

INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
INSTITUTE WORKS DEPARTMENT  
ELECTRICAL & AIR-CONDITIONING DIVISION

No. 16 /AC/EE/2019/ 203

Dated 20.08.2019

QUOTATION NOTICE

M/s .....

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Dear Sirs,

Sealed quotations are invited from the empanelled contractors/specialized agency by the undersigned on behalf of the Director, IIT Kanpur for "**Repairing of motor, blower and starter panel of ductable type AC unit at 4i lab..**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 28-08-19 upto 3.00 PM and the quotation will be opened on the same day at 3.30PM in the presence of quotationers or their representative who want to be present.

The terms and conditions of the quotation are as under:

1. The quotations should be submitted in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
2. The time allowed for carrying out the above noted work is 21(Twenty One) Days.
3. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms..
4. Security @ 10% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
5. The estimated cost of quotation is **Rs.60,489/-**. The required earnest money of **Rs. 1210/-** is to be submitted in the form of FDR pledged in favour of the Director, IIT Kanpur alongwith the quotation. The earnest money of the unsuccessful quotationers will be returned within one month's time.
6. The quotations shall remain valid for 90 days from the date of opening.
7. Income tax will be recovered as per notification of Government from the bill and the amount so recovered will be deposited in the State Bank of India at the credit of the firm.
8. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
9. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
10. The material should be used as per approved list of make.

QUOTATION

Sub: Repairing of motor, blower and starter panel of ductable type AC unit at 4i lab.

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Rewinding of single/three phase electric motor of following capacity including the supply of copper winding wire (Milan make), varnishing using Dr. Beck's varnish, testing, assembling and commissioning as required. (old burnt wire shall be retained by the contactor.) complete as reqd.				
a)	1.0 HP, 220 Volts, 960 RPM	1.00	Job		
b)	1.5 HP, 415 Volts, 1440 RPM	1.00	Job		
2	Repairing of motor shaft and bearing housing (End Cover) with remateling turning, machining etc. complete as reqd.	1.00	Job		
3	Providig & fixing motor terminal plate with lugs complete as reqd.	1.00	Set		
4	Supplying and fixing following size ball bearing NBC /plumber block bearing make complete in all respect including dismantling the existing defective bearing and depositing the same sectional store.				
a)	6203 - 2RS1	2.00	Nos.		
b)	6205 - 2RS1	2.00	Nos.		
c)	UCP-205	2.00	Nos.		
5	Providing & fixing of new shaft in blower in ductable type unit etc. complete as reqd.	1.00	No.		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
6	Supply & fixing of key for motor and blower etc complete as reqd.	2.00	Nos.		
7	Dismantling and refitting of blower in existing ductable type AC system including cleaning & replacement of defective parts after opening, removing of motor and motor foundation from ductable removing both of pully from motor and blower shaft and refixing etc complete as reqd.	1.00	Job		
8	Painting of blower with impeller etc. complete as reqd.	1.00	Job		
9	Supply & fixing of power contactor 3RT type of following amp Make Siemens or its equivalent including dismantling of existing ones etc. complete as reqd.				
a)	16 Amp	1.00	No.		
b)	32 Amp	1.00	No.		
10	Supply & fixing of Add on Auxillary contact blocks for following contractors including dismantling, re-fitting, commissioning etc. complete as reqd.(make Siemens / L & T or its equivalent)				
a)	2 (NO+ NC)	1.00	No.		
11	Supply, fixing, testing & commissioning of overload relay 3 RU type relay of following amp Make Siemens or its equivalent including dismantling of existing ones etc. complete as reqd.				
a)	2.2 - 3.2 Amp	1.00	No.		
b)	14 - 20 Amp	1.00	No.		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
12	Supply & fixing of single phase preventer VSP - D1 Make Minilecor its equivalent including dismantling of existing ones etc. complete as reqd.	1.00	No.		
13	Dismantling, cleaning, testing, repairing, assembly fitting commissioning of starter panel..	1.00	Job		
14	Providing and fixing control & power wiring for including PVC insulated copper conductor wire , lugs, ferrules,tags,tape thimble etc. after removing old wiring Complete as required.	1.00	Job		
15	Providing & fixing of power connectors (63 Amp) etc. complete as reqd.	14.00	Nos.		
16	Providing & fixing of indicating lights etc.	7.00	Nos.		
17	Providing & fixing of push button with elements etc. complete as reqd.	2.00	Nos.		
18	Providing & fixing of Nutral lick (63 Amp) etc. complete as reqd.	1.00	No.		
19	Supply & fixing of Amp meter of following size, risbhab make its equivalent including dismantling of existing ones etc. complete as reqd.				
a)	0-30 Amp, 72 mm2	2.00	Nos.		
20	Supply and fixing of auto mannual switch of following amp, including dismantling of existing ones etc. complete as reqd. (make- L & T equivalent )				
a)	16 Amp	1.00	No.		
21	Supply & fixing of control SP MCB 2 - 4 Amp. complete as reqd. (Legrand or equivalent)	1.00	No.		
22	Cartrage Tro & fro.	1.00	Job		

Total