

DEPARTMENT OF METALLURGY AND MATERIALS ENGINEERING

Indian Institute of Engineering Science and Technology, Shibpur
Howrah-711 103

Enquiry No. 11/MET/IIEST/2019-20


26th November, 2019

To,

All the Enlisted Suppliers/Dealers/Manufacturers

Sealed quotations are invited for Annual Maintenance Contract for the following items in the Heat Treatment Laboratory in the Dept. of Metallurgy and Materials Engineering. The sealed quotations should be addressed to the Head of the Department indicating enquiry no. with date on the top of the sealed envelope. The sealed quotations should be submitted at the office of the department on any of the working day up to 06/12/2019 till 5.00 P.M. Price should be quoted considering AMC of all the following items as ONE UNIT.

1.	<u>Muffle Furnace: Working temperature 700°C with Kanthal A1 heating elements. Microprocessor based digital dual display programmable temperature controller with thyristor power drive</u>
2.	<u>Muffle Furnace: Working temperature 800°C with Kanthal A1 heating elements. Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
3.	<u>Muffle Furnace: Working temperature 1200°C with Silicon carbide elements. Microprocessor based digital dual display programmable temperature controller with thyristor power drive</u>
4.	<u>Muffle Furnace: Working temperature 1800°C with MoSi₂ heating elements. Microprocessor based digital dual display programmable temperature controller with thyristor power drive</u>
5.	<u>Muffle Furnace: Working temperature 700°C with Kanthal A1 heating elements. Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
6.	<u>Muffle Furnace: Working temperature 500°C with Kanthal A1 heating elements. Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
7.	<u>Muffle Furnace: Working temperature 500°C with Kanthal A1 heating elements. Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
8.	<u>Salt bath Furnace: Working temperature 500°C with Kanthal A1 heating elements. Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
9.	<u>Salt bath Furnace: Working temperature 500°C with Kanthal A1 heating elements. Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
10.	<u>Salt bath Furnace: Pot size 125 mm dia and 400 mm length. Working temperature 500°C with Kanthal A1 heating elements. Microprocessor based digital double display on/off type temperature controller with thyristor power drive</u>
11.	<u>Hot Air Oven: Working temperature 200°C with Kanthal make nicrome heating elements</u>


Manojit Ghosh
Head
Dept. Of Met. & Mat. Engg.
Indian Institute of Engineering
28.11.19


	<u>Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
12.	<u>Pot Furnace: Working temperature 500°C for Kanthal A1 heating elements. Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
13.	<u>Pot Furnace: Table top tube furnace, working tube size 50 mm ID and hot zone 150 mm with kanthal A1 heating elements and Microprocessor based digital single display on/off type temperature controller with magnetic power contractor</u>
14.	<u>Rolling Mill: Floor type rolling mill with 3 HP three phase motor drive</u>

Terms and conditions:

- i. 50% of the total quoted value will be paid in advance, rest will be paid after six months for AMC
- ii. All rates quoted should include all taxes, levies & duties. **Request for inclusion of any tax/levy at later stage will not be entertained.**
- iii. Transportation, Packing, Forwarding, installation, training and Insurance Charges if any to be charged should be specifically indicated.
- iv. GST applicable will be 5% for research facility of the Institute. The certificate will be provided by the Institute with the Purchase Order
- v. The Institute reserves the right to accept or reject all or any of the quotation without assigning any reason whatsoever. The decision of the Institute shall be final in case of any dispute.
- vi. Bills in Triplicate should be presented for payment within 07 days of supply/completion of Items / work.
- vii. The Order no. is to be noted on both challan & Bill.
- viii. All bills are to be accompanied with the order copies and challans.
- ix. Payment will be made within 90 days from Submission of proper bills; challans etc. by A/c payee cheque or NEFT. **No Cash payment will be made under any circumstances. No advance payment can be made All payments are subjected to statutory deductions as and when applicable.**
- x. **For Foreign Purchase (This clause is applicable only for foreign purchase and not applicable for Indian purchase)**
 - i) Payment will be made through Letter of Credit/Bank Transfer. AWB, Packing list, Warranty certificate, etc. should be provided.


 Manjit Ghosh
 Head
 Dept. Of Met. & Mat. Engg.
 Indian Institute of Engineering
 Science and Technology, Shibpur
 Howrah-711 103
 26.11.19

- xi. SELECTION WILL BE MADE PURELY ON ESSENTIAL TECHNICAL DOCUMENTS. The IESTS authority will evaluate and compare the quotations (the gross amount i.e. inclusive of all taxes, other charges etc.) determined to be substantially responsive i.e. which- (a) meet the qualification criteria specified in the tender, (b) Are properly signed, and (C) Conform to the terms and conditions, specifications without deviations.
- xii. The bidder must submit photo copy of valid Trade License, GST certificate, Professional tax certificate and PAN card along with the quotation.


(Manojit Ghosh) 28.11.19
Head
Manojit Ghosh
Head
Dept. Of Met. & Mat. Engg.
Indian Institute of Engineering
Science and Technology, Shibpur
Howrah-711 103

Copy forwarded for information to:
Institute Website, IEST. Shibpur, Howrah-711103

For details the vendors may contact Mr. Jayanta Kumar Chandra / Prof. Tapendu Mandal
(Mobile Nos. 9433739104) / (9674889808) during working hours.