

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

No. **32/AC/EE/2025/179**

Dated **31-01-2025**

QUOTATION NOTICE

M/s

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Sealed quotations are invited from the eligible Air conditioning Contractor by the undersigned on behalf of the Director, IIT Kanpur for "**Replacement of more than 20 years old 2 x 2.0 TR floor mounted FCU's at WL-210C..**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 11-02-2025 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 contractor should have the following documents and must enclosed the relevant copies.:
 - (i) Earnest Money Deposit
 - (ii) Copy of proof of air conditioning contractor. (Air conditioning contractor mean agency who have similar nature of work experience (Air conditioning work)). The above work must be in the Central Govt. /Central autonomous bodies/central PSU/State PSU/State Govt.
 - (iii) Registration certificates of EPF & ESI.
 - (iv) GST registration & Pan card
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.
5. Security @ 7.5% 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. 1,15,365/-. Earnest Money of **Rs. 2307/-** 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.
8. 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.
10. 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.

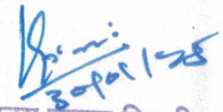
**INDIAN INSTITUTE OF TECHNOLOGY KANPUR
INSTITUTE WORKS DEPARTMENT**

QUOTATION

Sub: Replacement of more than 20 years old 2 x 2.0 TR floor mounted FCU's at WL-210C.

S.N.	Description	Qty.	Unit	Estimated rate without GST (Rs.)	Estimated Amount without GST (Rs.)
1	Drain out with drain valves the water from supply & return pipe line and making good including isolation of defective pipeline, valve operation, re-filling of water in pipe line ,testing & commissioning complete as required.				
1.1	20 mm to 100 mm dia.	1.00	Job	585.00	585.00
2	SITC of modular type Fan Coil Unit (floor/wall-mounted) , The unit shall be complete with grills, insulated enclosure, drain tray, comprising of blower, 2/3 speed motor with fan speed controller, 2/3 row copper coil section, washable filter section, 2 way motorized valve with actuator, and brass flair fitting for copper pipe connection, i/c all necessary support /hangers, vibration isolators etc. complete as reqd.				
2.1	2.0 TR	2.00	Nos	47195.00	94390.00
3	Providing and fixing Digital type thermostat for FCUs/AHUs commissioning i/c dismantling old if any etc. complete as reqd.	2.00	Nos	4568.00	9136.00
4	Providing & fixing of Brass Ball valve with Y-strainer of following size with compatible to proportioning Copper/MS pipe i/c all necessary support /hangers & dismantling old if any complete as reqd.				
4.1	20 mm	2.00	Nos	1391.00	2782.00
5	Providing & fixing of Brass ball valve of following size with compatible to proportioning Copper/MS pipe i/c all necessary accessories, support /hangers, including old dismantling if any complete as reqd.				
5.1	20 mm	2.00	Nos	603.00	1206.00
6	Providing & fixing of SS ball valve of following size with compatible to proportioning Copper/MS pipe i/c all necessary accessories, support /hangers, including old dismantling if any complete as reqd.				
6.1	20 mm	1.00	Nos	1883.00	1883.00
7	Dismantling of Fan coil unit of Hi-wall/wall/floor mounted or ceiling suspended type up to 3.5 TR capacity including filter and valves etc. Complete as required.	2.00	Nos	403.00	806.00
8	Providing, laying & fixing of rain forced fiber flexible/soft PVC pipe of size given below etc. complete as reqd.				
8.1	20 mm	3.00	Mtr	77.00	231.00
9	Supply & fixing of copper piping 5/8" or 6/8" with 19 mm thick Class "O" Nitrile insulation on surface / recessed with flair nut, clamps etc. complete as reqd.	3.00	Mtr	718.00	2154.00
10	Providing & fixing of Thermal protecting layer (double coat) painting over exposed MS/copper pipe insulation outer surface with approved make chemical, shade and glass cloth as per standard specification compete as required.				
10.1	20 mm	3.00	Mtr	79.00	237.00
10.2	25 mm	3.00	Mtr	85.00	255.00
11	Providing, laying, testing, and commissioning of following size Un-armoured XLPE insulated Copper conductor power/control cable of following size on surface/recessed complete as required.				
11.1	3 Core x 1.5 Sq mm	14.00	Mtr	71.00	994.00
12	Providing and fixing of 3 pin- 6 Amp. Single Phase Plug top ISI Marked for AC (FCU) unit etc i/c dismantling old plug top if any complete as required. (Make:- Anchor or Equivilant)	2.00	Nos	119.00	238.00
13	Supply and installation UPVC mini trunking(casing-caping) & flexible conduit of following size white-system with independent cover- without central partion etc. as reqd				
13.1	Flexi Conduit 20 mm	2.00	Mtr	39.00	78.00

S.N.	Description	Qty.	Unit	Estimated rate without GST (Rs.)	Estimated Amount without GST (Rs.)
13.2	UPVC trunking 20mm x 12mm	5.00	Mtr	78.00	390.00
Estimated Amount (A)					115365.00
Please quote		Percentage above/below (%) =			
		Quoted amount will be Rs.			


 विनय कुमार तिवारी
 (VINAY KUMAR TIWARI)
 अधिसायी अभियंता (वि०एच० वा०) E.E. (Elect & AC)
 सं० नि० वि०, भा० प्र० संस्थान, कानपुर
 I.W.D., I.I.T., Kanpur
