

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

No. 12/AC/EE/2019/155

Dated 24-07-2019

QUOTATION NOTICE

M/s

Dear Sirs,

Sealed quotations are invited from the empanelled contractors/specialized agency by the undersigned on behalf of the Director, IIT Kanpur for "**Rewinding, repairing & modification work of 6000 CFM Air washer, motor & pumps with suction & discharge connection at Health Centre.**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 02-08-19 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 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.1,07,009/-**. The required earnest money of **Rs. 2140/-** 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 & modification work of of 6000 CFM Air washer, motors & pump with suction & discharge connection at Health Centre.

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	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)	3.0 HP three phase motor	1.00	Job		
2	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)	3.0 HP three phase motor	1.00	Job		
3	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)	6306 2RS1/C3	4.00	Nos		
b)	UCP 207	4.00	Nos		
4	Replacement of seal set with oil seal, water seal, pkg , gasket, O ring etc. complete as reqd.	2.00	Set		
5	Replacement of defective motor terminal plate and terminal box with lugs complete as reqd.	1.00	set		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
6	Providing and fixing of cooling fan and fan cover etc. complete as reqd..	2.00	Set		
7	Loading, un-loading opening and re-fitting the motor on position with Cartage (Two & Fro) for above job	2.00	Job		
8	Supplying and Fixing of 'V' belts of following size including alignment and adjustment of belts as mentioned below of approved make.				
a)	B - 72	4.00	Nos		
9	Providing & fixing of sliding rail for motor etc. complete as reqd..	2.00	Nos.		
10	Supply & fixing of fire retardant single layer canvass made (upto 300 mm wide) with heavy clothes and suitable frame with G.I washer, nuts & bolts in suitable size. i/c jointing both sides with suitable gaskets with inspection zip-lock complete as reqd.including dismantling the old canvas.	1.00	sqmtr		
11	Rotor - shaft and end cover repairing works for 2.0/5.0 HP motor by lathe machine etc. complete as reqd.	2.00	Job		
12	Servicing, dismantling, cleaning, overhauling, lubricating, testing and re-commissioning of 6000 CFM Air washer unit after repairing complete as required	2.00	Job		
13	Dismantling and refitting of blower in existing Air washer Unit including cleaning & replacement of defective parts after opening removing of motor with foundation from Air washer, pulleys from motor and blower shaft and refixing the same after repairing complete as reqd.	2.00	Job		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
14	Painting of Air washer housing (inside Area) complete as required.	2.00	Job		
15	Painting of Blower and angle stand complete as reqd.	2.00	Job		
16	Providing and fixing of 0.5 HP self priming monoblock pump with base stand duly fabricated by MS angle complete as required.	2.00	Nos		
17	Providing and fixing of canopy duly fabricated by GI sheet	2.00	Nos		
18	Providing and fixing of pump inlet and outlet connection making by CPVC pipe with valve, elbow, cuppler, connector etc complete as required.	2.00	Job		
19	Removing and dismantling of old and defective pump with CPVC pipe connection from Air washer complete as reqd.	2.00	Job		
20	Providing and fixing of spray hadder duly fabricated by CPVC pipe/ fittings with GI tray after removing dismantling of defective one complete as reqd.	2.00	Job		

Total



अधिकाधी अधियांता (धरु) ड.ड. (A.C.)
संनललवल, डारुडुड संसुथान, कानडुडुड
I.W.D., L.I.T., Kanpur