

## Detailed Estimate

**OD/361/3452/119461/386168/00015625 : Repair & Maintenance of AWC at Ghuturu-2**

**Block : Kendujhar Sadar, Gram Panchayat : Mandua**

**Created By:Kandarpa Palei**

SI No	Description	No	L	B	D	CF	Quantity	Deduction
<b>1. Plastering (AR1014k) : 16mm thick cement Plaster in CM (1:6) over brick work in inside (inside)(For repair and maintenance) .</b>								
16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).								
i	verandah inside wall	1.000	13.250	0.000	2.000	0.000	26.500	-
ii		2.000	6.420	0.000	2.000	0.000	25.680	-
iii		1.000	16.750	0.000	2.000	0.000	33.500	-
iv	Deduction for opening	1.000	9.420	0.000	2.000	0.000	-	18.840
v	outsidewall	1.000	25.250	0.000	1.000	0.000	25.250	-
vi		1.000	8.160	0.000	1.000	0.000	8.160	-
<b>Total Quantity</b>					100.25 Sft (Square Foot)		9.31352575 Sqm (Square Meter)	
<b>Amount</b>					9.31352575 X 253.806814558		2363.84	
<b>2. Painting (AR0903k) : Painting two coats of enamel paint in inner surface paint (Inner surface)(For repair and maintenance).</b>								
Painting two coats of enamel paint 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	1.000	3.500	0.000	6.830	2.250	53.786	-
ii	Door	1.000	3.000	0.000	6.830	2.250	46.103	-

iii	Door	2.000	2.500	0.000	6.500	2.250	73.125	-
iv	Window	3.000	3.000	0.000	4.000	2.750	99.000	-
v	Grill	1.000	2.000	0.000	1.500	1.000	3.000	-
Total Quantity					275.01375 Sft (Square Foot)		25.54960241625 Sqm (Square Meter)	
Amount					25.54960241625 X 166.99617403831		4266.69	

**3. Painting (AR0921bk) : Finishing wall One Coat with distemper of approved shades with one coat water bound Primer on old work (Inside)(For repair and maintenance).**

Finishing wall One Coat with distemper of approved shades with one coat water bound Primer on old 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	verandah inside wall	2.000	16.750	0.000	10.000	0.000	335.000	-
ii		2.000	6.420	0.000	10.000	0.000	128.400	-
iii	Ver ceiling	1.000	16.750	6.420	0.000	0.000	107.535	-
iv	Deduction for Ver opening	1.000	9.420	0.000	6.830	0.500	-	32.169
v	Door	1.000	3.500	0.000	6.830	0.500	-	11.953
vi	Window	1.000	3.000	0.000	4.000	0.500	-	6.000
Total Quantity					520.8132 Sft (Square Foot)		48.3851087196 Sqm (Square Meter)	
Amount					48.3851087196 X 124.64341996048		6030.89	

**4. Plastering (AR1026k) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside (inside)(For repair and maintenance).**

6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge(For repair and maintenance).

SI No	Description	No	L	B	D	CF	Quantity	Deduction
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i	Chhaja over Ver	2.000	11.500	0.000	0.500	0.000	11.500	-
ii	Over W	4.000	4.000	0.000	0.500	0.000	8.000	-
iii	Roof cornice	2.000	26.250	0.500	0.000	0.000	26.250	-
iv		2.000	22.660	0.500	0.000	0.000	22.660	-
Total Quantity					68.41 Sft (Square Foot)		6.35549423 Sqm (Square Meter)	
Amount					6.35549423 X 164.7195418126		1046.87	

**5. Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer**

Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, 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	outside wall & plinth inside wall	2.000	25.250	0.000	11.750	0.000	593.375	-
ii		2.000	21.660	0.000	11.750	0.000	509.010	-
iii	Toilet wall	2.000	11.580	0.000	8.000	0.000	185.280	-
iv	Chhaja over ver	2.000	11.500	1.500	0.000	0.000	34.500	-
v	Chhaja over W	4.000	4.000	1.500	0.000	0.000	24.000	-
vi	Roof cornice	2.000	26.250	1.000	0.000	0.000	52.500	-
vii		2.000	22.660	1.000	0.000	0.000	45.320	-
viii	Toilet	2.000	11.580	1.000	0.000	0.000	23.160	-
ix		1.000	8.750	1.000	0.000	0.000	8.750	-
x	Deduction for Ver opening	1.000	9.420	0.000	6.830	0.500	-	32.169
xi	Door	2.000	2.500	0.000	6.830	0.500	-	17.075

xii	Window	2.000	3.000	0.000	4.000	0.500	-	12.000
Total Quantity					1414.6507 Sft (Square Foot)		131.4252939821 Sqm (Square Meter)	
Amount					131.4252939821 X 160.72046964153		21122.73	
Total Amount							34831.02	
<b>Addition</b>								
Provision for PH Work (+) @								
Provision for EI Work (+) @							9118.70	
Provision for Contingency (+) @							450.00	
Display Citizen Board (+) @							600.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							10168.70	
Grand Net Total Amount							44999.72	

**Kandarpa Palei**  
JE  
Kendujhar Sadar Block

**Sabyasachi Pradhan**  
AEE  
Kendujhar Sadar Block

**Binod Chandra Panda**  
BDO  
Kendujhar Sadar Block