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

No. 15/AC/EE/2022/123

Dated 11 - 08 - 2022

QUOTATION NOTICE

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Sealed quotations are invited from the specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for "Servicing, maintenance of motor blower i/c replacement of defective parts in AHUs at LH 9, LH 11 and rewinding of 01 x 75 HP CHW pump 5 motor at ACMS central AC plant..." As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 22-08-2022 upto 3.00 PM and the quotation will be opened on the same day at 3.30 PM 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
- 2. in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
- 3. The time allowed for carrying out the above noted work is 28(Twenty Eight) Days.
- 4. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms..
- Security @ 6% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months
- 6. The estimated cost of quotation is Rs.107280/-. The required earnest money of Rs. 3218/- 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.
- 7. The quotations shall remain valid for 90 days from the date of opening.
- 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.
- 9. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
- The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
- 11. The material should be used as per approved list of make.

QUOTATION

Sub: Servicing, maintenance of motor blower i/c replacement of defective parts in AHUs at LH 9, LH 11 and rewinding of 01 x 75 HP CHW pump 5 motor at ACMS central AC plant.

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Rewinding of 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)	75.0 HP, 415 volts, 1440 RPM	1.00	No.		
2	Repairing & overhauling, cleaning, assembly fitting, greasing in both side of three phase electric motor of following capacity, testing and commissioning as required.				
a)	3.0 HP/5.0 HP, 415 volts, 1440 RPM	2.00	Job		
3	Repairing of motor/blower shaft and bearing housing (End Cover) with remateling turning, machining etc. complete as reqd.				
a)	Upto 3.0 HP, 415 volts, 1440 RPM	2.00	Job		
4	Supplying and fixing ball bearing of following size including dismantling defective bearing complete as required. (make-NBC/SKF/equiv)				
a)	6306 2RS1/C3	4.00	Nos.		
5	Supplying and fixing following size ball bearing including dismantling the old bearing etc complete as reqd.				
a)	LE 30	4.00	Nos.		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
6	Dismantling and refitting of blower in existing Air Handling Unit including cleaning & replacement of defective parts after opening, removing of motor and motor foundation from AHU removing both of pully from motor and blower shaft and refixing etc complete as reqd.				
a)	3.0 HP/5.0 HP, 415 volts, 1440 RPM	2.00	Job		
7	Supply & fixing of fire retardant double cloth canvass made (up to 300 mm vide) with heavy clothes and suitable frame with G.I washer, nuts & bolts/Screws in suitable size. i/c jointing both sides with suitable gaskets complete as reqd.	1.00	sqm		
8	Supplying and fixing taper-lock Pulleys including bush & key for AHU motor & blowers of following size including dismantling of defective pulley complete as required.(Make-Fenner/SKF/equiv)				
a)	250mm/30mm x 2 SPA/ Equv.	2.00	Nos		
b)	160mm/28mm x 2 SPA/ Equv.	2.00	Nos		

Total Rs.

कविशाणे अनियंता (तक) E.E. (A.C.) एंश्रेनिशिश, मालक्षेत्र संस्थान, कानपुर I W.D., LLT Kanpur