

Detailed Estimate

OD/354/3380/117919/411713/00101472 : Repair/Renovation of AWC-III at Nimina
Block : Polosara, Gram Panchayat : Nimina
Created By:Indramani Sahu

1. Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory								
Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm 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 materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Hall	1.000	6.500	2.800	0.000	0.000	18.200	-
ii	Kitchen	1.000	2.100	1.720	0.000	0.000	3.612	-
iii	Store	1.000	2.100	1.720	0.000	0.000	3.612	-
iv	Toilet	1.000	1.250	1.720	0.000	0.000	2.150	-
v	Varanda	1.000	6.500	1.550	0.000	0.000	10.075	-
Total Quantity					37.649 Sqm (Sqm)		37.649 Sqm (Square Meter)	
Amount					37.649 X 1003.528513375		37781.85	
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	Hall	2.000	6.500	0.150	0.000	0.000	1.950	-
ii	SW	2.000	2.800	0.150	0.000	0.000	0.840	-
iii	Kitchen	2.000	2.100	0.150	0.000	0.000	0.630	-
iv	SW	2.000	1.720	0.150	0.000	0.000	0.516	-
v	Toilet	2.000	1.250	0.150	0.000	0.000	0.375	-
vi		2.000	1.720	0.150	0.000	0.000	0.516	-

vii	Varanda	1.000	6.500	0.150	0.000	0.000	0.975	-
viii	SW	2.000	1.550	0.150	0.000	0.000	0.465	-
Total Quantity					6.267 Sqm (Sqm)		6.267 Sqm (Square Meter)	
Amount					6.267 X 1525.968612726		9563.25	

3. Painting (AR0901di) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface)

Priming one coat with outer 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	Hall Inside LW	2.000	6.500	3.000	0.000	0.000	39.000	-
ii	SW	2.000	2.800	3.000	0.000	0.000	16.800	-
iii	Store	2.000	2.100	3.000	0.000	0.000	12.600	-
iv	SW	2.000	1.720	3.000	0.000	0.000	10.320	-
v	Toilet	2.000	1.250	3.000	0.000	0.000	7.500	-
vi	SW	2.000	1.720	2.000	0.000	0.000	6.880	-
vii	Varanda	1.000	6.500	3.000	0.000	0.000	19.500	-
viii	SW	2.000	1.550	3.000	0.000	0.000	9.300	-
Total Quantity					121.9 Sqm (Sqm)		121.9 Sqm (Square Meter)	
Amount					121.9 X 72.855030353548		8881.03	

4. Painting (AR0922) : Finishing wall two coats with distemper of approved shades on new work (Inside)

Finishing wall two coats with distemper of approved shades on new 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	Hall Inside LW	2.000	6.500	3.000	0.000	0.000	39.000	-
ii	SW	2.000	2.800	3.000	0.000	0.000	16.800	-
iii	Store	2.000	2.100	3.000	0.000	0.000	12.600	-

iv	SW	2.000	1.720	3.000	0.000	0.000	10.320	-
v	Toilet	2.000	1.250	3.000	0.000	0.000	7.500	-
vi	SW	2.000	1.720	2.000	0.000	0.000	6.880	-
vii	Varanda	1.000	6.500	3.000	0.000	0.000	19.500	-
viii	SW	2.000	1.550	3.000	0.000	0.000	9.300	-
Total Quantity					121.9 Sqm (Sqm)		121.9 Sqm (Square Meter)	
Amount					121.9 X 78.8505283		9611.88	

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)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Doors	4.000	1.050	2.100	0.000	0.000	8.820	-
ii	Doors	2.000	0.750	2.100	0.000	0.000	3.150	-
iii		2.000	0.900	2.100	0.000	0.000	3.780	-
iv	Window	8.000	0.900	1.200	0.000	0.000	8.640	-
Total Quantity					24.39 Sqm (Sqm)		24.39 Sqm (Square Meter)	
Amount					24.39 X 164.23523221452		4005.70	

Total Amount (A) : 69843.70

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for PH Work @ Rs.25000	-	25000
2	Provision for EI Work @ Rs.16224.3	-	16224.3
3	Provision for Contingency @ Rs.1632	-	1632
4	Display Citizen Board @ Rs.500	-	500

5	Any Other Lumpsum @ Rs.50000	Door & Window	50000
Additional Components Amount (F) : 93356.3			
Grand Total Amount (A + F) : 163199.99520959			

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