

Chapter No. 31

MAINTENANCE OF BUILDINGS AND FURNITURE

Notes :-

- (i) The rates given below are labour rates unless otherwise stated.
- (ii) Unless otherwise stated, the labour rates include rehandling of materials with in 100 metres.

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
1	2	3	4	5	6	7	8	9	10
31.1		Repaires to plaster in patches of Area 2.5 sqm and under including cutting the patch in proper shape and preparingand plastering the surface of the walls complete including rubbish to the clumping ground within 50 metres lead							
			Unit :	1	sqm				
			Taking Output :	2.50	sqm				
(a)		With cement mortar 1:4 (1 cement4 sand) Taking area 2.5 sqm							
		MATERIAL							
(i)		Cement for 2.5 sqm @ 0.115 Bag / sqm	Bag	0.29	255.94	74.22			
(ii)		Sand for 2.5 sqm @ 0.016 cum per sqm	cum	0.041	280.73	11.51			
		Total-I				85.73			
		Sundries @ 1% i.e. on Rs. 85.73				0.86			
		Add contractor's profit @ 10% i.e. on Rs. 86.59				8.66			
		Labour cess on cost of material @ 1% i.e. on Rs. 95.25				0.95			
			Cost for	2.50	sqm	96.20			
			Cost for	1	sqm	38.48	38.48		
II		LABOUR							
			Taking Output :	2.50	sqm				
(i)		Skilled Mazdoor for cutting the patch in proper shape	each	0.0833	164.69	13.72			
(ii)		Mason I class	each	0.125	223.36	27.92			
(iii)		Mazdoor (Unskilled)	each	0.25	136.69	34.17			
		Total-II				75.81			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 75.81				1.52			
		Add contractor's profit @ 21.50% i.e. on Rs. 77.33				16.63			
		Labour cess on cost of labour @ 1% i.e. on Rs. 93.96				0.94			
		Total				94.90			

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous	
					Rate	Cost	Total	Rate	Cost
		Labour for 2.50 sqm				94.90			
		Labour for 1 sqm				37.96			
Add Submountainous Region @ 10% i.e. on Rs. 37.96									

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per sqm					76.44		
(b)		With cement mortar 1:7 (1 cement 7 sand) Taking area 2.5 sqm							
		Unit : 1 sqm							
		Taking Output : 2.50 sqm							
		MATERIAL							
(i)		Cement for 2.5 sqm @ 0.06 Bag/ sqm	Bag	0.15	255.94	38.39			
(ii)		Sand for 2.5 sqm @ 0.016 cum per sqm	cum	0.04	280.73	11.23			
		Total-I				49.62			
		Sundries @ 1% i.e. on Rs. 49.62				0.50			
		Add contractor's profit @ 10% i.e. on Rs. 50.12				5.01			
		Labour cess on cost of material @ 1% i.e. on Rs. 55.13				0.55			
		Cost for 2.50 sqm				55.68			
		Cost for 1 sqm				22.27	22.27		
II		LABOUR							
		Taking Output : 2.50 sqm							
		Qty. Same as per item No. 34.1 (a) (II)				75.81			
		Total-II				75.81			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 75.81				1.52			
		Add contractor's profit @ 21.50% i.e. on Rs. 77.33				16.63			
		Labour cess on cost of labour @ 1% i.e. on Rs. 93.96				0.94			
		Total				94.90			
		Labour for 2.50 sqm				94.90			
		Labour for 1 sqm				37.96	37.96		
		Add Submountainous Region @ 10% i.e. on Rs. 37.96							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per sqm					60.23		
(c)		With cement mortar 1:1:7 (cement1 lime putty 1: 7 fine sand) Taking area 2.5 sqm							
		Unit : 1 sqm							
		Taking Output : 2.50 sqm							
		MATERIAL							
(i)		Cement for 2.5 sqm @ 0.074 Bag/ sqm	Bag	0.19	255.94	48.63			
(ii)		Lime for 2.5 sqm @ 1.5 Kg per Smq	Qtl.	0.0375	568.75	21.00			
(iii)		Sand for 2.5 sqm @ 0.016 cum per sqm	cum	0.04	280.73	11.23			
		Total-I				80.86			
		Sundries @ 1% i.e. on Rs. 80.86				0.81			
		Add contractor's profit @ 10% i.e. on Rs. 81.67				8.17			
		Labour cess on cost of material @ 1% i.e. on Rs. 89.84				0.90			
		Cost for 2.50 sqm				90.74			
		Cost for 1 sqm				36.30	36.30		
II		LABOUR							
		Taking Output : 2.50 sqm							
		Qty. Same as per item No. 34.1 (a) (II)				75.81			
		Total-II				75.81			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 75.81				1.52			
		Add contractor's profit @ 21.50% i.e. on Rs. 77.33				16.63			
		Labour cess on cost of labour @ 1% i.e. on Rs. 93.96				0.94			
		Total				94.90			
		Labour for 2.50 sqm				94.90			
		Labour for 1 sqm				37.96	37.96		
		Add Submountainous Region @ 10% i.e. on Rs. 37.96							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mounting	
					Rate	Cost	Total	Rate	Cost
Cost per sqm							74.26		

31.2 **Fixing chowkat in existing opening including embedding chowkat in floor or wall cutting masonry for hold-fasts embedding hold fast in cemen concrete hotes with cement concrete 1:3:6 painting two coats of bitumen side of chowkats and making good the damages to walls and floors required complete including disposal of rubbish to the dumping ground within 50 metres lead**
Door Chowkat Take side 219x2.057

Unit : 1 each
Taking Output : 1 each

(a) **MATERIALS**

For cement concret 1:3:6 (Cement concrete Block) 6
Nos.x22.86cmx15.24cmx11.43cm = 0.023

(i)	Cement	Bag	0.10	255.94	25.59
(ii)	Sand	cum	0.009	280.73	2.53
(iii)	Bajri	cum	0.013	435.24	5.66
(iv)	Cost Tar Paint	Litre	0.04	122.85	4.91

For making good the damages to wall with cement plaster thick 1:4

(i)	Cement	Bag	0.03	255.94	7.68
(ii)	Sand	cum	0.00	280.73	1.12
	Total-I				47.49
	Sundries @ 1% i.e. on Rs. 47.49				0.47
	Add contractor's profit @ 10% i.e. on Rs. 47.96				4.80
	Labour cess on cost of material @ 1% i.e. on Rs. 52.76				0.53

Cost for 1 each 53.29
Cost for 1 each 53.29 53.29

II LABOUR

Taking Output : 1 each

(i)	Mazdoor skilled for making khuddas in brick wall and floor	each	0.125	164.69	20.59
(ii)	Painter for painting two coats of bitumen for chowkat	each	0.0833	223.36	18.61

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
(iii)		Mazdoor I class for fixing chowkat	each	0.19	164.69	30.88			
(iv)		Mazdoor un skilled	each	0.13	136.69	17.09			
(v)		Mason Ist class for making good the damages to wells and floor	each	0.13	223.36	27.92			
(vi)		Mazdoor un skilled	each	0.13	136.69	17.09			
		Total-II					132.18		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 132.18					2.64		
		Add contractor's profit @ 21.50% i.e. on Rs. 134.82					28.99		
		Labour cess on cost of labour @ 1% i.e. on Rs. 163.81					1.64		
		Total					165.45		
			Labour for	1	each		165.45		
			Labour for	1	each		165.45	165.45	
		Add Submountainous Region @ 10% i.e. on Rs. 165.45							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per each					218.74		
(b)		Window chowkats size 1.52mx1.22m							
		Unit : 1 each							
		Taking Output : 1 each							
(a)		MATERIALS							
		For cement concrete block (CC 1:3:6) 4x22.68cmx15.24cmx11.43cm = 0.015 cm							
(i)		Cement	Bag	0.07	255.94	17.92			
(ii)		Sand	cum	0.009	280.73	2.53			
(iii)		Bajri	cum	0.02	435.24	8.70			
(iv)		cost Tar Paint two coats	Litre	0.04	122.85	4.91			
		For making good the damages to wall with cement plaster thick 1:4							
(i)		Cement	Bag	0.03	255.94	7.68			
(ii)		Sand	cum	0.004	280.73	1.12			
		Total-I					42.86		
		Sundries @ 1% i.e. on Rs. 42.86					0.43		
		Add contractor's profit @ 10% i.e. on Rs. 43.29					4.33		
		Labour cess on cost of material @ 1% i.e. on Rs. 47.62					0.48		
		Cost for 1 each					48.10		
		Cost for 1 each					48.10	48.10	
II		LABOUR							
		Taking Output : 1 each							
(i)		Mazdoor skilled for making khuddas in brick wall and floor	each	0.083	164.69	13.72			
(ii)		Painter for painting two coats of coal tar for chowkats	each	0.0833	223.36	18.61			
(iii)		Mason Ist class for fixing chowkats	each	0.13	223.36	27.92			
(iv)		Mazdoor un skilled	each	0.13	136.69	17.09			
(v)		Mason Ist class for making good the damages to wells and floor	each	0.13	223.36	27.92			
(vi)		Mazdoor un skilled	each	0.13	136.69	17.09			
		Total-II					122.35		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 122.35					2.45		
		Add contractor's profit @ 21.50% i.e. on Rs. 124.8					26.83		
		Labour cess on cost of labour @ 1% i.e. on Rs. 151.63					1.52		
		Total					153.15		
		Labour for 1 each					153.15		
		Labour for 1 each					153.15	153.15	
		Add Submountainous Region @ 10% i.e. on Rs. 153.15							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per each					201.25		
(c)		Clere storey window chowkats Size 1.22MX 0.45 M							
		Unit : 1 each							
		Taking Output : 1 each							
(a)		MATERIALS							
		For cement concrete block (CC 1:3:6) 2x22.86cmx15.24cmx11.43cm							
(i)		Cement	Bag	0.036	255.94	9.21			
(ii)		Sand	cum	0.004	280.73	1.12			
(iii)		Bajri	cum	0.007	435.24	3.05			
(iv)		cost Tar Paint two coats	Litre	0.02	122.85	2.46			
		For making good the damages to wall with cement plaster thick 1:4							
(i)		Cement	Bag	0.03	255.94	7.68			
(ii)		Sand	cum	0.004	280.73	1.12			
		Total-I					24.64		
		Sundries @ 1% i.e. on Rs. 24.64					0.25		
		Add contractor's profit @ 10% i.e. on Rs. 24.89					2.49		
		Labour cess on cost of material @ 1% i.e. on Rs. 27.38					0.27		
		Cost for 1 each					27.65		
		Cost for 1 each					27.65	27.65	
II		LABOUR							
		Taking Output : 1 each							
(i)		Mazdoor skilled for making khuddas in brick wall	each	0.0625	164.69	10.29			
(ii)		Painter for painting two coats of coal tar for chowkats	each	0.1250	223.36	27.92			
(iii)		Mason Ist class for fixing chowkats	each	0.1250	223.36	27.92			
(iv)		Mazdoor un skilled	each	0.1250	136.69	17.09			
(v)		Mason Ist class for making good the damages to wells and floor	each	0.0625	223.36	13.96			
(vi)		Mazdoor un skilled	each	0.0625	136.69	8.54			
		Total-II					105.72		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 105.72					2.11		
		Add contractor's profit @ 21.50% i.e. on Rs. 107.83					23.18		
		Labour cess on cost of labour @ 1% i.e. on Rs. 131.01					1.31		
		Total					132.32		
		Labour for 1 each					132.32		
		Labour for 1 each					132.32	132.32	
		Add Submountainous Region @ 10% i.e. on Rs. 132.32							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per each							159.97		

31.3 **Making the opening in brick masonry including dismantling fixing chowkats in floor or walls, cutting masonry & fixing hold fasts 1 cement concrete 1:3:6 painting two coats of bitumen to the sides chowkats and making good the damage to walls and floors complete to match the existing surface**

(a) For Door chowkats

Unit : 1 each
Taking Output : 1 each

(a) **MATERIALS**

Qty. Same as per item No. 34.2 (a) (I)

For 12.5mm, thick cement plaster 1:4 jambs

(i) Cement

Bag 0.15 255.94 38.39 47.49

(ii) Sand

cum 0.02 280.73 5.61

Total-I

91.49

Sundries @ 1% i.e. on Rs. 91.49

0.91

Add contractor's profit @ 10% i.e. on Rs. 92.4

9.24

Labour cess on cost of material @ 1% i.e. on Rs. 101.64

1.02

Cost for 1 each

102.66

Cost for 1 each

102.66

102.66

II LABOUR

Taking Output : 1 each

Qty. Same as per item No. 34.2 (a) (II)

132.18

(i) Mazdoor skilled for making the opening in brick masonry including dismantling for fixing chowkats

each 0.50 164.69 82.35

(ii) Add extra for disposal of dismantling materials

each 0.25 27.37 6.84

Total-II

221.37

Sundries such as water & disposal of rubbish @ 2% i.e. on Rs.

4.43

221.37

Add contractor's profit @ 21.50% i.e. on Rs. 225.8

48.55

Labour cess on cost of labour @ 1% i.e. on Rs. 274.35

2.74

Total

277.09

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
		Labour for	1	each		277.09			
		Labour for	1	each		277.09	277.09		
Add Submountainous Region @ 10% i.e. on Rs. 277.09									

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per each					379.75		
(b)		For window chowkat (size 1.52mx1.22m)							
		Unit : 1 each							
		Taking Output : 1 each							
(a)		MATERIALS							
		Qty. Same as per item No. 34.2 (b) (I)							
		For 12.5mm, thick cement plaster 1:4 jambs					42.86		
(i)		Cement	Bag	0.15	255.94	38.39			
(ii)		Sand	cum	0.02	280.73	5.61			
		Total-I					86.86		
		Sundries @ 1% i.e. on Rs. 86.86					0.87		
		Add contractor's profit @ 10% i.e. on Rs. 87.73					8.77		
		Labour cess on cost of material @ 1% i.e. on Rs. 96.5					0.97		
		Cost for 1 each					97.47		
		Cost for 1 each					97.47	97.47	
II		LABOUR							
		Taking Output : 1 each							
		Qty. Same as per item No. 34.2 (b) (II)					122.35		
(i)		Mazdoor skilled for making the opening in brick masonry including dismantling for fixing chowkats	each	0.375	164.69	61.76			
(ii)		Add extra for disposal of dismantling materials	each	0.25	27.37	6.84			
		Total-II					190.95		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 190.95					3.82		
		Add contractor's profit @ 21.50% i.e. on Rs. 194.77					41.88		
		Labour cess on cost of labour @ 1% i.e. on Rs. 236.65					2.37		
		Total					239.02		
		Labour for 1 each					239.02		
		Labour for 1 each					239.02	239.02	
		Add Submountainous Region @ 10% i.e. on Rs. 239.02							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per each					336.49		
(c)		For clere stoery window (size 1.22mx0.46m)							
		Unit : 1 each							
		Taking Output : 1 each							
(a)		MATERIALS							
		Qty. Same as per item No. 34.2 (c) (I)							
		For 12.5mm, thick cement plaster 1:4 jambs					24.64		
(i)		Cement	Bag	0.06	255.94	15.36			
(ii)		Sand	cum	0.01	280.73	1.97			
		Total-I					41.97		
		Sundries @ 1% i.e. on Rs. 41.97					0.42		
		Add contractor's profit @ 10% i.e. on Rs. 42.39					4.24		
		Labour cess on cost of material @ 1% i.e. on Rs. 46.63					0.47		
		Cost for 1 each					47.10		
		Cost for 1 each					47.10	47.10	
II		LABOUR							
		Taking Output : 1 each							
		Qty. Same as per item No. 34.2 (c) (II)					105.72		
(i)		Mazdoor skilled for making the opening in brick masonry including dismantling for fixing chowkats	each	0.250	164.69	41.17			
(ii)		Add extra for disposal of dismantling materials	each	0.25	27.37	6.84			
		Total-II					153.73		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 153.73					3.07		
		Add contractor's profit @ 21.50% i.e. on Rs. 156.8					33.71		
		Labour cess on cost of labour @ 1% i.e. on Rs. 190.51					1.91		
		Labour for 1 each					192.42		
		Labour for 1 each					192.42	192.42	
		Add Submountainous Region @ 10% i.e. on Rs. 192.42							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per each							239.52		

31.4 Providing and fixing wooden cleats off size 100mmx75mmx50mm to doors and windows with approved mild steel fittings including removal of old cleats where necessary including painting, polishing or bees waxing to match the existing shade

(a) 1st class Teak wood cleats with steel hinges and screws

Unit : 1 each
Taking Output : 1 each

MATERIALS

(i)	1st class Teak wood	cum	0.0005	62562.50	31.28
(ii)	Iron hinges 7.62 cm longs	No	1.00	13.65	13.65
(iii)	Screws 3.8 to 5 Cm size	No	6.00	0.36	2.16
	Total-I				47.09
	Sundries @ 1% i.e. on Rs. 47.09				0.47
	Add contractor's profit @ 10% i.e. on Rs. 47.56				4.76
	Labour cess on cost of material @ 1% i.e. on Rs. 52.32				0.52

Cost for	1	each		52.84	
Cost for	1	each		52.84	52.84

II LABOUR

Taking Output : 1 each

(i)	Sawings of wood by hand saw including carriage	cum	0.0005	750.00	0.38
(ii)	Carpenter 1st class for making the cleat to required shape and size	each	0.0625	223.36	13.96
(iii)	Carpenter 1st class for fixhinges and screws	each	0.0625	223.36	13.96
	Total-II				28.30
	Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 28.3				0.57

	Add contractor's profit @ 21.50% i.e. on Rs. 28.87				6.21
	Labour cess on cost of labour @ 1% i.e. on Rs. 35.08				0.35
	Total				35.43
	Labour for	1	each		35.43
	Labour for	1	each		35.43
	Add Submountainous Region @ 10% i.e. on Rs. 35.43				35.43

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
					Cost per each			88.27	
(b)		1st class Deodar wood cleats with steel hinges and screws							
		Unit :	1	each					
		Taking Output :	1	each					
		MATERIALS							
(i)		1st class deodar wood	cum	0.0005	58012.50	29.01			
(ii)		Iron hinges 7.62 cm longs	No	1.00	13.65	13.65			
(iii)		Screws 3.8 to 5 Cm size	No	6.00	0.36	2.16			
		Total-I				44.82			
		Sundries @ 1% i.e. on Rs. 44.82				0.45			
		Add contractor's profit @ 10% i.e. on Rs. 45.27				4.53			
		Labour cess on cost of material @ 1% i.e. on Rs. 49.8				0.50			
		Cost for	1	each		50.30			
		Cost for	1	each		50.30	50.30		
II		LABOUR							
		Taking Output :	1	each					
		Qty. Same as per item No. 34.4 (a) (II)				28.30			
		Total-II				28.30			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 28.3				0.57			
		Add contractor's profit @ 21.50% i.e. on Rs. 28.87				6.21			
		Labour cess on cost of labour @ 1% i.e. on Rs. 35.08				0.35			
		Total				35.43			
		Labour for	1	each		35.43			
		Labour for	1	each		35.43	35.43		
		Add Submountainous Region @ 10% i.e. on Rs. 35.43							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per each					85.73		
(c)		Sal wood cleats with steel hinges and screws							
		Unit : 1 each							
		Taking Output : 1 each							
		MATERIALS							
(i)		Sal wood	cum	0.0005	59718.75	29.86			
(ii)		Iron hinges 7.62 cm longs	No	1.00	13.65	13.65			
(iii)		Screws 3.8 to 5 Cm size	No	6.00	0.36	2.16			
		Total-I				45.67			
		Sundries @ 1% i.e. on Rs. 45.67				0.46			
		Add contractor's profit @ 10% i.e. on Rs. 46.13				4.61			
		Labour cess on cost of material @ 1% i.e. on Rs. 50.74				0.51			
		Cost for 1 each				51.25			
		Cost for 1 each				51.25	51.25		
II		LABOUR							
		Taking Output : 1 each							
		Qty. Same as per item No. 34.4 (a) (II)				28.30			
		Total-II				28.30			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 28.3				0.57			
		Add contractor's profit @ 21.50% i.e. on Rs. 28.87				6.21			
		Labour cess on cost of labour @ 1% i.e. on Rs. 35.08				0.35			
		Total				35.43			
		Labour for 1 each				35.43			
		Labour for 1 each				35.43	35.43		
		Add Submountainous Region @ 10% i.e. on Rs. 35.43							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per each					79.01				
31.5		Renewing glass panes with putty and nails wherever necessary							
(a)		glass Panes weighing 8.44 Kg m2 Taking size 0.38Mx1.22M = 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Glass panes weighing 8.44 Kg m2 5.00 sft							
		Add 10% wastage 0.50 sft							
		Total 5.50 sft							
		say 0.51	sqm	0.5100	255.00	130.05			
(ii)		Putty	Kg	0.51	113.75	58.01			
		Total-I				188.06			
		Sundries @ 1% i.e. on Rs. 188.06				1.88			
		Add contractor's profit @ 10% i.e. on Rs. 189.94				18.99			
		Labour cess on cost of material @ 1% i.e. on Rs. 208.93				2.09			
		Cost for 0.464 sqm				211.02			
		Cost for 1 sqm				454.78	454.78		
II		LABOUR							
		Taking Output : 0.464 sqm							
(i)		Glazier for cutting and fixing the glass panes in position	each	0.0833	164.69	13.72			
(ii)		Glazier fo applying putty around the panes etc.	each	0.0833	164.69	13.72			
		Total-II				27.44			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 27.44				0.55			
		Add contractor's profit @ 21.50% i.e. on Rs. 27.99				6.02			
		Labour cess on cost of labour @ 1% i.e. on Rs. 34.01				0.34			
		Total				34.35			
		Labour for 0.464 sqm				34.35			
		Labour for 1 sqm				74.03	74.03		
		Add Submountainous Region @ 10% i.e. on Rs. 74.03							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per each					528.81		
(b)		Glass panes weighing 10.75 Kg/m ² Taking size 0.38Mx1.22M = 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Glass panes weighing 10.75 Kg m ²	sqm	0.5100	310.00	158.10			
(ii)		Putty	Kg	0.51	113.75	58.01			
		Total-I				216.11			
		Sundries @ 1% i.e. on Rs. 216.11				2.16			
		Add contractor's profit @ 10% i.e. on Rs. 218.27				21.83			
		Labour cess on cost of material @ 1% i.e. on Rs. 240.1				2.40			
		Cost for 0.464 sqm				242.50			
		Cost for 1 sqm				522.63	522.63		
II		LABOUR							
		Taking Output : 0.464 sqm							
		Qty. Same as per item No. 34.5 (a) (II)				27.44			
		Total-II				27.44			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 27.44				0.55			
		Add contractor's profit @ 21.50% i.e. on Rs. 27.99				6.02			
		Labour cess on cost of labour @ 1% i.e. on Rs. 34.01				0.34			
		Total				34.35			
		Labour for 0.464 sqm				34.35			
		Labour for 1 sqm				74.03	74.03		
		Add Submountainous Region @ 10% i.e. on Rs. 74.03							
		Cost per sqm					596.66		

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
(c)		Frosted glass Panes weighing 7.50Kg./m2 Taking size 0.38Mx1.22M = 0.464 sqm							
			Unit :	1					
			Taking Output :	0.464					
				sqm					
				sqm					
		MATERIALS							
(i)		Frosted glass panes weighing Kg m2	sqm	0.5100	280.00	142.80			
(ii)		Putty	Kg	0.51	113.75	58.01			
		Total-I				200.81			
		Sundries @ 1% i.e. on Rs. 200.81				2.01			
		Add contractor's profit @ 10% i.e. on Rs. 202.82				20.28			
		Labour cess on cost of material @ 1% i.e. on Rs. 223.1				2.23			
			Cost for	0.464		225.33			
			Cost for	1		485.63	485.63		
				sqm					
				sqm					
II		LABOUR							
			Taking Output :	0.464					
				sqm					
		Qty. Same as per item No. 34.5 (a) (II)				27.44			
		Total-II				27.44			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 27.44				0.55			
		Add contractor's profit @ 21.50% i.e. on Rs. 27.99				6.02			
		Labour cess on cost of labour @ 1% i.e. on Rs. 34.01				0.34			
		Total				34.35			
			Labour for	0.464		34.35			
			Labour for	1		74.03	74.03		
				sqm					
				sqm					
		Add Submountainous Region @ 10% i.e. on Rs. 74.03							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost per sqm					559.66				
31.6		Renewing glass panes with wooden fillets where ever necessary							
(a)		Glass panes weighing 8.44 Kg m2 Size 0.381x1.219 = 0.464							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Glass panes weighing 8.44 Kg m2 5.00 sft	sqm	0.5100	255.00	130.05			
(ii)		Deodar wood fillets 12.5mmx12.5mm 0.381m+1.219m+0.381m+1.219m = 3.20x0.0125x0.0125 = 0.00050	cum	0.00065	58012.50	37.71			
		Add wastage 0.00015							
		Total 0.00065 cum							
		Total-I					167.76		
		Sundries @ 1% i.e. on Rs. 167.76					1.68		
		Add contractor's profit @ 10% i.e. on Rs. 169.44					16.94		
		Labour cess on cost of material @ 1% i.e. on Rs. 186.38					1.86		
		Cost for 0.464 sqm					188.24		
		Cost for 1 sqm					405.69	405.69	
II		LABOUR							
		Taking Output : 0.464 sqm							
(i)		Sawing of wood by hand saw including carriage to and from saw mill	cum	0.00065	750.00	0.49			
(ii)		Carpenter Ist class for making the wooden fillets to required shape and size	each	0.0625	223.36	13.96			
(iii)		Glazier foring and fixing the glass panes portion	each	0.0833	164.69	13.72			
		Total-II					28.17		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 28.17					0.56		
		Add contractor's profit @ 21.50% i.e. on Rs. 28.73					6.18		
		Labour cess on cost of labour @ 1% i.e. on Rs. 34.91					0.35		
		Total					35.26		
		Labour for 0.464 sqm					35.26		
		Labour for 1 sqm					75.99	75.99	
		Add Submountainous Region @ 10% i.e. on Rs. 75.99							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per sqm					481.68		
(b)		Glass panes weighing 10.75 Kg/m ² Taking size 0.38Mx1.22M = 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Glass panes weighing 10.75 Kg m ²	sqm	0.51	310.00	158.10			
(ii)		Deodar wood fillets 1.25x1.25 cm	cum	0.00065	58012.50	37.71			
		Total-I				195.81			
		Sundries @ 1% i.e. on Rs. 195.81				1.96			
		Add contractor's profit @ 10% i.e. on Rs. 197.77				19.78			
		Labour cess on cost of material @ 1% i.e. on Rs. 217.55				2.18			
		Cost for 0.464 sqm				219.73			
		Cost for 1 sqm				473.56	473.56		
II		LABOUR							
		Taking Output : 0.464 sqm							
		Qty. Same as per item No. 34.6 (a) (II)				28.17			
		Total-II				28.17			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 28.17				0.56			
		Add contractor's profit @ 21.50% i.e. on Rs. 28.73				6.18			
		Labour cess on cost of labour @ 1% i.e. on Rs. 34.91				0.35			
		Total				35.26			
		Labour for 0.464 sqm				35.26			
		Labour for 1 sqm				75.99	75.99		
		Add Submountainous Region @ 10% i.e. on Rs. 75.99							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost per sqm					549.55				
(c)		Frosted glass Panes weighing 8.44Kg./m2 Taking size 0.38Mx1.22M = 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Frosted glass panes weighing Kg m2	sqm	0.5100	280.00	142.80			
(ii)		Deodar wood fillets 1.25x1.25 cm	cum	0.00065	58012.50	37.71			
		Total-I				180.51			
		Sundries @ 1% i.e. on Rs. 180.51				1.81			
		Add contractor's profit @ 10% i.e. on Rs. 182.32				18.23			
		Labour cess on cost of material @ 1% i.e. on Rs. 200.55				2.01			
		Cost for 0.464 sqm				202.56			
		Cost for 1 sqm				436.55	436.55		
II		LABOUR							
		Taking Output : 0.464 sqm							
		Qty. Same as per item No. 34.6 (a) (II)				28.17			
		Total-II				28.17			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 28.17				0.56			
		Add contractor's profit @ 21.50% i.e. on Rs. 28.73				6.18			
		Labour cess on cost of labour @ 1% i.e. on Rs. 34.91				0.35			
		Total				35.26			
		Labour for 0.464 sqm				35.26			
		Labour for 1 sqm				75.99	75.99		
		Add Submountainous Region @ 10% i.e. on Rs. 75.99							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per sqm					512.54				
31.7		Renewing glass panes and refixing existing wooden fillets							
(a)		glass Panes weighing 8.44 Kg m2							
		Taking area 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Glass panes weighing 8.44 Kg m2	sqm	0.5100	255.00	130.05			
		Total-I				130.05			
		Sundries @ 1% i.e. on Rs. 130.05				1.30			
		Add contractor's profit @ 10% i.e. on Rs. 131.35				13.14			
		Labour cess on cost of material @ 1% i.e. on Rs. 144.49				1.44			
		Cost for 0.464 sqm				145.93			
		Cost for 1 sqm				314.50	314.50		
II		LABOUR							
		Taking Output : 0.464 sqm							
(i)		Glazier for cutting and fixing the glass panes in position with the existing wooden fillets & nails	each	0.10	164.69	16.47			
		Total-II				16.47			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 16.47				0.33			
		Add contractor's profit @ 21.50% i.e. on Rs. 16.8				3.61			
		Labour cess on cost of labour @ 1% i.e. on Rs. 20.41				0.20			
		Total				20.61			
		Labour for 0.464 sqm				20.61			
		Labour for 1 sqm				44.42	44.42		
		Add Submountainous Region @ 10% i.e. on Rs. 44.42							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per sqm					358.92		
(b)		Glass panes weighing 10.75 Kg/m ² Taking area 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Glass panes weighing 10.75 Kg m ²	sqm	0.51	310.00	158.10			
		Total-I				158.10			
		Sundries @ 1% i.e. on Rs. 158.1				1.58			
		Add contractor's profit @ 10% i.e. on Rs. 159.68				15.97			
		Labour cess on cost of material @ 1% i.e. on Rs. 175.65				1.76			
		Cost for 0.464 sqm				177.41			
		Cost for 1 sqm				382.35	382.35		
II		LABOUR							
		Taking Output : 0.464 sqm							
		Qty. Same as per item No. 34.7 (a) (II)				16.47			
		Total-II				16.47			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 16.47				0.33			
		Add contractor's profit @ 21.50% i.e. on Rs. 16.8				3.61			
		Labour cess on cost of labour @ 1% i.e. on Rs. 20.41				0.20			
		Total				20.61			
		Labour for 0.464 sqm				20.61			
		Labour for 1 sqm				44.42	44.42		
		Add Submountainous Region @ 10% i.e. on Rs. 44.42							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per sqm					426.77		
(c)		Frosted glass Panes weighing 8.44Kg/ m2' Taking size 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Frosted glass panes weighing 9.44 KgKg m2	sqm	0.51	280.00	142.80			
		Total-I				142.80			
		Sundries @ 1% i.e. on Rs. 142.8				1.43			
		Add contractor's profit @ 10% i.e. on Rs. 144.23				14.42			
		Labour cess on cost of material @ 1% i.e. on Rs. 158.65				1.59			
		Cost for 0.464 sqm				160.24			
		Cost for 1 sqm				345.34	345.34		
II		LABOUR							
		Taking Output : 0.464 sqm							
		Qty. Same as per item No. 34.7 (a) (II)				16.47			
		Total-II				16.47			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 16.47				0.33			
		Add contractor's profit @ 21.50% i.e. on Rs. 16.8				3.61			
		Labour cess on cost of labour @ 1% i.e. on Rs. 20.41				0.20			
		Total				20.61			
		Labour for 0.464 sqm				20.61			
		Labour for 1 sqm				44.42	44.42		
		Add Submountainous Region @ 10% i.e. on Rs. 44.42							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
Cost per sqm					389.76				
31.8		Supplying and fixing new wooden fillets where ever necessary							
(a)		1st class teak wood fillets 3.20mx0.0125mx0.0125m							
			Unit :	1	mtr				
			Taking Output :	3.20	mtr				
		MATERIALS							
(i)		1st class teak wood fillets 3.20mx0.0125mx0.0125m = 0.00050		cum	0.0007	62562.500	40.67		
		Add 30% wastage = 0.00015							
		Total 0.00065 cum Say =0.0007 cum							
		Total-I					40.67		
		Sundries @ 1% i.e. on Rs. 40.67					0.41		
		Add contractor's profit @ 10% i.e. on Rs. 41.08					4.11		
		Labour cess on cost of material @ 1% i.e. on Rs. 45.19					0.45		
			Cost for	3.20	mtr		45.64		
			Cost for	1	mtr		14.26	14.26	
II		LABOUR							
			Taking Output :	3.20	mtr				
(i)		Sawing of wood by hand saw including carriage to and from saw mill		cum	0.0007	750.00	0.49		
(ii)		Carpenter 1st class for making the wooden fillets to required shape and size		each	0.0625	223.36	13.96		
(iii)		Glazier foring and fixing the glass panes portion		each	0.0313	164.69	5.15		
		Total-II					19.60		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 19.6					0.39		
		Add contractor's profit @ 21.50% i.e. on Rs. 19.99					4.30		
		Labour cess on cost of labour @ 1% i.e. on Rs. 24.29					0.24		
		Total					24.53		
			Labour for	3.20	mtr		24.53		
			Labour for	1	mtr		7.67	7.67	
		Add Submountainous Region @ 10% i.e. on Rs. 7.67							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost per mtr					21.93				
(b)		1st class deodar wood fillets Taking area 3.20 metre							
		Unit : 1 mtr							
		Taking Output : 3.20 mtr							
MATERIALS									
(i)		1st class deodar wood	sqm	0.0007	58012.50	37.71			
		Total-I				37.71			
		Sundries @ 1% i.e. on Rs. 37.71				0.38			
		Add contractor's profit @ 10% i.e. on Rs. 38.09				3.81			
		Labour cess on cost of material @ 1% i.e. on Rs. 41.9				0.42			
		Cost for 3.20 mtr				42.32			
		Cost for 1 mtr				13.23	13.23		
II LABOUR									
		Taking Output : 3.20 mtr							
		Qty. Same as per item No. 34.8 (a) (II)				19.60			
		Total-II				19.60			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 19.6				0.39			
		Add contractor's profit @ 21.50% i.e. on Rs. 19.99				4.30			
		Labour cess on cost of labour @ 1% i.e. on Rs. 24.29				0.24			
		Total				24.53			
		Labour for 3.20 mtr				24.53			
		Labour for 1 mtr				7.67	7.67		
		Add Submountainous Region @ 10% i.e. on Rs. 7.67							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per mtr					20.90		
(c)		1st class Kail wood fillets Size 3.20mx0.0125mx0.0125m							
		Unit : 1 Mtr							
		Taking Output : 3.20 Mtr							
		MATERIALS							
(i)		1st class kail wood	cum	0.0007	46068.75	29.94			
		Total-I				29.94			
		Sundries @ 1% i.e. on Rs. 29.94				0.30			
		Add contractor's profit @ 10% i.e. on Rs. 30.24				3.02			
		Labour cess on cost of material @ 1% i.e. on Rs. 33.26				0.33			
		Cost for 3.20 Mtr				33.59			
		Cost for 1 Mtr				10.50	10.50		
II		LABOUR							
		Taking Output : 3.20 Mtr							
		Qty. Same as per item No. 34.8 (a) (II)				19.60			
		Total-II				19.60			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 19.6				0.39			
		Add contractor's profit @ 21.50% i.e. on Rs. 19.99				4.30			
		Labour cess on cost of labour @ 1% i.e. on Rs. 24.29				0.24			
		Total				24.53			
		Labour for 3.20 Mtr				24.53			
		Labour for 1 Mtr				7.67	7.67		
		Add Submountainous Region @ 10% i.e. on Rs. 7.67							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
Cost per mtr					18.17				
31.9		Renewal of old putty of glass panes							
(a)		Refixing old glass panes with putty and Nails							
		Taking Size 0.381mx1.219 = 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		MATERIALS							
(i)		Putty		Kg.	0.46	113.75	52.78		
		Total-I					52.78		
		Sundries @ 1% i.e. on Rs. 52.78					0.53		
		Add contractor's profit @ 10% i.e. on Rs. 53.31					5.33		
		Labour cess on cost of material @ 1% i.e. on Rs. 58.64					0.59		
		Cost for 0.464 sqm					59.23		
		Cost for 1 sqm					127.65	127.65	
II		LABOUR							
		Taking Output : 0.464 sqm							
(i)		Glazier of applying putty around the panes etc.	each	0.08	164.69	13.72			
(ii)		Glazier for fixing glass panes with nails	each	0.04	164.69	6.86			
		Total-II					20.58		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 20.58					0.41		
		Add contractor's profit @ 21.50% i.e. on Rs. 20.99					4.51		
		Labour cess on cost of labour @ 1% i.e. on Rs. 25.5					0.26		
		Total					25.76		
		Labour for 0.464 sqm					25.76		
		Labour for 1 sqm					55.52	55.52	
		Add Submountainous Region @ 10% i.e. on Rs. 55.52							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per sqm					183.17		
(b)		Fixing old glass panes with wooden fillets Taking Size 0.381mx1.219 = 0.464 sqm							
		Unit : 1 sqm							
		Taking Output : 0.464 sqm							
		LABOUR							
(i)		Carpenter Ist class for fixing the wooden fillets in portion with nails	each	0.05	223.36	11.17			
		Total-II				11.17			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 11.17				0.22			
		Add contractor's profit @ 21.50% i.e. on Rs. 11.39				2.45			
		Labour cess on cost of labour @ 1% i.e. on Rs. 13.84				0.14			
		Total				13.98			
		Labour for 0.464 sqm				13.98			
		Labour for 1 sqm				30.13	30.13		
		Add Submountainous Region @ 10% i.e. on Rs. 30.13							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per each					30.13				
31.10		Providing and fixing 16mm fan clamps of standard shape and size in existing R.C.C. slab including cutting and making good and painting exposed portion of the clamps complete							
		Unit :	1	clamp					
		Taking Output :	1	clamp					
I		MATERIALS							
(i)		M.S. Bar 16mm dia = 0.53 metre long @ 1.58 Kg./Metre							
		= 0.84 Kg.							
		Add 5% wastage = 0.04 Kg.			Qtl.	0.0088	3848.00	33.86	
		Total = 0.88 Kg.							
		Total-I						33.86	
		Sundries @ 1% i.e. on Rs. 33.86						0.34	
		Add contractor's profit @ 10% i.e. on Rs. 34.2						3.42	
		Labour cess on cost of material @ 1% i.e. on Rs. 37.62						0.38	
		Cost for	1	clamp				38.00	
		Cost for	1	clamp				38.00	38.00
II		LABOUR							
		Taking Output :	1	clamp					
(i)		Mazdoor skilled for cutting chase in existing RCC slab		each	0.125	164.69	20.59		
(ii)		Black smith IInd class for making U clamp		each	0.125	190.00	23.75		
(iii)		Mason Ist class for fixing the "U" clamp in position and making good the damage portion		each	0.125	223.36	27.92		
(iv)		Mazdoor un skilled		each	0.125	136.69	17.09		
		Total-II						89.35	
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 89.35						1.79	
		Add contractor's profit @ 21.50% i.e. on Rs. 91.14						19.60	
		Labour cess on cost of labour @ 1% i.e. on Rs. 110.74						1.11	
		Total						111.85	
		Labour for	1	clamp				111.85	
		Labour for	1	clamp				111.85	111.85
		Add Submountainous Region @ 10% i.e. on Rs. 111.85							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per each							149.85		

31.11 Regarding rerracing of mud plaster covered with tiles or bricks in cemen by
Take area 9.29 sqm

Unit : 1 sqm
Taking Output : 9.290 sqm

MATERIAL

(i)	Cement for grouting 1:3	Bag	0.41	262.27	107.53		
(ii)	Sand	cum,	0.05	280.73	14.04		
	Total-I				121.57		
	Sundries @ 1% i.e. on Rs. 121.57				1.22		
	Add contractor's profit @ 10% i.e. on Rs. 122.79				12.28		
	Labour cess on cost of material @ 1% i.e. on Rs. 135.07				1.35		
	Cost for 9.29 sqm				136.42		
	Cost for 1 sqm				14.68	14.68	

II LABOUR

Taking Output : 9.29 sqm

(i)	Mazdoor unskilled for dismentaling tile sor bricks	each	0.50	136.69	68.35		
(ii)	Mazdoor unskilled for removing and plaster	each	0.50	136.69	68.35		
(iii)	Mazdoor lind class for preparing the surface of mud plaster	each	0.50	136.69	68.35		
(iv)	Mason Ist class for relaying mud plaster gobri leeping	each	1.00	223.36	223.36		
(v)	Mazdoor unskilled	each	2.00	136.69	273.38		
(vii)	Mazdoor for disposal of unservicable mater	each	1.50	136.69	205.04		
(ix)	Earth for mud plaster 75mm thick & 2 layer of 25mm mud plaster	100 cum	1.18	23.75	28.03		
(x)	Old bhusa	Quintal	0.810	270.00	218.70		
	Total-II				1153.56		
	Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 1153.56				23.07		
	Add contractor's profit @ 21.50% i.e. on Rs. 1176.63				252.98		
	Labour cess on cost of labour @ 1% i.e. on Rs. 1429.61				14.30		
	Total				1443.91		
	Labour for 9.29 sqm				1443.91		
	Labour for 1 sqm				155.43	155.43	
	Add Submountainous Region @ 10% i.e. on Rs. 155.43						

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per each					170.11				
31.12		Providing and fixing cottong string 6mm dia metre (machine made) including supplying and fixing where ever necessary the plate and ring as per existing filling or as required of the clere storey window							
(a)		Mild steel plate and ring							
		Unit :	1	each					
		Taking Output :	1	each					
		MATERIALS							
(i)		Cotton string 6mm dia (machine made) 4.572 metres	Metre	4.57	85.31	389.87			
		Total-I				389.87			
		Sundries @ 1% i.e. on Rs. 389.87				3.90			
		Add contractor's profit @ 10% i.e. on Rs. 393.77				39.38			
		Labour cess on cost of material @ 1% i.e. on Rs. 433.15				4.33			
		Cost for	1	each		437.48			
		Cost for	1	each		437.48	437.48		
II		LABOUR							
		Taking Output :	1	each					
(i)		Carpenter IInd class for fixing cotton string with M.S. plate and ring	each	0.125	190.00	23.75			
		Total-II				23.75			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 23.75				0.48			
		Add contractor's profit @ 21.50% i.e. on Rs. 24.23				5.21			
		Labour cess on cost of labour @ 1% i.e. on Rs. 29.44				0.29			
		Total				29.73			
		Labour for	1	each		29.73			
		Labour for	1	each		29.73	29.73		
		Add Submountainous Region @ 10% i.e. on Rs. 29.73							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per each					467.21		
(b)		Bras plate and ring							
		Unit : 1 each							
		Taking Output : 1 each							
		MATERIALS							
(i)		Cotton string 6mm dia (machine made)	Metre	4.57	85.31	389.87			
		Total-I				389.87			
		Sundries @ 1% i.e. on Rs. 389.87				3.90			
		Add contractor's profit @ 10% i.e. on Rs. 393.77				39.38			
		Labour cess on cost of material @ 1% i.e. on Rs. 433.15				4.33			
		Cost for 1 each				437.48			
		Cost for 1 each				437.48	437.48		
II		LABOUR							
		Taking Output : 1 each							
(i)		Carpenter IInd class for fixing cotton string with brass plate and ring	each	0.125	190.00	23.75			
		Total-II				23.75			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 23.75				0.48			
		Add contractor's profit @ 21.50% i.e. on Rs. 24.23				5.21			
		Labour cess on cost of labour @ 1% i.e. on Rs. 29.44				0.29			
		Total				29.73			
		Labour for 1 each				29.73			
		Labour for 1 each				29.73	29.73		
		Add Submountainous Region @ 10% i.e. on Rs. 29.73							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per each					467.21		
31.13		Renewing wooden battens in roof including making good the holes in wall and painting with oil type wood preservation of approved brand and manufacture complete including removal of rubbish to the dumping ground with in 50 metre lead							
		Unit : 1 cum							
		Taking Output : 0.073 cum							
(a)		Salwood Battens							
I		MATERIALS							
(i)		Sal wood battens 10x1.52mmx0.076x0.063 = 0.073	cum	0.095	59718.75	5673.28			
		Add 30% wastage = 0.022							
		total 0.095							
(ii)		Cost for good preservative				5673.28	567.33		
		Total-I					6240.61		
		Sundries @ 1% i.e. on Rs. 6240.61					62.41		
		Add contractor's profit @ 10% i.e. on Rs. 6303.02					630.30		
		Labour cess on cost of material @ 1% i.e. on Rs. 6933.32					69.33		
		Cost for 0.073 cum					7002.65		
		Cost for 1 cum					95926.71	95926.71	
II		LABOUR							
		Taking Output : 0.073 cum							
(i)		Sawing of wood by hand saw including carriage to and from saw mill	cum	0.095	750.00	71.25			
(ii)		Carpenter IInd class for planing the battens	each	0.25	190.00	47.50			
(iii)		Painter for painting with wood preservative oil	each	0.0625	223.36	13.96			
(iv)		Mazdon for hoisting the battens in position	each	0.0625	136.69	8.54			
(v)		Mazdoor unskilled	each	0.0625	136.69	8.54			
(vi)		Mason for making good the holes in wall	each	0.0625	223.36	13.96			
(vii)		Mazdoor unskilled	each	0.0625	136.69	8.54			
(viii)		Extra for removal of rubbish to the dumping ground with in 50 metres	each	0.125	27.37	3.42			
		Total-II					175.71		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 175.71					3.51		
		Add contractor's profit @ 21.50% i.e. on Rs. 179.22					38.53		
		Labour cess on cost of labour @ 1% i.e. on Rs. 217.75					2.18		
		Total					219.93		
		Labour for 0.073 cum					219.93		
		Labour for 1 cum					3012.74	3012.74	
		Add Submountainous Region @ 10% i.e. on Rs. 3012.74							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
		Cost per cum					98939.45		
(b)		First class deodar wood battens							
		Unit : 1 cum							
		Taking Output : 0.073 cum							
I		MATERIALS							
(i)		deodar wood battens 10x1.524mmx0.076x0.063 = 0.073	cum	0.095	58012.50	5511.19			
		Add 30% wastage = 0.022							
		total 0.095							
(ii)		Cost for good preservative			5511.19	551.12			
		Total-I				6062.31			
		Sundries @ 1% i.e. on Rs. 6062.31				60.62			
		Add contractor's profit @ 10% i.e. on Rs. 6122.93				612.29			
		Labour cess on cost of material @ 1% i.e. on Rs. 6735.22				67.35			
		Cost for 0.073 cum				6802.57			
		Cost for 1 cum				93185.89	93185.89		
II		LABOUR							
		Taking Output : 0.073 cum							
		Labour Qty. Same as per item No. 34.13 (a) (II)				175.71			
		Total-II				175.71			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 175.71				3.51			
		Add contractor's profit @ 21.50% i.e. on Rs. 179.22				38.53			
		Labour cess on cost of labour @ 1% i.e. on Rs. 217.75				2.18			
		Total				219.93			
		Labour for 0.073 cum				219.93			
		Labour for 1 cum				3012.74	3012.74		
		Add Submountainous Region @ 10% i.e. on Rs. 3012.74							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
Cost per cum					96198.63				
(c)		1st class Kail wood battens							
			Unit :	1	cum				
			Taking Output :	0.073	cum				
I		MATERIALS							
(i)		kail wood battens 10x1.524mmx0.076x0.063 = 0.073			cum	0.095	46068.75	4376.53	
		Add 30% wastage = 0.022							
		total 0.095							
(ii)		Cost for good preservative					4376.53	437.65	
		Total-I						4814.18	
		Sundries @ 1% i.e. on Rs. 4814.18						48.14	
		Add contractor's profit @ 10% i.e. on Rs. 4862.32						486.23	
		Labour cess on cost of material @ 1% i.e. on Rs. 5348.55						53.49	
			Cost for	0.073	cum			5402.04	
			Cost for	1	cum			74000.55	74000.55
II		LABOUR							
			Taking Output :	0.073	cum				
		Labour Qty. Same as per item No. 34.13 (a) (II)						175.71	
		Total-II						175.71	
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 175.71						3.51	
		Add contractor's profit @ 21.50% i.e. on Rs. 179.22						38.53	
		Labour cess on cost of labour @ 1% i.e. on Rs. 217.75						2.18	
		Total						219.93	
			Labour for	0.073	cum			219.93	
			Labour for	1	cum			3012.74	3012.74
		Add Submountainous Region @ 10% i.e. on Rs. 3012.74							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per cum					77013.29		
31.14		Renewing wooden battens in roof including making good the holes in wall and painting with oil tuye wood preservation of approved brand and manufacture complete including removal of rubbish to the dumping ground with in 50 metre lead							
(a)		Salwood Battens (Length 4mx0.228mx0.127							
		Unit : 1 cum							
		Taking Output : 0.115 cum							
I		MATERIALS							
(i)		Sal wood battens 1x4x0.228mx10.127 = 0.115	cum	0.149	59718.75	8898.09			
		Add 30% wastage = 0.034							
		total 0.149							
(ii)		Cost for good preservative			8898.09	889.81			
		Total-I				9787.90			
		Sundries @ 1% i.e. on Rs. 9787.9				97.88			
		Add contractor's profit @ 10% i.e. on Rs. 9885.78				988.58			
		Labour cess on cost of material @ 1% i.e. on Rs. 10874.36				108.74			
		Cost for 0.115 cum				10983.10			
		Cost for 1 cum				95505.22	95505.22		
II		LABOUR							
		Taking Output : 0.115 cum							
(i)		Sawing of wood by hand saw including carriage to and from saw mill	cum	0.149	750.00	111.75			
(ii)		Carpenter IInd class for planing the beams	each	0.375	190.00	71.25			
(iii)		Painter for painting with wood preservative oil	each	0.0313	223.36	6.98			
(iv)		Mazdoor for hoisting the battens in position	each	0.0625	136.69	8.54			
(v)		Mazdoor unskilled	each	0.125	136.69	17.09			
(vi)		Mason for making good the holes in wall	each	0.0313	223.36	6.98			
(vii)		Extra for removal of rubbish to the dumping ground with in 50 metres	each	0.0625	27.37	1.71			
		Total-II				224.30			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 224.3				4.49			
		Add contractor's profit @ 21.50% i.e. on Rs. 228.79				49.19			
		Labour cess on cost of labour @ 1% i.e. on Rs. 277.98				2.78			
		Total				280.76			
		Labour for 0.115 cum				280.76			
		Labour for 1 cum				2441.39	2441.39		
		Add Submountainous Region @ 10% i.e. on Rs. 2441.39							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost per cum					97946.61				
(b)		1st class deodar wood beams							
			Unit :	1	cum				
			Taking Output :	0.115	cum				
I		MATERIALS							
(i)		1st class deodar wood 1x4x0.228mx10.127 = 0.115			cum	0.149	58012.50	8643.86	
		Add 30% wastage = 0.034							
		total 0.149							
(ii)		Cost for good preservative					8643.86	864.39	
		Total-I						9508.25	
		Sundries @ 1% i.e. on Rs. 9508.25						95.08	
		Add contractor's profit @ 10% i.e. on Rs. 9603.33						960.33	
		Labour cess on cost of material @ 1% i.e. on Rs. 10563.66						105.64	
			Cost for	0.115	cum			10669.30	
			Cost for	1	cum			92776.52	92776.52
II		LABOUR							
			Taking Output :	0.115	cum				
		Same rate as per item No. 34.14 (a) (II)						224.30	
		Total-II						224.30	
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 224.3						4.49	
		Add contractor's profit @ 21.50% i.e. on Rs. 228.79						49.19	
		Labour cess on cost of labour @ 1% i.e. on Rs. 277.98						2.78	
		Total						280.76	
			Labour for	0.115	cum			280.76	
			Labour for	1	cum			2441.39	2441.39
		Add Submountainous Region @ 10% i.e. on Rs. 2441.39							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost per cum					95217.91				
(c)		Hollock wood beams							
			Unit :	1	cum				
			Taking Output :	0.115	cum				
I		MATERIALS							
(i)		Hollock wood 1x4x0.228mx10.127 = 0.115			cum	0.149	38675.00	5762.58	
		Add 30% wastage = 0.034							
		total 0.149							
(ii)		Cost for good preservative					5762.58	576.26	
		Total-I						6338.84	
		Sundries @ 1% i.e. on Rs. 6338.84						63.39	
		Add contractor's profit @ 10% i.e. on Rs. 6402.23						640.22	
		Labour cess on cost of material @ 1% i.e. on Rs. 7042.45						70.42	
			Cost for	0.115	cum			7112.87	
			Cost for	1	cum			61851.04	61851.04
II		LABOUR							
			Taking Output :	0.115	cum				
		Same rate as per item No. 34.14 (a) (II)						224.30	
		Total-II						224.30	
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 224.3						4.49	
		Add contractor's profit @ 21.50% i.e. on Rs. 228.79						49.19	
		Labour cess on cost of labour @ 1% i.e. on Rs. 277.98						2.78	
		Total						280.76	
			Labour for	0.115	cum			280.76	
			Labour for	1	cum			2441.39	2441.39
		Add Submountainous Region @ 10% i.e. on Rs. 2441.39							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per cum					64292.43		
(d)		Kail wood beams							
		Unit : 1 cum							
		Taking Output : 0.115 cum							
I		MATERIALS							
(i)		Kail wood 1x4x0.228mx10.127 = 0.115	cum	0.149	46068.75	6864.24			
		Add 30% wastage = 0.034							
		total 0.149							
(ii)		Cost for good preservative			6864.24	686.42			
		Total-I				7550.66			
		Sundries @ 1% i.e. on Rs. 7550.66				75.51			
		Add contractor's profit @ 10% i.e. on Rs. 7626.17				762.62			
		Labour cess on cost of material @ 1% i.e. on Rs. 8388.79				83.89			
		Cost for 0.115 cum				8472.68			
		Cost for 1 cum				73675.48	73675.48		
II		LABOUR							
		Taking Output : 0.115 cum							
		Same rate as per item No. 34.14 (a) (II)				224.30			
		Total-II				224.30			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 224.3				4.49			
		Add contractor's profit @ 21.50% i.e. on Rs. 228.79				49.19			
		Labour cess on cost of labour @ 1% i.e. on Rs. 277.98				2.78			
		Total				280.76			
		Labour for 0.115 cum				280.76			
		Labour for 1 cum				2441.39	2441.39		
		Add Submountainous Region @ 10% i.e. on Rs. 2441.39							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost per cum					76116.87				
(e)	1	Above 4 metre and upto 5.00 metre length Sal wood beams							
			Unit : 1 cum						
			Taking Output : 0.144 cum						
I		MATERIALS							
(i)		Sal wood 5mx0.228mx10.127 = 0.144	cum	0.187	59718.75	11167.41			
		Add 30% wastage = 0.043							
		total 0.187							
(ii)		Cost for good preservative			11167.41	1116.74			
		Total-I				12284.15			
		Sundries @ 1% i.e. on Rs. 12284.15				122.84			
		Add contractor's profit @ 10% i.e. on Rs. 12406.99				1240.70			
		Labour cess on cost of material @ 1% i.e. on Rs. 13647.69				136.48			
		Cost for 0.144 cum				13784.17			
		Cost for 1 cum				95723.40	95723.40		
II		LABOUR							
			Taking Output : 0.144 cum						
(i)		Sawing of wood by hand saw including carriage to and from saw mill	cum	0.187	750.00	140.25			
(ii)		Carpenter IInd class for planing the beams	each	0.500	190.00	95.00			
(iii)		Painter for painting with wood preservative oil	each	0.0313	223.36	6.98			
(iv)		Mazdoor for hoisting the battens in position	each	0.125	136.69	17.09			
(v)		Mazdoor unskilled	each	0.500	136.69	68.35			
(vi)		Mason for making good the holes in wall	each	0.0625	223.36	13.96			
(vii)		Mazdoor unskilled	each	0.0625	136.69	8.54			
(viii)		Extra for removal of rubbish to the dumping ground within 50 metres	each	0.125	27.37	3.42			
		Total-II				353.59			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 353.59				7.07			
		Add contractor's profit @ 21.50% i.e. on Rs. 360.66				77.54			
		Labour cess on cost of labour @ 1% i.e. on Rs. 438.2				4.38			
		Total				442.58			
		Labour for 0.144 cum				442.58			
		Labour for 1 cum				3073.47	3073.47		
		Add Submountainous Region @ 10% i.e. on Rs. 3073.47							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
		Cost per cum					98796.87		
(ii)		1st class deodar wood beams							
		Unit : 1 cum							
		Taking Output : 0.144 cum							
I		MATERIALS							
(i)		1st class deodar wood 5mx0.228mx10.127 = 0.144	cum	0.187	58012.50	10848.34			
		Add 30% wastage = 0.043							
		total 0.187							
(ii)		Cost for good preservative			10848.34	1084.83			
		Total-I					11933.17		
		Sundries @ 1% i.e. on Rs. 11933.17					119.33		
		Add contractor's profit @ 10% i.e. on Rs. 12052.5					1205.25		
		Labour cess on cost of material @ 1% i.e. on Rs. 13257.75					132.58		
		Cost for 0.144 cum					13390.33		
		Cost for 1 cum					92988.40	92988.40	
II		LABOUR							
		Taking Output : 0.144 cum							
		Qty. Same as per item No. 34.14 (e) (II)					353.59		
		Total-II					353.59		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 353.59					7.07		
		Add contractor's profit @ 21.50% i.e. on Rs. 360.66					77.54		
		Labour cess on cost of labour @ 1% i.e. on Rs. 438.2					4.38		
		Total					442.58		
		Labour for 0.144 cum					442.58		
		Labour for 1 cum					3073.47	3073.47	
		Add Submountainous Region @ 10% i.e. on Rs. 3073.47							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
Cost per cum					96061.87				
(iii)		1st class kail wood beams							
		Unit :	1	cum					
		Taking Output :	0.144	cum					
I		MATERIALS							
(i)		1st class Kaiol wood5mx0.228mx10.127 = 0.144		cum	0.187	46068.75	8614.86		
		Add 30% wastage = 0.043							
		total 0.187							
(ii)		Cost for good preservative				8614.86	861.49		
		Total-I					9476.35		
		Sundries @ 1% i.e. on Rs. 9476.35					94.76		
		Add contractor's profit @ 10% i.e. on Rs. 9571.11					957.11		
		Labour cess on cost of material @ 1% i.e. on Rs. 10528.22					105.28		
		Cost for 0.144 cum					10633.50		
		Cost for 1 cum					73843.75	73843.75	
II		LABOUR							
		Taking Output :	0.144	cum					
		Qty. Same as per item No. 34.14 (e) (II)					353.59		
		Total-II					353.59		
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 353.59					7.07		
		Add contractor's profit @ 21.50% i.e. on Rs. 360.66					77.54		
		Labour cess on cost of labour @ 1% i.e. on Rs. 438.2					4.38		
		Total					442.58		
		Labour for 0.144 cum					442.58		
		Labour for 1 cum					3073.47	3073.47	
		Add Submountainous Region @ 10% i.e. on Rs. 3073.47							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per cum					76917.22		
(iv)		HOLLOCK WOOD BEAMS							
		Unit : 1 cum							
		Taking Output : 0.144 cum							
I		MATERIALS							
(i)		Hollock wood wood5mx0.228mx10.127 = 0.144	cum	0.187	38675.00	7232.23			
		Add 30% wastage = 0.043							
		total 0.187							
(ii)		Cost for good preservative			7232.23	723.22			
		Total-I				7955.45			
		Sundries @ 1% i.e. on Rs. 7955.45				79.55			
		Add contractor's profit @ 10% i.e. on Rs. 8035				803.50			
		Labour cess on cost of material @ 1% i.e. on Rs. 8838.5				88.39			
		Cost for 0.144 cum				8926.89			
		Cost for 1 cum				61992.29	61992.29		
II		LABOUR							
		Taking Output : 0.144 cum							
		Qty. Same as per item No. 34.14 (e) (II)				353.59			
		Total-II				353.59			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 353.59				7.07			
		Add contractor's profit @ 21.50% i.e. on Rs. 360.66				77.54			
		Labour cess on cost of labour @ 1% i.e. on Rs. 438.2				4.38			
		Total				442.58			
		Labour for 0.144 cum				442.58			
		Labour for 1 cum				3073.47	3073.47		
		Add Submountainous Region @ 10% i.e. on Rs. 3073.47							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per cum							65065.76		

- 31.15 Renewing 100mm dia 2.5 metre long sal wood ballie post embedded 60cm in the ground in a hole 45cm dia and 70 cm deep filled with cement concrete 1:5:10 (1 cement:5 Fine sand, 10 stone aggregate 40mm nominal size) including necessary excavation cement concrete foundation and painting 2 coats with oil type wood preservative of approved brand & manufacture complete including disposal of rubbish to the dumping ground with 50 metre

Unit : 1 each
Taking Output : 1 each

MATERIALS

(i)	Sal Ballie 100mm dia, 2.50 metre long	Metre	2.50	56.88	142.20	
	Cost for cement $1 \times (45)2 \times 75 = 0.13 \text{ cum} @ 2.80 \text{ cum}$	Bags	0.34	262.27	89.17	
(iii)	Sand for C.C. 1:5:10 $0.13 @ 0.49/\text{cum} = 0.06 \text{ cum}$	cum	0.06	280.73	16.84	
(iv)	Gravel 40mm gauge	cum	0.12	73.75	8.85	
	Total-I				257.06	
	Sundries @ 1% i.e. on Rs. 257.06				2.57	
	Add contractor's profit @ 10% i.e. on Rs. 259.63				25.96	
	Labour cess on cost of material @ 1% i.e. on Rs. 285.59				2.86	
	Cost for	1	each		288.45	
	Cost for	1	each		288.45	288.45

II LABOUR

Taking Output : 1 each

(i)	Mazdoor for dismantling cement concrete 1:5:10 in foundation	each	0.5	136.69	68.35	
(ii)	Painter for painting two coats of wood preservative	each	0.0313	223.36	6.98	
(iii)	Mason 1st class for embedding the ballie in vertical position and filled the cement concrete 1:5:10	each	0.25	223.36	55.84	
(iv)	Mazdoor unskilled for filling the CC 1:5:10	each	0.5	136.69	68.35	
	Total-II				199.52	
	Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 199.52				3.99	
	Add contractor's profit @ 21.50% i.e. on Rs. 203.51				43.75	

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Labour cess on cost of labour @ 1% i.e. on Rs. 247.26				2.47			
		Total				249.73			
		Labour for 1 each				249.73			
		Labour for 1 each				249.73			
		Add Submountainous Region @ 10% i.e. on Rs. 249.73					249.73	249.73	

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous	
					Rate	Cost	Total	Rate	Cost
Cost per each					538.18				
31.16		Raking out joints in lime or cement mortar and preparing the surface for repainting or replastering including disposal of rubbish to the dumping ground within 50 metre lead							
		Unit : 1 sqm							
		Taking Output : 9.29 sqm							
		MATERIALS							
		Taking area 3.048mx3.048m= 9.29 sqm							
(i)		For cement plaster 12.5mm thick 1:4	each	1.11	262.27	291.12			
(ii)		Sand	cum,	0.14	280.73	39.30			
		Total-I				330.42			
		Sundries @ 1% i.e. on Rs. 330.42				3.30			
		Add contractor's profit @ 10% i.e. on Rs. 333.72				33.37			
		Labour cess on cost of material @ 1% i.e. on Rs. 367.09				3.67			
		Cost for 9.29 sqm				370.76			
		Cost for 1 sqm				39.91	39.91		
II		LABOUR							
		Taking Output : 9.29 sqm							
(i)		Mazdoor for removal of old plaster	each	0.5	136.69	68.35			
(ii)		Mazdoor for raking out of masonry joint to a depth of 10mm	each	0.5	136.69	68.35			
(iii)		Bhisti for washing of the surface	each	0.25	173.76	43.44			
(iv)		Mazdoor Ist class for plastering the surface	each	0.75	164.69	123.52			
(v)		Mazdoor with the mason	each	0.75	136.69	102.52			
		Total-II				406.18			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 406.18				8.12			
		Add contractor's profit @ 21.50% i.e. on Rs. 414.3				89.07			
		Labour cess on cost of labour @ 1% i.e. on Rs. 503.37				5.03			
		Total				508.40			
		Labour for 9.29 sqm				508.40			
		Labour for 1 sqm				54.73	54.73		
		Add Submountainous Region @ 10% i.e. on Rs. 54.73							

Sr. No.	Code	Description	Unit	Quantity	Plain		For Sub-Mounting	
					Rate	Cost	Rate	Cost
					Cost per sqm		94.64	
31.17		Extra for making opening or received in A.C. corrugate/ semi corrugated sheet roofing of girth not more than 1 metre						
a		Those exceeding 100 square centimetre in area						
		Unit :	1	each				
		Taking Output :	1	each				
		MATERIALS						
(i)		Black smith 1st class for making opening		each	0.75	223.36	167.52	
(ii)		Sand		each	0.75	280.73	210.55	
		Total-I					378.07	
		Sundries @ 1% i.e. on Rs. 378.07					3.78	
		Add contractor's profit @ 10% i.e. on Rs. 381.85					38.19	
		Labour cess on cost of material @ 1% i.e. on Rs. 420.04					4.20	
		Total					424.24	
		Labour for	1	each			424.24	
		Labour for	1	each			424.24	424.24
		Add Submountainous Region @ 10% i.e. on Rs. 424.24						

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost for each					424.24				
b		Those exceeding 100 square centimetre but exceeding 400 Sq. cm in area							
		Unit :	1	each					
		Taking Output :	1	each					
MATERIALS									
(i)		Black smith 1st class for making opening	each	1	223.36	223.36			
(ii)		Sand	each	1	280.73	280.73			
		Total-I				504.09			
		Sundries @ 1% i.e. on Rs. 504.09				5.04			
		Add contractor's profit @ 10% i.e. on Rs. 509.13				50.91			
		Labour cess on cost of material @ 1% i.e. on Rs. 560.04				5.60			
		Total				565.64			
		Labour for	1	each		565.64			
		Labour for	1	each		565.64	565.64		
		Add Submountainous Region @ 10% i.e. on Rs. 565.64							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mountainous Region	
					Rate	Cost	Total	Rate	Cost
Cost per each					565.64				
C		Those exceeding 400 square centimetre in area							
		Unit :	1	each					
		Taking Output :	1	each					
		MATERIALS							
(i)		Black smith 1st class for making opening	each	1.25	223.36	279.20			
(ii)		Sand	each	1.25	280.73	350.91			
		Total-I				630.11			
		Sundries @ 1% i.e. on Rs. 630.11				6.30			
		Add contractor's profit @ 10% i.e. on Rs. 636.41				63.64			
		Labour cess on cost of material @ 1% i.e. on Rs. 700.05				7.00			
		Total				707.05			
		Labour for	1	each		707.05			
		Labour for	1	each		707.05	707.05		
		Add Submountainous Region @ 10% i.e. on Rs. 707.05							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
Cost per each					707.05				
31.18		Flush pointing with cemen sand mortgar 1:3 (1 cement:3 fine sand) mixed with 5% crude oil by weight of cement for flat tile bricks or top of mud plaster							
a		With brick tiles							
		Taking area 9.29 sqm							
		Unit : 1 sqm							
		Taking Output : 9.29 sqm							
		MATERIALS							
(i)		Cement for flush pointint	Bags	0.31	262.27	81.30			
(ii)		Sand	cum	0.03	280.73	8.42			
(iii)		Crude oil	Ltr.	1.50	9.00	13.50			
		Total-I				103.22			
		Sundries @ 1% i.e. on Rs. 103.22				1.03			
		Add contractor's profit @ 10% i.e. on Rs. 104.25				10.43			
		Labour cess on cost of material @ 1% i.e. on Rs. 114.68				1.15			
		Cost for 9.29 sqm				115.83			
		Cost for 1 sqm				12.47	12.47		
II		LABOUR							
		Taking Output : 9.29 sqm							
(i)		Mason Ist class	each	0.5	223.36	111.68			
(ii)		Mazdoor	each	0.5	136.69	68.35			
(iii)		Bhishti	each	0.166	173.76	28.84			
		Total-II				208.87			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 208.87				4.18			
		Add contractor's profit @ 21.50% i.e. on Rs. 213.05				45.81			
		Labour cess on cost of labour @ 1% i.e. on Rs. 258.86				2.59			
		Total				261.45			
		Labour for 9.29 sqm				261.45			
		Labour for 1 sqm				28.14	28.14		
		Add Submountainous Region @ 10% i.e. on Rs. 28.14							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Moun	
					Rate	Cost	Total	Rate	Cost
		Cost per sqm					40.61		
b		With modular brick tiles Taking area 9.29 sqm							
		Unit : 1 sqm							
		Taking Output : 9.290 sqm							
		MATERIALS							
(i)		Cement for flush pointing	Bags	0.31	262.27	81.30			
(ii)		Sand	cum	0.03	280.73	8.42			
(iii)		Crude oil	Ltr.	1.25	9.00	11.25			
		Total-I				100.97			
		Sundries @ 1% i.e. on Rs. 100.97				1.01			
		Add contractor's profit @ 10% i.e. on Rs. 101.98				10.20			
		Labour cess on cost of material @ 1% i.e. on Rs. 112.18				1.12			
		Cost for 9.290 sqm				113.30			
		Cost for 1 sqm				12.20	12.20		
II		LABOUR							
		Taking Output : 9.29 sqm							
(i)		Qty. Qty. Same as per item No. 34.18.(a) (II)				208.87			
		Total-II				208.87			
		Sundries such as water & disposal of rubbish @ 2% i.e. on Rs. 208.87				4.18			
		Add contractor's profit @ 21.50% i.e. on Rs. 213.05				45.81			
		Labour cess on cost of labour @ 1% i.e. on Rs. 258.86				2.59			
		Total				261.45			
		Labour for 9.29 sqm				261.45			
		Labour for 1 sqm				28.14	28.14		
		Add Submountainous Region @ 10% i.e. on Rs. 28.14							
		Cost per sqm					40.34		

Sr. No.	Code	Description			Unit	Quantity	Plain			For Sub-Mounting	
							Rate	Cost	Total	Rate	Cost
Sr. No.		Description			Unit						
1		2			3						
31.19		Spirit or Wax polishing .									
	(a)	Tables									
	(i)	Ordinary			sqm of top area	0.00				84.50	
	(ii)	Pedestal Type			sqm of top area	0.00				126.75	
	(iii)	Teapoy			each	0.00				39.00	
	(iv)	Peg table			each	0.00				19.50	
	(v)	Centre table			each	0.00				39.00	
	(vi)	Side Board.			sqm of front elevational area	0.00				126.75	
	(b)	Chairs									
	(i)	Office with caned back			each	0.00				46.80	
	(ii)	Office with wooden back			each	0.00				48.75	
	(iii)	Dining with caned back			each	0.00				39.00	
	(iv)	Dining with wooden back			each	0.00				42.90	
	(v)	Easy chair			each	0.00				58.50	
	(vi)	Sofa with wooden Arms			each	0.00				58.50	

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
	(vii)	Sofa chair with wooden Arms	each	0.00	58.50				
	(viii)	Cane sofa	each	0.00	97.50				
	(ix)	Cane sofa chair	each	0.00	62.40				
	(c)	Almirah or chest of drawers	sqm of front elevational area	0.00	104.00				
	(d)	Hat and coat stand	sqm of front elevational area	0.00	29.25				
	(e)	Office side rack	each	0.00	39.00				
	(f)	Book case of almirah with glazed shutters	sqm of front elevational area	0.00	62.40				
	(g)	Commode	each	0.00	29.25				
	(h)	Towel stand	each	0.00	9.75				
	(i)	Bed-steads	each	0.00	58.50				
	(i)	Hat-pegs	Per set	0.00	9.75				
	(k)	Pelmets of doors/windows	sqm	56.00	91.00				
31.20		Painting one coat of I.S.I marked quality paint.							

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
	(a)	Wooden patras for bath room.	sqm of top area	48.00					
				97.50					
	(b)	Towel stand	each	48.00					
	(c)	Pelmets of doors and windows	each	10% to be added					
31.21		Recaning of chairs with artificial (Plastic cane)							
	(a)	Easy chairs back and seat (Single variety)	each	0.00					
	(b)	Office chair back and seat (Single variety)	each	0.00					
	(c)	Office chair seat only (Single variety)	each	0.00					
	(d)	Office chair back (Double variety)	each	80.00					
	(e)	Office chair seat (Double variety)	each	80.00					
31.22		Washing							
	(a)	Durries	sqm	0.00					
	(b)	Niwar of beds	each bed	0.00					
				78.00					

Sr. No.	Code	Description			Unit	Quantity	Plain			For Sub-Mounting	
							Rate	Cost	Total	Rate	Cost
	(c)	Linen	100 pieces	0.00	312.00						
	(d)	Bed sheet single	each	8.00	0.00						
	(e)	Bed sheet double	each	16.00	0.00						
	(f)	Pillow cover	each	4.00	0.00						
	(g)	Towel	each	6.00	0.00						
	(h)	Napkin	each	2.40	0.00						
	(i)	Quilt cover	each	16.00	0.00						
	(j)	Apron	each	8.00	0.00						
	(k)	Safe cover	set of three pieces	40.00	0.00						
	(l)	Door curtain above 2.75 mtr	each	40.00	0.00						
	(m)	Door curtain upto 2.75 mtr	each	32.00	0.00						
	(n)	Window curtains	each	20.00	0.00						
	Note :- Cloth for above item is to be purchased and supplied departmentally.										
31.23	Upholstering										
	(a)	Restuffing easy or sofa chair	each	240.00	273.00						
	(b)	Restuffing sofa	each	480.00	546.00						
	(c)	Recovering easy or sofa chair with cloth	each	240.00	0.00						
	(d)	Recovering sofa with cloth	each	480.00	0.00						

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mounting	
					Rate	Cost	Total	Rate	Cost
	(e)	Recovering and restuffing easy or sofa chairs	each	360.00					
	(f)	Restuffing and recovering sofa	each	720.00					
Note :-		Cloth for above item is to be purchased and supplied departmentally.							
31.24		Weaving charpoys (String or muni including dowens)							
	(a)	String (San ban)	each	120.00			546.00		
	(b)	Muni	each	96.00			312.00		
31.25		Dry Cleaning.							
	(a)	Woolen blanket	each	96.00			0.00		
	(b)	Woolen carpet	sqm	48.00			0.00		
	(c)	Door curtains	per piece	48.00			0.00		
	(d)	Window curtains	per piece	48.00			0.00		
	(e)	Bed cover single	per piece	48.00			0.00		
	(f)	Bed cover double	per piece	72.00			0.00		
31.26		Shampooing with Machine.							

Sr. No.	Code	Description			Unit	Quantity	Plain			For Sub-Mount	
							Rate	Cost	Total	Rate	Cost
	(a)	Sofa set	one set of five seat	400.00							
					0.00						
	(b)	Woolen carpet	sqm	48.00							
					0.00						
	(c)	Dewan Cushioned	each	240.00							
					0.00						
31.27		Cleaning of glass panes both sides .	sqm (To be measured on one side only)	8.00							
					0.00						
31.28		Cleaning of joinery with surf, soda and application of oil there after.	sqm (To be measured on both sides)	4.00							
					0.00						
31.29		Cleaning of switch Boards.	each	0.80							
					0.00						
31.30		Cleaning and polishing brass fittings with brasso.	each	3.20							
					0.00						

Sr. No.	Code	Description	Unit	Quantity	Plain			For Sub-Mount	
					Rate	Cost	Total	Rate	Cost
31.31		Tinning of utensils.	core (20 pieces)	Rs. 320.00 to Rs. 480.00					
				0.00					
31.32		Cleaning of terrazo floors with tartaric acid with granite finish including	sqm	80.00					
				0.00					
31.33		Tailoring of curtains.	piece (1.12 m width)	64.00					
				0.00					
31.34		Providing and fixing railing for curtains.							
	(a)	'C' type	metre	320.00					
				0.00					
	(b)	'I' type	metre	280.00					
				0.00					
31.35		Providing and fixing curtain rail 1.90cm chrome-plated with end bracket.	metre	160.00					
				including sockets and brackets.					
31.36		Providing and fixing steel rings chrome-plated 3.80 cm. dia. for curtains.	1 nos	3.20					
				0.00					
31.37		Providing and fixing plastic rings 3.80cm. dia. With hooks for curtains.	1 nos	2.40					
				0.00					

itainous
Total
11

38.48

itainous
Total

37.96
3.80
41.76

itainous
Total
80.24

22.27

37.96
3.80
41.76

itainous
Total
64.03

36.30

37.96
3.80
41.76

itainous
Total
78.06

53.29

itainous
Total

165.45
16.55
182.00

itainous
Total
235.29

48.10

153.15
15.32

itainous
Total
168.47

itainous
Total
216.57

27.65

132.32
13.23

itainous
Total
145.55

itainous
Total
173.20

102.66

itainous
Total

277.09
27.71
304.80

itainous
Total
407.46

97.47

239.02
23.90
262.92

itainous
Total
360.39

47.10

192.42
19.24
211.66

itainous
Total
258.76

52.84

35.43
3.54

itainous
Total
38.97

itainous
Total
91.81

50.30

35.43
3.54
38.97

itainous
Total
89.27

51.25

35.43
3.54
38.97

itainous
Total
90.22

43.58

35.43
3.54
38.97

itainous
Total
82.55

454.78

74.03
7.40
81.43

itainous
Total
536.21

522.63

74.03
7.40
81.43
604.06

itainous
Total

485.63

74.03
7.40
81.43

itainous
Total
567.06

405.69

75.99
7.60
83.59

itainous
Total
489.28

473.56

75.99
7.60
83.59

itainous
Total
557.15

436.55

75.99
7.60
83.59

itainous
Total
520.14

314.50

44.42
4.44
48.86

itainous
Total
363.36

382.35

44.42
4.44
48.86

itainous
Total
431.21

345.34

44.42
4.44
48.86

itainous
Total
394.20

14.26

7.67
0.77
8.44

itainous
Total
22.70

13.23

7.67
0.77
8.44

itainous
Total
21.67

10.50

7.67
0.77
8.44

itainous
Total
18.94

127.65

55.52
5.55
61.07

itainous
Total
188.72

30.13
3.01
33.14

itainous
Total
33.14

38.00

111.85
11.19
123.04

itainous
Total
161.04

14.68

155.43
15.54

itainous
Total
170.97

itainous
Total
185.65

437.48

29.73
2.97
32.70

itainous
Total
470.18

437.48

29.73
2.97
32.70

itainous
Total
470.18

95926.71

3012.74
301.27
3314.01

itainous
Total
99240.72

93185.89

3012.74
301.27
3314.01

itainous
Total
96499.90

74000.55

3012.74
301.27
3314.01

itainous
Total
77314.56

95505.22

2441.39
244.14
2685.53

itainous
Total
98190.75

92776.52

2441.39
244.14
2685.53

itainous
Total
95462.05

61851.04

2441.39
244.14
2685.53

itainous
Total
64536.57

73675.48

2441.39
244.14
2685.53

itainous
Total
76361.01

95723.40

3073.47
307.35
3380.82

itainous
Total
99104.22

92988.40

3073.47
307.35
3380.82

itainous
Total
96369.22

73843.75

3073.47
307.35
3380.82

itainous
Total
77224.57

61992.29

3073.47
307.35
3380.82

itainous
Total
65373.11

288.45

itainous
Total

249.73
24.97
274.70

itainous
Total
563.15

39.91

54.73
5.47
60.20

itainous
Total
100.11

424.24
42.42
466.66

itainous
Total
466.66

565.64
56.56
622.20

itainous
Total
622.20

707.05
70.71
777.76

itainous
Total
777.76

12.47

28.14
2.81
30.95

itainous
Total
43.42

12.20

28.14
2.81
30.95
43.15

itainous
Total

itainous
Total

itainous
Total

itainous
Total

itainous
Total

itainous
Total

itainous
Total