

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

No. 11 /AC/EE/2022/ 27

Dated 04-05-2022

QUOTATION NOTICE

M/s .....

Sealed quotations are invited from the eligible air conditioning contractor/specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for "**Repairing and maintenance of FRP Cooling Tower at Computer Centre Building..**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 11-05-2022 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
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..
5. Security @ 6% 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.129198/-**. The required earnest money of **Rs. 2600/-** 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.

## QUOTATION

**Sub: Repairing and maintenance of FRP Cooling Tower at Computer Centre Building.**

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	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 isolators and fittings as per standard specification complete as required.				
a	80 mm	10.00	Mtr		
b	50 mm	5.00	Mtr		
2	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.				
a	20 mm to 100 mm dia.	20.00	Mtr		
3	Repairing of main header PVC header line of 125 TR advance make, induced draft cooling tower connected with supply MS line including repairing of branch line, dismantling of fan top & fixing of same after repairing complete as required.	3.00	Job		
4	Servicing of 125 TR cooling towers i/c dismantling of tower, providing of rusted MS angle, channel as existing with corrosion resistant painting, cleaning of tower, fills, nozzleless etc. & re-fitting after work complete as required.	1.00	Job		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
5	Replacement of cooling tower PVC water nozzles as in existing 125 TR, advance make cooling towers.	15.00	Pc		
6	Providing additional support of cooling towers , 2 x 5000 Ltr PVC water tank MS structure i/c Cutting & dismantling of rusted parts and fixing addition angle, channel to strengthen the MS structure, corrsion resistant painting two cote etc complete as required.	100.00	Kg.		
7	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade. Two or more coats i/c preparing of surface beforepainting as required.	20.00	SQM		
8	SITC of Butterfly valves CI body with SS Disc Nitrile Rubber Seal & O- Ring PN 16 pressure rating for chilled water with hand lever operated including nut, bolt, flanges, gasket and insulation of valve as kind of existing pipe etc. complete as reqd.				
a	50 mm	1.00	Nos		

  
 अधिकारी (प्र.) E.E. (A.C.)  
 विभागीय अभियंता कार्यालय  
 I.W.D., LIT, Kalyan