

Detailed Estimate

OD/361/3450/119424/385533/00071024 : TOILET REPAIRING, FLOORING & COLORING AT GOVT.PS FAKIRPUR
Block : Jhumpura, Gram Panchayat : Khendra
Created By:Manoranjan Pati

1. Dismantling (AR1621) : Removing old grading plaster from roof								
Removing old grading plaster 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	33.000	16.833	0.000	0.000	555.489	-
Total Quantity					555.489 Sft (Square Foot)		51.606594567 Sqm (Square Meter)	
Amount					51.606594567 X 77.77		4013.44	
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	Roof Slab	1.000	33.000	16.833	0.250	0.000	138.872	-
Total Quantity					138.87225 Sft (Square Foot)		12.90164864175 Sqm (Square Meter)	
Amount					12.90164864175 X 761.1849960696		9820.54	
3. 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	19.000	12.000	0.000	0.000	228.000	-
ii	Verandah	1.000	30.000	6.500	0.000	0.000	195.000	-

Total Quantity	423 Sft (Square Foot)	39.297969 Sqm (Square Meter)
Amount	39.297969 X 100.34838709677	3943.49

4. 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	19.500	12.500	0.000	0.000	243.750	-
ii	Verandah	1.000	30.000	7.000	0.000	0.000	210.000	-
Total Quantity					453.75 Sft (Square Foot)		42.15473625 Sqm (Square Meter)	
Amount					42.15473625 X 1543.315304651		65058.05	

5. Painting (AR0905k) : Painting two coats of enamel paint on old wood work in inner surface paint (Inside)(For repair and maintenance).

Painting two coats of enamel paint on old wood work in inner surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)(For repair and maintenance)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	6.000	3.500	0.000	6.500	2.250	307.125	-
ii	Window	9.000	3.000	0.000	4.000	2.750	297.000	-
Total Quantity					604.125 Sft (Square Foot)		56.125024875 Sqm (Square Meter)	
Amount					56.125024875 X 167.00067737581		9372.92	

6. 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	Kitchen , Class Room ,Office & Verandah O/S Wall	1.000	107.998	0.000	12.000	0.000	1295.980	-
ii	Deduction Window	9.000	3.000	0.000	4.000	0.000	-	108.000
Total Quantity					1187.976 Sft (Square Foot)		110.366534328 Sqm (Square Meter)	
Amount					110.366534328 X 71.83753306751		7928.46	

7. Painting (AR0920bk) : Finishing wall two coats with plastic emulsion paint of approved shades with one coat water bound Primer on new work (Inside)(For repair and maintenance) .

Finishing wall two coats with plastic emulsion paint of approved shades with one coat waterbound 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).

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Kitchen Wall	1.000	36.666	0.000	10.000	0.000	366.660	-
ii	Class Room	1.000	74.998	0.000	10.000	0.000	749.980	-
iii	Office	1.000	46.666	0.000	10.000	0.000	466.660	-
iv	Deduction For Door	6.000	3.500	0.000	6.500	0.000	-	136.500
v	Deduction For Window	9.000	3.000	0.000	4.000	0.000	-	108.000
vi	Verandah Front	1.000	20.499	0.000	10.000	0.000	204.990	-
vii	Kitchen Ceiling	1.000	11.000	7.333	0.000	0.000	80.663	-
viii	Class Room Ceiling	1.000	22.333	15.166	0.000	0.000	338.702	-
ix	Office Ceiling	1.000	15.333	8.000	0.000	0.000	122.664	-
x	Verandah Ceiling	1.000	11.583	8.916	0.000	0.000	103.274	-

Total Quantity	2189.093306 Sft (Square Foot)	203.37333540732 Sqm (Square Meter)
Amount	203.37333540732 X 168.22847251428	34213.19
Total Amount		134350.09
Addition		
Provision for PH Work (+) @		
Provision for EI Work (+) @		
Provision for Contingency (+) @		1343.50
Display Citizen Board (+) @		3306.00
Any Other Lumpsum (+) @		11000.00
Provision for survey investigation and quality control (+) @		
Total Addition		15649.50
Grand Net Total Amount		149999.59

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JE
Jhumpura Block

SIDA MAJHEE
AEE
Jhumpura Block

KendujharJhumpuraBDO
BDO
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