

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

No. 56/AC/EE/2020/420

Dated 17-01-2020

QUOTATION NOTICE

M/s

Dear Sirs,

Sealed quotations are invited from the empanelled contractors/Specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for **“Repairing of foundation block for centrifugal blower & rewinding of motors of capacity 5.0 HP & 2.0 HP, at Hall-I & Hall -V mess.”** As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 20-01-2020 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 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.88350/-**. The required earnest money of **Rs. 1767/-** 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 foundation block for centrifugal blower & rewinding of motor's of capacity 5.0 HP & 2.0 HP, at Hall-I & Hall -V mess.

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)	2.0 HP, 1460 RPM, 415 Volts	1.00	Job		
b)	5.0 HP, 1460 RPM, 415 Volts	1.00	Job		
2	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 & camical, oiling, painting on reusted 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	1.00	Nos		
b)	Above 3.0 HP & up to 5.0 HP motor belt driven centrifugal SISW blower	2.00	Nos		
3	Supplying and Fixing of Plumber block/ball bearings including dismantling of existing bearing as per specification.				
a)	UCP 208	2.00	Nos.		
b)	6206 2RS1/C3	1.00	Nos.		
c)	6205 2RS1/C3	2.00	Nos.		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
d)	6306 2RS1/C3	1.00	Nos.		
4	Providing & fixing of seal set with oil seal, pkg, gasket etc. complete as reqd.	2.00	Set		
5	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	0.80	cum		
6	Centering and shuttering including strutting, propping etc. and removal of form Foundations, footings, bases of columns, etc. for mass concrete	2.00	sqmm		
7	Replacement of damage parts of (5 hp blower) supporting angle frame of blower body after cutting the old and damaged piece and fixing the new iron C channel 100X50X5X7.5 mm & ms sheet by cutting, welding, grinding, drilling and fixing with nut bolts etc.complete as reqd.	1.00	Job		
8	Providing & fixing of defective motor terminal plate up to 7.5 hp with lugs complete as reqd.	1.00	set		
9	Providing and fixing of cooling fan 5/7.5 hp etc. complete as reqd.	1.00	Set		
10	Rotor - shaft and end cover repairing works for Up to 7.5 HP motor by lathe machine etc. complete as reqd.	1.00	Job		
11	Supplying and Fixing of ' V ' belts of following size including alignment and adjustment of belts as mentioned below of approved make.				
a)	B - 86	2.00	Nos		
12	Providing & fixing of Anti vibration (cushy foot mount) mounting pad for bolwers etc. complete as reqd.	8.00	Nos		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
13	Supply & fixing of Key (Blower and motor) complete as reqd.	3.00	Nos.		
14	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.	2.00	Sq.mm		
15	Providing and fixing of MS fabricated motor canopy cover complete as reqd.				
a)	For 5 HP Motor	2.00	Nos		
b)	For 2 HP Motor	4.00	Nos		
16	Loading Unloading Cartage (Two & Fro) for above job	1.00	No.		

Total


 अधिसूची अधिवक्ता (सिस्टम) E.R. (A.C.)
 संविनोचित, भारतीय संस्थान, काठमाडौं
 I.W.D., L.I.T. काठमाडौं