

Detailed Estimate

OD/354/3380/117908/411364/00065533 : Repair & Maintenance of Livestock Aid Centers & Veterinary Dispensaries
under F & ARD Department of Hatiota GP
Block : Polosara, Gram Panchayat : Hatiota
Created By:Sudhansu Sekhar Pattanaik

1. Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.								
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Ground Floor Room	2.000	6.050	0.000	0.300	0.000	3.630	-
ii		2.000	6.600	0.000	0.300	0.000	3.960	-
iii		1.000	4.550	0.300	0.000	0.000	1.365	-
iv		1.000	2.000	1.000	0.000	0.000	2.000	-
v		2.000	2.000	0.900	0.000	0.000	3.600	-
vi		1.000	2.450	0.900	0.000	0.000	2.205	-
vii		2.000	2.000	0.600	0.000	0.000	2.400	-
viii		1.000	3.000	0.750	0.000	0.000	2.250	-
Total Quantity					21.41 Sqm (Sqm)		21.41 Sqm (Square Meter)	
Amount					21.41 X 241.373538414		5167.81	
2. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		1.000	0.500	2.000	0.250	0.000	0.250	-

Total Quantity	0.25 cum (cum)	0.25 Cum (Cubic Meter)
Amount	0.25 X 6737.01992154	1684.25

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.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Inside Room 1	2.000	8.150	3.000	0.000	0.000	48.900	-
ii	Room 2	2.000	6.050	3.000	0.000	0.000	36.300	-
iii	Room 3	2.000	6.600	3.000	0.000	0.000	39.600	-
iv	Room 4	2.000	4.450	3.000	0.000	0.000	26.700	-
v	Room 5	2.000	5.000	3.000	0.000	0.000	30.000	-
vi	Deduction D1	6.000	0.900	1.800	0.000	0.000	-	9.720
vii	Back Ver Oper	1.000	2.450	3.000	0.000	0.000	-	7.350
viii	W1	5.000	0.900	1.200	0.000	0.000	-	5.400
ix	W2	0.000	1.050	1.350	0.000	0.000	-	1.418
x	V	0.000	0.400	0.150	0.000	0.000	-	0.060
xi	Over Roof Room1	1.000	4.550	3.600	0.000	0.000	16.380	-
xii	Room2	1.000	2.450	3.600	0.000	0.000	8.820	-
xiii	Room3	1.000	3.000	3.600	0.000	0.000	10.800	-
xiv	Room4	1.000	2.450	2.000	0.000	0.000	4.900	-
xv	Room5	1.000	2.000	3.000	0.000	0.000	6.000	-

xvi	Slab Projection front	0.000	35.400	3.000	0.000	0.000	106.200	-
xvii		0.000	11.000	0.900	0.000	0.000	9.900	-
Total Quantity					320.5525 Sqm (Sqm)		320.5525 Sqm (Square Meter)	
Amount					320.5525 X 72.855030353548		23353.86	

4. 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		0.000	320.550	0.000	0.000	0.000	320.550	-
Total Quantity					320.55 Sqm (Sqm)		320.55 Sqm (Square Meter)	
Amount					320.55 X 87.87319665		28167.75	

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	Ground Floor D1	1.000	6.000	0.900	2.050	0.000	11.070	-
ii	W1	5.000	0.900	1.200	2.050	0.000	11.070	-
Total Quantity					22.14 Sqm (Sqm)		22.14 Sqm (Square Meter)	
Amount					22.14 X 164.23523221452		3636.17	
Total Amount							62009.85	

Addition

Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	691.00
Display Citizen Board (+) @	500.00
Any Other Lumpsum (+) @	1799.15
Provision for survey investigation and quality control (+) @	
Total Addition	2990.15
Grand Net Total Amount	65000.00

Sudhansu Sekhar Pattanaik
JE
Polosara Block

Laxmi Narayan Pattanayak
AEE
Polosara Block

SASI BHUSAN MAHAPATRO
BDO
Polosara Block