

Detailed Estimate

OD/356/3402/118486/401093/00070766 : Repair and maintenance of Khageswari Govt. UP School.
Block : Rasulpur, Gram Panchayat : Santarapur
Created By: SUCHISMITA BISWAL

1. Dismantling (AR1620) : Dismantling and removing 2.5 cm thick grading concrete from roof								
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	Roof slab	1.000	14.700	6.900	0.000	0.000	101.430	-
Total Quantity					101.43 Sqm (Sqm)		101.43 Sqm (Square Meter)	
Amount					101.43 X 112.89193548387		11450.63	
2. Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)								
4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specification and direction of Engineer-in charge. (Old Work)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Slab	1.000	14.700	6.900	0.000	0.000	101.430	-
Total Quantity					101.43 Sqm (Sqm)		101.43 Sqm (Square Meter)	
Amount					101.43 X 759.5609337648		77042.27	
3. Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface)								
Priming one coat with inner 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Wall	2.000	11.600	2.800	0.000	0.000	64.960	-
ii		2.000	4.550	2.800	0.000	0.000	25.480	-

iii		3.000	4.550	0.300	0.000	0.000	4.095	-
iv		6.000	4.550	0.300	0.000	0.000	8.190	-
v		1.000	11.600	4.550	0.000	0.000	52.780	-
vi	Door	2.000	1.020	1.900	0.000	0.000	-	3.876
vii	Window	4.000	1.170	0.950	0.000	0.000	-	4.446
viii		2.000	1.050	0.900	0.000	0.000	-	1.890
ix	Wall	1.000	11.600	2.750	0.000	0.000	31.900	-
x	Door	2.000	1.020	1.900	0.000	0.000	-	3.876
xi	Window	2.000	1.170	0.950	0.000	0.000	-	2.223
xii		3.000	1.920	2.500	0.000	0.000	-	14.400
xiii		1.000	11.600	0.450	0.000	0.000	5.220	-
xiv		2.000	1.570	0.900	0.000	0.000	2.826	-
xv		1.000	11.600	1.050	0.000	0.000	12.180	-
xvi		1.000	11.600	0.150	0.000	0.000	1.740	-
xvii		1.000	4.820	2.800	0.000	0.000	13.496	-
Total Quantity					192.156 Sqm (Sqm)		192.156 Sqm (Square Meter)	
Amount					192.156 X 71.54148812951		13747.13	
4. Painting (AR0917) : Finishing wall with one coat water proofing cement paint of approved shade in the inner surface of old work to give an even shade (Inside).								
Finishing wall with one coat water proofing cement paint of approved shade in the inner surface of old work to give an even shade including all costs of labour, Paint and Brushes required for the work, etc. complete and as per direction of Engineer-in-charge. (Inside)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Wall	2.000	11.600	2.800	0.000	0.000	64.960	-

ii		2.000	4.550	2.800	0.000	0.000	25.480	-
iii		3.000	4.550	0.300	0.000	0.000	4.095	-
iv		6.000	4.550	0.300	0.000	0.000	8.190	-
v	Door	1.000	2.000	1.020	1.900	0.000	-	3.876
vi	Window	1.000	4.000	1.170	0.950	0.000	-	4.446
vii		2.000	1.050	0.900	0.000	0.000	-	1.890
viii		0.000	0.000	0.000	0.000	0.000	1.000	-
Total Quantity					93.513 Sqm (Sqm)		93.513 Sqm (Square Meter)	
Amount					93.513 X 27.5981756842		2580.79	

5. Painting (AR0918c) : Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new work (Outside)

Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new 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)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Wall	1.000	11.600	2.750	0.000	0.000	31.900	-
ii		1.000	11.600	0.450	0.000	0.000	5.220	-
iii		2.000	1.570	0.900	0.000	0.000	2.826	-
iv		1.000	11.600	1.050	0.000	0.000	12.180	-
v		1.000	11.600	0.150	0.000	0.000	1.740	-
vi		1.000	4.970	2.800	0.000	0.000	13.916	-
vii	Door	2.000	1.020	1.900	0.000	0.000	3.876	-
viii	Window	2.000	1.200	0.950	0.000	0.000	2.280	-
ix		3.000	1.920	2.500	0.000	0.000	14.400	-
Total Quantity					88.338 Sqm (Sqm)		88.338 Sqm (Square Meter)	

Amount	88.338 X 57.576053352462	5086.15
Total Amount		109906.96
Addition		
Provision for PH Work (+) @		12650.00
Provision for EI Work (+) @		3743.00
Provision for Contingency (+) @		1500.00
Display Citizen Board (+) @		1500.00
Any Other Lumpsum (+) @		20700.00
Provision for survey investigation and quality control (+) @		
Total Addition		40093.00
Grand Net Total Amount		149999.96

SUCHISMITA BISWAL
JE
Rasulpur Block

AEsabitadhal
AEE
Rasulpur Block

Satyananda Dash
BDO
Rasulpur Block