

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

No. 51/AC/EE/2022/ 299

Dated 25-01-2022

QUOTATION NOTICE

M/s .....

Sealed quotations are invited from the empanelled contractor/specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for "**Arrangement for flushing of new chilled water grid line i/c connection of MS pipe line, valves, strainer etc from new grid to water sump in the basement of new core lab building..**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 02-02-2022 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 @ 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.129175/-**. The required earnest money of **Rs. 2584/-** 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: Arrangement for flushing of new chilled water grid line i/c connection of MS pipe line, valves, strainer etc from new grid to water sump in the basement of new core lab building.**

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	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)	125 mm to 200 mm dia	48.00	Mtr		
b)	250 mm to 400 mm dia	8.00	Mtr		
2	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. (Pipe will be provided by the institute free of cost).				
a)	200 mm (6.35mm th)	48.00	Mtr		
b)	250 mm (6.35mm th)	8.00	Mtr		
3	Complete Overhauling, descaling ,oiling and greasing of any type valve including dismantling, refitting in position with nut,bolts and washer etc. complete as requird.				
a	Size 250 mm to 350 mm	1.00	No		
4	Demolishing brick work i/c stacking of serviceable mat. with in 50 mtrs lead. In cement mortar.(15.7.4) dsr code	1.50	Cum		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
5	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in				
a	Cement mortar 1:6 (1 cement : 6 coarse sand)	1.50	Cum		
6	Cleaning of debris from sump after removing of water i/c wiping and scrubbing and making arrangement for refilling the water complete as required.	3.00	nos		
7	Flushing of muddy water from basement sump to outside of the ground through diesel generator (DG provided by institute).	4.00	nos		
8	Supply and fixing of 4 inch dia PVC Flixible hose.for lifting of water from basement to the ground.	100.00	Mtr		
9	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.				
a	250 mm	3.00	Mtr		
Total Rs.					

  
 अधिकायी अमिका (वा) E.E. (A.C.)  
 संनिका, भाका संस्थान, बनपुर  
 I.W.D., I.I.T. Kanpur