

## Measurements

OD/354/3380/117914/411481/00017877 : Repair and Maintenance of Primary School of Chadiapada UPS  
Block : Polosara, Gram Panchayat : Khanduru  
Created By:Sradhanta Prasad Sahu

Measurement Book No : 938					Measurement Date : 2025-10-17					Pages : 163 to 168	
Item 1 : Other Building Items.					Spec. Code : AR1901B						
<b>Spec Description :</b> 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)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Floor Pandle	1	5.75	5			28.75			?	
ii	Step (Trades)	2	1.22	0.3			0.732			?	
<b>Total Quantity</b>							<b>29.482 Sqm (29.482 Sqm)</b>				
<b>Amount</b>							<b>29.482 X 1010.6881661866 = Rs. 29797.11</b>				
Item 2 : Flooring					Spec. Code : AR0817aa						
<b>Spec Description :</b> 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	Pandle	2	5.75	0.203			2.3345			?	
ii		2	5	0.203			2.03			?	
iii	Step (Rises)	3	1.22	0.2			0.732			?	
<b>Total Quantity</b>							<b>5.0965 Sqm (5.0965 Sqm)</b>				
<b>Amount</b>							<b>5.0965 X 1535.134834901 = Rs. 7823.81</b>				

Item 3 : 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	Room (Inside) L/W	6	7.09		2.9		123.366			?	
ii	S/W	6	5.16		2.9		89.784			?	
iii	Ceilling	1	7.09	5.16			36.5844			?	
iv	Room 4 L/W	1	6.86		2.9		19.894			?	
v	S/W	2	1.53		2.9		8.874			?	
vi	Ceilling	1	6.858	1.53			10.49274			?	
vii	Office L/W	3	3.81		2.9		33.147			?	
viii	S/W	2	5.33	2.9			30.914			?	
ix	Ceilling	1	3.81	5.33			20.3073			?	
x	Deduction Door1	4	1.2	2.1			10.08		10.08	?	
xi	Window1	13	1.2	1.2			18.72		18.72	?	
xii	Room (Out-Side) L/W	2	7.55		2.9		43.79			?	
xiii	S/W	6	5.615		2.9		97.701			?	
xiv	Room4 L/W	2	7.318		2.9		42.4444			?	
xv	S/W	2	1.986		2.9		11.5188			?	
xvi	Office L/W	2	4.27		2.9		24.766			?	
xvii	S/W	2	5.794		2.9		33.6052			?	
xviii	Deduction Door2	4	1.2	2.13			10.224		10.224	?	
xix	Window1	13	1.2	1.2			18.72		18.72	?	

<b>Total Quantity</b>							<b>569.44484 Sqm (569.44484 Sqm)</b>				
<b>Amount</b>							<b>569.44484 X 71.83753306751 = Rs. 40907.51</b>				
<b>Item 4 : Painting</b>							<b>Spec. Code : AR0920k</b>				
<b>Spec Decription :</b> 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)(For Repair and maintenance)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i			411.29				411.29			?	
<b>Total Quantity</b>							<b>411.29 Sqm (411.29 Sqm)</b>				
<b>Amount</b>							<b>411.29 X 96.02497735 = Rs. 39494.11</b>				
<b>Item 5 : Painting</b>							<b>Spec. Code : AR0918f</b>				
<b>Spec Decription :</b> 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)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i			221.95				221.95			?	
<b>Total Quantity</b>							<b>221.95 Sqm (221.95 Sqm)</b>				
<b>Amount</b>							<b>221.95 X 87.87319665 = Rs. 19503.46</b>				
<b>Item 6 : Painting</b>							<b>Spec. Code : AR0903i</b>				
<b>Spec Decription :</b> 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	2.25	3	1.2	2.1		17.01			?	
ii	Window	2.25	13	0.9	1.2		31.59			?	

iii	Main Gate	0.5	1	3.12	1.75		2.73			?	
<b>Total Quantity</b>							<b>51.33 Sqm (51.33 Sqm)</b>				
<b>Amount</b>							<b>51.33 X 164.23523221452 = Rs. 8430.19</b>				
<b>Total Amount</b>											
							<b>Rs. 145956.19912553</b>				

### Addition Component

i) Display Citizen Board	Rs. 1043.7
ii) Any Other Lumpsum	Rs. 1500
iii) Contingency	Rs. 1500
<b>Total Addition</b>	<b>Rs. 4043.7</b>

### Deduction Component

i) Contingency	Rs. 1500
ii) Royalty	Rs. 24.3449325
iii) EMF	Rs. 1.217246625
iv) DMF	Rs. 2.43449325
v) Empty Gunny Bag	Rs. 35.505
vi) Labour Cess	Rs. 1500
vii) Any Other Lumpsum Bill	Rs. 3000
<b>Total Deduction</b>	<b>Rs. 6063.501672375</b>

**Grand Total Amount : Rs. 143936.39745315**