

**PONDICHERRY UNIVERSITY
ELECTRICAL WING**

Schedule of Work

Name of the Work: Supply and replacing damaged UG cable between street light pole near gate-I, in front of School of Management and Men's hostel area in University Campus.

Sl. No.	Description of Items	Qty	Unit	Rate	Amount
1.	Supply of following size of XLPE insulated, sheathed armoured UG aluminium conductor power cable 1.1 KV grade as required. (Make: Polycab, Havells) a. 4 x 25 Sq.mm	150 mtr	mtr		
2.	Supplying and laying 50mm ID/63mm OD double wall corrugated HDPE pipe in ground complete with end couplers including trenching (up to 60cm deep) and re-filling and making good surface to the original finish complete etc., as required.	150 mtr	mtr		
3.	Excavation along the faulty cable and relaying of one number PVC insulated and PVC sheathed/ XLPE power cable 1.1 kV grade of size including laying 50mm ID/63mm OD double wall corrugated HDPE pipe in ground complete with end couplers and re-filling and making good surface to the original finish etc., as required. (Manual excavation) a. Upto 35 Sq. mm	300 mtr	mtr		
4.	Supplying and making end termination with brass compress gland and aluminium lugs for following size of PVC insulated and PVC sheathed/XLPE Aluminium conductor cable of 1.1KV grade as required. a. 4 x 25 Sq.mm	10 nos.	each		
5.	Supplying and making straight through joint with cast resin compound including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1 KV grade as required.	6 nos.	each		

6.	Dismantling the damaged single arm street light pole of height 10 mtr and Erection of metallic street light pole of following length in cement concrete 1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc., as required. Above 4.5 metre and Upto 6.5 metre.	1 no.	each		
Total					

Terms & Conditions:

1. The work shall be carried out strictly in accordance with CPWD General Specifications for the Electrical works as amended up to date.
2. Prior approval of the Engineer in charge is required for all the materials to be used on works. Non- standard quality materials shall not be acceptable.
3. Bad workmanship shall not be accepted. Such work is liable for rejection and shall be rectified by the contractor at his own risk and cost.
4. Payment will be arranged after satisfactory completion of the work.
5. Amount will be arrived on the actual works done basis.
6. The work should be carried out immediately on receipts of this work order.
7. The rate for each item of work to be quoted in the enclosed schedule of work format only otherwise, the quotation in any other format is considered as invalid quotation.
8. The work should be completed within two months from the date of issue of the work order.
9. Your quotation shall be accompanied with tender document Rs.520/- and EMD for an amount of Rs.2,700/- in the form of a DD drawn infavour of "Finance officer, Pondicherry University" payable at Pondicherry.

Name and signature of the Firm/
Contractor with Seal.


ASSISTANT ENGINEER(E)
 18/5/17.