

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

No. 15/AC/EE/2020/204

Dated 16-09-2020

QUOTATION NOTICE

M/s .....

Sealed quotations are invited from the empanelled contractors/Specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for "**Rewinding & repairing of AHU blower, CDW pump motors including replacement of defective spare parts with other associated works at Environmental Science Building..**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 25-09-2020 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 28(Twenty Eight) 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.129995/-**. The required earnest money of **Rs. 2600/-** 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: Rewinding & repairing of AHU blower, CDW pump motors including replacement of defective spare parts with other associated works at Environmental Science Building.**

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)	1 HP, AHU Motor	3	Job		
b)	03 HP, AHU Motor	1	Job		
c)	10 HP, pump Motor	1	Job		
2	Supplying and fixing ball bearing of following size including dismantling defective bearing complete as required. ( make-NBC / SKF ) including dismantling the old bearing and depositing the same sectional store.				
a)	6204 2RS1/C3	6	Nos		
b)	6305 2RS1/C3	1	Nos		
c)	6306 2RS1/C3	1	Nos		
d)	6308 2RS1/C3	2	Nos		
e)	6309 2RS1/C3	2	Nos		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
f)	LE-20	6	Nos		
g)	LE-30	2	Nos		
3	Replacement of defective motor terminal plate and terminal box with lugs complete as reqd.	2	set		
4	Replacement of cooling fan etc. complete as reqd..	2	No.		
5	P & F of SS sleeve in pump shaft etc. complete as reqd.	2	Nos.		
6	P & F of Gun metal sleeve in pump shaft etc. complete as reqd.	2	Nos.		
7	Replacement of CI Impelar in mono block pump motor	2	Nos		
8	Providing & fixing of all nut-bolts, stud's & packing gaskets for monoblock pump set etc. complete as reqd.	1	job		
9	Rotor - shaft and end cover repairing work by lathe machine etc. complete as reqd.				
a)	upto 3 HP motor	2	Job		
b)	for 10 HP motor	2	Job		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
10	Repairing & overhauling, cleaning, assembly fitting, greasing in both side of bearing in three phase electric motor of following capacity, testing and commissioning as required.				
a)	10 HP three phase motor	1	Job		
11	Overhauling of centrifugal blowers of following size motor dismantling complete unit, checking and replacing damaged parts (extra cost will be paid against used new parts after submitted bill) cleaning with suitable powder & chemical, oiling, painting on rusted parts, greasing of bearing or movable parts, and reassembling, connecting testing and commissioning the complete unit as required.				
a)	Up to 3.0 HP motor direct coupled centrifugal SISW blower	3	Nos		
12	Loading Unloading Cartage (Two & Fro) for above job	5	No.		
13	Supply & fixing of fire retardant single layer canvass made (up to 300 mm vide) with heavy clothes and suitable frame with G.I washer, nuts & bolts in suitable size. i/c jointing both sides with suitable gaskets etc. complete as reqd.	2	Sq.mm		
14	Floor Mount Vibration Isolator, Neoprene for AHU blower	12	Nos		
15	Supply, Fabrication and Installation of MS frame using "C" channels(75X40) angle iron sections as required for mounting of pump set . The frame work shall be applied with red oxide primer and thereafter, two coats of enamel paint of approved colour. The general arrangement drawing for frame work shall be as per engineer in charge. complete as required	70	kgs		

Total Rs.