

Measurements

OD/365/3497/120202/391215/00078871 : BEAUTIFICATION WITH REPAIR AND MAINTENANCE OF KALADAHI U P

SCHOOL UNDER KAPTIPADA G P

Block : Kaptipada, Gram Panchayat : Kaptipada

Created By:PRANAY KUMAR MALLICK

Measurement Book No : 22 / 25-26					Measurement Date : 2026-04-28					Pages : 43 to 48	
Item 1 : Dismantling					Spec. Code : AR1612						
Spec Decription : Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.											
Pre Measurement Date : 27-03-2026											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Room floor	2	22	16			704			✓	
ii	Ver	1	23.5	8.75			205.625				
iii		1	8.5	6.5			55.25				
Total Quantity							964.875 Sft (89.639782125 Sqm)				
Amount							89.639782125 X 100.34838709677 = Rs. 8995.21				
Item 2 : Dismantling					Spec. Code : AR1620						
Spec Decription : Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.											
Pre Measurement Date : 15-03-2026											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Roof slab	1	28	26			728			✓	
Total Quantity							728 Sft (67.633384 Sqm)				
Amount							67.633384 X 112.89193548387 = Rs. 7635.26				

Item 3 : Concrete							Spec. Code : AR0318				
Spec Description : 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)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Roof slab	1	28	26			728			✓	
Total Quantity							728 Sft (67.633384 Sqm)				
Amount							67.633384 X 774.324010764 = Rs. 52370.15				
Item 4 : Flooring							Spec. Code : AR0817aa				
Spec Description : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) 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 Vitrified tiles including rubbing and polishing complete including cost of precast tiles.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Class room	2	23	17			782			✓	
ii	Ver	1	23.5	9			211.5			✓	
Total Quantity							993.5 Sft (92.2991305 Sqm)				
Amount							92.2991305 X 1538.512093101 = Rs. 142003.33				
Item 5 : Plastering							Spec. Code : AR1027				
Spec Description : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Chajja	2	4.5	1.5			13.5				
ii	Ceilling	1	22	6			132			✓	

Total Quantity							145.5 Sft (13.5173865 Sqm)				
Amount							13.5173865 X 192.668684134 = Rs. 2604.38				
Item 6 : Plastering							Spec. Code : AR1014				
Spec Decription : 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Wall	2	22	4			176			✓	
ii		2	16	2			64			✓	
iii		2	19	2.5			95				
Total Quantity							335 Sft (31.122505 Sqm)				
Amount							31.122505 X 249.13990776 = Rs. 7753.86				
Item 7 : Painting							Spec. Code : AR0903i				
Spec Decription : 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)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Door	4	3.5	6.5	2.25		204.75			✓	
ii	Window	5	3.5	4	2.75		192.5				
Total Quantity							397.25 Sft (36.90571675 Sqm)				
Amount							36.90571675 X 164.23523221452 = Rs. 6061.22				
Item 8 : Painting							Spec. Code : AR0901bi				

Spec Description :

Priming one coat in outer 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.

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	D & W	1	397.25				397.25			✓	
Total Quantity							397.25 Sft (36.90571675 Sqm)				
Amount							36.90571675 X 66.11897407151 = Rs. 2440.17				

Item 9 : Painting

Spec. Code : AR0901d

Spec Description :

Priming one coat with inner 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.

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	O/S wall	4	23.66	12			1135.68			✓	
ii		3	17.66	12			635.76			✓	
iii	I/S wall	4	22	10			880				
iv		3	16	10			480				
v	Ceilling	2	22	16			704				
vi	Ver	1	23	8.5			195.5				
Total Quantity							4030.94 Sft (374.48641882 Sqm)				
Amount							374.48641882 X 71.83753306751 = Rs. 26902.18				

Item 10 : Painting

Spec. Code : AR0920

Spec Description :

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)

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Wall	1	4030.94	1			4030.94			✓	

Total Quantity	4030.94 Sft (374.48641882 Sqm)
Amount	374.48641882 X 94.76013415 = Rs. 35486.38
Total Amount	Rs. 292252.13876067

Addition Component

i) Display Citizen Board	Rs. 5000
ii) Contingency	Rs. 2640
Total Addition	Rs. 7640

Deduction Component

i) Contingency	Rs. 2640
ii) Royalty	Rs. 431
iii) Additional Royalty	Rs. 2068
iv) EMF	Rs. 22
v) DMF	Rs. 43
vi) Empty Gunny Bag	Rs. 193
vii) Labour Cess	Rs. 2999
Total Deduction	Rs. 8396

Grand Total Amount : Rs. 291496.13876067