

Estimate cum Schedule of work					
Name of Work: Electrical installation work for setting up cold room in CRAFT Building					
SL.No.	Description.	Quantity.	Unit.	Rate.	Amount
1	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (but without MCB/RCCB/Isolator)				
a)	4 way (4 +12), double door.	1	Each		
	Make: ABB/Hagar/L&T/Legrand/Havells				
2	Supplying and fixing 5 to 63 A rating 240/415 V, 10KA , C-curve MCB, suitable for inductive load of following poles in the existing MCB DB complete with connections testing and commissioning etc as required.				
a)	63 A, 4 Pole MCB.	1	No.		
b)	63 A Triple Pole MCB.	1	Nos.		
c)	25 A , Double pole MCB.	2	Nos.		
d)	6 A , Single pole MCB	2	Nos.		
	Make: ABB/Hagar/L&T/Legrand/Havells				
3	Supplying and fixing DP sheet steel enclosure on surface/recess along with 25/32 A ,240 V 'C' curve DP MCB complete with connections, testing and commissioning etc. as required.	2	Nos.		
	Make: ABB/Hagar/L&T/Legrand/Havells				
4	Supplying of following PVC sheathed/XLPE insulated armoured aluminium power cable of 1.1 KV grade as per IS : 7098 (part -I) 1988.				
a)	4 core X 16 sq.mm.	25	Metre		
b)	3 X 6 sq.mm.	30	Metre		
	Make: polycab/gloster/KEI/Havells				
5	Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size on wall surface as required.				
a.	Upto 35 sq.mm(clamped with 1 mm thick saddle)	55	Metre		
6	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
a)	4 X 16 sq.mm(28 mm)	2			
b)	3 X 6 sq.mm.	4			
7	Providing and fixing 4.00 mm dia bare copper wire on surface or in recess for loop earthing as required.	80	Metre		
				Total :	
Rupees.....only					
NOTE:The quoted rate shall be inclusive of all taxes & duties, levies, cess etc i/c GST also. Nothing extra will be paid to the Contractor except the accepted rate.					
	GST No:				
	SAC code:				
	CGST@..9..% considered in the above BOQ				
	SGST@..9..%Considered in the above BOQ				