

Detailed Estimate

OD/366/3513/120431/427475/00066945 : Repair of Pry School at Dhadiapada village

Block : Chandahandi, Gram Panchayat : Phatki

Created By:Nilakantha Pattnaik

1. 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 specificaion and direction of Engineer-in charge. (Old Work)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	class room	1.000	14.300	8.100	0.000	0.000	115.830	-
ii	kitchen	1.000	2.800	3.400	0.000	0.000	9.520	-
Total Quantity					125.35 Sqm (Sqm)		125.35 Sqm (Square Meter)	
Amount					125.35 X 729.389250144		91428.94	
2. Painting (AR0901a) : Priming one coat in inner surface with primer of approved quality over woodwork								
Priming one coat in inner surface with primer of approved quality over woodwork 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	room	3.000	14.300	0.000	3.000	0.000	128.700	-
ii		4.000	3.900	0.000	3.000	0.000	46.800	-
iii		4.000	3.700	0.000	3.000	0.000	44.400	-
iv		1.000	3.800	0.000	3.000	0.000	11.400	-
v	kitchen	2.000	3.400	0.000	3.000	0.000	20.400	-
vi		2.000	2.800	0.000	3.000	0.000	16.800	-
vii	door	4.000	1.200	0.000	2.100	0.000	-	10.080
viii	window	8.000	1.000	0.000	1.200	0.000	-	9.600

Total Quantity	248.82 Sqm (Sqm)	248.82 Sqm (Square Meter)
Amount	248.82 X 70.08994432871	17439.78

3. 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	wall	248.820	0.000	0.000	0.000	0.000	248.820	-

Total Quantity	248.82 Sqm (Sqm)	248.82 Sqm (Square Meter)
Amount	248.82 X 78.8505283	19619.59

4. 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	kitchen	1.000	2.800	3.700	0.000	0.000	10.360	-

Total Quantity	10.36 Sqm (Sqm)	10.36 Sqm (Square Meter)
Amount	10.36 X 1003.808892001	10399.46

5. Painting (AR0901ai) : Priming one coat in outer surface with primer of approved quality over woodwork

Priming one coat in outer surface with primer of approved quality over woodwork 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	class	1.000	14.300	0.000	3.000	0.000	42.900	-
ii		1.000	3.800	0.000	3.000	0.000	11.400	-
iii		2.000	8.100	0.000	3.000	0.000	48.600	-

iv	kitchen	2.000	3.400	0.000	3.000	0.000	20.400	-
v		2.000	2.800	0.000	3.000	0.000	16.800	-
vi	door	1.000	1.200	0.000	2.100	0.000	-	2.520
vii	window	7.000	1.000	0.000	1.200	0.000	-	8.400
Total Quantity					129.18 Sqm (Sqm)		129.18 Sqm (Square Meter)	
Amount					129.18 X 70.08994432871		9054.22	
6. Painting (AR0918ca) : Finishing wall two coats with weather coat with one coat oilbound Primer								
Finishing wall surface two coats with weather coat with one coat oilbound 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	wall	129.180	0.000	0.000	0.000	0.000	129.180	-
Total Quantity					129.18 Sqm (Sqm)		129.18 Sqm (Square Meter)	
Amount					129.18 X 156.86604451751		20263.96	
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	1.000	62.000	0.000	0.000	0.000	62.000	-
ii	window	2.000	32.000	0.000	0.000	0.000	64.000	-
Total Quantity					126 Kg (Kilo Gram)		1.26 Qntl (Quintal)	
Amount					1.26 X 15767.434633087		19866.97	
Total Amount							188072.91	
Addition								

Provision for PH Work (+) @	9000.00
Provision for EI Work (+) @	1000.00
Provision for Contingency (+) @	0.00
Display Citizen Board (+) @	1500.00
Any Other Lumpsum (+) @	427.00
Provision for survey investigation and quality control (+) @	
Total Addition	11927.00
Grand Net Total Amount	199999.91

Nilakantha Pattnaik
JE
Chandahandi Block

Bhagaban Behera
AEE
Chandahandi Block

CHAINU GOND
BDO
Chandahandi Block