

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

No. 08 /AC/EE/2020/ 128

Dated 11-08-2020

QUOTATION NOTICE

M/s

Sealed quotations are invited from the empanelled contractors by the undersigned on behalf of the Director, IIT Kanpur for "**Servicing, dismantling & re-installation of split AC's, water cooler's with other associated works (i.e base plate, condenser housing, copper piping, drain pipe, cable, thermostat, relay etc.) at ACES, WL-207, 209, WLE-302A, Old RA-102, 107, Old core lab-107'E', Telephone Exchange, SBRA-X-9, BSBE lab-15, CESE, faculty apartment-B-102 etc...**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 20-08-20 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.123667/-**. The required earnest money of **Rs. 2473/-** 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: Servicing, dismantling & re-installation of split AC's, water cooler's with other associated works (i.e base plate, condenser housing, copper piping, drain pipe, cable, thermostat, relay etc.) at ACES, WL-207/ 209, WLE-302A, Old RA-102, 107, Old core lab-107'E', Telephone Exchange, SBRA-X-9, BSBE lab-15, CESE, faculty apartment-B-102 etc.

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Half body fabrication of water cooler body 150/150 Ltrs capacity 18 Gauge/20 Gauge GI sheet with base frame duly painted and complete in all respect complete as reqd.	1.00	Nos		
2	Supply and fixing of base plate/ angle iron frame (with provision of fixing compressor, condenser unit & motor etc.) of water cooler up to 150 Litrs.capacity (i/c. removing & fixing of all spares) as reqd. (complete).	3.00	Nos		
3	Supply and fixing condenser unit housing for water cooler of 150 Litrs.capacity of size as reqd. (complete).	4.00	Nos		
4	Dismantling old Split type air conditioner and shifting it to the desired location i/c. closing of open space with plywood as reqd. (complete).	10.00	Nos.		
5	Installation, testing and commissioning of following indoor and outdoor unit and other accessories from the standard pipe length i/c extra amount of refrigerant if extended pipe length upto 5.0 Mtrs in the units of following capacity complete etc. as required.				
a)	Upto 2.0 TR Capacity	9.00	Nos.		
6	Supply & fixing of refrigerant copper piping for suction & discharge line .as per standard specification with insulation on surface / recessed with clamps, screws complete from indoor to out door units complete etc as reqd.				
a)	1.5 to 2.0 TR Capacity	16.00	Mtr		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
7	Supply, fixing & connecting of 3 / 4 core power supply control copper cable of approved make complete as reqd.	19.00	Mtr		
8	Supply, fixing, connecting & testing of unit after fixing paper capacitor of following capacity, 440 volts rating of Epcos/ sharda/ uptron/ Keil make as reqd.				
a)	36 Mfd	2.00	No.		
b)	45 Mfd	1.00	No.		
9	Supply, fixing, connecting, testing & commissioning starting relay of shri Ram/ranutrol / Hitech / Arvind/ Godrej/whirlpool make, in refrigerator /water cooler as required (complete).	1.00	No.		
10	Supply, fixing, testing & commissioning of thermostat in refrigerator/ water cooler, make-Indfos/Annapurna/Ranutrol as reqd. (complete).	1.00	No.		
11	Providing & fixing of single phase contractor suitable for split/window/cold room type air conditioner units of approved make etc. complete as reqd.				
a)	30 Amp	1.00	No.		
12	Supply, fixing, connecting, testing & commissioning of new fan motor to the cold room/Refrigerator of following capacity.				
a)	Cold Room	1.00	No.		
b)	Refrigerator 165/210 Ltrs	1.00	No.		
13	Gas charging in split/tower/ window & water cooler type air-conditioner of following capacity after leak testing, evacuation, with replacement of capillary & liquid line strainer as reqd. (complete).				

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
a)	Split/Window AC	8.00	Nos.		
b)	Deep Freezer/Cold Room	1.00	No.		
14	Supply & fixing of Angle iron frame made of 25/32 mm, thickness 5 mm for mounting of outdoor unit size, duly painted and finished with cage and GI/ fiber canopy and vibration isolation pad if required complete etc. as reqd.				
a)	Wall mounted (Upto 2.0 TR Capacity)	4.00	Nos.		
15	Servicing of following equipment (i.e.- dismentaling, cleaning, lubricating, re-fitting, testing & commissioning the unit) with cleaning the filters, cooling & condensing coils by removing dust, washing with approved condenser coil cleaner & finally wash with fresh water, lubricating the fan motor, denting work & painting of window ac, i/c. refitting of window ac by using auto wire, pvc tape, thimbles, m/c. screws, washers, nut, bolts, etc. as required (complete).				
a)	Split type AC's	8.00	Nos.		
b)	Refrigerator /Deep freezer	3.00	Nos.		
Total					


 अधिशासी अभियंता (वात) E.E. (A.C.)
 संनिविदा, भाद्रप्रीत संस्थान, कानपुर
 I.W.D., L.L.T. Kanpur