

# INPUT SHEET FOR CHAPTER NO. 11

		Description			Total-I (excluding sundries, contr profit & OH Charges	Total-II (excluding sundries, contr profit & OH Charges		Total - I	Total - II				
		12mm cement plaster 1:4 CSR 15.9			34.68	35.74		34.68	35.74				
		12mm cement plaster 1:6 CSR 15.11			23.67	35.74		23.67	35.74				
		Painting one coat CSR 16.28			19.78	13.65		19.78	13.65				
		For cutting and making drip for brick coarse			2			2.00	0.00				
		Extra labour for shaping the bricks for moulding work			3			3.00	0.00				
		Labour for Chiselling side of head regulator's and other brick work to increase gullet width			14.83			14.83	0.00				
		Hire Charges of pump set			300			300.00	0.00				

## Chapter No. 11

### Brick work

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
11.1		<b>First class burnt work laid in cement sand mortar 1:7 in foundation and plinth</b>								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading		Each	480.00	3.13	1502.40			
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks		Cum	-0.050		-15.38			
						307.50				
ii		Cement bag of 50 Kg.		Each	1.00	262.27	262.27			
iii		Sand		Cum	0.25	200.59	50.15			
		Total - I					1799.44			
		Add contractor's profit @ 10% i.e. on Rs. 1799.44					179.94			
		Add Labour cess @ 1% i.e. on Rs. 1979.38					19.79			
							1999.17	1999.17		1999.17
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)		Each	8	223.36	1786.88			
(ii)		Masons (Second class)		Each	8	190.00	1520.00			
(iii)		Mazdoors		Each	13	136.69	1776.97			
(iv)		Mazdoors (women)		Each	20	136.69	2733.80			
(v)		Bhishti		Each	4	173.76	695.04			
		Total - II					8512.69			
		Provision for Water charges @ 1% i.e. on Rs. 8512.69					85.13			
		Sundries @ 1% i.e. on Rs. 8512.69					85.13			
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95					1866.83			
		Add Labour cess @ 1% i.e. on Rs. 10549.78					105.50			
		Labour for	30	Cum.			10655.28			
		Labour for	1	Cum.			355.18	355.18	355.18	
		Cost for	1	Cum.			2354.35			
		<b>Add 10% for sub mountainous region</b>								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2389.87

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
11.2		First class burnt work laid in cement Sand mortar 1:7 in first storey upto (4 metres) above plinth level.								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	1.00	262.27	262.27				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				1799.44				
		Add contractor's profit @ 10% i.e. on Rs. 1799.44				179.94				
		Add Labour cess @ 1% i.e. on Rs. 1979.38				19.79				
						1999.17	1999.17			1999.17
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13019.44				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2536.95			
		Add 10% for sub mountainous region								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2590.73

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
11.3		First class burnt brick laid in cement sand mortar 1:6 in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading		Each	480.00	3.13	1502.40			
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks		Cum	-0.050		-15.38			
						307.50				
ii		Cement bag of 50 Kg.		Each	1.20	262.27	314.72			
iii		Sand		Cum	0.25	200.59	50.15			
		Total - I					1851.89			
		Add contractor's profit @ 10% i.e. on Rs. 1851.89					185.19			
		Add Labour cess @ 1% i.e. on Rs. 2037.08					20.37			
							2057.45			2057.45
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)		Each	8	223.36	1786.88			
(ii)		Masons (Second class)		Each	8	190.00	1520.00			
(iii)		Mazdoors		Each	13	136.69	1776.97			
(iv)		Mazdoors (women)		Each	20	136.69	2733.80			
(v)		Bhishti		Each	4	173.76	695.04			
		Total - II					8512.69			
		Provision for Water charges @ 1% i.e. on Rs. 8512.69					85.13			
		Sundries @ 1% i.e. on Rs. 8512.69					85.13			
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95					1866.83			
		Add Labour cess @ 1% i.e. on Rs. 10549.78					105.50			
		Labour for	30	Cum.			10655.28			
		Labour for	1	Cum.			355.18	355.18		
		Cost for	1	Cum.			2412.63			
		Add 10% for sub mountainous region								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2448.15

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
11.4		First class brick work laid in cement sand mortar 1:6 in first storey upto 4 metres above plint level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	1.20	262.27	314.72				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				1851.89				
		Add contractor's profit @ 10% i.e. on Rs. 1851.89				185.19				
		Add Labour cess @ 1% i.e. on Rs. 2037.08				20.37				
						2057.45	2057.45			2057.45
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2595.23			
		Add 10% for sub mountainous region								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2649.01

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
11.5		First class burnt brick work laid in cement sand mortar 1:5 in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading		Each	480.00	3.13	1502.40			
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks		Cum	-0.050		-15.38			
						307.50				
ii		Cement bag of 50 Kg.		Each	1.45	262.27	380.29			
iii		Sand		Cum	0.25	200.59	50.15			
		Total - I					1917.46			
		Add contractor's profit @ 10% i.e. on Rs. 1917.46					191.75			
		Add Labour cess @ 1% i.e. on Rs. 2109.21					21.09			
							2130.30			2130.30
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)		Each	8	223.36	1786.88			
(ii)		Masons (Second class)		Each	8	190.00	1520.00			
(iii)		Mazdoors		Each	13	136.69	1776.97			
(iv)		Mazdoors (women)		Each	20	136.69	2733.80			
(v)		Bhishti		Each	4	173.76	695.04			
		Total - II					8512.69			
		Provision for Water charges @ 1% i.e. on Rs. 8512.69					85.13			
		Sundries @ 1% i.e. on Rs. 8512.69					85.13			
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95					1866.83			
		Add Labour cess @ 1% i.e. on Rs. 10549.78					105.50			
		Labour for	30	Cum.			10655.28			
		Labour for	1	Cum.			355.18	355.18		
		Cost for	1	Cum.			2485.48			
		Add 10% for sub mountainous region								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2521.00

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
11.6		First class burnt brick work laid in cement sand mortar 1:5 in first stoery upto 4 metres above plinth level.								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	1.45	262.27	380.29				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				1917.46				
		Add contractor's profit @ 10% i.e. on Rs. 1917.46				191.75				
		Add Labour cess @ 1% i.e. on Rs. 2109.21				21.09				
						2130.30	2130.30			2130.30
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2668.08			
		<b>Add 10% for sub mountainous region</b>								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2721.86

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
11.7		First class burnt brick work laid in cement sand mortar 1:4 in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	1.75	262.27	458.97				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				1996.14				
		Add contractor's profit @ 10% i.e. on Rs. 1996.14				199.61				
		Add Labour cess @ 1% i.e. on Rs. 2195.75				21.96				
						2217.71	2217.71			2217.71
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	8	223.36	1786.88				
(ii)		Masons (Second class)	Each	8	190.00	1520.00				
(iii)		Mazdoors	Each	13	136.69	1776.97				
(iv)		Mazdoors (women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	4	173.76	695.04				
		Total - II				8512.69				
		Provision for Water charges @ 1% i.e. on Rs. 8512.69				85.13				
		Sundries @ 1% i.e. on Rs. 8512.69				85.13				
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95				1866.83				
		Add Labour cess @ 1% i.e. on Rs. 10549.78				105.50				
		Labour for	30	Cum.		10655.28				
		Labour for	1	Cum.		355.18	355.18	355.18		
		Cost for	1	Cum.			2572.89			
		Add 10% for sub mountainous region								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2608.41



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
11.8		First class burnt brick work laid in cement sand mortar 1:4 in first storey upto 4 metres above plinth level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	1.75	262.27	458.97				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				1996.14				
		Add contractor's profit @ 10% i.e. on Rs. 1996.14				199.61				
		Add Labour cess @ 1% i.e. on Rs. 2195.75				21.96				
						2217.71	2217.71			2217.71
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2755.49			
		<b>Add 10% for sub mountainous region</b>								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2809.27

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
11.9		First class burnt brikc work laid in cement sand mortar 1:3 in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	2.40	262.27	629.45				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				2166.62				
		Add contractor's profit @ 10% i.e. on Rs. 2166.62				216.66				
		Add Labour cess @ 1% i.e. on Rs. 2383.28				23.83				
						2407.11	2407.11			2407.11
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	8	223.36	1786.88				
(ii)		Masons (Second class)	Each	8	190.00	1520.00				
(iii)		Mazdoors	Each	13	136.69	1776.97				
(iv)		Mazdoors (women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	4	173.76	695.04				
		Total - II				8512.69				
		Provision for Water charges @ 1% i.e. on Rs. 8512.69				85.13				
		Sundries @ 1% i.e. on Rs. 8512.69				85.13				
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95				1866.83				
		Add Labour cess @ 1% i.e. on Rs. 10549.78				105.50				
		Labour for	30	Cum.		10655.28				
		Labour for	1	Cum.		355.18	355.18	355.18		
		Cost for	1	Cum.			2762.29			
		Add 10% for sub mountainous region								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2797.81

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
11.10		First class burnt brick work laid in cement sand mortar 1:3 in First storey upto 4 metres above plinth level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	2.40	262.27	629.45				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				2166.62				
		Add contractor's profit @ 10% i.e. on Rs. 2166.62				216.66				
		Add Labour cess @ 1% i.e. on Rs. 2383.28				23.83				
						2407.11	2407.11			2407.11
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2944.89			
		Add 10% for sub mountainous region								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2998.67

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
11.11		First class burnt brick work laid in cement sand mortar 1:2 in First storey upto 4 metres above plinth level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	3.45	262.27	904.83				
iii		Sand	Cum	0.25	200.59	50.15				
		Total - I				2442.00				
		Add contractor's profit @ 10% i.e. on Rs. 2442				244.20				
		Add Labour cess @ 1% i.e. on Rs. 2686.2				26.86				
						2713.06	2713.06			2713.06
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			3250.84			
		Add 10% for sub mountainous region								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						3304.62

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
11.12		First class burnt brick work laid in lime mortar 1:2 (one lime and two surkhi) foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Lime	Quintal	0.70	568.75	398.13				
iii		Surkhi	Cum	0.24	786.73	188.82				
		Total - I				2073.97				
		Add contractor's profit @ 10% i.e. on Rs. 2073.97				207.40				
		Add Labour cess @ 1% i.e. on Rs. 2281.37				22.81				
						2304.18	2304.18			2304.18
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	8	223.36	1786.88				
(ii)		Masons (Second class)	Each	8	190.00	1520.00				
(iii)		Mazdoors	Each	13	136.69	1776.97				
(iv)		Mazdoors (women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	4	173.76	695.04				
		Total - II				8512.69				
		Provision for Water charges @ 1% i.e. on Rs. 8512.69				85.13				
		Sundries @ 1% i.e. on Rs. 8512.69				85.13				
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95				1866.83				
		Add Labour cess @ 1% i.e. on Rs. 10549.78				105.50				
		Labour for	30	Cum.		10655.28				
		Labour for	1	Cum.		355.18	355.18	355.18		
		Cost for	1	Cum.			2659.36			
		Add 10% for sub mountainous region								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2694.88

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
11.13		<b>First class burnt brick work laid in lime mortor 1:2 (one lime and two surkhi) in first storey upto 4 metres above plinth level.</b>								
		Unit :-	1	Cum.						
<b>I</b>		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Lime	Quintal	0.70	568.75	398.13				
iii		Surkhi	Cum	0.24	786.73	188.82				
		Total - I				2073.97				
		Add contractor's profit @ 10% i.e. on Rs. 2073.97				207.40				
		Add Labour cess @ 1% i.e. on Rs. 2281.37				22.81				
						2304.18	2304.18			2304.18
<b>II</b>		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2841.96			
		<b>Add 10% for sub mountainous region</b>								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2895.74

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
11.14		First class burnt brick work laid in lime surkhi and mortar 1:1:1 (one lime, one surkhi and one sand) in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Ground hydrated lime	Quintal	0.84	568.75	477.75				
iii		Surkhi	Cum	0.12	786.73	94.41				
iv		Sand	Cum	0.12	200.59	24.07				
		Total - I				2083.25				
		Add contractor's profit @ 10% i.e. on Rs. 2083.25				208.33				
		Add Labour cess @ 1% i.e. on Rs. 2291.58				22.92				
						2314.50	2314.50			2314.50
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	8	223.36	1786.88				
(ii)		Masons (Second class)	Each	8	190.00	1520.00				
(iii)		Mazdoors	Each	13	136.69	1776.97				
(iv)		Mazdoors (women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	4	173.76	695.04				
		Total - II				8512.69				
		Provision for Water charges @ 1% i.e. on Rs. 8512.69				85.13				
		Sundries @ 1% i.e. on Rs. 8512.69				85.13				
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95				1866.83				
		Add Labour cess @ 1% i.e. on Rs. 10549.78				105.50				
		Labour for	30	Cum.		10655.28				
		Labour for	1	Cum.		355.18	355.18	355.18		
		Cost for	1	Cum.			2669.68			
		<b>Add 10% for sub mountainous region</b>								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2705.20

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
11.15		First class burnt brick work laid in lime surkhi and mortar 1:1:1 (one lime, one surkhi and one sand) in first storey upto 4 metres above plinth level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Ground hydrated lime	Quintal	0.84	568.75	477.75				
iii		Surkhi	Cum	0.12	786.73	94.41				
iv		Sand	Cum	0.12	200.59	24.07				
		Total - I				2083.25				
		Add contractor's profit @ 10% i.e. on Rs. 2083.25				208.33				
		Add Labour cess @ 1% i.e. on Rs. 2291.58				22.92				
						2314.50	2314.50			2314.50
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2852.28			
		<b>Add 10% for sub mountainous region</b>								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2906.06



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
11.16		First class brick work laid in cement, lime, sand mortar 1:1:6 (one cement, one lime and six sand) in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	1.20	262.27	314.72				
iii		Ground hydrated lime	Quintal	0.29	568.75	164.94				
iv		Sand	Cum	0.25	200.59	50.15				
		Total - I				2016.83				
		Add contractor's profit @ 10% i.e. on Rs. 2016.83				201.68				
		Add Labour cess @ 1% i.e. on Rs. 2218.51				22.19				
						2240.70	2240.70			2240.70
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	8	223.36	1786.88				
(ii)		Masons (Second class)	Each	8	190.00	1520.00				
(iii)		Mazdoors	Each	13	136.69	1776.97				
(iv)		Mazdoors (women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	4	173.76	695.04				
		Total - II				8512.69				
		Provision for Water charges @ 1% i.e. on Rs. 8512.69				85.13				
		Sundries @ 1% i.e. on Rs. 8512.69				85.13				
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95				1866.83				
		Add Labour cess @ 1% i.e. on Rs. 10549.78				105.50				
		Labour for	30	Cum.		10655.28				
		Labour for	1	Cum.		355.18	355.18	355.18		
		Cost for	1	Cum.			2595.88			
		Add 10% for sub mountainous region								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2631.40

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
11.17		First class brick work laid in cement, lime sand mortar 1:1:6 in first storey upto 4 metres above plinth level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading		Each	480.00	3.13	1502.40			
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks		Cum	-0.050		-15.38			
						307.50				
ii		Cement bag of 50 Kg.		Each	1.20	262.27	314.72			
iii		Ground hydrated lime		Quintal	0.29	568.75	164.94			
iv		Sand		Cum	0.25	200.59	50.15			
		Total - I					2016.83			
		Add contractor's profit @ 10% i.e. on Rs. 2016.83					201.68			
		Add Labour cess @ 1% i.e. on Rs. 2218.51					22.19			
							2240.70	2240.70		2240.70
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)		Each	18	223.36	4020.48			
(ii)		Masons (Second class)		Each	6	190.00	1140.00			
(iii)		Mazdoors		Each	18	136.69	2460.42			
(iv)		Mazdoors (women)		Each	30	136.69	4100.70			
(v)		Bhishti		Each	6	173.76	1042.56			
		Total - II					12764.16			
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16					127.64			
		Provision for Water charges @ 1% i.e. on Rs. 12764.16					127.64			
		Sundries @ 1% i.e. on Rs. 12764.16					127.64			
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08					2826.62			
		Add Labour cess @ 1% i.e. on Rs. 15973.7					159.74			
		Labour for	30	Cum.			16133.44			
		Labour for	1	Cum.			537.78	537.78	537.78	
		Cost for	1	Cum.			2778.48			
		Add 10% for sub mountainous region								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2832.26

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
11.18		First class brick work laid in cement, lime, sand mortar 1:2:9 (one cement, two lime and nine sand) in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	0.80	262.27	209.82				
iii		Ground hydrated lime	Quintal	0.39	568.75	221.81				
iv		Sand	Cum	0.25	200.59	50.15				
		Total - I				1968.80				
		Add contractor's profit @ 10% i.e. on Rs. 1968.8				196.88				
		Add Labour cess @ 1% i.e. on Rs. 2165.68				21.66				
						2187.34	2187.34			2187.34
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	8	223.36	1786.88				
(ii)		Masons (Second class)	Each	8	190.00	1520.00				
(iii)		Mazdoors	Each	13	136.69	1776.97				
(iv)		Mazdoors (women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	4	173.76	695.04				
		Total - II				8512.69				
		Provision for Water charges @ 1% i.e. on Rs. 8512.69				85.13				
		Sundries @ 1% i.e. on Rs. 8512.69				85.13				
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95				1866.83				
		Add Labour cess @ 1% i.e. on Rs. 10549.78				105.50				
		Labour for	30	Cum.		10655.28				
		Labour for	1	Cum.		355.18	355.18	355.18		
		Cost for	1	Cum.			2542.52			
		Add 10% for sub mountainous region								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2578.04

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
11.19		First class brick work laid in cement, lime sand mortar 1:2:9 (one cement, two lime and nine sand) in first storey upto 4 metres above plinth level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	0.80	262.27	209.82				
iii		Ground hydrated lime	Quintal	0.39	568.75	221.81				
iv		Sand	Cum	0.25	200.59	50.15				
		Total - I				1968.80				
		Add contractor's profit @ 10% i.e. on Rs. 1968.8				196.88				
		Add Labour cess @ 1% i.e. on Rs. 2165.68				21.66				
						2187.34	2187.34			2187.34
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2725.12			
		Add 10% for sub mountainous region								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2778.90

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
11.20		First class brick work laid in cement, lime, sand mortar 1:3:12 (one cement, three lime and Twelve sand) in foundation and plinth								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	0.61	262.27	159.98				
iii		Ground hydrated lime	Quintal	0.44	568.75	250.25				
iv		Sand	Cum	0.25	200.59	50.15				
		Total - I				1947.40				
		Add contractor's profit @ 10% i.e. on Rs. 1947.4				194.74				
		Add Labour cess @ 1% i.e. on Rs. 2142.14				21.42				
						2163.56	2163.56			2163.56
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	8	223.36	1786.88				
(ii)		Masons (Second class)	Each	8	190.00	1520.00				
(iii)		Mazdoors	Each	13	136.69	1776.97				
(iv)		Mazdoors (women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	4	173.76	695.04				
		Total - II				8512.69				
		Provision for Water charges @ 1% i.e. on Rs. 8512.69				85.13				
		Sundries @ 1% i.e. on Rs. 8512.69				85.13				
		Add contractor's profit @ 21.50% i.e. on Rs. 8682.95				1866.83				
		Add Labour cess @ 1% i.e. on Rs. 10549.78				105.50				
		Labour for	30	Cum.		10655.28				
		Labour for	1	Cum.		355.18	355.18	355.18		
		Cost for	1	Cum.			2518.74			
		<b>Add 10% for sub mountainous region</b>								35.52
		Labour for	1	Cum.						390.70
		Cost for	1	Cum.						2554.26

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
11.21		First class brick work laid in cement, lime sand mortar 1:3:12 (one cement, three lime and Twelve sand) in first storey upto 4 metres above plinth level								
		Unit :-	1	Cum.						
I		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
ii		Cement bag of 50 Kg.	Each	0.80	262.27	209.82				
iii		Ground hydrated lime	Quintal	0.39	568.75	221.81				
iv		Sand	Cum	0.25	200.59	50.15				
		Total - I				1968.80				
		Add contractor's profit @ 10% i.e. on Rs. 1968.8				196.88				
		Add Labour cess @ 1% i.e. on Rs. 2165.68				21.66				
						2187.34	2187.34			2187.34
II		<b>Labour</b>								
		Taking output	30	Cum.						
(i)		Masons (First class)	Each	18	223.36	4020.48				
(ii)		Masons (Second class)	Each	6	190.00	1140.00				
(iii)		Mazdoors	Each	18	136.69	2460.42				
(iv)		Mazdoors (women)	Each	30	136.69	4100.70				
(v)		Bhishti	Each	6	173.76	1042.56				
		Total - II				12764.16				
		Provision for Scaffolding @ 1% i.e. on Rs. 12764.16				127.64				
		Provision for Water charges @ 1% i.e. on Rs. 12764.16				127.64				
		Sundries @ 1% i.e. on Rs. 12764.16				127.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 13147.08				2826.62				
		Add Labour cess @ 1% i.e. on Rs. 15973.7				159.74				
		Labour for	30	Cum.		16133.44				
		Labour for	1	Cum.		537.78	537.78	537.78		
		Cost for	1	Cum.			2725.12			
		Add 10% for sub mountainous region								53.78
		Labour for	1	Cum.						591.56
		Cost for	1	Cum.						2778.90

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
11.22		115mm brick wall laid in cement, lime sand mortar 1:1:6 (one cement, one lime and Six sand) in super structure up to 4 metre above plinth level.								
		Unit :-	1	Cum.						
<b>I</b>		<b>Materials</b>								
i		Bricks 1st Class including carriage of 5 kilometres including loading / unloading		Each	55.00	3.13	172.15			
ii		Cement bag of 50 Kg.		Each	0.137	262.27	35.93			
iii		Ground hydrated lime		Quintal	0.032	568.75	18.20			
iv		Sand		Cum	0.0286	200.59	5.74			
		Total - I					232.02			
		Add contractor's profit @ 10% i.e. on Rs. 232.02					23.20			
		Add Labour cess @ 1% i.e. on Rs. 255.22					2.55			
							257.77			257.77
<b>II</b>		<b>Labour</b>								
		Taking output	74	Sqm.						
(i)		Mason Ist class		Each	5	223.36	1116.80			
(ii)		Mason IInd class		Each	4	190.00	760.00			
(iii)		Mazdoors		Each	19	136.69	2597.11			
(iv)		Bhishti		Each	1	173.76	173.76			
		Total - II					4647.67			
		Provision for Scaffoding @ 1% i.e. on Rs. 4647.67					46.48			
		Provision for Water charges @ 1% i.e. on Rs. 4647.67					46.48			
		Sundries @ 1% i.e. on Rs. 4647.67					46.48			
		Add contractor's profit @ 21.50% i.e. on Rs. 4787.11					1029.23			
		Add Labour cess @ 1% i.e. on Rs. 5816.34					58.16			
		Labour for	74	Sqm.			5874.50			
		Labour for	1	Sqm.			79.39	79.39		
		Cost for	1	Sqm.			337.16			
		Add 10% for sub mountainous region								7.94
		Labour for	1	Sqm.						87.33
		Cost for	1	Sqm.						345.10

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
11.23		<b>First class burnt brick work laid in mud mortar in foundation and plinth</b>								
		Unit :-	1	Cum						
<b>I</b>		<b>Materials</b>								
(i)		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
		Total - I				1487.02				
		Add contractor's profit @ 10% i.e. on Rs. 1487.02				148.70				
		Add Labour cess @ 1% i.e. on Rs. 1635.72				16.36				
						1652.08	1652.08			1652.08
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	34	Cum						
(i)		Mason Ist class	Each	4	223.36	893.44				
(ii)		Mason IInd class	Each	12	190.00	2280.00				
(iii)		Mazdoor	Each	8	136.69	1093.52				
(iv)		Mazdoor (Women)	Each	20	136.69	2733.80				
(v)		Bhishti	Each	2	173.76	347.52				
(vi)		Good Earth or fine clay at site of work including carriage and loading/ unloading	Cum.	10.2		1823.05				
		Total - II			178.73		9171.33			
		Provision for Water charges @ 1% i.e. on Rs. 9171.33				91.71				
		Sundries @ 1% i.e. on Rs. 9171.33				91.71				
		Add contractor's profit @ 21.50% i.e. on Rs. 9354.75				2011.27				
		Add Labour cess @ 1% i.e. on Rs. 11366.02				113.66				
		Labour for	34	Cum		<b>11479.68</b>				
		Labour for	1	Cum		337.64	<b>337.64</b>	337.64		
		Cost for	1	Cum			<b>1989.72</b>			
		<b>Add 10% for sub mountainous region</b>								33.76
		Labour for	1	Cum						<b>371.40</b>
		Cost for	1	Cum						<b>2023.48</b>



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
11.24		<b>First class brick work laid in mud mortar in first storey upto 4 metre above plinth level in super structure.</b>								
		Unit :-	1	Cum						
<b>I</b>		<b>Materials</b>								
(i)		Bricks 1st Class including carriage of 5 Km., loading / unloading	Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
		Total - I				1487.02				
		Add contractor's profit @ 10% i.e. on Rs. 1487.02				148.70				
		Add Labour cess @ 1% i.e. on Rs. 1635.72				16.36				
						1652.08	1652.08			1652.08
<b>II</b>		<b>Labour</b>								
		Taking output	14	Cum						
(i)		Mason Ist class	Each	4	223.36	893.44				
(ii)		Mason IInd class	Each	4	190.00	760.00				
(iii)		Mazdoor	Each	8	136.69	1093.52				
(iv)		Mazdoor (Women)	Each	6	136.69	820.14				
(v)		Bhishti	Each	1	173.76	173.76				
(vi)		Good Earth or fine clay at site of work including carriage and loading/ unloading	Cum.	4.2		750.67				
					178.73					
		Total - II				4491.53				
		Provision for Scaffolding @ 1% i.e. on Rs. 4491.53				44.92				
		Provision for Water charges @ 1% i.e. on Rs. 4491.53				44.92				
		Sundries @ 1% i.e. on Rs. 4491.53				44.92				
		Add contractor's profit @ 21.50% i.e. on Rs. 4626.29				994.65				
		Add Labour cess @ 1% i.e. on Rs. 5620.94				56.21				
		Labour for	14	Cum		5677.15				
		Labour for	1	Cum		405.51	405.51	405.51		
		Cost for	1	Cum			2057.59			
		Add 10% for sub mountainous region								40.55
		Labour for	1	Cum						446.06
		Cost for	1	Cum						2098.14

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
11.25		First class burnt brick work laid in mud with jibi face (outer 50mm laid in cement mortar 1:5) including striking of joints in first storey upto 4 metre above plinth level			Deleted and replaced with new					
11.26		Sundried brick work laid in mud mortar in first storey upto 4 metres above plinth level.			Deleted and replaced with new					
11.27		Gilafi work with burnt bricks in the face and sundried bricks in the interior, laid in mud mortar including supply of mud mortar in first storey upto 4 metres above plinth level.			Deleted and replaced with new					
11.28		Gilafi work as an items no. 11.27 with jibi facs (outer 50mm laid in cement mortar 1:5) including striking joints			Deleted and replaced with new					

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
11.25	DSR 6.24	Extra for laying brick work in or under water and/or liquid mud including cost of pumping or bailing out water and removing slush etc. complete.								
		Unit :-	1	Cum.						
		Taking output for 0.3 Mtr. depth of water :	14.00	Cum.						
		Quantity of concrete = 14 cum. Pumping hours = 3 hrs. or 0.375 days.								
I		Labour								
i		Hire charge of pump set of capacity 4000 ltr/hr.		Day	0.375	300.00	112.50			
ii		Mazdoor / Beldar for cleaning slush		Each	4.000	136.69	546.76			
		Total - I					659.26			
		Sundries @ 1% i.e. on Rs. 659.26					6.59			
		Add contractor's profit @ 21.50% i.e. on Rs. 665.85					143.16			
		Add Labour cess @ 1% i.e. on Rs. 809.01					8.09			
		Labour per 0.30 Mtr. Depth for:	14.00	Cum.			817.10			
		Labour per 0.30 Mtr. Depth for:	1.00	Cum.			58.36			
		Labour per 1.00 Mtr. Depth for:	1.00	Cum.			194.53	194.53		
		Add 10% for sub mountainous region								19.45
		Labour per 1.00 Mtr. Depth for:	1.00	Cum.						213.98
		NOTE :- The quantity will be calculated by multiplying the depth measured from sub - soil water level up to the centre to gravity of brick work under sub - water with the quantity of brick work in cum executed under the sub - soil water. The depth of centre of gravity shall be reckoned correct to 0.1m, 0.05m or more shall be taken as 0.1 m and less than 0.05m ignored.								

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
11.26	DSR 6.6	Extra for forming cavity 5cm to 7.5cm wide in cavity walls with necessary weep and vent holes including use of cores and cost of providing and fixing bitumastic coated M .S. ties 300mm long of 25x3mm section at not less than 3 ties per sqm as per approved design.			<b>New Item</b>					
		Unit :-	1	Sqm						
		Taking Output :-	10	Sqm						
<b>I</b>		<b>Materials</b>								
(i)		Mild Steel 25mm x 3mm section 30cm long 30 No. = 9 Mtr. @ 0.6 Kg. / Mtr. = 5.40 Kg.			Qtl.	0.054	3814.37	205.98		
(ii)		Bitumen painting to the flat, 30*0.30*0.05 (Rate as per CSR item 16.28)			Sqm	0.45	19.78	8.90		
		Total - I						214.88		
		Add contractor's profit @ 10% i.e. on Rs. 214.88						21.49		
		Add Labour cess @ 1% i.e. on Rs. 236.37						2.36		
		Material cost for	10.00	Sqm				247.63		
		Material cost for	1.00	Sqm				24.76	<b>24.76</b>	24.76
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	10	Sqm						
(i)		Mason Ist class			Each	0.370	223.36	82.64		
(ii)		Mason IInd class			Each	0.370	190.00	70.30		
(iii)		Mazdoor			Each	0.920	136.69	125.75		
(iv)		Bitumen painting to the flat, 30*0.30*0.05 (Rate as per CSR item 16.28)			Sqm	0.45	13.65	6.14		
		Total - II						284.83		
		Sundries @ 1% i.e. on Rs. 284.83						2.85		
		Add contractor's profit @ 21.50% i.e. on Rs. 287.68						61.85		
		Add Labour cess @ 1% i.e. on Rs. 349.53						3.50		
		Labour for	10	Sqm				<b>353.03</b>		
		Labour for	1	Sqm				35.30	<b>35.30</b>	35.30
		Cost for	1	Sqm				<b>60.06</b>		
		<b>Add 10% for sub mountainous region</b>								3.53
		Labour for	1	Sqm						<b>38.83</b>
		Cost for	1	Sqm						<b>63.59</b>

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
11.27	DSR 6.28	Brick work with machine moulded modular bricks of class designation 125 in exposed brick work including making horizontal and vertical grooves 10mm wide 12mm deep complete above plinth level in super structure in cement mortar 1:6 (1 cement : 6 fine sand).	New Item							
		Unit :-	1	Cum						
I		Materials								
i		Machine moulded bricks		Each	480.00	4.07	1953.60			
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks		Cum	-0.050		-15.38			
						307.50				
ii		Cement bag of 50 Kg.		Each	1.20	262.27	314.72			
iii		Sand		Cum	0.25	200.59	50.15			
		Total - I					2303.09			
		Add contractor's profit @ 10% i.e. on Rs. 2303.09					230.31			
		Add Labour cess @ 1% i.e. on Rs. 2533.4					25.33			
							2558.73	2558.73		2558.73
II		Labour								
		Taking output	1	Cum						
(i)		Mason Ist class		Each	0.330	223.36	73.71			
(ii)		Mason IInd class		Each	0.330	190.00	62.70			
(iii)		Mazdoor		Each	1.000	136.69	136.69			
(iv)		Bhishti		Each	0.180	173.76	31.28			
		Total - II					304.38			
		Provision for Scaffolding @ 1% i.e. on Rs. 304.38					3.04			
		Provision for Water charges @ 1% i.e. on Rs. 304.38					3.04			
		Sundries @ 1% i.e. on Rs. 304.38					3.04			
		Add contractor's profit @ 21.50% i.e. on Rs. 313.5					67.40			
		Add Labour cess @ 1% i.e. on Rs. 380.9					3.81			
							384.71			
		Labour for	1	Cum			384.71	384.71		
		Cost for	1	Cum			2943.44			
		Add 10% for sub mountainous region								38.47
		Labour for	1	Cum						423.18
		Cost for	1	Cum						2981.91

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
11.28	DSR 6.26	Brick work with selected F.P.S. bricks of class designation 105 in exposed brick work including making horizontal and vertical grooves 10mm wide 12mm deep complete above plinth level in super structure. in cement mortar 1:6 (1 cement : 6 fine sand)	<b>New Item</b>							
		Unit :-	1	Cum						
<b>I</b>		<b>Materials</b>								
(i)		Bricks		Each	494.00	3.13	1546.22			
ii		Cement bag of 50 Kg.		Each	1.20	262.27	314.72			
iii		Sand		Cum	0.25	200.59	50.15			
		Total - I					1911.09			
		Add contractor's profit @ 10% i.e. on Rs. 1911.09					191.11			
		Add Labour cess @ 1% i.e. on Rs. 2102.2					21.02			
							2123.22	2123.22		2123.22
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	1	Cum						
(i)		Mason Ist class		Each	0.350	223.36	78.18			
(ii)		Mason IInd class		Each	0.350	190.00	66.50			
(iii)		Mazdoor		Each	1.070	136.69	146.26			
(iv)		Mazdoor for selection of bricks		Each	0.500	136.69	68.35			
(v)		Bhishti		Each	0.200	173.76	34.75			
		Total - II					394.04			
		Provision for Scaffolding @ 1% i.e. on Rs. 394.04					3.94			
		Provision for Water charges @ 1% i.e. on Rs. 394.04					3.94			
		Sundries @ 1% i.e. on Rs. 394.04					3.94			
		Add contractor's profit @ 21.50% i.e. on Rs. 405.86					87.26			
		Add Labour cess @ 1% i.e. on Rs. 493.12					4.93			
							<b>498.05</b>			
		Labour for	1	Cum			498.05	<b>498.05</b>	498.05	
		Cost for	1	Cum				<b>2621.27</b>		
		<b>Add 10% for sub mountainous region</b>								49.81
		Labour for	1	Cum						<b>547.86</b>
		Cost for	1	Cum						<b>2671.08</b>

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
11.29		Extra for additional storey upto 4 metre above the top of structural roof of lower storey								
		Unit :-	1	Cum						
I		Labour								
		Taking output	34	Cum						
(i)		Mason Ist class		Each	3	223.36	670.08			
(ii)		Mazdoor		Each	6	136.69	820.14			
		Total - I					1490.22			
		Provision for Scaffolding @ 1% i.e. on Rs. 1490.22					14.90			
		Sundries @ 1% i.e. on Rs. 1490.22					14.90			
		Add contractor's profit @ 21.50% i.e. on Rs. 1520.02					326.80			
		Add Labour cess @ 1% i.e. on Rs. 1846.82					18.47			
		Labour for	34	Cum			1865.29			
		Labour for	1	Cum			54.86	54.86	54.86	
		Cost for	1	Cum			54.86			
		Add 10% for sub mountainous region								5.49
		Labour for	1	Cum						60.35
		Cost for	1	Cum						60.35

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
11.30		<b>(a) Extra for profile walls</b>										
			Unit :-	1	Cum							
<b>I</b>		<b>Labour</b>										
			<b>Taking output</b>	34	Cum							
(i)		Mason Second class			Each	3	190.00	570.00				
(ii)		Mazdoor			Each	3	136.69	410.07				
		Total - I						980.07				
		Provision for Scaffolding @ 1% i.e. on Rs. 980.07						9.80				
		Sundries @ 1% i.e. on Rs. 980.07						9.80				
		Add contractor's profit @ 21.50% i.e. on Rs. 999.67						214.93				
		Add Labour cess @ 1% i.e. on Rs. 1214.6						12.15				
			Labour for	34	Cum			<b>1226.75</b>				
			Labour for	1	Cum			36.08	<b>36.08</b>		36.08	
			Cost for	1	Cum				<b>36.08</b>			
		<b>Add 10% for sub mountainous region</b>										3.61
			Labour for	1	Cum							<b>39.69</b>
			Cost for	1	Cum							<b>39.69</b>



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
11.30		(b) Extra for flared out walls of syphon, super passage, falls etc.										
			Unit :-	1	Cum							
I		Labour										
			Taking output	34	Cum.							
(i)		Mason Ist class			Each	4	223.36	893.44				
(ii)		Mazdoor			Each	4	136.69	546.76				
		Total - I						1440.20				
		Provision for Scaffolding @ 1% i.e. on Rs. 1440.2						14.40				
		Sundries @ 1% i.e. on Rs. 1440.2						14.40				
		Add contractor's profit @ 21.50% i.e. on Rs. 1469						315.84				
		Add Labour cess @ 1% i.e. on Rs. 1784.84						17.85				
			Labour for	34	Cum			1802.69				
			Labour for	1	Cum			53.02	53.02	53.02		
			Cost for	1	Cum				53.02			
		Add 10% for sub mountainous region										5.30
			Labour for	1	Cum							58.32
			Cost for	1	Cum							58.32

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
11.31		Extra for brick work in square or rectangular pillars in buildings										
			Unit :-	1	Cum							
I		Labour										
			Taking output	10	Cum							
(i)		Mason Ist class			Each	4	223.36	893.44				
(iii)		Mazdoor			Each	3	136.69	410.07				
		Total - I						1303.51				
		Provision for Scaffolding @ 1% i.e. on Rs. 1303.51						13.04				
		Sundries @ 1% i.e. on Rs. 1303.51						13.04				
		Add contractor's profit @ 21.50% i.e. on Rs. 1329.59						285.86				
		Add Labour cess @ 1% i.e. on Rs. 1615.45						16.15				
			Labour for	10	Cum			1631.60				
			Labour for	1	Cum			163.16	163.16	163.16		
			Cost for	1	Cum				163.16			
		Add 10% for sub mountainous region										16.32
			Labour for	1	Cum							179.48
			Cost for	1	Cum							179.48

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
11.32		Extra for brick work in circular pillars constructed with dressed bricks including cost of dressing bricks								
		Unit :-	1	Cum						
I		<b>Materials</b>								
		Bricks		Each	140.00	3.13	438.20			
		Total - I					438.20			
		Add contractor's profit @ 10% i.e. on Rs. 438.2					43.82			
		Add Labour cess @ 1% i.e. on Rs. 482.02					4.82			
							486.84			486.84
I		<b>Labour</b>								
		<b>Taking output</b>	14	Cum						
(i)		Mason Ist class for cutting and dressing of bricks		Each	10	223.36	2233.60			
(ii)		Mason IInd class		Each	10	190.00	1900.00			
(iii)		Mazdoor		Each	2.5	136.69	341.73			
		Total - I					4475.33			
		Provision for Scaffolding @ 1% i.e. on Rs. 4475.33					44.75			
		Sundries @ 1% i.e. on Rs. 4475.33					44.75			
		Add contractor's profit @ 21.50% i.e. on Rs. 4564.83					981.44			
		Add Labour cess @ 1% i.e. on Rs. 5546.27					55.46			
		Labour for	14	Cum			5601.73			
		Labour for	1	Cum			400.12	400.12		
		Cost for	1	Cum			886.96			
		<b>Add 10% for sub mountainous region</b>								40.01
		Labour for	1	Cum						440.13
		Cost for	1	Cum						926.97

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
11.33		Extra for brick work in arches exlcuding cost of shuttering.										
(a)		Upto 1.5 meter span										
			Unit :-	1	Cum							
I		<b>Materials</b>										
		Bricks			Each	35.00	3.13	109.55				
		Total - I						109.55				
		Add contractor's profit @ 10% i.e. on Rs. 109.55						10.96				
		Add Labour cess @ 1% i.e. on Rs. 120.51						1.21				
								121.72	121.72			121.72
II		<b>Labour</b>										
		Taking output			28	cum						
(i)		Mason Ist class			Each	5	223.36	1116.80				
(ii)		Mazdoor			Each	2.5	136.69	341.73				
		Total - II						1458.53				
		Provision for Scaffoding @ 1% i.e. on Rs. 1458.53						14.59				
		Sundries @ 1% i.e. on Rs. 1458.53						14.59				
		Add contractor's profit @ 21.50% i.e. on Rs. 1487.71						319.86				
		Add Labour cess @ 1% i.e. on Rs. 1807.57						18.08				
		Labour for			28	cum		1825.65				
		Labour for			1	cum		65.20	65.20	65.20		
		Cost for			1	cum			186.92			
		Add 10% for sub mountainous region										6.52
		Labour for			1	cum						71.72
		Cost for			1	cum						193.44

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
(b)		<b>More than 1.5 metres but less than 3 metres span</b>										
			Unit :-	1	Cum							
<b>I</b>		<b>Materials</b>										
		Bricks			Each	55.00	3.13	172.15				
		Total - I						172.15				
		Add contractor's profit @ 10% i.e. on Rs. 172.15						17.22				
		Add Labour cess @ 1% i.e. on Rs. 189.37						1.89				
								191.26	191.26			191.26
<b>II</b>		<b>Labour</b>										
		<b>Taking output</b>			14	Cum						
(i)		Mason Ist class			Each	4	223.36	893.44				
(ii)		Mazdoor			Each	2.5	136.69	341.73				
		Total - II						1235.17				
		Provision for Scaffolding @ 1% i.e. on Rs. 1235.17						12.35				
		Sundries @ 1% i.e. on Rs. 1235.17						12.35				
		Add contractor's profit @ 21.50% i.e. on Rs. 1259.87						270.87				
		Add Labour cess @ 1% i.e. on Rs. 1530.74						15.31				
		Labour for			14	Cum		<b>1546.05</b>				
		Labour for			1	Cum		110.43	<b>110.43</b>	110.43		
		Cost for			1	Cum			<b>301.69</b>			
		<b>Add 10% for sub mountainous region</b>										11.04
		Labour for			1	Cum						<b>121.47</b>
		Cost for			1	Cum						<b>312.73</b>

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)		<b>More than 3 metres but less than 6 metres span</b>										
			Unit :-	1	Cum							
<b>I</b>		<b>Materials</b>										
		Bricks			Each	70.00	3.13	219.10				
		Total - I						219.10				
		Add contractor's profit @ 10% i.e. on Rs. 219.1						21.91				
		Add Labour cess @ 1% i.e. on Rs. 241.01						2.41				
								243.42	243.42			243.42
<b>II</b>		<b>Labour</b>										
		<b>Taking output</b>			14	Cum						
(i)		Mason Ist class			Each	5	223.36	1116.80				
(ii)		Mazdoor			Each	4	136.69	546.76				
		Total - II						1663.56				
		Provision for Scaffolding @ 1% i.e. on Rs. 1663.56						16.64				
		Sundries @ 1% i.e. on Rs. 1663.56						16.64				
		Add contractor's profit @ 21.50% i.e. on Rs. 1696.84						364.82				
		Add Labour cess @ 1% i.e. on Rs. 2061.66						20.62				
		Labour for			14	Cum		<b>2082.28</b>				
		Labour for			1	Cum		148.73	<b>148.73</b>	148.73		
		Cost for			1	Cum			<b>392.15</b>			
		<b>Add 10% for sub mountainous region</b>										14.87
		Labour for			1	Cum						<b>163.60</b>
		Cost for			1	Cum						<b>407.02</b>

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
11.34		<b>115 mm thick brick wall with every fourth course reinforced with hoop iron laid in 1:4 cement mortar in superstructure</b>								
		Unit :-	1	Cum						
<b>I</b>		<b>Materials</b>								
i		Bricks		Each	55.00	3.13	172.15			
ii		Cement bag of 50 Kg.		Each	0.20	262.27	52.45			
iii		Sand		Cum	0.029	200.59	5.82			
iv		Hoop iron 3 x 1m @ 0.25 Kg/metre		Quintal	0.0075	3814.37	28.61			
		Total - I					259.03			
		Add contractor's profit @ 10% i.e. on Rs. 259.03					25.90			
		Add Labour cess @ 1% i.e. on Rs. 284.93					2.85			
							287.78			287.78
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	135	Sqm.						
(i)		Mason Ist class		Each	10	223.36	2233.60			
(ii)		Mason IInd class		Each	8	190.00	1520.00			
(iii)		Mazdoor		Each	20	136.69	2733.80			
(iv)		Mazdoor (Women)		Each	18	136.69	2460.42			
(v)		Bhishti		Each	2.0	173.76	347.52			
		Total - II					9295.34			
		Provision for Scaffolding @ 1% i.e. on Rs. 9295.34					92.95			
		Provision for Water charges @ 1% i.e. on Rs. 9295.34					92.95			
		Sundries @ 1% i.e. on Rs. 9295.34					92.95			
		Add contractor's profit @ 21.50% i.e. on Rs. 9574.19					2058.45			
		Add Labour cess @ 1% i.e. on Rs. 11632.64					116.33			
		Labour for	135	Sqm.			<b>11748.97</b>			
		Labour for	1	Sqm.			87.03	<b>87.03</b>	87.03	
		Cost for	1	Sqm.				<b>374.81</b>		
		<b>Add 10% for sub mountainous region</b>								8.70
		Labour for	1	Sqm.						<b>95.73</b>
		Cost for	1	Sqm.						<b>383.51</b>

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
11.35		115mm thick brick wall in cement sand mortar 1:4 without reinforcement in foundations and plinth								
		Unit :-	1	Sqm.						
I		<b>Materials</b>								
(i)		Bricks		Each	55.00	3.13	172.15			
(ii)		Cement bag of 50 Kg.		Each	0.20	262.27	52.45			
(iii)		Sand		Cum	0.029	200.59	5.82			
		Total - I					230.42			
		Add contractor's profit @ 10% i.e. on Rs. 230.42					23.62			
		Add Labour cess @ 1% i.e. on Rs. 254.04					2.60			
							256.64			256.64
II		<b>Labour</b>								
		<b>Taking output</b>	75	Sqm.						
(i)		Mason Ist class		Each	3	223.36	670.08			
(ii)		Mason IInd class		Each	5	190.00	950.00			
(iii)		Mazdoor		Each	6	136.69	820.14			
(iv)		Mazdoor (Women)		Each	10	136.69	1366.90			
(v)		Bhishti		Each	1.0	173.76	173.76			
		Total - II					3980.88			
		Provision for Water charges @ 1% i.e. on Rs. 3980.88					39.81			
		Sundries @ 1% i.e. on Rs. 3980.88					39.81			
		Add contractor's profit @ 21.50% i.e. on Rs. 4060.5					873.01			
		Add Labour cess @ 1% i.e. on Rs. 4933.51					49.34			
		Labour for	75	Sqm.			4982.85			
		Labour for	1	Sqm.			66.44	66.44		
		Cost for	1	Sqm.			323.08			
		<b>Add 10% for sub mountainous region</b>								6.64
		Labour for	1	Sqm.						73.08
		Cost for	1	Sqm.						329.72



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
11.36		115mm thick brick wall in cement sand mortar 1:4 without reinforcement in superstructure								
		Unit :-	1	Sqm.						
	<b>I</b>	<b>Materials</b>								
	(i)	Bricks		Each	55.00	3.13	172.15			
	(ii)	Cement bag of 50 Kg.		Each	0.20	262.27	52.45			
	(iii)	Sand		Cum	0.029	200.59	5.82			
		Total - I					230.42			
		Add contractor's profit @ 10% i.e. on Rs. 230.42					23.04			
		Add Labour cess @ 1% i.e. on Rs. 253.46					2.53			
							255.99	255.99		255.99
	<b>II</b>	<b>Labour</b>								
		Taking output	75	Sqm.						
	(i)	Mason Ist class		Each	5	223.36	1116.80			
	(ii)	Mason IInd class		Each	4	190.00	760.00			
	(iii)	Mazdoor		Each	10	136.69	1366.90			
	(iv)	Mazdoor (Women)		Each	9	136.69	1230.21			
	(v)	Bhishti		Each	1.0	173.76	173.76			
		Total - II					4647.67			
		Provision for Scaffolding @ 1% i.e. on Rs. 4647.67					46.48			
		Provision for Water charges @ 1% i.e. on Rs. 4647.67					46.48			
		Sundries @ 1% i.e. on Rs. 4647.67					46.48			
		Add contractor's profit @ 21.50% i.e. on Rs. 4787.11					1029.23			
		Add Labour cess @ 1% i.e. on Rs. 5816.34					58.16			
		Labour for	75	Sqm.			5874.50			
		Labour for	1	Sqm.			78.33	78.33	78.33	
		Cost for	1	Sqm.			334.32			
		Add 10% for sub mountainous region								7.83
		Labour for	1	Sqm.						86.16
		Cost for	1	Sqm.						342.15

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
11.37		115mm thick brick wall in cement sand mortar 1:5 without reinforcement in foundations and plinth			<b>New item</b>					
		Unit :-	1	Sqm.						
	<b>I</b>	<b>Materials</b>								
	(i)	Bricks		Each	55.00	3.13	172.15			
	(ii)	Cement bag of 50 Kg.		Each	0.17	262.27	44.59			
	(iii)	Sand		Cum	0.029	200.59	5.82			
		Total - I					222.56			
		Add contractor's profit @ 10% i.e. on Rs. 222.56					22.84			
		Add Labour cess @ 1% i.e. on Rs. 245.4					2.51			
							247.91	247.91		247.91
	<b>II</b>	<b>Labour</b>								
		Taking output	75	Sqm.						
	(i)	Mason Ist class		Each	3	223.36	670.08			
	(ii)	Mason IInd class		Each	5	190.00	950.00			
	(iii)	Mazdoor		Each	6	136.69	820.14			
	(iv)	Mazdoor (Women)		Each	10	136.69	1366.90			
	(v)	Bhishti		Each	1.0	173.76	173.76			
		Total - II					3980.88			
		Provision for Water charges @ 1% i.e. on Rs. 3980.88					39.81			
		Sundries @ 1% i.e. on Rs. 3980.88					39.81			
		Add contractor's profit @ 21.50% i.e. on Rs. 4060.5					873.01			
		Add Labour cess @ 1% i.e. on Rs. 4933.51					49.34			
		Labour for	75	Sqm.			<b>4982.85</b>			
		Labour for	1	Sqm.			66.44	<b>66.44</b>	66.44	
		Cost for	1	Sqm.				<b>314.35</b>		
		<b>Add 10% for sub mountainous region</b>								6.64
		Labour for	1	Sqm.						<b>73.08</b>
		Cost for	1	Sqm.						<b>320.99</b>

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
11.38		115mm thick brick wall in cement sand mortar 1:5 without reinforcement in superstructure			<b>New item</b>					
		Unit :-	1	Sqm.						
<b>I</b>		<b>Materials</b>								
(i)		Bricks		Each	55.00	3.13	172.15			
(ii)		Cement bag of 50 Kg.		Each	0.17	262.27	44.59			
(iii)		Sand		Cum	0.029	200.59	5.82			
		Total - I					222.56			
		Add contractor's profit @ 10% i.e. on Rs. 222.56					22.26			
		Add Labour cess @ 1% i.e. on Rs. 244.82					2.45			
							247.27	247.27		247.27
<b>II</b>		<b>Labour</b>								
		Taking output	75	Sqm.						
(i)		Mason Ist class		Each	5	223.36	1116.80			
(ii)		Mason IInd class		Each	4	190.00	760.00			
(iii)		Mazdoor		Each	10	136.69	1366.90			
(iv)		Mazdoor (Women)		Each	9	136.69	1230.21			
(v)		Bhishti		Each	1.0	173.76	173.76			
		Total - II					4647.67			
		Provision for Scaffolding @ 1% i.e. on Rs. 4647.67					46.48			
		Provision for Water charges @ 1% i.e. on Rs. 4647.67					46.48			
		Sundries @ 1% i.e. on Rs. 4647.67					46.48			
		Add contractor's profit @ 21.50% i.e. on Rs. 4787.11					1029.23			
		Add Labour cess @ 1% i.e. on Rs. 5816.34					58.16			
		Labour for	75	Sqm.			5874.50			
		Labour for	1	Sqm.			78.33	78.33	78.33	
		Cost for	1	Sqm.			325.60			
		Add 10% for sub mountainous region								7.83
		Labour for	1	Sqm.						86.16
		Cost for	1	Sqm.						333.43

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
11.39	11.37	75mm thick brick wall laid in cement sand mortar 1:4 with every alternate course reinforced with hoopiron in superstructure								
		Unit :-	1	Sqm.						
<b>I</b>		<b>Materials</b>								
i		Brick 1st Class		Each	38.00	3.13	118.94			
ii		Cement bag of 50 Kg.		Each	0.13	262.27	34.10			
iii		Sand		Cum	0.019	200.59	3.81			
iv		Hoop-iron 2xlm@0.25Kg/ metre		Quintal	0.01	3814.37	38.14			
		Total - I					194.99			
		Add contractor's profit @ 10% i.e. on Rs. 194.99					19.50			
		Add Labour cess @ 1% i.e. on Rs. 214.49					2.14			
							216.63			216.63
<b>II</b>		<b>Labour</b>								
		Taking output	70	Sqm.						
(i)		Mason Ist class		Each	5	223.36	1116.80			
(ii)		Mason IInd class		Each	4	190.00	760.00			
(iii)		Mazdoor		Each	10	136.69	1366.90			
(iv)		Mazdoor (Women)		Each	9	136.69	1230.21			
(v)		Bhishti		Each	1.0	173.76	173.76			
		Total - II					4647.67			
		Provision for Scaffolding @ 1% i.e. on Rs. 4647.67					46.48			
		Provision for Water charges @ 1% i.e. on Rs. 4647.67					46.48			
		Sundries @ 1% i.e. on Rs. 4647.67					46.48			
		Add contractor's profit @ 21.50% i.e. on Rs. 4787.11					1029.23			
		Add Labour cess @ 1% i.e. on Rs. 5816.34					58.16			
		Labour for	70	Sqm.			5874.50			
		Labour for	1	Sqm.			83.92	83.92		
		Cost for	1	Sqm.			300.55			
		Add 10% for sub mountainous region								8.39
		Labour for	1	Sqm.						92.31
		Cost for	1	Sqm.						308.94

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
11.40	11.38	First class 115mm thick honey comb brick work laid in cement mortar 1:4								
		Unit :-	1	Sqm.						
I		Materials								
		Taking output	1	Sqm.						
(i)		First class brick work in cement mortar 1:4=1x0.114x0.70=0.08 cum (Rate as per item No. 11.8 (i))		Cum	0.08	1996.14	159.69			
		Total - I					159.69			
		Add contractor's profit @ 10% i.e. on Rs. 159.69					15.97			
		Add Labour cess @ 1% i.e. on Rs. 175.66					1.76			
							177.42			177.42
II		Labour								
		Taking output	1	Sqm.						
(i)		For brick work rate as per item no. 11.8 (II)		Cum	0.08	425.47	34.04			
(ii)		Extra for delay due to fine work		Sqm	1	50.00	50.00			
		Total - II					84.04			
		Provision for Scaffolding @ 1% i.e. on Rs. 84.04					0.84			
		Provision for Water charges @ 1% i.e. on Rs. 84.04					0.84			
		Sundries @ 1% i.e. on Rs. 84.04					0.84			
		Add contractor's profit @ 21.50% i.e. on Rs. 86.56					18.61			
		Add Labour cess @ 1% i.e. on Rs. 105.17					1.05			
							106.22			
		Labour for	1	Sqm.			106.22		106.22	
		Cost for	1	Sqm.			283.64			
		Add 10% for sub mountainous region								10.62
		Labour for	1	Sqm.						116.84
		Cost for	1	Sqm.						294.26

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
11.41	11.39	First class 225mm thick honey comb brick work laid in cement mortar 1:4								
		Unit :-	1	Sqm.						
<b>I</b>		<b>Materials</b>								
		<b>Taking output</b>	1	Sqm.						
(i)		First class brick work in cement mortar 1:4=1x0.228x0.73=0.167 cum (Rate as per item No. 11.8 (i))			Cum	0.167	1996.14	333.36		
		Total - I					333.36			
		Add contractor's profit @ 10% i.e. on Rs. 333.36					33.34			
		Add Labour cess @ 1% i.e. on Rs. 366.7					3.67			
							370.37	370.37		370.37
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	1	Sqm.						
(i)		For brick work rate as per item no. 11.8 (II)			Cum	0.167	425.47	71.05		
(ii)		Extra for delay due to fine work @ 50%					35.53			
		Total - II					106.58			
		Provision for Scaffolding @ 1% i.e. on Rs. 106.58					1.07			
		Provision for Water charges @ 1% i.e. on Rs. 106.58					1.07			
		Sundries @ 1% i.e. on Rs. 106.58					1.07			
		Add contractor's profit @ 21.50% i.e. on Rs. 109.79					23.60			
		Add Labour cess @ 1% i.e. on Rs. 133.39					1.33			
							134.72			
		Labour for	1	Sqm.			134.72	134.72		
		Cost for	1	Sqm.			505.09			
		<b>Add 10% for sub mountainous region</b>								13.47
		Labour for	1	Sqm.						148.19
		Cost for	1	Sqm.						518.56

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
11.42	11.40	Providing 75 mm first class brick drip course at junction of roof and walls laid in cement sand mortar 1:4 including dressing of bricks								
		Unit :-	1	Rmt						
<b>I</b>		<b>Materials</b>								
		<b>Taking output</b>	30	Rmt						
(i)		First class brick work in cement mortar 1:4=1=30x0.228x0.076 = 0.52 cum (Rate as per item No. 11.8 (i))			Cum	0.520	1996.14	1037.99		
		Total - I					1037.99			
		Add contractor's profit @ 10% i.e. on Rs. 1037.99					103.80			
		Add Labour cess @ 1% i.e. on Rs. 1141.79					11.42			
		Cost of material for	30	Rmt			1153.21			
		Cost of material for	1	Rmt			38.44	38.44		38.44
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	30	Rmt						
(i)		For brick work rate as per item no. 11.8 (II)			Cum	0.52	425.47	221.24		
(ii)		For cutting and making drip in bricks			Each	265	2.00	530.00		
		Total - II					751.24			
		Provision for Scaffolding @ 1% i.e. on Rs. 751.24					7.51			
		Provision for Water charges @ 1% i.e. on Rs. 751.24					7.51			
		Sundries @ 1% i.e. on Rs. 751.24					7.51			
		Add contractor's profit @ 21.50% i.e. on Rs. 773.77					166.36			
		Add Labour cess @ 1% i.e. on Rs. 940.13					9.40			
		Labour for	30	Rmt			949.53			
		Labour for	1	Rmt			31.65	31.65		
		Cost for	1	Rmt			70.09			
		<b>Add 10% for sub mountainous region</b>								3.17
		Labour for	1	Rmt						34.82
		Cost for	1	Rmt						73.26

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
11.43	11.41	Providing 75 mm first class brick on edge drip course at junction of roof and walls laid in cement sand mortar 1:4 including dressing of bricks								
		Unit :-	1	Rmt						
<b>I</b>		<b>Materials</b>								
		<b>Taking output</b>	30	Rmt						
(i)		First class brick work in cement mortar 1:4=1=30x0.228x0.114=0.78 cum (Rate as per item No. 11.8 (i))			Cum	0.780	1996.14	1556.99		
		Total - I					1556.99			
		Add contractor's profit @ 10% i.e. on Rs. 1556.99					155.70			
		Add Labour cess @ 1% i.e. on Rs. 1712.69					17.13			
		Cost of material for	30	Rmt			1729.82			
		Cost of material for	1	Rmt			57.66	57.66		57.66
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	30	Rmt						
(i)		For brick work rate as per item no. 11.8 (II)			Cum	0.78	425.47	331.87		
(ii)		For cutting and making drip in bricks			Each	400	2.00	800.00		
		Total - II					1131.87			
		Provision for Scaffolding @ 1% i.e. on Rs. 1131.87					11.32			
		Provision for Water charges @ 1% i.e. on Rs. 1131.87					11.32			
		Sundries @ 1% i.e. on Rs. 1131.87					11.32			
		Add contractor's profit @ 21.50% i.e. on Rs. 1165.83					250.65			
		Add Labour cess @ 1% i.e. on Rs. 1416.48					14.16			
		Labour for	30	Rmt			1430.64			
		Labour for	1	Rmt			47.69	47.69	47.69	
		Cost for	1	Rmt				105.35		
		<b>Add 10% for sub mountainous region</b>								4.77
		Labour for	1	Rmt						52.46
		Cost for	1	Rmt						110.12



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
11.44	11.42	Reinforced brick work in lintels 1:3 Cement sand mortar excluding steel reinforcement.								
		Unit :-	1	Cum						
<b>I</b>		<b>MATERIALS</b>								
(i)		Cement bag of 50 Kg.		Each	3.05	262.27	799.92			
(ii)		Sand		Cum	0.32	200.59	64.19			
(iii)		Bricks 1st Class including carriage of 5 kilometres including loading / unloading		Each	440.00	3.13	1377.20			
		Total - I					2241.31			
		Add contractor's profit @ 10% i.e. on Rs. 2241.31					224.13			
		Add Labour cess @ 1% i.e. on Rs. 2465.44					24.65			
							2490.09	2490.09		2490.09
<b>II</b>		<b>LABOUR</b>								
		Taking output	7	Cum.						
(i)		Mason Ist class		Each	5	223.36	1116.80			
(ii)		Mazdoors		Each	20	136.69	2733.80			
(iii)		Bhishti		Each	2	173.76	347.52			
		Total - II					4198.12			
		Provision for Scaffolding @ 1% i.e. on Rs. 4198.12					41.98			
		Provision for Water charges @ 1% i.e. on Rs. 4198.12					41.98			
		Sundries @ 1% i.e. on Rs. 4198.12					41.98			
		Add contractor's profit @ 21.50% i.e. on Rs. 4324.06					929.67			
		Add Labour cess @ 1% i.e. on Rs. 5253.73					52.54			
		Labour for	7	Cum.			5306.27			
		Labour for	1	Cum.			758.04	758.04		
		Cost for	1	Cum.			3248.13			
		Add 10% for sub mountainous region								75.80
		Labour for	1	Cum.						833.84
		Cost for	1	Cum.						3323.93

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
	11.43	First class brick tiles masnory with 30.48x15.24x5.08 cm tile in cement sand mortar 1:4 in 1st storey upto 4 metre above plinth level								

DELETED

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
11.45	11.44	First class brick tile masonry with 22.86x11.43x3.81 cm tiles in cement sand mortar 1:4 in 1st storey upto 4 metres above plinth level.								
		Unit :-	1	Cum						
<b>I</b>		<b>MATERIALS</b>								
i		Brick Tiles		Each	780	3.05	2379.00			
ii		Cement bag of 50 Kg.		Each	2.85	262.27	747.47			
iii		Sand		cum	0.40	200.59	80.24			
		Total - I					3206.71			
		Add contractor's profit @ 10% i.e. on Rs. 3206.71					320.67			
		Add Labour cess @ 1% i.e. on Rs. 3527.38					35.27			
							3562.65			3562.65
<b>II</b>		<b>LABOUR</b>								
		Taking output	34	Cum.						
(i)		Mason Ist class		Each	24	223.36	5360.64			
(ii)		Mason Ist class		Each	12	190.00	2280.00			
(iii)		Mazdoors		Each	60	136.69	8201.40			
(iv)		Mazdoors women		Each	30	136.69	4100.70			
(v)		Bhishti		Each	6	173.76	1042.56			
		Total - II					20985.30			
		Provision for Scaffolding @ 1% i.e. on Rs. 20985.3					209.85			
		Provision for Water charges @ 1% i.e. on Rs. 20985.3					209.85			
		Sundries @ 1% i.e. on Rs. 20985.3					209.85			
		Add contractor's profit @ 21.50% i.e. on Rs. 21614.85					4647.19			
		Add Labour cess @ 1% i.e. on Rs. 26262.04					262.62			
		Labour for	34	Cum.			26524.66			
		Labour for	1	Cum.			780.14	780.14		
		Cost for	1	Cum.			4342.79			
		Add 10% for sub mountainous region								78.01
		Labour for	1	Cum.						858.15
		Cost for	1	Cum.						4420.80

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
	11.45	First class brick tile masonry with 30.48x15.24x5.8 cm tiles in cement sand mortar 1:6 in 1st storey upto 4 metres above plinth level.				<b>DELETED &amp; replaced with new</b>				

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
11.46	11.46	First class brick tile masonry with 22.86x11.43x3.81cm tiles in cement sand mortar 1:6 in 1st storey upto 4 metres above plinth level.								
		Unit :-	1	Cum						
I		<b>MATERIALS</b>								
i		Brick Tiles		Each	780	3.05	2379.00			
ii		Cement bag of 50 Kg.		Each	1.90	262.27	498.31			
iii		Sand		cum	0.40	200.59	80.24			
		Total - I					2957.55			
		Add contractor's profit @ 10% i.e. on Rs. 2957.55					295.76			
		Add Labour cess @ 1% i.e. on Rs. 3253.31					32.53			
							3285.84	3285.84		3285.84
II		<b>LABOUR</b>								
		Taking output	34	Cum.						
(i)		Mason Ist class		Each	24	223.36	5360.64			
(ii)		Mason Ist class		Each	12	190.00	2280.00			
(iii)		Mazdoors		Each	60	136.69	8201.40			
(iv)		Mazdoors women		Each	30	136.69	4100.70			
(v)		Bhishti		Each	6	173.76	1042.56			
		Total - II					20985.30			
		Provision for Scaffolding @ 1% i.e. on Rs. 20985.3					209.85			
		Provision for Water charges @ 1% i.e. on Rs. 20985.3					209.85			
		Sundries @ 1% i.e. on Rs. 20985.3					209.85			
		Add contractor's profit @ 21.50% i.e. on Rs. 21614.85					4647.19			
		Add Labour cess @ 1% i.e. on Rs. 26262.04					262.62			
		Labour for	34	Cum.			26524.66			
		Labour for	1	Cum.			780.14	780.14	780.14	
		Cost for	1	Cum.			4065.98			
		<b>Add 10% for sub mountainous region</b>								78.01
		Labour for	1	Cum.						858.15
		Cost for	1	Cum.						4143.99

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
11.47	11.47	Extra for brick tile masonry in additional storey upto 4 metre above the top of structural roof of lower storey								
		Unit :-	1	Cum						
<b>I</b>		<b>LABOUR</b>								
		<b>Taking output</b>	34	Cum.						
(i)		Mason Ist class		Each	4	223.36	893.44			
(ii)		Mazdoors		Each	8	136.69	1093.52			
		Total - I					1986.96			
		Provision for Scaffoding @ 1% i.e. on Rs. 1986.96					19.87			
		Provision for Water charges @ 1% i.e. on Rs. 1986.96					19.87			
		Sundries @ 1% i.e. on Rs. 1986.96					19.87			
		Add contractor's profit @ 21.50% i.e. on Rs. 2046.57					440.01			
		Add Labour cess @ 1% i.e. on Rs. 2486.58					24.87			
		Labour for	34	Cum			<b>2511.45</b>			
		Labour for	1	Cum			73.87	<b>73.87</b>	73.87	
		Cost for	1	Cum			<b>73.87</b>			
		<b>Add 10% for sub mountainous region</b>								7.39
		Labour for	1	Cum						<b>81.26</b>
		Cost for	1	Cum						<b>81.26</b>

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
11.48	11.48	Extra for brick tile masonry in square or rectangular pillars										
		Unit :-	1	Cum								
I		LABOUR										
		Taking output	50	Cum.								
(i)		Mason Ist class			Each	24	223.36	5360.64				
(ii)		Mazdoors			Each	18	136.69	2460.42				
		Total - I						7821.06				
		Provision for Scaffoding @ 1% i.e. on Rs. 7821.06						78.21				
		Provision for Water charges @ 1% i.e. on Rs. 7821.06						78.21				
		Sundries @ 1% i.e. on Rs. 7821.06						78.21				
		Add contractor's profit @ 21.50% i.e. on Rs. 8055.69						1731.97				
		Add Labour cess @ 1% i.e. on Rs. 9787.66						97.88				
		Labour for	50	Cum				9885.54				
		Labour for	1	Cum				197.71	197.71	197.71		
		Cost for	1	Cum					197.71			
		Add 10% for sub mountainous region										19.77
		Labour for	1	Cum								217.48
		Cost for	1	Cum								217.48

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
11.49	11.49	Tile facing with 22.86x11.43x3.81 cm tile laid in cement sand mortar 1:4 in 1st storey upto 4 metres above plinth level without steel reinforcement								
		Unit :-	1	Sqm						
<b>I</b>		<b>MATERIALS</b>								
i		Brick Tiles		Each	38	3.05	115.90			
ii		Cement bag of 50 Kg.		Each	0.12	262.27	31.47			
iii		Sand		cum	0.013	200.59	2.61			
		Total - I					149.98			
		Add contractor's profit @ 10% i.e. on Rs. 149.98					15.00			
		Add Labour cess @ 1% i.e. on Rs. 164.98					1.65			
							166.63			166.63
<b>II</b>		<b>LABOUR</b>								
		Taking output	28	Sqm						
(i)		Mason 1st class		Each	6	223.36	1340.16			
(ii)		Mazdoors		Each	9	136.69	1230.21			
(iii)		Bhishti		Each	0.75	173.76	130.32			
		Total - II					2700.69			
		Provision for Scaffolding @ 1% i.e. on Rs. 2700.69					27.01			
		Provision for Water charges @ 1% i.e. on Rs. 2700.69					27.01			
		Sundries @ 1% i.e. on Rs. 2700.69					27.01			
		Add contractor's profit @ 21.50% i.e. on Rs. 2781.72					598.07			
		Add Labour cess @ 1% i.e. on Rs. 3379.79					33.80			
		Labour for	28	Sqm			3413.59			
		Labour for	1	Sqm			121.91		121.91	
		Cost for	1	Sqm			288.54			
		Add 10% for sub mountainous region								12.19
		Labour for	1	Sqm						134.10
		Cost for	1	Sqm						300.73



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
11.50	11.50	Tile facing with 22.86x11.43x3.81 cm tile laid in cement sand mortar 1:4 in 1st storey upto 4 metres above plinth level without steel reinforcement								
		Unit :-	1	Sqm						
<b>I</b>		<b>MATERIALS</b>								
i		Brick Tiles		Each	38	3.05	115.90			
ii		Cement bag of 50 Kg.		Each	0.12	262.27	31.47			
iii		Sand		cum	0.13	200.59	26.08			
		Total - I					173.45			
		Add contractor's profit @ 10% i.e. on Rs. 173.45					17.35			
		Add Labour cess @ 1% i.e. on Rs. 190.8					1.91			
							192.71			192.71
<b>II</b>		<b>LABOUR</b>								
		Taking output	28	Sqm						
(i)		Mason 1st class		Each	6	223.36	1340.16			
(ii)		Mazdoors		Each	9	136.69	1230.21			
(iii)		Bhishti		Each	0.75	173.76	130.32			
		Total - II					2700.69			
		Provision for Scaffolding @ 1% i.e. on Rs. 2700.69					27.01			
		Provision for Water charges @ 1% i.e. on Rs. 2700.69					27.01			
		Sundries @ 1% i.e. on Rs. 2700.69					27.01			
		Add contractor's profit @ 21.50% i.e. on Rs. 2781.72					598.07			
		Add Labour cess @ 1% i.e. on Rs. 3379.79					33.80			
		Labour for	28	Sqm			3413.59			
		Labour for	1	Sqm			121.91		121.91	
		Cost for	1	Sqm			314.62			
		Add 10% for sub mountainous region								12.19
		Labour for	1	Sqm						134.10
		Cost for	1	Sqm						326.81

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
	11.51	Brick and til jali 11.43cmx15.24 cm thick alternate layer laid in cement sand mortar 1:4 using 22 number bricks and 18 number tiles 30.48x15.24x5.08xcm			DELETED & replaced with new					

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
11.51	11.52	Bricks and bricks jali tile with 22.86cmx11.43 cm thick alternate layer laid in cement sand mortar 1:4 using 30 number bricks tiles 22.56x11.43x3.81cm								
		Unit :-	1	Sqm						
		Taking area = 3 x 1.83 Mtr.	5.49	Sqm						
<b>I</b>		<b>MATERIALS</b>								
(i)		First class brick masonry in 1:4 I super structure								
		16x3x0.23x0.076=0.84								
		Deduct openings								
		16x10x0.23x0.19x0.076 = 0.53								
		0.31								
		Rate as per items no. 11.8 (I) for plains		Cum	0.31	1996.14	618.80			
(ii)		Tile masnory with 22.86x11.43x3.8 cm in 1:4 in superstructure								
		16x3x0.114x0.0381=0.208								
		Deduct openings								
		16x10x0.114x0.076x0.381 = 0.053								
		Same as per items No. 11.45 (I) for plains		Cum	0.155	3206.71	497.04			
		Total - I					1115.84			
		Add contractor's profit @ 10% i.e. on Rs. 1115.84					111.58			
		Add Labour cess @ 1% i.e. on Rs. 1227.42					12.27			
		Cost of material for	5.49	Sqm			1239.69			
		Cost of material for	1	Sqm			225.81	225.81		225.81
<b>(II)</b>		<b>LABOURS</b>								
(i)		For brick masonry in 1:4 in superisturcture (Rate as per item No. 11.8 (ii) for plain)		Cum	0.31	425.47	131.90			
(ii)		Tile masnory in 1:4 in superstructure (Rate as per item No. 11.45 (ii) for plains		Cum	0.155	617.21	95.67			
(iii)		Extra labour for jali work @ 75%					170.68			
		Total - II					398.25			
		Provision for Scaffoding @ 1% i.e. on Rs. 398.25					3.98			
		Provision for Water charges @ 1% i.e. on Rs. 398.25					3.98			
		Sundries @ 1% i.e. on Rs. 398.25					3.98			
		Add contractor's profit @ 21.50% i.e. on Rs. 410.19					88.19			
		Add Labour cess @ 1% i.e. on Rs. 498.38					4.98			
		Labour for	5.49	Sqm			503.36			
		Labour for	1	Sqm			91.69	91.69		
		Cost for	1	Sqm			317.50			
		<b>Add 10% for sub mountainous region</b>								9.17
		Labour for	1	Sqm						100.86
		Cost for	1	Sqm						326.67

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
	11.53	Tile jali 15.24cm, thick laid in cement sand mortar 1:4 using 46 number tiles 30.48x15.24x5.08cm	DELETED & replaced							

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
11.52	11.54	Extra for tile facing in additional storey upto 4 metres above the top of structural roof of the lower storey								
		Unit :-	1	Sqm						
		<b>LABOUR</b>								
		<b>Taking output</b>	112	Sqm						
(i)		Mason Ist class		Each	2	223.36	446.72			
(ii)		Mazdoors		Each	4	136.69	546.76			
		Total - II					993.48			
		Provision for Scaffolding @ 1% i.e. on Rs. 993.48					9.93			
		Provision for Water charges @ 1% i.e. on Rs. 993.48					9.93			
		Sundries @ 1% i.e. on Rs. 993.48					9.93			
		Add contractor's profit @ 21.50% i.e. on Rs. 1023.27					220.00			
		Add Labour cess @ 1% i.e. on Rs. 1243.27					12.43			
		Labour for	112	Sqm			<b>1255.70</b>			
		Labour for	1	Sqm			11.21	<b>11.21</b>	11.21	
		Cost for	1	Sqm			<b>11.21</b>			
		<b>Add 10% for sub mountainous region</b>								1.12
		Labour for	1	Sqm						<b>12.33</b>
		Cost for	1	Sqm						<b>12.33</b>

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
11.53	11.55	Brick jali with 22.86x11.43cm thick alternative layers laid in cement sand mortar 1:4 using 58 number bricks								
		Unit :-	1	Sqm						
		Taking area = 0.6 x 0.90 Mtr.	1.45	Sqm						
		<b>I MATERIALS</b>								
(i)		First class brick work in superstructure in 1:4=4x7x0.228x0.114x0.15=0.109 cum (Rate as per item No. 11.8 (i) for plains		Cum	0.109	1996.14	217.58			
(ii)		11.43cm thick wall in 1:4								
		4x1.6x0.076m=0.486 Sqm								
		(Rate as per item No. 11.36 (i) for plains		Sqm	0.486	230.42	111.98			
		Total - I					329.56			
		Add contractor's profit @ 10% i.e. on Rs. 329.56					32.96			
		Add Labour cess @ 1% i.e. on Rs. 362.52					3.63			
		Cost of material for	1.45	Sqm			366.15			
		Cost of material for	1	Sqm			252.52	252.52		252.52
		<b>LABOUR</b>								
(i)		For brick work in cement mortar 1:4		Cum	0.109	425.47	46.38			
		(Rate as per item No. 11.8 (II) for plains)								
(ii)		For 11.43cm thick brick work 1:4								
		Rate as per item No. 11.36 (ii) for plains		Sqm	0.486	61.97	30.12			
(iii)		Extra labour for jali work @ 75%					57.38			
		Total - II					133.88			
		Provision for Scaffolding @ 1% i.e. on Rs. 133.88					1.34			
		Provision for Water charges @ 1% i.e. on Rs. 133.88					1.34			
		Sundries @ 1% i.e. on Rs. 133.88					1.34			
		Add contractor's profit @ 21.50% i.e. on Rs. 137.9					29.65			
		Add Labour cess @ 1% i.e. on Rs. 167.55					1.68			
		Labour for	1.45	Sqm			169.23			
		Labour for	1	Sqm			116.71	116.71		
		Cost for	1	Sqm			369.23			
		<b>Add 10% for sub mountainous region</b>								11.67
		Labour for	1	Sqm						128.38
		Cost for	1	Sqm						380.90

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
11.54	11.56	V shaped brick jali in 22.86cm thick walls laid in cement sand mortar 1:6 finished with 12.5mm thick cement sand plaster 1:6 including making straight edges with plaster								
		Unit :- 1 Sqm								
		Taking area = 3.25 x 1.82 Mtr.	5.90	Sqm						
<b>I</b>		<b>MATERIALS</b>								
(i)		First class brick work in superstructure in 1:6 cement mortar =12x1.82x0.34x0.114=0.85 cum (Rate as per item No. 11.4 (i) for plains		Cum	0.85	1851.89	1574.11			
(ii)		12.5mm thick cement: sand plaster1:6								
		12x1.82x0.92=20 Sqm								
		Rate as per item No. 15.11 (I)for plains		Sqm	20	23.67	473.40			
		Total - I					2047.51			
		Add contractor's profit @ 10% i.e. on Rs. 2047.51					204.75			
		Add Labour cess @ 1% i.e. on Rs. 2252.26					22.52			
		Cost of material for	5.90	Sqm			2274.78			
		Cost of material for	1	Sqm			385.56	385.56		385.56
<b>II</b>		<b>LABOUR</b>								
(i)		For brick work		Cum	0.85	425.47	361.65			
		(Rate as per item No. 11.4 (II) for plains)								
(ii)		For cement plaster 12.5mm thick								
		Rate as per item No. 15.11 (ii) for plains		Sqm	20	35.74	714.80			
(iii)		Extra labour for jali work @ 75%					807.34			
		Total - II					1883.79			
		Provision for Scaffolding @ 1% i.e. on Rs. 1883.79					18.84			
		Provision for Water charges @ 1% i.e. on Rs. 1883.79					18.84			
		Sundries @ 1% i.e. on Rs. 1883.79					18.84			
		Add contractor's profit @ 21.50% i.e. on Rs. 1940.31					417.17			
		Add Labour cess @ 1% i.e. on Rs. 2357.48					23.57			
		Labour for	5.90	Sqm			2381.05			
		Labour for	1	Sqm			403.57	403.57	403.57	
		Cost for	1	Sqm			789.13			
		<b>Add 10% for sub mountainous region</b>								40.36
		Labour for	1	Sqm						443.93
		Cost for	1	Sqm						829.49

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
	11.57	Brick and tile jali with 22.86cm to 30.48 cm thick alternative layers laid in cm cement sand mortar 1:4 using 31number brick and 48 number tiles 30.48x15.24x5.08cm			<b>DELETED &amp; replaced</b>					



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
	11.58	Tile Jali with 22.86 and 0.48cm thick alternate layers laid in cement sand mortar 1:4 using 90 number tile 22.86x11.43x3.81cm and 37 number tiles 30.48x15.24x5.08cm	DELETED & replaced							

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
	11.59	Tile on edge jali 5.08cm thick laid in cement sand mortar 1:4 reinforced with hoop iron, 1.35mm thick 25mm wide at every course using 19 numbe tiles 30.48x15.24x5.08 cm	DELETED & replaced							

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
11.55	11.60	Dressed or moulded three brick cornice laid in cement sand mortar 1:4 including 12.5mm thick cement plaster 1:4 or pointing as required								
		Unit :- 1 Mtr.								
		Taking length = 3.00 Mtr.								
<b>I</b>		<b>MATERIALS</b>								
(i)		Brick work in cement sand mortar 1:4								
		$3(0.171+0.057)0.229=0.078$ Cum								
		2								
		Rate as per item No. 11.8 (i)		Cum	0.078	1996.14	155.70			
(ii)		Cement plaster 1:4 12.5mm thick $3 \times 0.57=1.71$ Sqm								
		Rate as per item No. 15.9 (i)		Sqm	1.71	34.68	59.30			
		Total - I					215.00			
		Add contractor's profit @ 10% i.e. on Rs. 215					21.50			
		Add Labour cess @ 1% i.e. on Rs. 236.5					2.37			
		Cost of material for 3.00 Mtr.					238.87			
		Cost of material for 1 Mtr.					79.62	79.62		79.62
<b>II</b>		<b>LABOUR</b>								
(i)		For brick work in cement mortar 1: 4(Rate as per item No.11.8(II))		Cum	0.078	425.47	33.19			
(ii)		For Cement plaster 1:4, 12.5mm thick (Rate as per item No. 15.9(II))		Sqm	1.71	35.74	61.12			
(iii)		Extra labour for shaping the bricks for moulding work		Each	80.00	3.00	240.00			
		Total - II					334.31			
		Provision for Scaffolding @ 1% i.e. on Rs. 334.31					3.34			
		Provision for Water charges @ 1% i.e. on Rs. 334.31					3.34			
		Sundries @ 1% i.e. on Rs. 334.31					3.34			
		Add contractor's profit @ 21.50% i.e. on Rs. 344.33					74.03			
		Add Labour cess @ 1% i.e. on Rs. 418.36					4.18			
		Labour for 3.00 Mtr.					422.54			
		Labour for 1 Mtr.					140.85	140.85	140.85	
		Cost for 1 Mtr.					220.47			
		<b>Add 10% for sub mountainous region</b>								14.09
		Labour for 1 Mtr.								154.94
		Cost for 1 Mtr.								234.56

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
11.56	11.61	Dressed or moulded two brick cornice laid in cement sand mortar 1:4 including 12.5mm thick cement plaster 1:4 or pointing as required								
		Unit :-	1	Mtr.						
		Taking length =	3.00	Mtr.						
		<b>I MATERIALS</b>								
(i)		Brick work in cement sand mortar 1:4								
		$3(0.114+0.057)0.15= 0.0385 \text{ Cum}$								
		.								
		2								
		Rate as per item No. 11.8 (i)		Cum	0.0385	1996.14	76.85			
(ii)		Cement plaster 1:4 12.55mm thick 3x0.381=11.43 Sqm								
		Rate as per item No. 15.9 (I)		Sqm	1.143	34.68	39.64			
		Total - I					116.49			
		Add contractor's profit @ 10% i.e. on Rs. 116.49					11.65			
		Add Labour cess @ 1% i.e. on Rs. 128.14					1.28			
		Cost of material for	3.00	Mtr.			129.42			
		Cost of material for	1	Mtr.			43.14	43.14		43.14
		<b>II LABOUR</b>								
(i)		For brick work (Rate as per item No. 11.8 (II))		Cum	0.0384	425.47	16.34			
(ii)		For Cement plaster (Rate as per item No. 15.9 (II))		Sqm	1.143	35.74	40.85			
(iii)		Extra labour for shaping the bricks for moulding work		Each	53.00	3.00	159.00			
		Total - II					216.19			
		Provision for Scaffolding @ 1% i.e. on Rs. 216.19					2.16			
		Provision for Water charges @ 1% i.e. on Rs. 216.19					2.16			
		Sundries @ 1% i.e. on Rs. 216.19					2.16			
		Add contractor's profit @ 21.50% i.e. on Rs. 222.67					47.87			
		Add Labour cess @ 1% i.e. on Rs. 270.54					2.71			
		Labour for	3.00	Mtr.			273.25			
		Labour for	1	Mtr.			91.08	91.08		
		Cost for	1	Mtr.			134.22			
		<b>Add 10% for sub mountainous region</b>								9.11
		Labour for	1	Mtr.						100.19
		Cost for	1	Mtr.						143.33

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
11.57	11.62	Dressed or moulded one brick cornice laid in cement sand mortar 1:4 including 12.5mm thick cement plaster 1:4 or pointing as required								
		Unit :- 1 Mtr.								
		Taking length = 3.00 Mtr.								
<b>I</b>		<b>MATERIALS</b>								
(i)		Brick work in cement sand mortar 1:4 3x0.057x0.076 = 0.013 Cum								
		Rate as per item No. 11.8 (i)		Cum	0.013	1996.14	25.95			
(ii)		Cement plaster 1:4 12.5mm thick 3x0.19=0.57 Sqm								
		Rate as per item No. 15.9 (i)		Sqm	0.57	34.68	19.77			
		Total - I					45.72			
		Add contractor's profit @ 10% i.e. on Rs. 45.72					4.57			
		Add Labour cess @ 1% i.e. on Rs. 50.29					0.50			
		Cost of material for 3.00 Mtr.					50.79			
		Cost of material for 1 Mtr.					16.93	16.93		16.93
<b>II</b>		<b>LABOUR</b>								
(i)		For brick work (Rate as per item No. 11.8 (II))		Cum	0.013	425.47	5.53			
(ii)		For Cement plaster (Rate as per item No. 15.9 (II))		Sqm	0.57	35.74	20.37			
(iii)		Extra labour for shaping the bricks for moulding work		Each	27.00	3.00	81.00			
		Total - II					106.90			
		Provision for Scaffolding @ 1% i.e. on Rs. 106.9					1.07			
		Provision for Water charges @ 1% i.e. on Rs. 106.9					1.07			
		Sundries @ 1% i.e. on Rs. 106.9					1.07			
		Add contractor's profit @ 21.50% i.e. on Rs. 110.11					23.67			
		Add Labour cess @ 1% i.e. on Rs. 133.78					1.34			
		Labour for 3.00 Mtr.					135.12			
		Labour for 1 Mtr.					45.04	45.04	45.04	
		Cost for 1 Mtr.					61.97			
		Add 10% for sub mountainous region								4.50
		Labour for 1 Mtr.								49.54
		Cost for 1 Mtr.								66.47

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
11.58	11.63	Corbelling around almirah including 12.5mm thick cement plaster 1:6								
		Unit :- 1 Mtr.								
		Taking Output = 30.00 Mtr.								
<b>I</b>		<b>MATERIALS</b>								
(i)		Brick work in cement sand mortar 1:6 30x0.114x0.0.114 = 0.39 Cum								
		Rate as per item No. 11.4 (i)		Cum	0.39	1851.89	722.24			
(ii)		Cement plaster 1:6 12.5mm thick 30x0.34=10.2 Sqm								
		Rate as per item No. 15.11 (I)		Sqm	10.2	23.67	241.43			
		Total - I					963.67			
		Add contractor's profit @ 10% i.e. on Rs. 963.67					96.37			
		Add Labour cess @ 1% i.e. on Rs. 1060.04					10.60			
		Cost of material for 30.00 Mtr.					1070.64			
		Cost of material for 1 Mtr.					35.69	35.69		35.69
<b>II</b>		<b>LABOUR</b>								
		Taking Output = 30.00 Mtr.								
(i)		For brick work (Rate as per item No. 11.4 (I))		Cum	0.39	425.47	165.93			
(ii)		For Cement plaster (Rate as per item No. 15.11 (II))		Sqm	10.2	35.74	364.55			
(iii)		Extra labour for making corbelling @ 10%					53.05			
		Total - II					583.53			
		Provision for Scaffolding @ 1% i.e. on Rs. 583.53					5.84			
		Provision for Water charges @ 1% i.e. on Rs. 583.53					5.84			
		Sundries @ 1% i.e. on Rs. 583.53					5.84			
		Add contractor's profit @ 21.50% i.e. on Rs. 601.05					129.23			
		Add Labour cess @ 1% i.e. on Rs. 730.28					7.30			
		Labour for 30.00 Mtr.					737.58			
		Labour for 1 Mtr.					24.59	24.59	24.59	
		Cost for 1 Mtr.					60.28			
		Add 10% for sub mountainous region								2.46
		Labour for 1 Mtr.								27.05
		Cost for 1 Mtr.								62.74

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
11.59	11.64	Maroo corners making from first class bricks and fixed in position with cement mortar 1:4								
		Unit :- 1 Nos.								
		Taking Output = 1.00 Nos.								
		<b>I MATERIALS</b>								
(i)		Bricks 1st Class including carriage of 5 kilometres including loading / unloading	Each	6	3.13	18.78				
		Total - I				18.78				
		Add contractor's profit @ 10% i.e. on Rs. 18.78				1.88				
		Add Labour cess @ 1% i.e. on Rs. 20.66				0.21				
						20.87	20.87			20.87
		<b>II LABOUR</b>								
		Taking Output = 8.00 Nos.								
(i)		Mason 1st class	Each	1	223.36	223.36				
(ii)		Mazdoors	Each	1	136.69	136.69				
(iii)		Bhishti	Each	0.167	173.76	29.02				
		Total - II				389.07				
		Provision for Scaffolding @ 1% i.e. on Rs. 389.07				3.89				
		Provision for Water charges @ 1% i.e. on Rs. 389.07				3.89				
		Sundries @ 1% i.e. on Rs. 389.07				3.89				
		Add contractor's profit @ 21.50% i.e. on Rs. 400.74				86.16				
		Add Labour cess @ 1% i.e. on Rs. 486.9				4.87				
		Labour for 8.00 Nos.				491.77				
		Labour for 1 Nos.				61.47	61.47	61.47		
		Cost for 1 Nos.					82.34			
		Add 10% for sub mountainous region								6.15
		Labour for 1 Nos.								67.62
		Cost for 1 Nos.								88.49

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
11.60	11.65	Dressing chamfering of bricks to required shape in masonry work								
		Unit :-	1	Nos.						
I		LABOUR								
		Taking output	500	Nos.						
(i)		Mason Ist class			Each	3	223.36	670.08		
(ii)		Mason I Ist class			Each	1	190.00	190.00		
		Total - II					860.08			
		Sundries @ 1% i.e. on Rs. 860.08					8.60			
		Add contractor's profit @ 21.50% i.e. on Rs. 868.68					186.77			
		Add Labour cess @ 1% i.e. on Rs. 1055.45					10.55			
		Labour for	500	Nos.			1066.00			
		Labour for	1	Nos.			2.13	2.13	2.13	
		Cost for	1	Nos.			2.13			
		Add 10% for sub mountainous region								0.21
		Labour for	1	Nos.						2.34
		Cost for	1	Nos.						2.34



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
11.61	11.66	Replacing Kallor eaten bricks										
			Unit :-	1	Nos.							
			Taking Output =		480.00	Nos.						
I		MATERIALS										
i		Bricks 1st Class including carriage of 5 Km., loading / unloading			Each	480.00	3.13	1502.40				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks			Cum	-0.050		-15.38				
							307.50					
ii		Cement bag of 50 Kg.			Each	1.75	262.27	458.97				
iii		Sand			Cum	0.25	200.59	50.15				
		Total - I						1996.14				
		Add contractor's profit @ 10% i.e. on Rs. 1996.14						199.61				
		Add Labour cess @ 1% i.e. on Rs. 2195.75						21.96				
			Cost of material for	480.00	Nos.			2217.71				
			Cost of material for	1	Nos.			4.62	4.62			4.62
II		LABOUR										
			Taking Output =		1000.00	Nos.						
(i)		Mason IInd class			Each	7	190.00	1330.00				
(ii)		Mazdoors			Each	7	136.69	956.83				
(iii)		Bhishti			Each	1	173.76	173.76				
		Total - II						2460.59				
		Provision for Scaffoding @ 1% i.e. on Rs. 2460.59						24.61				
		Provision for Water charges @ 1% i.e. on Rs. 2460.59						24.61				
		Sundries @ 1% i.e. on Rs. 2460.59						24.61				
		Add contractor's profit @ 21.50% i.e. on Rs. 2534.42						544.90				
		Add Labour cess @ 1% i.e. on Rs. 3079.32						30.79				
			Labour for	1000.00	Nos.			3110.11				
			Labour for	1	Nos.			3.11	3.11		3.11	
			Cost for	1	Nos.				7.73			
		Add 10% for sub mountainous region										0.31
			Labour for	1	Nos.							3.42
			Cost for	1	Nos.							8.04

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
11.62	11.67	Labour for brick work laid dry in walls.								
		Unit :-	1	Cum						
		Taking Output =	25.00	Cum						
<b>II</b>		<b>LABOUR</b>								
(i)		Mason IInd class		Each	8	190.00	1520.00			
(ii)		Mazdoors		Each	12	136.69	1640.28			
		Total - II					3160.28			
		Sundries @ 1% i.e. on Rs. 3160.28					31.60			
		Add contractor's profit @ 21.50% i.e. on Rs. 3191.88					686.25			
		Add Labour cess @ 1% i.e. on Rs. 3878.13					38.78			
		Labour for	25.00	Cum			<b>3916.91</b>			
		Labour for	1	Cum			156.68	<b>156.68</b>	156.68	
		Cost for	1	Cum			<b>156.68</b>			
		<b>Add 10% for sub mountainous region</b>								15.67
		Labour for	1	Cum						<b>172.35</b>
		Cost for	1	Cum						<b>172.35</b>

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
11.63	11.68	Extra for special moulded radiated work in arches of egg-shaped sewers circular barrals and similar drainge works, excluding cost of centering and moulds								
		Unit :-	1	Cum						
		Taking Output =	34.00	Cum						
<b>II</b>		<b>LABOUR</b>								
(i)		Mason Ist class		Each	8	223.36	1786.88			
(ii)		Mason IInd class		Each	8	190.00	1520.00			
(iii)		Mazdoors		Each	12	136.69	1640.28			
		Total - II					4947.16			
		Provision for Scaffoding @ 1% i.e. on Rs. 4947.16					49.47			
		Provision for Water charges @ 1% i.e. on Rs. 4947.16					49.47			
		Sundries @ 1% i.e. on Rs. 4947.16					49.47			
		Add contractor's profit @ 21.50% i.e. on Rs. 5095.57					1095.55			
		Add Labour cess @ 1% i.e. on Rs. 6191.12					61.91			
		Labour for	34.00	Cum			<b>6253.03</b>			
		Labour for	1	Cum			183.91	<b>183.91</b>	183.91	
		Cost for	1	Cum			<b>183.91</b>			
		<b>Add 10% for sub mountainous region</b>								18.39
		Labour for	1	Cum						<b>202.30</b>
		Cost for	1	Cum						<b>202.30</b>

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
11.64	11.69	Extra for specially moulded brick work in circular work such as well shafts circular sumps, pump chambers etc. in which specially moulded or cut bricks have to be used but for which no centring or supports are required upto 4.5 metre internal diameter.								
		Unit :-	1	Cum						
		Taking Output =	34.00	Cum						
I		LABOUR								
(i)		Mason Ist class		Each	12	223.36	2680.32			
(iii)		Mazdoors		Each	6	136.69	820.14			
		Total - I					3500.46			
		Provision for Scaffolding @ 1% i.e. on Rs. 3500.46					35.00			
		Provision for Water charges @ 1% i.e. on Rs. 3500.46					35.00			
		Sundries @ 1% i.e. on Rs. 3500.46					35.00			
		Add contractor's profit @ 21.50% i.e. on Rs. 3605.46					775.17			
		Add Labour cess @ 1% i.e. on Rs. 4380.63					43.81			
		Labour for	34.00	Cum			4424.44			
		Labour for	1	Cum			130.13	130.13		
		Cost for	1	Cum			130.13			
		Add 10% for sub mountainous region								13.01
		Labour for	1	Cum						143.14
		Cost for	1	Cum						143.14

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
11.65	11.70	Chiselling side of head regulator's and other brick work to increase gullet width								
		Unit :-	1	Sqm.						
		Taking Output =	1	Sqm.						
I		LABOUR								
		Labour for Chiselling side of head regulator's and other brick work to increase gullet width			10.7639	14.83	159.63			
		Labour for	1	Sqm			159.63			
		Labour for	1	Sqm			159.63	159.63	159.63	
		Add 10% for sub mountainous region								15.96
		Labour for	1	Sqm						175.59

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
11.66	11.71	Fire brick work in linings to fire places flues etc. (excepting in chimney shafts.)								
		Unit :-	1	Cum						
<b>I</b>		<b>MATERIALS</b>								
(i)		Fire bricks at site of work	Each	480.00	10.00	4800.00				
		Deduct credit of brick bats @ 5% to be received from the wastage of bricks	Cum	-0.050		-15.38				
					307.50					
(ii)		Fire cement (fire clay)	Each	3.45	600.00	2070.00				
(iii)		Sand	Cum	0.24	200.59	48.14				
		Total - I				6902.76				
		Add contractor's profit @ 10% i.e. on Rs. 6902.76				690.28				
		Add Labour cess @ 1% i.e. on Rs. 7593.04				75.93				
						7668.97	7668.97			7668.97
<b>II</b>		<b>LABOUR</b>								
		Taking Output =	14.00	Cum						
(i)		Mason Ist class	Each	15	223.36	3350.40				
(ii)		Mazdoors	Each	15	136.69	2050.35				
(iii)		Mazdoors (women)	Each	29	136.69	3964.01				
(iv)		Bhisti	Each	5	173.76	868.80				
		Total - II				10233.56				
		Provision for Scaffolding @ 1% i.e. on Rs. 10233.56				102.34				
		Provision for Water charges @ 1% i.e. on Rs. 10233.56				102.34				
		Sundries @ 1% i.e. on Rs. 10233.56				102.34				
		Add contractor's profit @ 21.50% i.e. on Rs. 10540.58				2266.22				
		Add Labour cess @ 1% i.e. on Rs. 12806.8				128.07				
		Labour for	14.00	Cum		12934.87				
		Labour for	1	Cum		923.92	923.92	923.92		
		Cost for	1	Cum			8592.89			
		Add 10% for sub mountainous region								92.39
		Labour for	1	Cum						1016.31
		Cost for	1	Cum						8685.28

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
11.67	11.72	Pise work (mud walling) including the cost of earth water and laying the earth into shape, pruning and scraping complete in all respect.								
		Unit :-	1	Cum						
		Taking Output =	17.00	Cum						
<b>I</b>		<b>LABOUR</b>								
(i)		Unskilled mazdoors for earth work digging watering and puddling to correct consistency and carriage of wet earth from pit and delivering to skilled man for laying site		Each	15	136.69	2050.35			
(ii)		Skilled mazdoors for laying the earth into shape pruning and scraping		Each	5	164.69	823.45			
		Total - I					2873.80			
		Provision for Scaffolding @ 1% i.e. on Rs. 2873.8					28.74			
		Provision for Water charges @ 1% i.e. on Rs. 2873.8					28.74			
		Sundries @ 1% i.e. on Rs. 2873.8					28.74			
		Add contractor's profit @ 21.50% i.e. on Rs. 2960.02					636.40			
		Add Labour cess @ 1% i.e. on Rs. 3596.42					35.96			
		Labour for	17.00	Cum			<b>3632.38</b>			
		Labour for	1	Cum			213.67	<b>213.67</b>	213.67	
		Cost for	1	Cum			<b>213.67</b>			
		<b>Add 10% for sub mountainous region</b>								21.37
		Labour for	1	Cum						<b>235.04</b>
		Cost for	1	Cum						<b>235.04</b>

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
11.68	11.73	Extra labour for First class burnt bricks masonry in well steining of square, rectangular or polygonal well.								
		Unit :-	1	Cum						
<b>II</b>		<b>LABOUR</b>								
(i)		Average rate of item No. 11.1 (II) and 11.2 (II) for plains		Cum	1.00	446.48	446.48			
		Labour for	1.00	Cum		<b>446.48</b>				
		Labour for	1.00	Cum		446.48	<b>446.48</b>		446.48	
		<b>Add 10% for sub mountainous region</b>								44.65
		Labour for	1	Cum						<b>491.13</b>



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
11.69	11.74	Extra labour for First class burnt brick masonry in well steining of circular well.								
		Unit :-	1	Cum						
I		LABOUR								
(i)		Average rate of item No. 11.1 (II) and 11.2 (II) for plains	Cum	1.00	446.48	446.48				
(ii)		Add 10% extra labour being the work of circular nature				44.65				
		Labour for	1.00	Cum		491.13				
		Labour for	1.00	Cum		491.13	491.13	491.13		
		Cost for	1	Cum						
		Add 10% for sub mountainous region								49.11
		Labour for	1	Cum						540.24

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
11.70	11.75	76mm thick brick architrave to windows and ventilators 115mm projected laid in cement sand mortar 1:4 including 12mm thick cement plaster 1:4								
		Unit :-	1	Mtr.						
		Taking output :-	30	Mtr.						
<b>I</b>		<b>MATERIALS</b>								
(i)		Brick work in cement mortar 1:4 30x0.1143x0.076=0.26 cum Rate as per item No. 11.8 (i)			Cum	0.26	1996.14	519.00		
(ii)		Cement plaster 1:4, 12mm thick 30x0.304=9.12 Sqm Rate as per item No. 15.9 (i)			Sqm	9.12	34.68	316.28		
		Total - I						835.28		
		Add contractor's profit @ 10% i.e. on Rs. 835.28						83.53		
		Add Labour cess @ 1% i.e. on Rs. 918.81						9.19		
		material for	30	Mtr.				928.00		
		material for	1	Mtr.				30.93	30.93	30.93
<b>II</b>		<b>LABOUR</b>								
		<b>Taking Output =</b>	30.00	Mtr.						
(i)		For brick work 0.26 Cum Rate as per item No. 11.8 (II)			Cum	0.26	425.47	110.62		
(ii)		For cement plaster Rate as per item No. 15.9 (ii)			Sqm	9.12	35.74	325.95		
(iii)		Add 10% extra labour for architrave						43.66		
		Total - II						480.23		
		Provision for Scaffolding @ 1% i.e. on Rs. 480.23						4.80		
		Provision for Water charges @ 1% i.e. on Rs. 480.23						4.80		
		Sundries @ 1% i.e. on Rs. 480.23						4.80		
		Add contractor's profit @ 21.50% i.e. on Rs. 494.63						106.35		
		Add Labour cess @ 1% i.e. on Rs. 600.98						6.01		
		Labour for	30.00	Mtr.				606.99		
		Labour for	1	Mtr.				20.23	20.23	
		Cost for	1	Mtr.				51.16		
		<b>Add 10% for sub mountainous region</b>								2.02
		Labour for	1	Mtr.						22.25
		Cost for	1	Mtr.						53.18

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
11.71	11.76	Providing 5.55cm brick daily facing with brick size 22.86cm x 5.55cm x 6.83cm to be obtained after cutting from full brick size of 22.86cm x 11.11cm x 6.83cm laid in cement sand mortar 1:3 on RCC lintels, beams, fascia etc.								
		Unit :-	1	Cum						
<b>I</b>		<b>Materials</b>								
i		Rate as per previous data book = 41.50-12.10				29.40				
		Add cost index 600%				176.40				
						205.80	205.80			205.80
<b>II</b>		<b>Labour</b>								
		<b>Taking output</b>	1	Cum						
i		Rate as per previous data book				12.10				
		Add cost index 600%				72.60				
						84.70				
		Labour for	1	Cum		84.70	84.70	84.70		
		Cost for	1	Cum			290.50			
		<b>Add 10% for sub mountainous region</b>								8.47
		Labour for	1	Cum						93.17
		Cost for	1	Cum						298.97



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
11.73		Extra cost for using coarse sand instead of fine sand in brick masonry.	New Item							
a		For solid masonry								
		Unit :-	1	Cum						
I		Materials								
i		Cost of coarse sand		Cum	0.25	280.73	70.18			
ii		Cost of fine sand		Cum	-0.25	200.59	-50.15			
		Total - I					20.03			
		Add contractor's profit @ 10% i.e. on Rs. 20.03					2.00			
		Add Labour cess @ 1% i.e. on Rs. 22.03					0.22			
							22.25			22.25
		Cost for	1	Cum			22.25			22.25
b		For 115 mm thick masonry								
		Unit :-	1	Sqm						
I		Materials								
i		Cost of coarse sand		Cum	0.029	280.73	8.14			
ii		Cost of fine sand		Cum	-0.029	200.59	-5.82			
		Total - I					2.32			
		Add contractor's profit @ 10% i.e. on Rs. 2.32					0.23			
		Add Labour cess @ 1% i.e. on Rs. 2.55					0.03			
							2.58			2.58
		Cost for	1	Sqm			2.58			2.58

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
			CSR Item no. 11.77 to 11.83 deleted							

11.62	11.67	Labour for brick work laid dry in walls.												
		Unit :-	1	Cum										
		Taking Output =	25.00	Cum										
<b>II</b>		<b>LABOUR</b>												
(i)		Mason IInd class			Each	8	190.00	1520.00						
(ii)		Mazdoors			Each	12	136.69	1640.28						
		Total - II						3160.28						
		Sundries @ 1% i.e. on Rs. 3160.28						31.60						
		Add contractor's profit @ 21.50% i.e. on Rs. 3191.88						686.25						
		Add Labour cess @ 1% i.e. on Rs. 3878.13						38.78						
		Labour for	25.00	Cum				<b>3916.91</b>						
		Labour for	1	Cum				156.68	<b>156.68</b>		156.68			
		Cost for	1	Cum					<b>156.68</b>					
		<b>Add 10% for sub mountainous region</b>											15.67	
		Labour for	1	Cum									<b>172.35</b>	
		Cost for	1	Cum									<b>172.35</b>	