

## Measurements

OD/361/3449/119388/387083/00077427 : DEVELOPMENT AND RENOV OF BANGORE GOVT U.P SCHOOL  
Block : Hatadihi, Gram Panchayat : Bangore  
Created By:PREMANANDA CHAYANI

<b>Measurement Book No : 321/26-27</b>				<b>Measurement Date : 2026-05-16</b>				<b>Pages : 54 to 60</b>			
<b>Item 1 : Plastering</b>						<b>Spec. Code : AR1004i</b>					
<b>Spec Decription :</b> 12mm thick cement plster (1:6) over Brick work in outside 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	1	14.3		3.65		52.195			✓	
ii	WALL	1	9		3.65		32.85			✓	
iii	WINDOW	4	1.8		1.2	0.5	4.32		4.32	✓	
<b>Total Quantity</b>							<b>80.725 Sqm (80.725 Sqm)</b>				
<b>Amount</b>							<b>80.725 X 173.9568860464 = Rs. 14042.67</b>				
<b>Item 2 : Iron Work</b>						<b>Spec. Code : AR1704</b>					
<b>Spec Decription :</b> 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	WINDOW	4	1.8		1.2	48.33	417.5712			✓	
<b>Total Quantity</b>							<b>417.5712 Kg (4.175712 Qntl)</b>				
<b>Amount</b>							<b>4.175712 X 16564.136571087 = Rs. 69167.06</b>				
<b>Item 3 : Flooring</b>						<b>Spec. Code : AR0817aa</b>					

**Spec Description :**

Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm conforming 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	FLOORING	1	7	5.2			36.4			✓	
<b>Total Quantity</b>							<b>36.4 Sqm (36.4 Sqm)</b>				
<b>Amount</b>							<b>36.4 X 1535.202815981 = Rs. 55881.38</b>				

**Item 4 : Painting****Spec. Code : AR0920k****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)(For Repair and maintenance)

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	CEILING	1	7.6	5			38			✓	
ii	CEILING	2	7.85	5			78.5			✓	
iii	CEILING	2	6.7	5			67			✓	
iv	WALL	4	12.6		3.05		153.72			✓	
v	WALL	4	12.85		3.05		156.77			✓	
vi	WALL	2	12.6		3.05		76.86			✓	
vii	WALL	2	7.2		3.05		43.92			✓	
viii	DOOR	10	1.2		2.1	0.5	12.6		12.6	✓	
ix	WINDOW	6	1.2		1.5	0.5	5.4		5.4	✓	
x	WINDOW	4	1.2		1.8	0.5	4.32		4.32	✓	
<b>Total Quantity</b>							<b>592.45 Sqm (592.45 Sqm)</b>				

<b>Amount</b>							592.45 X 95.239563475 = Rs. 56424.68				
<b>Item 5 : Painting</b>							<b>Spec. Code : AR0918fk</b>				
<b>Spec Description :</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 and Brushes required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	WALL	2	19.3		3.65		140.89				
ii	WALL	2	29.8		3.65		217.54			✓	
iii	WALL	2	29.8		1.05		62.58			✓	
iv	WALL	2	19.8		1.05		41.58			✓	
v	DOOR	10	1.2		2.1	0.5	12.6		12.6	✓	
vi	WINDOW	6	1.2		1.5	0.5	5.4		5.4	✓	
vii	WINDOW	4	1.8		1.2	0.5	4.32		4.32	✓	
<b>Total Quantity</b>							<b>440.27 Sqm (440.27 Sqm)</b>				
<b>Amount</b>							<b>440.27 X 89.153050975 = Rs. 39251.41</b>				
<b>Item 6 : Concrete</b>							<b>Spec. Code : AR0318</b>				
<b>Spec Description :</b> 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 specifaion and direction of Engineer-in charge. (Old Work)											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	GRADING	1	14.3	7.6			108.68			✓	
<b>Total Quantity</b>							<b>108.68 Sqm (108.68 Sqm)</b>				
<b>Amount</b>							<b>108.68 X 764.4174000696 = Rs. 83076.88</b>				

<b>Item 7 : Painting</b>							<b>Spec. Code : AR0903b</b>				
<b>Spec Description :</b> Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	DOOR	10	1.2		2.1	2	50.4			✓	
ii	W	6	1.2		1.5	2.5	27			✓	
iii	W	4	1.8		1.5	2.5	27			✓	
<b>Total Quantity</b>							<b>104.4 Sqm (104.4 Sqm)</b>				
<b>Amount</b>							<b>104.4 X 230.37570221703 = Rs. 24051.22</b>				
<b>Total Amount</b>							<b>Rs. 341895.31546188</b>				

#### Addition Component

i) Display Citizen Board	Rs. 5000
ii) Contingency	Rs. 3104
<b>Total Addition</b>	<b>Rs. 8104</b>

#### Deduction Component

i) Contingency	Rs. 3500
ii) Royalty	Rs. 639
iii) Additional Royalty	Rs. 1277
iv) EMF	Rs. 32
v) DMF	Rs. 64
vi) Empty Gunny Bag	Rs. 178
vii) Labour Cess	Rs. 3500

viii) Any Other Lumpsum Bill	Rs. 3500
<b>Total Deduction</b>	<b>Rs. 12690</b>

**Grand Total Amount : Rs. 337309.31546188**