

Detailed Estimate

OD/360/3435/119059/396413/00017084 : Maintenance of nageswar LP school
Block : Derabish, Gram Panchayat : Barimul
Created By:ANIL KUMAR MOHANTY

1. Flooring (AR0817a) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755)								
Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Toilet & Urinal	2.000	6.000	5.000	0.000	0.000	60.000	-
ii	Steps	1.000	14.750	1.750	0.000	0.000	25.813	-
Total Quantity					85.8125 Sft (Square Foot)		7.9722386875 Sqm (Square Meter)	
Amount					7.9722386875 X 1334.773038236		10641.13	
2. Painting (AR0901b) : Priming one coat in inner surface with primer of approved quality over iron work.								
Priming one coat in inner surface with primer of approved quality over iron work 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	Door	1.000	2.830	6.000	2.250	0.000	38.205	-
Total Quantity					38.205 Sft (Square Foot)		3.549359115 Sqm (Square Meter)	
Amount					3.549359115 X 66.11573166851		234.67	
3. Flooring (AR0817aq) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in dados skirting and risers of steps on 12mm thick cement plaster (1:3)								
Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge(For repair and maintenance) .								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction

i	Toilet & Urinal	2.000	22.000	4.000	0.000	0.000	176.000	-
ii	Steps	2.000	14.750	0.500	0.000	0.000	14.750	-
iii	Door	1.000	3.000	4.000	0.000	0.000	-	12.000
Total Quantity					178.75 Sft (Square Foot)		16.60641125 Sqm (Square Meter)	
Amount					16.60641125 X 2078.345138236		34513.85	

4. Painting (AR0903) : Painting two coats of enamel paint in inner surface paint (Inner surface)

Painting two coats of enamel paint in inner surface paint including all costs of labour, Paint, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	1.000	2.830	6.000	2.250	0.000	38.205	-
Total Quantity					38.205 Sft (Square Foot)		3.549359115 Sqm (Square Meter)	
Amount					3.549359115 X 164.22772665202		582.90	

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)

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	back & Front	2.000	14.500	7.670	0.000	0.000	222.430	-
ii	Sites	2.000	6.670	7.670	0.000	0.000	102.318	-
iii	Front Chaja	1.000	14.500	1.500	0.000	0.000	21.750	-
iv	Toilet & Urinal	2.000	22.000	3.000	0.000	0.000	132.000	-
v	Ceiling	2.000	6.000	5.000	0.000	0.000	60.000	-
vi	Door	2.000	3.000	7.000	0.000	0.000	-	42.000
Total Quantity					496.4978 Sft (Square Foot)		46.1261351134 Sqm (Square Meter)	
Amount					46.1261351134 X 160.28099806685		7393.14	

6. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	1.000	2.830	6.000	2.000	0.000	33.960	-
Total Quantity					33.96 Kg (Kilo Gram)		0.3396 Qntl (Quintal)	
Amount					0.3396 X 16151.708929087		5485.12	
Total Amount							58850.82	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							588.51	
Display Citizen Board (+) @							500.00	
Any Other Lumpsum (+) @							106900.00	
Total Addition							107988.51	
Grand Net Total Amount							166839.33	