

**PONDICHERRY UNIVERSITY  
ELECTRICAL WING**

**Name of Work: Supply & Laying of UG cable From feeder pillars to  
Library power panel.**

S.No.	Description of work	Qty.	Unit	Rate	Amount
1.	Supply of one number PVC sheathed XLPE armored aluminum conductor power cable 1.1 KV grade of size 3.5 x 400 sq mm.	375 m	Metre		
2.	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of size not exceeding 400 sq. mm direct in ground including excavation, sand cushioning protective covering and refilling the trench etc as required. 3.5x400sq.mm	350 m	Metre		
3.	Laying of one number PVC insulated and PVC sheathed armored aluminum conductor power cable 1.1 KV grade of size 400 sq mm on surface/Pipe/in existing trench etc as reqd. 3.5x400 sq.mm	25 m	Metre		
4.	Supplying and making end termination with brass compression gland and aluminum lugs for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1KV grade as required. 3.5x400sq.mm	2 Nos.	Each		
5.	Supplying and making cable route marker with cement concrete 1:2:4(1 Cement: 2 coarse sand: 4 Graded stone aggregate 20mm nominal size) of size 30cm x 30cm x 30cm at the bottom with 25mm x 35mm x 6mm iron angle 60 cm long and 10cm x10cm x 6mm thick GI plate with the inscription of LT CAB there on bolted / welded in the plat and fixing the same in ground as required.	20 Nos.	Each		
6.	Supply, testing and commissioning of following SDF switch with enclosure including fuse unit and making connection as required.(L&T cat No. SK95515)	1 No.	Each		
<b>Total</b>					

**Name of the Firm / Supplier with seal**

**Assistant Engineer(E)**

