

**Estimate Abstract**

**OD/346/3305/116248/393279/00072553 : repair and restoration of Satakhalia AWC building  
Block : Nilgiri, Gram Panchayat : Narenpur  
Created By:AJAY SOREN**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>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.			
	66.585	Square Meter	112.89193548387	7516.9095241935
2	<b>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 specifaicaon and direction of Engineer-in charge. (new work)			
	66.585	Square Meter	364.436465234	24266.002037606
3	<b>Dismantling : AR1629 (Dismantling and removing old tiled cladding from walls) :</b> Dismantling and removing old tiled cladding from walls including racking out joints 12mm deep stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.			
	180.693	Square Meter	65.226451612903	11785.96322129
4	<b>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.			
	108.6357	Square Meter	172.740414534	18765.775851191
5	<b>Plastering : AR1014 (16mm thick cement Plaster in CM (1:6) over brick work in inside.) :</b> 16mm thick cement Plaster in CM (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.			
	109.9514	Square Meter	247.57014859	27220.684435679
6	<b>Painting : AR0920a (Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat oil bound Primer on new work (Inside)) :</b> Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat oil bound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)			
	266.0633	Square Meter	163.82827782051	43588.692230242

7	<b>Painting : AR0918g (Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside)) :</b> Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer 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)			
	118.035	Square Meter	156.94134032051	18524.571104731
8	<b>Painting : AR0903ik (Painting two coats of enamel paint in outer surface paint (outer surface)(For repair and maintenance) .) :</b> Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)(For repair and maintenance).			
	53.82	Square Meter	167.04571075081	8990.4001526086
9	<b>Earth Work : AR0102aa (Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift) :</b> Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge			
	0.625	Cubic Meter	240.77592	150.48495
10	<b>Earth Work : AR0115 (Filling foundation and plinth with sand well watered and rammed) :</b> Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.			
	2.53	Cubic Meter	921.527232	2331.46389696
11	<b>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.			
	2.145	Cubic Meter	6220.46438226	13342.896099948
12	<b>Concrete : AR0307 (Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum) :</b> 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 specificaion and direction of Engineer-in charge.			
	1.216	Cubic Meter	7671.62312662	9328.6937219699
13	<b>R.C.C. Work : AR0410c (R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc) :</b> Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc			
	4	Square Meter	216.23489289764	864.93957159056
<b>Total Amount:</b>			186677.47679801	

Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	2000
Display Citizen Board (+) @	2000
Any Other Lumpsum (+) @	9322
Provision for survey investigation and quality control (+) @	

<b>Total Amount:</b>	199999.47679801
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<b>Grand Net Total Amount</b>	199999.47679801
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