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PODICHERRY ENGINEERING COLLEGE
SPONSORED BY THE GOVT. OF PUDUCHERRY
PUDUCHEERY – 605104

No: PEC/EW/F-10/18-19/

Date: 6/9/18

To

Sir,

Sub: PEC-EW- Quotation called for the Servicing & Repairing work of AC Units in the Auditorium – Reg.

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Please send your lowest quotation for the supply of the item given below. The quotation should be in sealed cover subscribed quotation for the Servicing & Repairing work of AC Units in the Auditorium. Supply of and should be subject to the following conditions. It should reach this office on or before 25-9-2018

Sl.No	Description of Work	Qty
1.	Replacement of faulty compressors:(Buy Back) Specifications for the new Compressors: Danfoss make, scroll type, Model No. SM120, suitable for refrigerant R-22	2 Nos.
2.	Replacement of base plate of ODU Specifications for the base plate for ODU: The base plate with corrosion resistant alloy sheet fixed on the base frame of L- section.	2 Nos.
3.	Powder Painting of ODU: Required to paint metal surfaces of the enclosures and mounting plates of ODU. Use powder coating to prevent corrosion. The painting must include the fan blades, both sides of mounting that houses the compressor, condenser, cooling fan of the ODU.	2 Nos.
4.	Replacement of Electrical Controls and Panels and house them inside AHU room with necessary electrical wiring additionally. Specifications of Electrical Control Panel: Four pole MCB, 63 A, Make: Legrand	2 Nos.

	Single pole MCB 6A, Make: Legrand	1 No.
	Contactor: Model No. 3Tf34, Make: Siemens	2 Nos.
	Contactor: Model No. 3Tf32 Make: Siemens	1 No.
	Relay: Model No.3UA55, 10-16 A Make: Siemens	1 No.
	Relay: Model No.3UA55, 22-32 A Make: Siemens	2 Nos.
	Protection against high /low voltage fluctuations, phase reversal, single phasing, Phase imbalance, phase sequence: Model No.AVL-D2; Make: Minilac	1 No.
	Digital temperature controller, auto start of the machine in case of power failure, Model No.: 7510P, Make: Subzero	1 No.
	Additional fault indication of low pressure and high pressure by LED indicators	8 Nos.
	NO element Make: Siemens	1 No.
	Control panel box fully powder coated with door and key	1 No.
	Two position with Key	1 No.
	Elmax channel of suitable length, 4 X 25 PVC channel of suitable length, MCB channel of suitable length, 1mm ² ,6 mm ² and10 mm ² multi strand industrial cable Make: Finolex to be used for wiring	
5.	Electrical wiring and piping as required	1 Job
6.	Replacement of all-catch drier/filter of suitable capacity	2 Nos.
7.	Providing novel insulation to the complete refrigerant pipes. The complete pipes must be covered with molded insulation and to be sheathed with PVC pipe.	1 Mt.
8.	Replacement of canvass cloth joint between AHU and duct.	1 No.
9.	Arresting of cooling air leakages in the ducts	
10.	Replacement of all bearings and V-belts in one AH	
11.	Water servicing and cleaning of ODU, AHU and Ducts	
12.	Pressure testing of the AC pipes and charging of refrigerant as per the design capacity	
13.	Service Charges	
14.	TAX	
	One year warranty for all works carried out and all Electrical component replaced including compressor	

1 a. The rate should be inclusive of all taxes/ duties. If any tax/duty is to be included in the rate, the particulars of tax/duty should be separately along with the rate thereof without fail.

b. If there is no indication of tax/duty along with the rate quoted it will be considered that the tax/duty is not livable on the items quoted and that no claim thereof will be paid by the college later

2. The servicing/repairing should be in the Puducherry / Pondicherry Engineering College, Pillaichavay, Puducherry – 605014.

3. The dispatch documents and bills should be forwarded direct to this college and not through bank

4. You are responsible for safe delivery of material if required to work site.

6. No Insurance charges will be payable by this college

7. All communications should be addressed to the principal, by designation and not by name

8. Under no circumstances should the items be sent under freight TO PAY.

9. Goods not received in good condition and not according to specification will be rejected outright.

10. Manufacturer's name, their trade mark and brand etc. should be mentioned.

11. This Enquiry is valid till 25.9.2018

Yours faithfully

RSJ
PRINCIPAL
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