



PONDICHERRY UNIVERSITY  
ELECTRICAL WING

V.MOUROUGAVELOU  
ASSISTANT ENGINEER(E)

R.V. NAGAR, KALAPET.  
PUDUCHERRY 14.

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Ref: PU/ELW/Addl. pts/2015-16

Date:29/10/2015

To

Sir,

Sub: Providing power point and shifting of submersible motor  
Starter panel from old pump house to new pump house near  
gate II and wiring work in dept. of Performing arts, dept. of  
Physics and dept. of Biotechnology at Pondicherry University - Reg.

Your quotation is hereby invited in sealed cover for "Providing power point and shifting of submersible motor starter panel from old pump house to new pump house near gate II and wiring work in dept. of Performing arts, dept. of Physics and dept. of Biotechnology 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 18/11/2015 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 point and shifting of submersible motor Starter panel from old pump house to new pump house near gate II and wiring work in dept. of Performing arts, dept. of Physics and dept. of Biotechnology at Pondicherry University.

Sl. No.	Description of Items	Qty	Unit	Rate	Amount
1.	Dismantling, shifting and installing the submersible motor starter panel from old pump room to new pump house near Gate II.	1job	job		
2.	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit, with modular switch, modular switch, modular plate, suitable GI box and earthing the point with 1.5sq mm FR PVC insulated copper conductor single core cable etc as required. (Group C) make: MK/Legrand.	10pt	point		
3.	Supplying and fixing following Modular front cover plates in the existing modular box as required. Make: (MK/Legrand) a. 6 modular	2nos.	Each		
4.	Supplying and fixing following Modular PVC box in surface/recessed as required. Make: (MK/Legrand) a. 6 modular	2nos.	Each		
5.	Supplying and fixing following modular switch/socket on the existing modular plate & switch box/ including connections but including modular plate etc. as required. Make: (MK/Legrand/ Anchor)				

	a. 5/6 amps modular switch.	2nos.	Each		
	b. 5/6 amps 3 pin modular socket.	2nos.	Each		
	c. 15/16 amps modular switch.	2nos.	Each		
	d. 15/16 amps 6 pin modular socket.	2nos.	Each		
6.	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. 20 mm	20m	mtr		
7.	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 1.5 sq mm b. 3 x 2.5 sq mm	15m 15m	mtr mtr		
8.	Supplying and fixing 4 way prewired sheet steel, MCB enclosure box on surface/recess, detachable gland plate, powder painted, including earthing etc as required.	1nos.	Each		
9.	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.	3nos.	Each		
10.	Laying of one number PVC insulated and PVC sheathed / XLPE power cable 1.1 KV grade of following size direct in ground i/c excavation, sand cushioning, protective				

	covering and refilling the trench etc as reqd. Upto 35sqmm.	15mtr	mtr		
11.	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. a. 4 x 25 sq mm	2nos.	Each		
12.	Providing and fixing 4.00mm dia copper wire on surface or in recess for loop earthing along with existing surface /recessed conduit / submain wiring /cable as required.	30mtr	mtr		
13.	Supplying and fixing SMC cable looping box of size 300mm x 200mm x 100mm depth with 1nos. 4way SMC terminal blocks and with MCB base as required. Make: sintex, Devi.	4nos.	Each		
				<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. 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 one month from the date of issue of the work order.

Name and signature of the Firm/Agencies  
/Contractor with Seal.

ASSISTANT ENGINEER(E)