

**Estimate Abstract**

**OD/356/3401/118454/400791/00066925 : REPAIR AND RESTORATION OF SALABA PRIMARY SCHOOL  
Block : Korei, Gram Panchayat : Mulapal  
Created By: Bijay Kumar Nayak**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	<b>Dismantling : AR1612 (Dismantling and removing 2.5 cm. thick artificial stone flooring) :</b> 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.			
	55.354859005	Square Meter	100.34838709677	5554.7708191209
2	<b>Dismantling : AR1625 (Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet) :</b> Dismantling and removing R.C.C. Chajja, Shelves, fins and parapet including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.			
	14.9751460536	Square Meter	175.60967741935	2629.7805677803
3	<b>R.C.C. Work : AR0404B (Reinforced cement concrete work of M-20 grade with 20mm &amp; downgrade size black hard crusher broken granite chips.(Nominal mix as per IS-456, Table-9).) :</b> R.C.C. work of M-20 grade with 20mm & downgrade size black hard crusher broken granite 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(Nominal mix as per IS-456, Table-9).			
	1.6030529552832	Cubic Meter	6339.1839064132	10162.047495259
4	<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.			
	4.79020014528	Cubic Meter	6108.44133316	29260.656561537
5	<b>Flooring : AR0816j (Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1) :</b> Fixing Chequered Tiles in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the Chequered tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.			
	6.1408883	Square Meter	953.3425445748	5854.3700778716
6	<b>Other Building Items. : AR1901B (Vitrified Tile 600mmx600mm Plain Ivory) :</b> Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory 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 materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)			
	46.92716336	Square Meter	1011.1973027426	47452.621014993

7	<b>Flooring : AR0817aa (Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3)) :</b> Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.			
	4.8774075	Square Meter	1531.916422431	7471.7806481381
8	<b>Painting : AR0901di (Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface )) :</b> Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.			
	272.21972545	Square Meter	72.552972585806	19750.350277889
9	<b>Painting : AR0920 (Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside)) :</b> Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)			
	128.5405908	Square Meter	94.775145275	12182.453166804
10	<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)			
	146.60557915	Square Meter	156.66515561851	22967.985872077
11	<b>Painting : AR0901b (Priming one coat in inner surface with primer of approved quality over iron work.) :</b> Priming one coat in inner surface with primer of approved quality over iron work including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.			
	7.153531	Square Meter	66.00547087751	472.17218209187
12	<b>Painting : AR0903b (Painting two coats of enamel paint with a coat of red oxide primer over iron surface) :</b> Painting two coats of enamel paint with a coat of red oxide primer over iron 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.			
	7.153531	Square Meter	229.60678921703	1642.4992844745
13	<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 specification and direction of Engineer-in charge. (new work)			
	65.217906	Square Meter	363.4948926532	23706.375740536
14	<b>Flooring : AR0817ap (Fixing Chequered Tiles in dados skirting and risers of steps on 12mm thick cement plaster (1:3)) :</b> Fixing Chequered Tiles in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Chequered tiles including rubbing and polishing complete including cost of precast tiles.			

3.076482845	6482845 Meter	1087.42524155	3345.4451008486
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<b>Total Amount:</b>	192453.30880942
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Provision for PH Work (+) @	
Provision for EI Work (+) @	2622
Provision for Contingency (+) @	1924.5330880942
Display Citizen Board (+) @	3000
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	

<b>Total Amount:</b>	199999.84189752
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<b>Grand Net Total Amount</b>	199999.84189751
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**Bijay Kumar Nayak**  
**JE**  
**Korei Block**

**SWAGAT KUMAR DASH**  
**AEE**  
**Korei Block**

**Abanikanta Sahoo**  
**BDO**  
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