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

No. 52 /AC/EE/2022/ 300

Dated 25-01-2022

QUOTATION NOTICE

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Sealed quotations are invited from the empanelled contractor/specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for "Inter-connection of new chilled water grid pipe line with the existing chilled water grid line near old core lab extension building to facilitate the optimum use of chilled water." As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before <a href="https://doi.org/10.2002/journal.org/10.2002/j

The terms and conditions of the quotation are as under:

- 1. The quotations should be submitted
- 2. in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
- 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..
- Security @ 7.5% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
- The estimated cost of quotation is Rs.129351/-. The required earnest money of Rs. 2587/- 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.
- 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.

QUOTATION

Sub: Inter-connection of new chilled water grid pipe line with the existing chilled water grid line near old core lab extension building to facilitate the optimum use of chilled water.

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Cutting & dismantling of damaged and defective insulation, removing the thermocole, nitrile, PUF insulation or clading from chilled water MS pipe line of size mentioned below including hessian cloth, wire mesh, sand, cement, plaster, cleaning of pipe and shifting the waste material outside the permises of I.I.T. K. campus or desired location as reqd				
а	250 mm to 400 mm dia	5.00	Mtr		
2 a	Cutting and dismantling of damaged and defective MS'C' class pipe of size as mentioned below (exposed over the surface/ underground) i/c shifting the same to sectional store or desired location i/c cartage. 250 mm to 400 mm dia	4.00	Mtr		
3	Supply, laying /fixing, testing and commissioning of MS Heavy 'C' class pipe (IS:1239 up 150mm & IS:3589 above 150mm) of following sizes for chilled/ condenser water piping on surface / underground (including fabrication of bends / elbows, tees, reducers, sockets, unions etc) with wooden / PUf block, masonry support / MS angle-clamp two coats primer/enamel paint, vibration isolatorsand fittings as per standard specification complete as required.				
а	300 mm	6.20	Mtr		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amou	nt
4	Supplying & fixing insulation on existing MS 'C' class pipe over exposed surface/underground of following sizes with 50 mm thick fire retardant thermocole (polystrene) moulded pipe section of density 20 kg/cu.m after a thick coat of cold setting adhesive (CPRX compound) wrapping with 500g polythene faced hessain cloth, wiremesh, sand-cement plaster & enamel painting two or more coat to give even shade after applying one coat of ordinary paint etc complete as required.			World dirig.		
а	300 mm	6.20	Mtr			
b	350 mm	5.00	Mtr			
5 a	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. 25 mm	3.00	Nos			
6	Cutting & dismantling of condenser / chilled water pipe line for drain out the water from supply and return pipe line and making good i/c re-filling of water in pipe line size from 20 mm to 400 mm dia including testing & commissioning etc as required.					
а	250 mm to 400 mm dia	2.00	Job			
7	Making a brick masonry chambers 1.50(L) x 1.20(W) x 2.00 mtr deep in side with first class designation brick work in cement mortar 1:6 coarse sand with frame of angle iron 35mmx35mm x6mm with top cover 2mm thick ms sheet fixed with top of the slab with handle i/c two coat painting complete as required.	1.00	Job			

Total Rs.

Page 2 of 2

अधिकादी अभिनंता (पाछ) B.E. (A.C.) संतिनितित, भारतीत संस्थान, कानपुर I W.D., L.I.T Kampur