

Detailed Estimate

OD/354/3380/117905/411562/00101993 : Repair/Renovation of AWC-V building, Dhunkapada
Block : Polosara, Gram Panchayat : Dhumkapada
Created By:Indramani Sahu

1. Other Building Items. (AR1902) : cement based wall putty (water based)								
Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Long Wall Hall	2.000	7.250	3.100	0.000	0.000	44.950	-
ii	SW	2.000	4.250	3.100	0.000	0.000	26.350	-
iii	Toilet	3.000	3.600	3.100	0.000	0.000	33.480	-
iv		1.000	1.200	3.100	0.000	0.000	3.720	-
v	Varanda	1.000	4.200	3.800	0.000	0.000	15.960	-
vi	Children Toilet	2.000	2.250	1.530	0.000	0.000	6.885	-
vii	Kitchen	2.000	3.300	3.500	0.000	0.000	23.100	-
Total Quantity						154.445 Sqm (Sqm)		154.445 Sqm (Square Meter)
Amount						154.445 X 79.21834		12234.88
2. 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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Long Wall Hall	2.000	7.250	3.100	0.000	0.000	44.950	-
ii	SW	2.000	4.250	3.100	0.000	0.000	26.350	-
iii	Toilet	3.000	3.600	3.100	0.000	0.000	33.480	-

iv		1.000	1.200	3.100	0.000	0.000	3.720	-
v	Varanda	1.000	4.200	3.800	0.000	0.000	15.960	-
vi	Children Toilet	2.000	2.250	1.530	0.000	0.000	6.885	-
vii	Kitchen	2.000	3.300	3.500	0.000	0.000	23.100	-
Total Quantity					154.445 Sqm (Sqm)		154.445 Sqm (Square Meter)	
Amount					154.445 X 72.855030353548		11252.10	

3. Painting (AR0918f) : Finishing wall with two coat weather coat paint of approved shade in the outer surface of old work(Outside)

Finishing wall with two coat weather coat paint of approved shade in the outer surface of old 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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Out Side LW	2.000	7.750	3.100	0.000	0.000	48.050	-
ii	SW	2.000	9.250	3.100	0.000	0.000	57.350	-
iii	Chajja	1.000	9.250	0.800	0.000	0.000	7.400	-
Total Quantity					112.8 Sqm (Sqm)		112.8 Sqm (Square Meter)	
Amount					112.8 X 87.87319665		9912.10	

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)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Long Wall Hall	2.000	7.250	0.310	0.000	0.000	4.495	-
ii	SW	2.000	4.250	3.100	0.000	0.000	26.350	-
iii	Toilet	3.000	3.600	3.100	0.000	0.000	33.480	-
iv		1.000	1.200	3.100	0.000	0.000	3.720	-
v	Varanda	1.000	4.200	3.800	0.000	0.000	15.960	-

vi	Children Toilet	2.000	2.250	1.530	0.000	0.000	6.885	-
vii	Kitchen	2.000	3.300	3.500	0.000	0.000	23.100	-
Total Quantity					113.99 Sqm (Sqm)		113.99 Sqm (Square Meter)	
Amount					113.99 X 78.8505283		8988.17	

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	1.050	2.100	0.000	0.000	8.820	-
ii		2.000	0.750	2.100	0.000	0.000	3.150	-
iii	Window	8.000	0.900	1.200	0.000	0.000	8.640	-
iv	Grill	2.000	3.850	2.100	0.000	0.000	16.170	-
Total Quantity					36.78 Sqm (Sqm)		36.78 Sqm (Square Meter)	
Amount					36.78 X 164.23523221452		6040.57	

6. Painting (AR0920k) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside)(For Repair and maintenance)

Finishing wall two coats with plastic emulsion paint 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)(For Repair and maintenance)

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Long Wall Hall	2.000	7.250	0.310	0.000	0.000	4.495	-
ii	SW	2.000	4.250	3.100	0.000	0.000	26.350	-
iii	Toilet	3.000	3.600	3.100	0.000	0.000	33.480	-
iv		1.000	1.200	3.100	0.000	0.000	3.720	-
v	Varanda	1.000	4.200	3.800	0.000	0.000	15.960	-
vi	Children Toilet	2.000	2.250	1.530	0.000	0.000	6.885	-

vii	Kitchen	2.000	3.300	3.350	0.000	0.000	22.110	-
Total Quantity					113 Sqm (Sqm)		113 Sqm (Square Meter)	
Amount					113 X 96.02497735		10850.82	

7. Iron Work (AR1704) : Iron Doors and windows fixing

Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door & Window	1.000	363.000	0.000	0.000	0.000	363.000	-
ii	Grill	1.000	281.000	0.000	0.000	0.000	281.000	-
Total Quantity					644 Kg (Kilo Gram)		6.44 Qntl (Quintal)	
Amount					6.44 X 15995.592825087		103011.62	

Total Amount (A) : 162290.25

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for EI Work @ Rs.36199.74	-	36199.74
2	Provision for Contingency @ Rs.2010	-	2010
3	Display Citizen Board @ Rs.500	-	500

Additional Components Amount (F) : 38709.74

Grand Total Amount (A + F) : 200999.99206225

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