



NATIONAL INSTITUTE OF TECHNOLOGY,
TIRUCHIRAPPALLI, TAMILNADU, 620015 Ph-9566111484

INVITATION LETTER

Package Code: TEQIP-III/2019/nitt/115
Package Name: Furnace

Current Date: 21-Nov-2019
Method: Shopping Goods

To,
Address (Firm)

Sub: INVITATION LETTER FOR FURNACE

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	Furnace	1	Department of Civil Engg., NIT Trichy 620015	Yes.

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the **Technical Education Quality Improvement Programme [TEQIP]-Phase III** Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
3. **Quotation**
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
 - 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
 - 3.4 Applicable taxes shall be quoted separately for all items.
 - 3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - 3.6 The Prices should be quoted in Indian Rupees only.
4. Each bidder shall submit only one quotation.
5. Quotation shall remain valid for a period not less than **60** days after the last date of quotation submission.

GST 5%-as per column ((4) II under notification no.45/2017 Central Tax- (Rate), Date. 14.11.2017 Notification no.46/2017 integrated Tax – (Rate), Date. 14.11.2017.

6. Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which
 - 6.1 are properly signed; and
 - 6.2 Confirm to the terms and conditions, and specifications.
7. The Quotations would be evaluated for all items together.
8. Award of contract The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
 - 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of Contract.
 - 8.2 *The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.*
9. Payment shall be made in Indian Rupees as follows:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Delivery & Installation and Satisfactory Acceptance	60	100

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %: N/A
Liquidated Damages Max %: N/A
11. All supplied items are under warranty of **12 months** from the date of successful acceptance of items and AMC/Others is **No**.
12. You are requested to provide your offer latest by **15:30 hours on 11-Dec-2019. Opening time :-11 December 2019 16.00 hours at TEQIP Office, Administrative Building, NIT Trichy.**
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **one Day Training And Demo**
15. Testing/Installation Clause (if any) **Installation at Department of Civil Engineering, NIT Trichy.**
16. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating

the model quoted for.


17. Sealed quotation to be submitted/ delivered at the address mentioned below, **Head of the Department, Department of Civil Engineering, National institute of technology, Tiruchirappalli, Tamil Nadu- 620015.**

Kind Attn: Dr. R. Senthil Kumar

18. We look forward to receiving your quotation and thank you for your interest in this project.

Note : The cover should be duly superscribed with the following details.

- (1) Quotation Reference Number
- (2) Quotation for the Supply of _ _ _ _ _
- (3) Date of opening _ _ _ _ _


(Dr. G. Swaminathan)
HoD/ Civil Engg.

Annexure I

Sr. No	Item Name	Specifications
1	Furnace	The furnace should have capacity to keep the specimen size of 150mm x 150mm x 150mm cube and cylinder size of 150mm dia and 300 mm depth . It should be capable to store the minimum three numbers of specimens (Cylinder) at a time. Approximate maximum weight of single specimen is 15 kg and overall 45 kg. The size of working chamber shall be approximately minimum of 200 mm x 200 mm x 500 mm. The temperature range should be 1000°C and the maximum ramp rates for heat up are 5°C per minute from 25°C - 1000°C (For 45 kg). Outer chamber should be made up of mild steel sheet sections with necessary reinforcement for mechanical rigidity. Front opening shall be provided with a hinged door for effortless opening and closing of the chamber. Bottom face of the inner chamber shall be lined with low density high temperature resistant bricks. Rest of the sides can be lined with high temperature resistant low thermal mass ceramic fibre blanket. Chamber should consist of thermocouple sensor and the reading should be displayed in digital indicator. Temperature controller should be programmable. It should be operated with the power of 230Volts, 1Phase, 50Hz, 32Amps Current Rated A. C. Power Point

FORMAT FOR QUOTATION SUBMISSION
(In letterhead of the supplier with seal)

Date: _____

To: _____

Sl. No.	Description of goods \ (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____ (Amount in figures)

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _____ (Rupees _____ amount in words) within the period specified in the Invitation for Quotations. We confirm that the normal commercial warranty/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter. We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier _____

Name: _____

Address: _____

Contact No. _____