

Chapter No. 33.21
SWITCH DISCONNECTOR FUSE UNIT:

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

SWITCH DISCONNECTOR FUSE UNIT (Without Sheet Enclosure):

33.21	A	Supply and erection of Switch Disconnecter fuse unit with HRC Fuses (Panel mounting Cubicle type) in the existing Cubical Panel (conforms to IS 13947 (Part I&III) complete with G.I. Bolts, Nuts & Connection on both sides of switch with suitable size of Thimbles, including cost of HRC fuses as per PWD General Specifications 2010.								
(i)		32Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		32Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses		Each	1.00	1095.41	1095.41			
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.		Each	4.00	8.00	32.00			
		Total - I					1127.41			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.1127.41					11.27			
		Add contractor's profit @ 10% i.e. on Rs. 1138.68					113.87			
		Add labour cess @ 1% i.e. on Rs. 1252.55					12.53			
							1265.08	1265.08		1265.08
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)		Day	1/3	164.69	54.35			
		Total - II					54.35			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.54.35					0.54			
		Add contractor's profit @ 21.5% i.e. on Rs. 54.89					11.80			
		Add labour cess @ 1% i.e. on Rs. 66.69					0.67			
		Labour for	1	Each			67.36			
		Labour for	1	Each			67.36	67.36	67.36	
		Cost for	1	Each				1332.44		
		Add 10% for sub mountainous region								6.74
		Labour for	1	Each						74.10
		Cost for	1	Each						1339.18

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
(ii)		63Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		63Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses	Each	1.00	1664.45	1664.45				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				1696.45				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.1696.45				16.96				
		Add contractor's profit @ 10% i.e. on Rs. 1713.41				171.34				
		Add labour cess @ 1% i.e. on Rs. 1884.75				18.85				
						1903.60	1903.60			1903.60
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/3	164.69	54.35				
		Total - II				54.35				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.54.35				0.54				
		Add contractor's profit @ 21.5% i.e. on Rs. 54.89				11.80				
		Add labour cess @ 1% i.e. on Rs. 66.69				0.67				
		Labour for	1	Each		67.36				
		Labour for	1	Each		67.36	67.36		67.36	
		Cost for	1	Each			1970.96			
		Add 10% for sub mountainous region								6.74
		Labour for	1	Each						74.10
		Cost for	1	Each						1977.70

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(iii)		100Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		100Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses	Each	1.00	3655.64	3655.64				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				3687.64				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.3687.64				36.88				
		Add contractor's profit @ 10% i.e. on Rs. 3724.52				372.45				
		Add labour cess @ 1% i.e. on Rs. 4096.97				40.97				
						4137.94	4137.94			4137.94
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/2	164.69	82.35				
		Total - II				82.35				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.82.35				0.82				
		Add contractor's profit @ 21.5% i.e. on Rs. 83.17				17.88				
		Add labour cess @ 1% i.e. on Rs. 101.05				1.01				
		Labour for	1	Each		102.06				
		Labour for	1	Each		102.06	102.06		102.06	
		Cost for	1	Each			4240.00			
		Add 10% for sub mountainous region								10.21
		Labour for	1	Each						112.27
		Cost for	1	Each						4250.21

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
(iv)		125Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		125Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses	Each	1.00	4235.77	4235.77				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				4267.77				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.4267.77				42.68				
		Add contractor's profit @ 10% i.e. on Rs. 4310.45				431.05				
		Add labour cess @ 1% i.e. on Rs. 4741.5				47.42				
						4788.92	4788.92			4788.92
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/2	164.69	82.35				
		Total - II				82.35				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.82.35				0.82				
		Add contractor's profit @ 21.5% i.e. on Rs. 83.17				17.88				
		Add labour cess @ 1% i.e. on Rs. 101.05				1.01				
		Labour for	1	Each		102.06				
		Labour for	1	Each		102.06	102.06		102.06	
		Cost for	1	Each			4890.98			
		Add 10% for sub mountainous region								10.21
		Labour for	1	Each						112.27
		Cost for	1	Each						4901.19

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
(v)		160Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		160Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses	Each	1.00	4939.59	4939.59				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				4971.59				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.4971.59				49.72				
		Add contractor's profit @ 10% i.e. on Rs. 5021.31				502.13				
		Add labour cess @ 1% i.e. on Rs. 5523.44				55.23				
						5578.67	5578.67			5578.67
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			5731.77			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						5747.08

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
(vi)		200Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		200Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses	Each	1.00	5775.66	5775.66				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				5807.66				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.5807.66				58.08				
		Add contractor's profit @ 10% i.e. on Rs. 5865.74				586.57				
		Add labour cess @ 1% i.e. on Rs. 6452.31				64.52				
						6516.83	6516.83			6516.83
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			6669.93			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						6685.24

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
(vii)		250Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		250Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses	Each	1.00	6987.09	6987.09				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				7035.09				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.7035.09				70.35				
		Add contractor's profit @ 10% i.e. on Rs. 7105.44				710.54				
		Add labour cess @ 1% i.e. on Rs. 7815.98				78.16				
						7894.14	7894.14			7894.14
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			8047.24			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						8062.55

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(viii)		320Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		320Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses	Each	1.00	9111.38	9111.38				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				9159.38				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.9159.38				91.59				
		Add contractor's profit @ 10% i.e. on Rs. 9250.97				925.10				
		Add labour cess @ 1% i.e. on Rs. 10176.07				101.76				
						10277.83	10277.83			10277.83
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1.20	164.69	197.63				
		Total - II				197.63				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.197.63				1.98				
		Add contractor's profit @ 21.5% i.e. on Rs. 199.61				42.92				
		Add labour cess @ 1% i.e. on Rs. 242.53				2.43				
		Labour for	1	Each		244.96				
		Labour for	1	Each		244.96	244.96		244.96	
		Cost for	1	Each			10522.79			
		Add 10% for sub mountainous region								24.50
		Labour for	1	Each						269.46
		Cost for	1	Each						10547.29

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
(ix)		400Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		400Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses	Each	1.00	10028.48	10028.48				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				10076.48				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.10076.48				100.76				
		Add contractor's profit @ 10% i.e. on Rs. 10177.24				1017.72				
		Add labour cess @ 1% i.e. on Rs. 11194.96				111.95				
						11306.91	11306.91			11306.91
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1.50	164.69	247.04				
		Total - II				247.04				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.247.04				2.47				
		Add contractor's profit @ 21.5% i.e. on Rs. 249.51				53.64				
		Add labour cess @ 1% i.e. on Rs. 303.15				3.03				
		Labour for	1	Each		306.18				
		Labour for	1	Each		306.18	306.18		306.18	
		Cost for	1	Each			11613.09			
		Add 10% for sub mountainous region								30.62
		Labour for	1	Each						336.80
		Cost for	1	Each						11643.71

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
(x)		630Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses								
		Unit :-	1	Each						
I		Materials								
(i)		630Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses	Each	1.00	17105.16	17105.16				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 630amp. to 1000amp.	Each	4.00	20.00	80.00				
		Total - I				17185.16				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.17185.16				171.85				
		Add contractor's profit @ 10% i.e. on Rs. 17357.01				1735.70				
		Add labour cess @ 1% i.e. on Rs. 19092.71				190.93				
						19283.64	19283.64			19283.64
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	2.50	164.69	411.73				
		Total - II				411.73				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.411.73				4.12				
		Add contractor's profit @ 21.5% i.e. on Rs. 415.85				89.41				
		Add labour cess @ 1% i.e. on Rs. 505.26				5.05				
		Labour for	1	Each		510.31				
		Labour for	1	Each		510.31	510.31		510.31	
		Cost for	1	Each			19793.95			
		Add 10% for sub mountainous region								51.03
		Labour for	1	Each						561.34
		Cost for	1	Each						19844.98

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(xi)		32Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		32Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	1588.52	1588.52				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				1620.52				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.1620.52				16.21				
		Add contractor's profit @ 10% i.e. on Rs. 1636.73				163.67				
		Add labour cess @ 1% i.e. on Rs. 1800.4				18.00				
						1818.40	1818.40			1818.40
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/3	164.69	54.35				
		Total - II				54.35				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.54.35				0.54				
		Add contractor's profit @ 21.5% i.e. on Rs. 54.89				11.80				
		Add labour cess @ 1% i.e. on Rs. 66.69				0.67				
		Labour for	1	Each		67.36				
		Labour for	1	Each		67.36	67.36		67.36	
		Cost for	1	Each			1885.76			
		Add 10% for sub mountainous region								6.74
		Labour for	1	Each						74.10
		Cost for	1	Each						1892.50

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
(xii)		63Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		63Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	1975.84	1975.84				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				2007.84				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.2007.84				20.08				
		Add contractor's profit @ 10% i.e. on Rs. 2027.92				202.79				
		Add labour cess @ 1% i.e. on Rs. 2230.71				22.31				
						2253.02	2253.02			2253.02
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/3	164.69	54.35				
		Total - II				54.35				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.54.35				0.54				
		Add contractor's profit @ 21.5% i.e. on Rs. 54.89				11.80				
		Add labour cess @ 1% i.e. on Rs. 66.69				0.67				
		Labour for	1	Each		67.36				
		Labour for	1	Each		67.36	67.36		67.36	
		Cost for	1	Each			2320.38			
		Add 10% for sub mountainous region								6.74
		Labour for	1	Each						74.10
		Cost for	1	Each						2327.12

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
(xiii)		100Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		100Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	4312.55	4312.55				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				4344.55				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.4344.55				43.45				
		Add contractor's profit @ 10% i.e. on Rs. 4388				438.80				
		Add labour cess @ 1% i.e. on Rs. 4826.8				48.27				
						4875.07	4875.07			4875.07
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/2	164.69	82.35				
		Total - II				82.35				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.82.35				0.82				
		Add contractor's profit @ 21.5% i.e. on Rs. 83.17				17.88				
		Add labour cess @ 1% i.e. on Rs. 101.05				1.01				
		Labour for	1	Each		102.06				
		Labour for	1	Each		102.06	102.06		102.06	
		Cost for	1	Each			4977.13			
		Add 10% for sub mountainous region								10.21
		Labour for	1	Each						112.27
		Cost for	1	Each						4987.34

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
(xiv)		125Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		125Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	4781.77	4781.77				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				4813.77				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.4813.77				48.14				
		Add contractor's profit @ 10% i.e. on Rs. 4861.91				486.19				
		Add labour cess @ 1% i.e. on Rs. 5348.1				53.48				
						5401.58	5401.58			5401.58
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/2	164.69	82.35				
		Total - II				82.35				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.82.35				0.82				
		Add contractor's profit @ 21.5% i.e. on Rs. 83.17				17.88				
		Add labour cess @ 1% i.e. on Rs. 101.05				1.01				
		Labour for	1	Each		102.06				
		Labour for	1	Each		102.06	102.06		102.06	
		Cost for	1	Each			5503.64			
		Add 10% for sub mountainous region								10.21
		Labour for	1	Each						112.27
		Cost for	1	Each						5513.85

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
(xv)		160Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		160Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	6014.53	6014.53				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				6046.53				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.6046.53				60.47				
		Add contractor's profit @ 10% i.e. on Rs. 6107				610.70				
		Add labour cess @ 1% i.e. on Rs. 6717.7				67.18				
						6784.88	6784.88			6784.88
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			6937.98			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						6953.29

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
(xvi)		200Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		200Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	6923.11	6923.11				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				6955.11				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.6955.11				69.55				
		Add contractor's profit @ 10% i.e. on Rs. 7024.66				702.47				
		Add labour cess @ 1% i.e. on Rs. 7727.13				77.27				
						7804.40	7804.40			7804.40
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			7957.50			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						7972.81

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
(xvii)		250Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		250Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	8492.86	8492.86				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				8540.86				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.8540.86				85.41				
		Add contractor's profit @ 10% i.e. on Rs. 8626.27				862.63				
		Add labour cess @ 1% i.e. on Rs. 9488.9				94.89				
						9583.79	9583.79			9583.79
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			9736.89			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						9752.20

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
(xviii)		320Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		320Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	10804.83	10804.83				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				10852.83				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.10852.83				108.53				
		Add contractor's profit @ 10% i.e. on Rs. 10961.36				1096.14				
		Add labour cess @ 1% i.e. on Rs. 12057.5				120.58				
						12178.08	12178.08			12178.08
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1.20	164.69	197.63				
		Total - II				197.63				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.197.63				1.98				
		Add contractor's profit @ 21.5% i.e. on Rs. 199.61				42.92				
		Add labour cess @ 1% i.e. on Rs. 242.53				2.43				
		Labour for	1	Each		244.96				
		Labour for	1	Each		244.96	244.96		244.96	
		Cost for	1	Each			12423.04			
		Add 10% for sub mountainous region								24.50
		Labour for	1	Each						269.46
		Cost for	1	Each						12447.54

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
(xix)		400Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		400Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	12058.92	12058.92				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				12106.92				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.12106.92				121.07				
		Add contractor's profit @ 10% i.e. on Rs. 12227.99				1222.80				
		Add labour cess @ 1% i.e. on Rs. 13450.79				134.51				
						13585.30	13585.30			13585.30
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1.50	164.69	247.04				
		Total - II				247.04				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.247.04				2.47				
		Add contractor's profit @ 21.5% i.e. on Rs. 249.51				53.64				
		Add labour cess @ 1% i.e. on Rs. 303.15				3.03				
		Labour for	1	Each		306.18				
		Labour for	1	Each		306.18	306.18		306.18	
		Cost for	1	Each			13891.48			
		Add 10% for sub mountainous region								30.62
		Labour for	1	Each						336.80
		Cost for	1	Each						13922.10

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
(xx)		630Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)								
		Unit :-	1	Each						
I		Materials								
(i)		630Amp. 415volts four pole switch disconnecter fuse unit with HRC Fuses (with switched neutral)	Each	1.00	19617.61	19617.61				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 630amp. to 1000amp.	Each	4.00	20.00	80.00				
		Total - I				19697.61				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.19697.61				196.98				
		Add contractor's profit @ 10% i.e. on Rs. 19894.59				1989.46				
		Add labour cess @ 1% i.e. on Rs. 21884.05				218.84				
						22102.89	22102.89			22102.89
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	2.50	164.69	411.73				
		Total - II				411.73				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.411.73				4.12				
		Add contractor's profit @ 21.5% i.e. on Rs. 415.85				89.41				
		Add labour cess @ 1% i.e. on Rs. 505.26				5.05				
		Labour for	1	Each		510.31				
		Labour for	1	Each		510.31	510.31		510.31	
		Cost for	1	Each			22613.20			
		Add 10% for sub mountainous region								51.03
		Labour for	1	Each						561.34
		Cost for	1	Each						22664.23

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
SWITCH DISCONNECTOR FUSE UNIT (With Sheet Enclosure):										
33.21	B	Supply and erection of Switch Disconnecter fuse unit with HRC Fuses in sheet enclosure on the existing surface (conforms to IS 13947 (Part I&III) complete with G.I. Bolts, Nuts etc. according to the size of holes in the body of the enclosure & Connection on both sides of switch with suitable size of Thimbles, including cost of HRC fuses as per PWD General Specifications 2010.								
(i)		32Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		32Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure		Each	1.00	1735.26	1735.26			
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.		Each	4.00	8.00	32.00			
		Total - I					1767.26			
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.1767.26					17.67			
		Add contractor's profit @ 10% i.e. on Rs. 1784.93					178.49			
		Add labour cess @ 1% i.e. on Rs. 1963.42					19.63			
							1983.05			1983.05
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)		Day	1/3	164.69	54.35			
(ii)		Mazdoor (Skilled)		Day	1/3	164.69	54.35			
		Total - II					108.70			
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.108.7					1.09			
		Add contractor's profit @ 21.5% i.e. on Rs. 109.79					23.60			
		Add labour cess @ 1% i.e. on Rs. 133.39					1.33			
		Labour for	1	Each			134.72			
		Labour for	1	Each			134.72		134.72	
		Cost for	1	Each					2117.77	
		Add 10% for sub mountainous region								13.47
		Labour for	1	Each						148.19
		Cost for	1	Each						2131.24
(ii)		63Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(i)		63Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure	Each	1.00	2592.22	2592.22				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				2624.22				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.2624.22				26.24				
		Add contractor's profit @ 10% i.e. on Rs. 2650.46				265.05				
		Add labour cess @ 1% i.e. on Rs. 2915.51				29.16				
						2944.67	2944.67			2944.67
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/3	164.69	54.35				
(ii)		Mazdoor (Skilled)	Day	1/3	164.69	54.35				
		Total - II				108.70				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.108.7				1.09				
		Add contractor's profit @ 21.5% i.e. on Rs. 109.79				23.60				
		Add labour cess @ 1% i.e. on Rs. 133.39				1.33				
		Labour for	1	Each		134.72				
		Labour for	1	Each		134.72	134.72		134.72	
		Cost for	1	Each			3079.39			
		Add 10% for sub mountainous region								13.47
		Labour for	1	Each						148.19
		Cost for	1	Each						3092.86

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
(iii)		100Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		100Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure	Each	1.00	4935.33	4935.33				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				4967.33				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.4967.33				49.67				
		Add contractor's profit @ 10% i.e. on Rs. 5017				501.70				
		Add labour cess @ 1% i.e. on Rs. 5518.7				55.19				
						5573.89	5573.89			5573.89
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/2	164.69	82.35				
(ii)		Mazdoor (Skilled)	Day	1/4	164.69	41.17				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			5726.99			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						5742.30

Sr. No.	Code No.	Description	Unit	Quantity	Plain			For Sub-Mountainous Region		
					Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)	Rate (In Rs.)	Cost (In Rs.)	Total (In Rs.)
1	2	3	4	5	6	7	8	9	10	11
(iv)		125Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		125Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure	Each	1.00	5598.63	5598.63				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				5630.63				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.5630.63				56.31				
		Add contractor's profit @ 10% i.e. on Rs. 5686.94				568.69				
		Add labour cess @ 1% i.e. on Rs. 6255.63				62.56				
						6318.19	6318.19			6318.19
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1/2	164.69	82.35				
(ii)		Mazdoor (Skilled)	Day	1/4	164.69	41.17				
		Total - II				123.52				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.123.52				1.24				
		Add contractor's profit @ 21.5% i.e. on Rs. 124.76				26.82				
		Add labour cess @ 1% i.e. on Rs. 151.58				1.52				
		Labour for	1	Each		153.10				
		Labour for	1	Each		153.10	153.10		153.10	
		Cost for	1	Each			6471.29			
		Add 10% for sub mountainous region								15.31
		Labour for	1	Each						168.41
		Cost for	1	Each						6486.60

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
(v)		160Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		160Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure	Each	1.00	6650.11	6650.11				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				6682.11				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.6682.11				66.82				
		Add contractor's profit @ 10% i.e. on Rs. 6748.93				674.89				
		Add labour cess @ 1% i.e. on Rs. 7423.82				74.24				
						7498.06	7498.06			7498.06
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
(ii)		Mazdoor (Skilled)	Day	1/4	164.69	41.17				
		Total - II				164.69				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.164.69				1.65				
		Add contractor's profit @ 21.5% i.e. on Rs. 166.34				35.76				
		Add labour cess @ 1% i.e. on Rs. 202.1				2.02				
		Labour for	1	Each		204.12				
		Labour for	1	Each		204.12	204.12		204.12	
		Cost for	1	Each			7702.18			
		Add 10% for sub mountainous region								20.41
		Labour for	1	Each						224.53
		Cost for	1	Each						7722.59

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
(vi)		200Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		200Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses in sheet enclosure	Each	1.00	7464.84	7464.84				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 32amp. to 200amp.	Each	4.00	8.00	32.00				
		Total - I				7496.84				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.7496.84				74.97				
		Add contractor's profit @ 10% i.e. on Rs. 7571.81				757.18				
		Add labour cess @ 1% i.e. on Rs. 8328.99				83.29				
						8412.28	8412.28			8412.28
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
(ii)		Mazdoor (Skilled)	Day	1/4	164.69	41.17				
		Total - II				164.69				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.164.69				1.65				
		Add contractor's profit @ 21.5% i.e. on Rs. 166.34				35.76				
		Add labour cess @ 1% i.e. on Rs. 202.1				2.02				
		Labour for	1	Each		204.12				
		Labour for	1	Each		204.12	204.12		204.12	
		Cost for	1	Each			8616.40			
		Add 10% for sub mountainous region								20.41
		Labour for	1	Each						224.53
		Cost for	1	Each						8636.81

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
(vii)		250Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		250Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure	Each	1.00	8991.94	8991.94				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				9039.94				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.9039.94				90.40				
		Add contractor's profit @ 10% i.e. on Rs. 9130.34				913.03				
		Add labour cess @ 1% i.e. on Rs. 10043.37				100.43				
						10143.80	10143.80			10143.80
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	3/4	164.69	123.52				
(ii)		Mazdoor (Skilled)	Day	1/4	164.69	41.17				
		Total - II				164.69				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.164.69				1.65				
		Add contractor's profit @ 21.5% i.e. on Rs. 166.34				35.76				
		Add labour cess @ 1% i.e. on Rs. 202.1				2.02				
		Labour for	1	Each		204.12				
		Labour for	1	Each		204.12	204.12		204.12	
		Cost for	1	Each			10347.92			
		Add 10% for sub mountainous region								20.41
		Labour for	1	Each						224.53
		Cost for	1	Each						10368.33

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
(viii)		320Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		320Amp. 415volts three pole & neutral switch disconnector fuse unit with HRC Fuses in sheet enclosure	Each	1.00	11478.80	11478.80				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				11526.80				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.11526.8				115.27				
		Add contractor's profit @ 10% i.e. on Rs. 11642.07				1164.21				
		Add labour cess @ 1% i.e. on Rs. 12806.28				128.06				
						12934.34	12934.34			12934.34
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1.00	164.69	164.69				
(ii)		Mazdoor (Skilled)	Day	0.50	164.69	82.35				
		Total - II				247.04				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.247.04				2.47				
		Add contractor's profit @ 21.5% i.e. on Rs. 249.51				53.64				
		Add labour cess @ 1% i.e. on Rs. 303.15				3.03				
		Labour for	1	Each		306.18				
		Labour for	1	Each		306.18	306.18	306.18		
		Cost for	1	Each			13240.52			
		Add 10% for sub mountainous region								30.62
		Labour for	1	Each						336.80
		Cost for	1	Each						13271.14

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
(ix)		400Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		400Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses in sheet enclosure	Each	1.00	13133.86	13133.86				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 250amp. to 400amp.	Each	4.00	12.00	48.00				
		Total - I				13181.86				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.13181.86				131.82				
		Add contractor's profit @ 10% i.e. on Rs. 13313.68				1331.37				
		Add labour cess @ 1% i.e. on Rs. 14645.05				146.45				
						14791.50	14791.50			14791.50
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1.20	164.69	197.63				
(ii)		Mazdoor (Skilled)	Day	0.50	164.69	82.35				
		Total - II				279.98				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.279.98				2.80				
		Add contractor's profit @ 21.5% i.e. on Rs. 282.78				60.80				
		Add labour cess @ 1% i.e. on Rs. 343.58				3.44				
		Labour for	1	Each		347.02				
		Labour for	1	Each		347.02	347.02		347.02	
		Cost for	1	Each			15138.52			
		Add 10% for sub mountainous region								34.70
		Labour for	1	Each						381.72
		Cost for	1	Each						15173.22

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
(x)		630Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses in sheet enclosure								
		Unit :-	1	Each						
I		Materials								
(i)		630Amp. 415volts three pole & neutral switch disconnecter fuse unit with HRC Fuses in sheet enclosure	Each	1.00	20950.68	20950.68				
(ii)		G.I. bolt & nut/rag bolt & nut etc. 630amp. to 1000amp.	Each	4.00	20.00	80.00				
		Total - I				21030.68				
		Sundries such as carriage of material and other hidden charges etc.@1% on Rs.21030.68				210.31				
		Add contractor's profit @ 10% i.e. on Rs. 21240.99				2124.10				
		Add labour cess @ 1% i.e. on Rs. 23365.09				233.65				
						23598.74	23598.74			23598.74
II		Labour								
		Taking output	1	Each						
(i)		Wireman (1st Class)	Day	1.50	164.69	247.04				
(ii)		Mazdoor (Skilled)	Day	0.50	164.69	82.35				
		Total - II				329.39				
		Sundries such as uses of tools and other hidden charges etc.@1% on Rs.329.39				3.29				
		Add contractor's profit @ 21.5% i.e. on Rs. 332.68				71.53				
		Add labour cess @ 1% i.e. on Rs. 404.21				4.04				
		Labour for	1	Each		408.25				
		Labour for	1	Each		408.25	408.25		408.25	
		Cost for	1	Each			24006.99			
		Add 10% for sub mountainous region								40.83
		Labour for	1	Each						449.08
		Cost for	1	Each						24047.82