


## QUOTATION

**Sub: P & F of spare feeder for integration of solar power plant with the existing electrical panel in campus school, KV, VH, old/New RA building, GH-I, GH Tower, hall-No. 2,3,7,8,9 & 11 at IIT Kanpur**

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.				
a)	125 Amp, 36 kA, FPMCCB	1	Nos.		
b)	200 Amp, 36 kA, FPMCCB	2	Nos.		
c)	400 Amp, 50 kA, FPMCCB	1	Nos.		
d)	630 Amp, 50 kA, FPMCCB	1	Nos.		
2	Providing and fixing MCCB metal enclosure for following rating on existing surface i/c fasteners duly painted complete as reqd.				
a)	125 Amp, 36 kA, FPMCCB	1	Nos.		
b)	200 Amp, 36 kA, FPMCCB	2	Nos.		
3	Supply laying of one No. XLPE/PVC insulated & PVC sheathed power cables (heavy duty) aluminium conductor, steel armoured cable of size 3-1/2 x 50 sqmm, 1.1 kV grade in following manners complete as reqd				
a)	Laying charges direct in ground	20	Mtrs		

Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
b) Laying charges direct in pipe	5	Mtrs		
c) Laying charges direct in open duct	20	Mtrs		
d) Laying charges direct on surface	5	Mtrs		
4 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) 3½ X 50 sq. mm (35mm)	4	Set		

**Total**

  
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