

**AVINASHILINGAM INSTITUTE OF HOME SCIENCE AND EDUCATION FOR WOMEN COIMBATORE-43**

**B.Electrical work for Rectification of defects given by Electrical Inspectorate**

**Price Bid-2**

<b>Sl.No</b>	<b>Description</b>	<b>Quantity</b>	<b>Rate in figures</b>	<b>Unit</b>	<b>Rate in words</b>
1	Supply and Fixing of 40A DP 100mA RCBO	5		Nos	
2	Removing of Existing ELCB	20		Nos	
3	Supply and Fixing of 25A DP 30mA RCBO	4		Nos	
4	Supply and Fixing of 63A FP MCB with made out of 18SWG CRCA sheet outdoor enclosure with MS L Angle Stand and Anchor Fastners and Providing Concreting for MCB Box	12		Nos	
5	Supply and Laying of 4CX10Sq.mm Copper Arm Cable in Wall/Ceiling/Underground	100		Met	
6	Supply and Providing of 4CX10Sq.mm End Termination	24		Nos	
7	Supply and Laying of 6Sq.mm Wire for Earthing	150		Met	
8	Supply and installation of copper conventional heavy lighting arrester with copper pipe, suitable base plates spikes and Base structure 3m height with base columns plate to support the lighting arrestor	2		Set	
9	Supply and Providing of 20mm Dia 2met Copper bonded rod with Chemical Compound and Manual Cover	4		Set	

10	Supply and Laying of 70Sq.mm Copper Flexible Cable with PVC Pipe and accessories with arrangement of crane	150		Met	
11	Supply and Laying of 25X3 Copper Flat	40		Met	
12	Supply and Laying of Electrical Insulation Mat 3mm thickness	20		Met	
13	Supply and Fixing of 6A SP MCB	30		Nos	
14	Removing of 6A SP MCB	30		Nos	
15	Fixing of Dummy Tops in DBs	15		Nos	
16	Supply of Insulation Tape	10		Nos	
17	Supply of 1X1/4 GI B/N with D/W	45		Nos	
18	Supply of Anchor Bolt	25		Nos	
19	Supply of Coaches Screw	25		Nos	
20	Supply of Wooden Plug	7		Pkt	
21	Supply of Wooden Screw	4		Pkt	
22	Supply of Cable Tie	4		Pkt	
23	Stability Certificate of Solar Power Plant obtained from chartered engineer	3		Job	
24	Supply and Fixing of 40A FP 100mA RCBO	1		Nos	

25	Supply and Fixing of 25A FP 100mA RCBO	1		Nos	
26	Supply and Fixing of 63A FP 100mA RCBO	1		Nos	
27	Supply and Fixing of 25A DP 100mA RCBO	1		Nos	
28	Supply and Fixing of 63A DP 100mA RCBO	1		Nos	
29	Supply and Fixing of 40A DP MCB with Enclosure	2		Nos	
30	Supply and Fixing of 63A DP MCB with Enclosure	1		No	
31	Supply and Fixing of 40A FP MCB with Enclosure	2		Nos	
32	Supply and Laying of 4CX6Sq.mm Copper Flexible Cable	18		Met	
33	Supply and Providing of End Termination for 4CX6Sq.mm Copper Flexible Cable	10		Nos	
34	Supply of MS Conduit Pipe	20		Met	
35	Supply and Laying of Metallic Hose	10		Met	
36	Removing of Existing MCB	10		Nos	
37	Supply and Providing of GI Pipe 2met Length and Providing of 25X3 Copper Flat -4.2Met with Salt and Charcoal as reqd	2		Set	
38	Supply and Laying of MS Conduit Pipe / Flexible Hose	15		Met	

39	Supply and Providing of End Termination for 16Sq.mm Copper Earth Wire	10		Nos	
40	Fixing of Dummy Tops in DBs	5		Nos	
41	Charges for Submission of Completion Report to Electrical Inspectorate North and Arranging Inspection and Getting Safety for Electrical Installation for 270KW Solar Power Plant (Including official Challan Charges )	1		Job	
<b>TOTAL</b>					
<b>GST - 18%</b>					
<b>Grand Total</b>					

Rupees in words

Signature of the contractor with seal