

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

No. 02/AC/SE/2023/07

Dated 13-04-2023

QUOTATION NOTICE

M/s

Sealed quotations are invited from the eligible air conditioning contractors by the undersigned on behalf of the Director, IIT Kanpur for **“Renovation of Lab No.214 CESE Building (Air conditioning works).”** As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 20-04-2023 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 @ 6% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
5. “Bid Security Declaration” is to be submitted along with the quotation (Estimate Cost **Rs. 100517.00**).
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: Renovation of Lab No.214 CESE Building (Air conditioning works).

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Supply, installation, balancing and commissioning of fabricated at site GSS sheet metal rectangular/round ducting complete with neoprene rubber gaskets, elbows, splitter dampers, vanes, hangers, supports etc. as per approved drawings and specifications of following sheet thickness complete as required.				
a	0.63 mm (24 g)	35.00	SqM		
2	Providing & fixing of thermal insulation with aluminium foil faced XLPE Class 'O' insulation sheet of following thickness on existing surface of pipe/duct with dentrite/adhesive etc.The joints shall be sealed with 50 mm wide and self adhesive PVC/Aluminum tape complete as required.				
a	13 mm	10.00	SqM		
b	16 mm	25.00	SqM		
3	Supplying, fixing testing commissioning of supply air Diffusers of powder coated aluminum with aluminum volume control dampers with anti smudge ring & removable core.	1.50	SqM		
4	Supplying, fixing testing commissioning of Return air Diffusers of powder coated aluminum without volume control dampers with anti smudge ring & removable core.	1.50	SqM		
5	Supply, installation, testing and commissioning of G1 volume control duct damper complete with neoprene rubber gaskets, nuts, bolts, screws linkages, flanges etc, as per specifications complete as required.				

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
a	GI volume control duct damper	1.00	SqM		
6	Cutting & dismantling of condenser / chilled water pipe line with grinder/welding machine/gas cutter for drain out the water from supply and return pipe line and making good after leakage repairing i/c re-filling of water in pipe line size from 20 mm to 600 mm dia including isolation of defective pipeline, valve operation, testing & commissioning etc as required.				
a	20 mm to 100 mm dia.	1.00	Job		
7	SITC of 4 rows deep double / "V" shaped 1/2"(inch) Copper cooling coil section with supply & return header 32 mm made of cooper & aluminum fins construction of 11-13 FPI for Vertical AHU. Coil section should be fix/framed in GI/MS rectangular casing etc, as per existing design/shape i/c replacement of damage MS mounting frame for cooling coil complete as required.				
a	2400 CFM, Size 770mm X 590mm X170mm(thick) each coil with casing	1.00	Nos.		
8	Supplying & fixing insulation on existing MS 'C' class pipe over exposed surface/underground of following sizes with 50 mm thick fire retardant thermocole (polystyrene) molded pipe section of density 20 kg/cu.m after a thick coat of cold setting adhesive (CPRX compound) wrapping with 500g polythene faced hessian cloth, wire mesh, sand-cement plaster & enamel painting two or more coat to give even shade after applying one coat of ordinary paint etc complete as required.				
a	25 mm	1.00	Mtr		
b	32 mm	1.00	Mtr		
c	40 mm	1.00	Mtr		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
d	50 mm	0.50	Mtr		
e	65 mm	0.50	Mtr		
	Sub-Total				
9	Less Buy back value of old 4 rows deep double / "V" shaped 1/2"(inch) Copper cooling coil section	1.00	Job		
	Total Rs.				


 अधीक्षक अभियन्ता / S.E.
 संचालक (L.W.D.)
 भाओप्रीठ संस्थान, कानपुर
 I.I.T., Kanpur


 अधिशाही अभियन्ता (पाठ) E.E. (A.C.)
 संचालक भाओप्रीठ संस्थान, कानपुर
 W.D. I.I.T. Kanpur