



PONDICHERY UNIVERSITY
ELECTRICAL WING

V.MOUROUGAVELOU
ASSISTANT ENGINEER(E)

R.V. NAGAR, KALAPET.
PUDUCHERRY 14.

Ref: PU/ELW/Dept. of Elect. Engg./2015-16

Date:06/01/2016

To

Sir,

Sub: Providing power supply to the 2 nos. of 10KVA UPS and equipments lab.
for department of Electronic Engineering at Pondicherry University
Campus - Reg.

Your quotation is hereby invited in sealed cover for "Providing power supply to the 2 nos. of 10KVA UPS and equipments lab. for department of Electronic Engineering 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.

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Schedule of Work

Name of the Work: Providing power supply to the 2 nos. of 10KVA UPS and equipments lab. for department of Electronic Engineering at Pondicherry University Campus.

Sl. No.	Description of Items	Qty	Unit	Rate	Amount
1.	Supplying and fixing following Modular front cover plates in the existing modular box as required. Make: (MK/Legrand/Anchor) a. 9 modular Front cover plate.	30nos	Each		
2.	Supplying and fixing surface type following Modular, PVC box suitable for fixing modular front cover plate/ in the existing wall etc., as required. Make: (MK/Legrand). a. 9 modular box.	30nos.	Each		
3.	Supplying and fixing following modular switch/socket on the existing modular plate & switch box/ including connections but excluding modular plate etc. as required. a. 5/6 amps modular switch. b. 5/6 amps 3 pin modular socket. c. 15/16 amp switch. d. 6 pin 15/16amp socket outlet.	60nos. 60nos. 30nos. 30nos.	Each Each Each Each		
4.	Supplying and fixing of following sizes of 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. 25mm b. 32mm	100 m 40 m	Mtr mtr		
5.	Supplying and drawing following sizes of FR PVC				

	insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required. Wire Make: Polycap / RR Kable. a. 3 x 1.5sq mm b. 3 x 2.5sq mm c. 3 x 6 sq mm	100 m 150 m 80 m	mtr mtr mtr		
6.	Supplying and fixing 12 way, Double Door single pole and neutral, prewired, sheet steel, MCB distribution board, 240 volts, on surface/recess, complete with loose wire box, terminal blocks, duly prewired with suitable size FR PVC insulated copper conductor up to terminal blocks, tinned copper busbar, neutral link, earth bar, din bar, detachable gland plate, interconnections, phosphatized and powder painted including earthing etc as reqd. (But without MCB/RCCB/Isolator).(Legrand/Hager) Make: (MDS Cat no. 6077 12).	2 nos.	Each		
7.	Supply and fixing 4 ways enclosure MCB metal box.	2 nos.	Each		
8.	Supplying and fixing following pole, miniature circuit breaker in the existing MCB DB complete with connections, testing and commissioning etc. as reqd. (Legrand/Hager). a. Double pole 40amps. b. 63A 4pole MCB c. 5amps - 32amps single pole MCB	3 nos. 1 nos. 15 nos	Each Each Each		
9.	Providing and fixing 4.00mm dia copper wires in recess for loop earthing as required.	40mtr	mtr		
				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. **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/Agencies
/Contractor with Seal.

ASSISTANT ENGINEER(E)