

Estimate Abstract

OD/359/3430/118981/415500/00013530 : Repair and Maintenance of Ganjuguda Primary  
School Building

Block : Phulbani, Gram Panchayat : Ganjuguda

Created By:SANTOSHI SAHOO

Sl No	Description of work	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.	101.26427	Square Meter	98.176344086021	9941.7558151397
2	<b>Dismantling : AR1613 (Removing old lime or cement plaster) :</b> Removing old lime or cement plaster from walls including raking out joints 12 mm deep and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	70.234668	Square Meter	49.088172043011	3447.6914661678

3	<p><b>Other Building Items. : AR1901A (Supplying, fitting and fixing vitrified tile in floors of size 600mm x 600mm of approved make conforming to IS :13755 with application of polymer modified quick set cement based water resistant adhesive conforming to IS :15477 of 3mm thick bed and fillin) :</b> Supplying, fitting and fixing Vitrified Tile 600mmx600mm Plain (Ivory) of approved make conforming to IS :13755 with application of polymer modified quick set cement based water resistant adhesive conforming to IS :15477 of 3mm thick bed and filling joints with white cement of approved quality including cost of all materials, labour ,T&amp;P,etc. required for the work all complete as per direction of Engineer-in-Charge(for repair work only)</p>	112.129740365	Square Meter	2101.999074323	235696.61045131
4	<p><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.</p>	13.373851365	Square Meter	1518.676275366	20310.550778297

5	<p><b>Masonry Brick Work : AR0603bi (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure) :</b> Brickwork with Flyash Bricks of size (25cm x 12cm 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 <math>\pm 8</math> percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&amp;P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	1	Cubic Meter	5053.72982092	5053.72982092
6	<p><b>Plastering : AR1004 (12mm thick cement plaster (1:6) over Brick work in inside) :</b> 12mm thick cement plaster (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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	10	Square Meter	167.203645438	1672.03645438
7	<p><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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	50	Square Meter	240.03916843	12001.9584215

8	<b>Painting : AR0920ak (First Floor) :</b> Finishing wall two coats with plastic emulsion paint of approved shades with one coat oilbound 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)(For repair and maintenance).	365	Square Meter	167.5234646953	61146.064613784
9	<b>Other Building Items. : AR1902 (cement based wall putty (water based)) :</b> Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.	365	Square Meter	78.13764	28520.2386

<b>Total Amount:</b>	377790.6364215
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Provision for PH Work (+) @	
Provision for EI Work (+) @	10000
Provision for Contingency (+) @	209
Display Citizen Board (+) @	2000
Any Other Lumpsum (+) @	10000

<b>Total Amount:</b>	399999.6364215
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<b>Grand Net Total Amount</b>	399999.6364215
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**SANTOSHI SAHOO**  
**JE**  
**Phulbani Block**

**Bishnu Prasad Khadanga**  
**AEE**  
**Phulbani Block**

**SOUMYA RANJAN PATRO**  
**BDO**  
**Phulbani Block**