

Chapter No. 33.27
PAINTING INCLUDING LABOUR AND MATERIAL:

[illegible]

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
II		Labour				70.69	70.69			70.69
		Taking output	1	Each						
(i)		Painter (2nd Class)	Day	4/57	190.00	13.30				
(ii)		Mazdoor (Skilled)	Day	4/57	164.69	11.53				
		Total - II				24.83				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.24.83				0.25				
		Add contractor's profit @ 21.5% i.e. on Rs. 25.08				5.39				
		Add labour cess @ 1% i.e. on Rs. 30.47				0.30				
		Labour for	1	Each		30.77				
		Labour for	1	Each		30.77	30.77		30.77	
		Cost for	1	Each			101.46			
		Add 10% for sub mountainous region								3.08
		Labour for	1	Each						33.85
		Cost for	1	Each						104.54

(b)		8 metre overall length								
		Unit :-	1	Each						
I		Materials								
(ii)		Aluminium paint	Litre	0.40	180.00	72.00				
		Total - I				72.00				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.72				0.72				
		Add contractor's profit @ 10% i.e. on Rs. 72.72				7.27				
		Add labour cess @ 1% i.e. on Rs. 79.99				0.80				
						80.79	80.79			80.79
II		Labour								
		Taking output	1	Each						
(i)		Painter (2nd Class)	Day	2/25	190.00	15.20				
(ii)		Mazdoor (Skilled)	Day	2/25	164.69	13.18				
		Total - II				28.38				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.28.38				0.28				
		Add contractor's profit @ 21.5% i.e. on Rs. 28.66				6.16				
		Add labour cess @ 1% i.e. on Rs. 34.82				0.35				
		Labour for	1	Each		35.17				
		Labour for	1	Each		35.17	35.17		35.17	

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
		Cost for	1	Each			115.96			
		Add 10% for sub mountainous region								3.52
		Labour for	1	Each						38.69
		Cost for	1	Each						119.48

(c)	8.5 to 9 metre overall length	Unit :-	1	Each									
I	Materials												
(ii)	Aluminium paint			Litre	0.60	180.00	108.00						
	Total - I						108.00						
	Sundries such as carriage of material and other hidden charges etc.@1% on Rs.108						1.08						
	Add contractor's profit @ 10% i.e. on Rs. 109.08						10.91						
	Add labour cess @ 1% i.e. on Rs. 119.99						1.20						
							121.19	121.19					121.19
II	Labour												
	Taking output	1	Each										
(i)	Painter (2nd Class)			Day	1/10	190.00	19.00						
(ii)	Mazdoor (Skilled)			Day	1/10	164.69	16.47						
	Total - II						35.47						
	Sundries such as uses of tools and other hidden charges etc.@1% on Rs.35.47						0.35						
	Add contractor's profit @ 21.5% i.e. on Rs. 35.82						7.70						
	Add labour cess @ 1% i.e. on Rs. 43.52						0.44						
	Labour for	1	Each				43.96						
	Labour for	1	Each				43.96	43.96	43.96				
	Cost for	1	Each					165.15					
	Add 10% for sub mountainous region											4.40	
	Labour for	1	Each									48.36	
	Cost for	1	Each									169.55	

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11

(d)		9.5 to 10 metre overall length								
		Unit :-	1	Each						
I		Materials								
(ii)		Aluminium paint		Litre	0.65	180.00	117.00			
		Total - I					117.00			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.117					1.17			
		Add contractor's profit @ 10% i.e. on Rs. 118.17					11.82			
		Add labour cess @ 1% i.e. on Rs. 129.99					1.30			
							131.29			131.29
II		Labour								
		Taking output	1	Each						
(i)		Painter (2nd Class)		Day	1/8	190.00	23.75			
(ii)		Mazdoor (Skilled)		Day	1/8	164.69	20.59			
		Total - II					44.34			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.44.34					0.44			
		Add contractor's profit @ 21.5% i.e. on Rs. 44.78					9.63			
		Add labour cess @ 1% i.e. on Rs. 54.41					0.54			
		Labour for	1	Each			54.95			
		Labour for	1	Each			54.95		54.95	
		Cost for	1	Each						
		Add 10% for sub mountainous region								5.50
		Labour for	1	Each						60.45
		Cost for	1	Each						191.74

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(iii)		Painting of galvanized iron pipe pole including bracket with two coats of aluminium paint (with brush).								
(a)		4 metre overall length								
		Unit :-	1	Each						
I		Materials								
(ii)		Aluminium paint	Litre	0.10	180.00	18.00				
		Total - I				18.00				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.18				0.18				
		Add contractor's profit @ 10% i.e. on Rs. 18.18				1.82				
		Add labour cess @ 1% i.e. on Rs. 20				0.20				
						20.20	20.20			20.20
II		Labour								
		Taking output	1	Each						
(i)		Painter (2nd Class)	Day	1/25	190.00	7.60				
(ii)		Mazdoor (Skilled)	Day	1/25	164.69	6.59				
		Total - II				14.19				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.14.19				0.14				
		Add contractor's profit @ 21.5% i.e. on Rs. 14.33				3.08				
		Add labour cess @ 1% i.e. on Rs. 17.41				0.17				
		Labour for	1	Each		17.58				
		Labour for	1	Each		17.58	17.58		17.58	
		Cost for	1	Each			37.78			
		Add 10% for sub mountainous region								1.76
		Labour for	1	Each						19.34
		Cost for	1	Each						39.54

(b)		6.1 metre overall length								
		Unit :-	1	Each						
I		Materials								
(ii)		Aluminium paint	Litre	0.15	180.00	27.00				
		Total - I				27.00				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.27				0.27				
		Add contractor's profit @ 10% i.e. on Rs. 27.27				2.73				
		Add labour cess @ 1% i.e. on Rs. 30				0.30				
						30.30	30.30			30.30

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
II		Labour								
		Taking output	1	Each						
(i)		Painter (2nd Class)	Day	1/20	190.00	9.50				
(ii)		Mazdoor (Skilled)	Day	1/20	164.69	8.23				
		Total - II				17.73				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.17.73				0.18				
		Add contractor's profit @ 21.5% i.e. on Rs. 17.91				3.85				
		Add labour cess @ 1% i.e. on Rs. 21.76				0.22				
		Labour for	1	Each		21.98				
		Labour for	1	Each		21.98	21.98		21.98	
		Cost for	1	Each			52.28			
		Add 10% for sub mountainous region								2.20
		Labour for	1	Each						24.18
		Cost for	1	Each						54.48

(iv)		Painting of G.I./ Conduit pipes with two coats of approved paint (with brush) including cleaning the surface etc.								
(a)		15mm dia G.I. pipe and conduit pipe 20mm dia.								
		Unit :-	1	Metre						
I		Materials								
		Taking output	100	Metre						
(i)		Approved paint (Two Coats)		Litre	0.97	180.00	174.60			
		Total - I					174.60			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.174.6					1.75			
		Add contractor's profit @ 10% i.e. on Rs. 176.35					17.64			
		Add labour cess @ 1% i.e. on Rs. 193.99					1.94			
		Material for	100	Metre			195.93			
		Material for	1	Metre			1.96	1.96		1.96
II		Labour								
		Taking output	100	Metre						
(i)		Painter (2nd Class)		Day	4/5	190.00	152.00			
(ii)		Mazdoor (Skilled)		Day	4/5	164.69	131.75			
		Total - II					283.75			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.283.75					2.84			

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
		Add contractor's profit @ 21.5% i.e. on Rs. 286.59				61.62				
		Add labour cess @ 1% i.e. on Rs. 348.21				3.48				
		Labour for 100 Metre				351.69				
		Labour for 1 Metre				3.52	3.52		3.52	
		Cost for 1 Metre					5.48			
		Add 10% for sub mountainous region								0.35
		Labour for 1 Metre								3.87
		Cost for 1 Metre								5.83

(b)		20mm dia G.I. pipe and conduit pipe 25mm dia.	Unit :-	1	Metre								
I		Materials											
		Taking output		100	Metre								
(i)		Approved paint (Two Coats)			Litre	1.23	180.00	221.40					
		Total - I						221.40					
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.221.4						2.21					
		Add contractor's profit @ 10% i.e. on Rs. 223.61						22.36					
		Add labour cess @ 1% i.e. on Rs. 245.97						2.46					
		Material for 100 Metre						248.43					
		Material for 1 Metre						2.48	2.48			2.48	
II		Labour											
		Taking output		100	Metre								
(i)		Painter (2nd Class)			Day	4/5	190.00	152.00					
(ii)		Mazdoor (Skilled)			Day	4/5	164.69	131.75					
		Total - II						283.75					
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.283.75						2.84					
		Add contractor's profit @ 21.5% i.e. on Rs. 286.59						61.62					
		Add labour cess @ 1% i.e. on Rs. 348.21						3.48					
		Labour for 100 Metre						351.69					
		Labour for 1 Metre						3.52	3.52		3.52		
		Cost for 1 Metre							6.00				
		Add 10% for sub mountainous region										0.35	
		Labour for 1 Metre										3.87	
		Cost for 1 Metre										6.35	

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11

(c)		25mm dia G.I. pipe and conduit pipe 32mm dia.								
		Unit :-	1	Metre						
I		Materials								
		Taking output	100	Metre						
(i)		Approved paint (Two Coats)		Litre	1.54	180.00	277.20			
		Total - I					277.20			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.277.2					2.77			
		Add contractor's profit @ 10% i.e. on Rs. 279.97					28.00			
		Add labour cess @ 1% i.e. on Rs. 307.97					3.08			
		Material for	100	Metre			311.05			
		Material for	1	Metre			3.11	3.11		3.11
II		Labour								
		Taking output	100	Metre						
(i)		Painter (2nd Class)		Day	4/5	190.00	152.00			
(ii)		Mazdoor (Skilled)		Day	4/5	164.69	131.75			
		Total - II					283.75			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.283.75					2.84			
		Add contractor's profit @ 21.5% i.e. on Rs. 286.59					61.62			
		Add labour cess @ 1% i.e. on Rs. 348.21					3.48			
		Labour for	100	Metre			351.69			
		Labour for	1	Metre			3.52	3.52	3.52	
		Cost for	1	Metre			6.63			
		Add 10% for sub mountainous region								0.35
		Labour for	1	Metre						3.87
		Cost for	1	Metre						6.98

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(d)		32mm dia G.I. pipe and conduit pipe 40mm dia.								
		Unit :- 1 Metre								
I		Materials								
		Taking output	100	Metre						
(i)		Approved paint (Two Coats)		Litre	1.96	180.00	352.80			
		Total - I					352.80			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.352.8					3.53			
		Add contractor's profit @ 10% i.e. on Rs. 356.33					35.63			
		Add labour cess @ 1% i.e. on Rs. 391.96					3.92			
		Material for 100 Metre	100	Metre			395.88			
		Material for 1 Metre	1	Metre			3.96	3.96		3.96
II		Labour								
		Taking output	100	Metre						
(i)		Painter (2nd Class)		Day	4/5	190.00	152.00			
(ii)		Mazdoor (Skilled)		Day	4/5	164.69	131.75			
		Total - II					283.75			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.283.75					2.84			
		Add contractor's profit @ 21.5% i.e. on Rs. 286.59					61.62			
		Add labour cess @ 1% i.e. on Rs. 348.21					3.48			
		Labour for 100 Metre	100	Metre			351.69			
		Labour for 1 Metre	1	Metre			3.52	3.52	3.52	
		Cost for 1 Metre	1	Metre			7.48			
		Add 10% for sub mountainous region								0.35
		Labour for 1 Metre	1	Metre						3.87
		Cost for 1 Metre	1	Metre						7.83

(e)		40mm dia G.I. pipe and conduit pipe 50mm dia.								
		Unit :- 1 Metre								
I		Materials								
		Taking output	100	Metre						
(i)		Approved paint (Two Coats)		Litre	2.20	180.00	396.00			
		Total - I					396.00			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.396					3.96			
		Add contractor's profit @ 10% i.e. on Rs. 399.96					40.00			
		Add labour cess @ 1% i.e. on Rs. 439.96					4.40			

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
		Material for	100	Metre		444.36				
		Material for	1	Metre		4.44	4.44			4.44
II		Labour								
		Taking output	100	Metre						
(i)		Painter (2nd Class)		Day	4/5	190.00	152.00			
(ii)		Mazdoor (Skilled)		Day	4/5	164.69	131.75			
		Total - II					283.75			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.283.75					2.84			
		Add contractor's profit @ 21.5% i.e. on Rs. 286.59					61.62			
		Add labour cess @ 1% i.e. on Rs. 348.21					3.48			
		Labour for	100	Metre		351.69				
		Labour for	1	Metre		3.52	3.52		3.52	
		Cost for	1	Metre			7.96			
		Add 10% for sub mountainous region								0.35
		Labour for	1	Metre						3.87
		Cost for	1	Metre						8.31

(f)	50mm dia G.I. pipe												
		Unit :-	1	Metre									
I	Materials												
		Taking output	100	Metre									
(i)	Approved paint (Two Coats)			Litre	2.76	180.00	496.80						
	Total - I						496.80						
	Sundries such as carriage of material and other hidden charges etc.@1% on Rs.496.8						4.97						
	Add contractor's profit @ 10% i.e. on Rs. 501.77						50.18						
	Add labour cess @ 1% i.e. on Rs. 551.95						5.52						
	Material for	100	Metre				557.47						
	Material for	1	Metre				5.57	5.57				5.57	
II	Labour												
		Taking output	100	Metre									
(i)	Painter (2nd Class)			Day	4/5	190.00	152.00						
(ii)	Mazdoor (Skilled)			Day	4/5	164.69	131.75						
	Total - II						283.75						
	Sundries such as uses of tools and other hidden charges etc.@1% on Rs.283.75						2.84						
	Add contractor's profit @ 21.5% i.e. on Rs. 286.59						61.62						

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
		Add labour cess @ 1% i.e. on Rs. 348.21				3.48				
		Labour for 100 Metre				351.69				
		Labour for 1 Metre				3.52	3.52		3.52	
		Cost for 1 Metre					9.09			
		Add 10% for sub mountainous region								0.35
		Labour for 1 Metre								3.87
		Cost for 1 Metre								9.44

(g)		65mm dia G.I. pipe	Unit :-	1	Metre								
I		Materials											
		Taking output	100	Metre									
(i)		Approved paint (Two Coats)			Litre	3.48	180.00	626.40					
		Total - I						626.40					
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.626.4						6.26					
		Add contractor's profit @ 10% i.e. on Rs. 632.66						63.27					
		Add labour cess @ 1% i.e. on Rs. 695.93						6.96					
		Material for 100 Metre						702.89					
		Material for 1 Metre						7.03	7.03				7.03
II		Labour											
		Taking output	100	Metre									
(i)		Painter (2nd Class)			Day	1	190.00	190.00					
(ii)		Mazdoor (Skilled)			Day	1	164.69	164.69					
		Total - II						354.69					
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.354.69						3.55					
		Add contractor's profit @ 21.5% i.e. on Rs. 358.24						77.02					
		Add labour cess @ 1% i.e. on Rs. 435.26						4.35					
		Labour for 100 Metre						439.61					
		Labour for 1 Metre						4.40	4.40		4.40		
		Cost for 1 Metre							11.43				
		Add 10% for sub mountainous region											0.44
		Labour for 1 Metre											4.84
		Cost for 1 Metre											11.87

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11

(h)		80mm dia G.I. pipe								
		Unit :-	1	Metre						
I		Materials								
		Taking output	100	Metre						
(i)		Approved paint (Two Coats)		Litre	4.06	180.00	730.80			
		Total - I					730.80			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.730.8					7.31			
		Add contractor's profit @ 10% i.e. on Rs. 738.11					73.81			
		Add labour cess @ 1% i.e. on Rs. 811.92					8.12			
		Material for	100	Metre			820.04			
		Material for	1	Metre			8.20	8.20		8.20
II		Labour								
		Taking output	100	Metre						
(i)		Painter (2nd Class)		Day	1	190.00	190.00			
(ii)		Mazdoor (Skilled)		Day	1	164.69	164.69			
		Total - II					354.69			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.354.69					3.55			
		Add contractor's profit @ 21.5% i.e. on Rs. 358.24					77.02			
		Add labour cess @ 1% i.e. on Rs. 435.26					4.35			
		Labour for	100	Metre			439.61			
		Labour for	1	Metre			4.40	4.40	4.40	
		Cost for	1	Metre			12.60			
		Add 10% for sub mountainous region								0.44
		Labour for	1	Metre						4.84
		Cost for	1	Metre						13.04

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11

(i)		100mm dia G.I. pipe								
		Unit :-	1	Metre						
I		Materials								
		Taking output	100	Metre						
(i)		Approved paint (Two Coats)		Litre	5.22	180.00	939.60			
		Total - I					939.60			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.939.6					9.40			
		Add contractor's profit @ 10% i.e. on Rs. 949					94.90			
		Add labour cess @ 1% i.e. on Rs. 1043.9					10.44			
		Material for	100	Metre			1054.34			
		Material for	1	Metre			10.54	10.54		10.54
II		Labour								
		Taking output	100	Metre						
(i)		Painter (2nd Class)		Day	1	190.00	190.00			
(ii)		Mazdoor (Skilled)		Day	1	164.69	164.69			
		Total - II					354.69			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.354.69					3.55			
		Add contractor's profit @ 21.5% i.e. on Rs. 358.24					77.02			
		Add labour cess @ 1% i.e. on Rs. 435.26					4.35			
		Labour for	100	Metre			439.61			
		Labour for	1	Metre			4.40	4.40	4.40	
		Cost for	1	Metre				14.94		
		Add 10% for sub mountainous region								0.44
		Labour for	1	Metre						4.84
		Cost for	1	Metre						15.38