

Detailed Estimate

OD/365/3487/120051/390640/00068980 : REPAIR & MAINTENANCE OF GOVT. P.S. , GHUSURIA
Block : Badasahi, Gram Panchayat : Kochilakhunta
Created By:GAGAN KUMAR MALLIK

1. Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	room	1.000	22.000	16.000	0.000	0.000	352.000	-
ii	verndah	1.000	22.000	8.000	0.000	0.000	176.000	-
Total Quantity					528 Sft (Square Foot)		49.052784 Sqm (Square Meter)	
Amount					49.052784 X 100.34838709677		4922.37	
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)								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	room	1.000	22.000	16.000	0.000	0.000	352.000	-
ii	verndah	1.000	22.000	8.000	0.000	0.000	176.000	-
iii	side	2.000	22.000	0.500	0.000	0.000	22.000	-
iv	side	2.000	16.000	0.500	0.000	0.000	16.000	-
v	side	1.000	23.660	0.500	0.000	0.000	11.830	-
vi	column	12.000	1.500	1.500	0.000	0.000	27.000	-
Total Quantity					604.83 Sft (Square Foot)		56.19052149 Sqm (Square Meter)	

Amount	56.19052149 X 1565.241842081	87951.76
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3. Painting (AR0919) : Finishing wall One Coat with plastic emulsion paint of approved shades on old work (Inside)

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)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	room	2.000	22.000	0.000	10.000	0.000	440.000	-
ii	room	2.000	16.000	0.000	10.000	0.000	320.000	-
iii	room	1.000	22.000	0.000	16.000	0.000	352.000	-
iv	verndhaa	1.000	22.000	0.000	6.000	0.000	132.000	-
v	outer	2.000	23.660	0.000	12.000	0.000	567.840	-
vi	outer	2.000	17.660	0.000	12.000	0.000	423.840	-
vii	room	4.000	22.000	0.000	10.000	0.000	880.000	-
viii	room	4.000	16.000	0.000	10.000	0.000	640.000	-
ix	door	4.000	3.500	0.000	6.500	0.000	-	91.000
x	window	4.000	3.000	0.000	3.500	0.000	-	42.000
Total Quantity					3622.68 Sft (Square Foot)		336.55784004 Sqm (Square Meter)	
Amount					336.55784004 X 61.236771165		20609.72	

4. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	room	2.000	22.000	0.000	10.000	0.000	440.000	-
ii	room	2.000	16.000	0.000	10.000	0.000	320.000	-

iii	room	1.000	22.000	0.000	16.000	0.000	352.000	-
iv	verndah	1.000	22.000	0.000	6.000	0.000	132.000	-
v	outer	2.000	23.660	0.000	12.000	0.000	567.840	-
vi	outer	2.000	17.660	0.000	12.000	0.000	423.840	-
vii	room	4.000	22.000	0.000	10.000	0.000	880.000	-
viii	room	4.000	16.000	0.000	10.000	0.000	640.000	-
ix	door	4.000	3.500	0.000	6.500	0.000	-	91.000
x	window	4.000	3.000	0.000	3.500	0.000	-	42.000
Total Quantity					3622.68 Sft (Square Foot)		336.55784004 Sqm (Square Meter)	
Amount					336.55784004 X 71.84762054351		24180.88	
5. Painting (AR0903i) : Painting two coats of enamel paint in outer surface paint (outer surface)								
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)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	door	4.000	3.500	0.000	6.500	0.000	91.000	-
ii	window	4.000	3.000	0.000	3.500	0.000	42.000	-
Total Quantity					133 Sft (Square Foot)		12.356099 Sqm (Square Meter)	
Amount					12.356099 X 164.25024333952		2029.49	
Total Amount							139694.21	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @							1000.00	

Provision for Contingency (+) @	1500.00
Display Citizen Board (+) @	2000.00
Any Other Lumpsum (+) @	5805.50
Provision for survey investigation and quality control (+) @	
Total Addition	10305.50
Grand Net Total Amount	149999.71

GAGAN KUMAR MALLIK
JE
Badasahi Block

BHIM CHARAN TUDU
AEE
Badasahi Block

BANAJA DAS
BDO
Badasahi Block