


## QUOTATION

Name of work :- Providing 100 Amp additional power supply in existing switch room at Incubation building I floor NOIDA Outreach Centre.

S.N	Description of item	Qty.	Unit	Rate	Amount
(In words & Figures)					
1	Supplying of PVC insulated, PVC sheathed XLPE aluminium conductor armored cable of Following size, 1.1 KV grade, etc. as required [conforming to I.S-1554/1/88].				
1.1	3½ X 70 sq. mm	35.00	Metre		
2	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.				
2.1	3½ X 70 sq. mm (38mm)	2.00	Each		
3	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.				
3.1	Above 35 sq. mm and upto 95 sq. mm (clamped with 25x3mm MS flat clamp)	35.00	Metre		
4	Providing and fixing of AC Three Phase Static Energy meter of Accuracy Class 1.0, 3 X 240V, 50Hz, with Backlit LCD Display, of rating 10-60A (Measures & Displays kWh,V,I,kW,PF,Hz, Last month history of kWh & MD in kW) with special features like TOD, Tamper logging, Optical Communication Port & Display in absence of Power with suitable CT's in steel Enclosure with drilling holes in cubical panel, making connections, etc. complete as required.	1.00	Each		

S.N	Description of item	Qty.	Unit	Rate (In words & Figures)	Amount
5	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.				
5.1	100 A,30KA,FPMCCB	1.00	Each		
6	Providing and fixing of Steel Enclosure for 100A, 30 KA MCCB with drilling holes and making connections, etc. as required.	1.00	Each		
	Total Rs.				

  
अधिकाारी अधिवाना (वि०)/E.E. (Elect.)  
कॉन्ट्रोलिंग, भा० प्रौ० सं०  
I.W.D., I.I.T. Kanpur  
