

Schedule of work					
Name of work : Installation & commissioning of Timers and allied repairing works in the street lights of IACS,Jadavpur, Kolkata					
Item No.	Description.	Quantity.	Unit.	Rate. (Rs.)	Amount (Rs.).
1	Wiring for circuit/submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor,single core cable in surface/recessed medium class PVC conduit as required.				
a)	2X4 sq.mm.+1X4 sq.mm.earth wire.	120	Mtrs.		
	Make: Finolex/polycab/Gloster/Havells				
2	Supplying & fixing of surface / recess mounting "6 way double door SPNDB " consists of single phase modular 25 A , AC-3 category power contactor with coil voltage:220V (1 No.) and analog chronological "daily time switch" (1 No) along with 6 A to 32 A (3 Nos.) MCBs, connectors(3 Nos) & control circuit wiring with 4 Sq.mm FRLS PVC flexible copper wire, complete as required. (The above noted timer should be capable to switch the street lights, flood lights & search lights for a certain time interval every day.)	23	Set		
	Make: Legrand/L&T/Hager/ABB/Crabtree/MK				
3	Supplying & fixing of 16SWG stainless steel sheet box having dimention 10 inch X 10 Inch X 5 inch consists of 32 A, 4pole open type loop connector (1 No.), and 6A SP MCB (1No) complete, as required	16	Nos.		
4	Supplying and fixing of 3 phase 4 wire CT operated , fully static, energy meter (KWh)of accuracy class-1 as per IS:13779,suitable for balance/unbalance load, inside the busbar chamber of the existing LT Panel of 415 Volts.complete, as required.	2	Set.		
	Make: L&T/Schneider electric/ABB/C&S				
5	Supplying of 3 core 10 sq.mm PVC sheathed/XLPE insulated armoured aluminium power cable of 1.1 KV grade as per IS : 7098 (part-1) 1988 etc. as required.	50	Metre.		
	Make: Polycab/Gloster/Havells				
6	Laying & fixing of one no PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of size on wall surface as required (upto 35 sq.mm clamped with 1 mm thick saddle)				
a)	3core X 10 sq.mm	50	Metre.		
7	Supplying & making end termination with brass compression gland and Aluminium lugs for following size of PVC insulated & PVC sheathed /XLPE insulated 'A' conductor power cable of 1.1 KV grade as required.				
a)	3 X 10 sq. mm.	20	Nos.		
				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@.....% considered in the above BOQ				
	SGST@.....%Considered in the above BOQ				