagatsinghpur Block

Sri Susanta Kumar Rout  
AEE  
Jagatsinghpur Block

Sri Ashutosh Mishra  
BDO  
Jagatsinghpur Block