

Detailed Estimate

OD/346/3304/116221/393684/00071753 : Repair & Maintenance of Bhaskarpur UGUP School
Block : Khaira, Gram Panchayat : Makhanpur
Created By:Gopal Jena

1. Other Building Items. (AR1901Bb) : Vitrified Tile 600mmx600mm industrial floor Tile									
<p>Supplying, fitting & fixing Vitrified industrial floor Tile of premium grade having thickness 8mm to 10mm confirming to IS 4457 of size 300mmx300mm 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.</p>									
Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	Room	2.000	6.660	4.880	0.000	0.000	65.002	-	
ii	Ver	1.000	12.900	2.740	0.000	0.000	35.346	-	
iii	Column	3.000	0.250	0.250	0.000	0.000	-	0.188	
iv	D sill	4.000	1.200	0.250	0.000	0.000	1.200	-	
Total Quantity					101.3601 Sqm (Sqm)		101.3601 Sqm (Square Meter)		
Amount					101.3601 X 951.069324465		96400.48		
2. 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)									
<p>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>									
Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i	Room LW	4.000	6.330	0.000	0.150	0.000	3.798	-	
ii	SW	4.000	4.880	0.000	0.150	0.000	2.928	-	
iii	Office LW	2.000	3.220	0.000	0.150	0.000	0.966	-	
iv	SW	2.000	2.740	0.000	0.150	0.000	0.822	-	
v	Ver	1.000	12.650	0.000	0.150	0.000	1.898	-	

vi	sw	1.000	2.740	0.000	0.150	0.000	0.411	-
vii	Column	3.000	0.250	0.000	0.150	4.000	0.450	-
Total Quantity					11.2725 Sqm (Sqm)		11.2725 Sqm (Square Meter)	
Amount					11.2725 X 1539.357565616		17352.41	
3. Plastering (AR1014) : First Floor								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Plinth	1.000	9.680	0.000	0.600	0.000	5.808	-
Total Quantity					5.808 Sqm (Sqm)		5.808 Sqm (Square Meter)	
Amount					5.808 X 265.28224589		1540.76	
4. Painting (AR0919) : Fourth Floor								
Finishing wall One Coat with plastic emulsion paint of approved shades on old 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)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Inside LW	2.000	12.640	0.000	3.150	0.000	79.632	-
ii	SW	4.000	4.880	0.000	3.150	0.000	61.488	-
iii	Office	2.000	3.220	0.000	3.150	0.000	20.286	-
iv	SW	2.000	2.490	0.000	3.150	0.000	15.687	-
v	Ver	1.000	9.420	0.000	3.150	0.000	29.673	-
vi		1.000	9.420	0.000	1.170	0.000	11.021	-
vii	SW	1.000	2.490	0.000	3.150	0.000	7.844	-
viii		1.000	2.490	0.000	1.170	0.000	2.913	-

ix	Dedn D	3.000	1.200	0.000	1.980	2.000	-	14.256
x	W	5.000	1.070	0.000	1.200	1.000	-	6.420
xi	Ceiling	1.000	12.640	4.880	0.000	0.000	61.683	-
xii		1.000	12.640	2.490	0.000	0.000	31.474	-
Total Quantity					301.025 Sqm (Sqm)		301.025 Sqm (Square Meter)	
Amount					301.025 X 66.534414955094		20028.52	

5. Painting (AR0918Ai) : Finishing wall one coat with weather coat

Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes 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	Out side	2.000	13.410	0.000	3.430	0.000	91.993	-
ii	SW	2.000	8.130	0.000	3.430	0.000	55.772	-
iii	Dedn. W	5.000	1.070	0.000	1.200	1.000	-	6.420
iv	Ver	3.000	2.890	0.000	1.980	1.000	-	17.167
v		1.000	2.490	0.000	1.980	1.000	-	4.930
Total Quantity					119.2476 Sqm (Sqm)		119.2476 Sqm (Square Meter)	
Amount					119.2476 X 57.1001053275		6809.05	

6. Painting (AR0904) : Painting one coat of enamel on old wood work inner surface paint

Painting one coat of enamel on old wood work inner surface paint including all costs of labour, Paint, Primer and brushes and 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	Door	4.000	1.200	0.000	1.980	2.250	21.384	-
ii	Window	5.000	1.070	0.000	1.200	2.250	14.445	-

iii	Grill	5.000	1.070	0.000	1.200	0.500	3.210	-
Total Quantity					39.039 Sqm (Sqm)		39.039 Sqm (Square Meter)	
Amount					39.039 X 106.57351363395		4160.52	
7. miscellaneous (ARM115) : Painting figures and letters of various size upto 120mm (Painting) and as directed by Engineer-in-Charge.								
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SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	50.000	0.000	1.000	0.000	50.000	-
Total Quantity					50 Each (Each)		50 Each (Each)	
Amount					50 X 2.04		102.00	
Total Amount							146393.75	
Addition								
Provision for PH Work (+) @							0.00	
Provision for EI Work (+) @							0.00	
Provision for Contingency (+) @							1463.94	
Display Citizen Board (+) @							2142.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							3605.94	
Grand Net Total Amount							149999.68	

Gopal Jena
JE
Khaira Block

Bibhuti Bhusan Nayak
AEE
Khaira Block

Narayan Sahu
BDO
Khaira Block