



PONDICHERY UNIVERSITY  
ELECTRICAL WING

V.MOUROUGAVELOU  
ASSISTANT ENGINEER(E)

R.V. NAGAR, KALAPET.  
PUDUCHERRY 14.

Ref: PU/ELW/Physics/2015-16

Date:06/01/2016

To

Sir,

Sub: Providing power supply and dedicated earthing for installation of RF Magnetron Sputtering Unit in department of Physics at Pondicherry University campus - Reg.

Your quotation is hereby invited in sealed cover for "Providing power supply and dedicated earthing for installation of RF Magnetron Sputtering Unit in department of Physics 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 and dedicated earthing for installation of RF Magnetron Sputtering Unit in department of Physics at Pondicherry University campus.

Sl. No.	Description of Items	Qty	Unit	Rate	Amount
1.	Supplying and fixing of following sizes of PVC conduit along with accessories in recess conduit including cutting the wall and making good the same as required. Make: Avonplast, Modi. a. 25 mm	50 mtr	mtr		
2.	Supplying and fixing 2 way prewired sheet steel, MCB enclosure box on surface/recess, detachable gland plate, powder painted, including earthing etc as required. Make: Legrand, L&T.	2 nos.	nos.		
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). Make: Legrand, L&T. a. 32 amp Double pole MCB.	2 nos.	nos.		
4.	Earthing with G.I. earth pipe 4.5 mtr long, 40 mm dia (medium class) including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as required. G.I pipe Make: Tata, Zenith, Jindal-Hissar.	2 nos.	nos.		
5.	Providing and fixing 25mm x 6 mm copper strip on surface or in recess for connections etc. as required.	18 mtr	mtr		

6.	Supplying and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/recessed steel/PVC conduit as required.				
	a. 3 x 4 sq mm	35 mtr	mtr		
	b. 3 x 6 sq mm	35 mtr	mtr		
7.	Supplying and fixing following Modular front cover plates in modular computer desk and suitable size of slot cutting in the partition of the modular computer desk etc., as required. Make: (MK/Legrand/Anchor)	2 nos.	nos.		
	a. 6 modular Front cover plate.				
8.	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).	2 nos.	nos.		
	a. 6 modular box.				
9.	Supplying and fixing following modular switch/socket on the existing modular plate & switch box/ including connections but excluding modular plate etc., as required.				
	a. 15/16 amp switch.	4 nos.	nos.		
	b. 6 pin 15/16 amp socket outlet.	4 nos.	nos.		
				<b>Total</b>	

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)