

PONDICHERRY UNIVERSITY ELECTRICAL WING

V.MOUROUGAVELOU ASSISTANT ENGINEER(E) Ref: PU/ELW/foreign student hostel/2015-16 R.V. NAGAR, KALAPET. PUDUCHERRY 14. Date:06/01/2016

То

Sir,

Sub: Providing power point and separation of non essential UG cable for newly installed Air-conditioner to foreign student in C.V. Raman Hostel at Pondicherry University campus – Reg.

Your quotation is hereby invited in sealed cover for "Providing power point and separation of non essential UG cable for newly installed Air-conditioner to foreign student in C.V. Raman Hostel at Pondicherry University campus as mentioned in the schedule enclosed. The sealed quotations have to be placed in the Tender box kept in the Reception Counter at Administrative block on or before 28/01/2016 at 3.00pm and it will be opened on the same day at 3.30Pm.

Assistant Engineer(E)

Encl: As stated.

PONDICHERRY UNIVERSITY ELECTRICAL WING

Schedule of Work

Name of the Work: Providing power point and separation of non essential UG cable for newly installed Air-conditioner to foreign student in C.V. Raman Hostel at Pondicherry University campus.

SI. No.	Description of Items	Qty	Unit	Rate	Amount
1.	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess conduit including cutting the wall and making good the same in case of recessed conduit as reqd. a. 20 mm	40mtr	mtr		
	b. 32 mm	50mtr	mtr		
2.	Supplying and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required. Make : (Polycab, RR kable, Anchor and Finolex) a. 3 x 4 sq mm	50mtr	mtr		
	b. 6 x 4 sq mm	50mtr	mtr		
3.	Supplying and fixing following rating, 'C' series, miniature circuit breaker suitable for lighting and other loads in the existing MCB DB complete with connections, testing and commissioning etc. as reqd. (Legrand/Hager). a. 6 amp to 32 amp single pole MCB.	5nos.	Each		
	b. Single pole blanking plate.	10nos.	Each		
4.	Supplying and fixing 20amps, 240 volts, SPN industrial type, socket outlet, with 2 pole and earth, metal enclosed plug top along with 20 amps SP, MCB, in sheet steel enclosure, on				

	Total				
	a. 4 × 50 sq mm	2nos.	Each		
8.	Supplying and making end termination with brass compression gland and aluminum lugs for following size of PVC insulated and PVC sheathed/XLPE alu conductor cable of 1.1kv grade as required.				
7.	Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1KV grade of following size on wall surface as required. a. Above 35sq mm and Upto 95Sq.mm (clamped with 25x3mm MS flat clamp)	75mtr	mtr		
6.	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required. a. Above 35sqmm and upto 95sq.mm	60mtr	mtr		
5.	Supplying of one number PVC insulated and PVC sheathed/XLPE armoured aluminium conductor power cable 1.1KV grade of size 4 x 50 sq mm as required.	150mtr	mtr		
	surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required. (Legrand /Hager) (MDS Cat no. 6078 41).	5nos.	Each		

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. Your quotation shall be accompanied with EMD in the form of a DD drawn infavour of "Finance officer, Pondicherry University" payable at Pondicherry for an amount not less than 2.0% of the total value of your offer.
- 5. Payment will be arranged after satisfactory completion of the work.
- 6. Amount will be arrived on the actual works done basis.
- 7. The work should be carried out immediately on receipts of this work order.
- 8. 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.
- 9. The work should be completed within one month from the date of issue of the work order.

Name and signature of the Firm/ Contractor with Seal.

ASSISTANT ENGINEER(E)