



NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

MAHATMA GANDHI AVENUE

DURGAPUR –713 209, WEST BENGAL, INDIA

FAX: 0343-2547375; Website: www.nitdgp.ac.in

Dr. Susmita Dutta, E-mail: susmita_che@yahoo.com; Tele: + 91-9434788120

Prof. K. C. Ghanta, E-mail: kcghanta@yahoo.com; Tele: +91-9434788 020

BID REFERENCE: NITD/Chem. Engg./IICHE/2014/01

Date: 29/01/2014

To

Dear Sir,

SUB: Invitation for quotations for supply and installation of Equipment /Accessories for the sponsored project entitled “**Treatment of Coke Oven Waste Water Using Hybrid Technology**’ funded by **Indian Institute of Chemical Engineers** (Ref No. AKD/R&D/2013/15151 dated 24/08/13) as specified in **Annexure-II**.

1. You are invited to submit your most competitive quotation for the listed items of Equipment/ Accessories as per **Annexure–II**. Price bid form as per Annexure-I must be filled with complete numerical values. Please note that the item will include sub-items. **No separate quotations are required for sub-items.**
2. **Bid Price (Annexure-I)**
 - a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initializing, dating and rewriting.
 - b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price **F.O.R. NIT Durgapur**.
 - c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
 - d) The bid price must be quoted in **Indian Rupees**.
3. Each bidder shall submit only one quotation for the following item. Manufacturer/authorized dealers of reputed brands of high technical quality with adequate after-sales support facilities are eligible to apply. The bidder must have supplied similar Item to reputed organization to their full satisfaction and **furnish a list of the same.**
4. **The bid submitted by the bidder must comprise the following:**
 - (a) Detailed technical specifications, conforming to the given specifications (vide Annexure – II), and literature /drawings /manuals of the Items/services to be supplied
 - (b) Authorized dealership certificate from the original manufacturer
 - (c) Credentials and list of organizations where the bidder supplied similar items
 - (d) Warranty period (2 years comprehensive on-site)
 - (e) Valid sales-tax / VAT clearance certificate
 - (f) Price bid as per Annexure-I
5. **The price quoted by the bidder will be considered only after satisfactory fulfillment of the techno-commercial conditions.**
6. **Validity of Quotation**

Quotation shall remain valid for a period not less than 60 days after the deadline date specified for submission.

7. Evaluation of Quotations

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e.

- (a) which are properly signed and
- (b) conform to the terms and conditions, and specifications.

8. Award of contract

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive, technologically acceptable 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. Delivery shall be made at **Department of Chemical Engineering, NIT Durgapur.**
10. **Payment mode:** 80% payment shall be made immediately after satisfactory installation, commissioning and performance. Rest of the payment will be made after 30 days subsequently after initial payment.
11. Comprehensive onsite warranty shall be applicable to the supplied Items for a period of **24 months** from the date of installation.
12. The Institute is **exempted from payment of custom and excise duty** on items mentioned below:
- a) Scientific and technical instruments, apparatus, equipment (including computers)
 - b) Accessories, spare parts and consumables thereof
 - c) Computer software, CD-ROM, recorded magnetic tapes, microfilms, and microchips.
13. The successful bidder must submit a valid bank guarantee on any nationalized bank of 10% of the order value towards **Performance Security** during the warranty period for releasing the payment, otherwise, 90% of the payment will be released retaining 10% of the order value towards Performance Security during the warranty period.
14. **Liquidated Damage** will be applicable at the rate of 0.5% per week. The purchaser has the right to cancel the purchase order when LD accumulates to 10 %.
15. A bank draft or bank guarantee worth 2% of the quoted value payable to **“IICHE-PROJECT”** at Durgapur will be enclosed with the bid by the bidder towards the **Earnest Money Deposit (EMD)**. The EMD shall remain valid for a period of **105 days**. Furthermore, a bank draft of Rs. 100/- (Rupees One hundred only) payable to **“IICHE-PROJECT”** at Durgapur will also be submitted. This amount is non-refundable.
16. Settlement of any dispute will be made under the jurisdiction of Durgapur Court.
- 17.** You are requested to provide your offer latest by 11.00 hours on **February 21, 2014.**
- 18.** The purchaser will open the bids at 11.30 hours on **February 21, 2014** in the Department of Chemical Engineering.
19. The bid document must be signed and sealed and enclosed with the bid as a token of acceptance of all terms and conditions in the bid document by the bidder.
20. The items must be delivered within **45 days** from the date of placement of purchase order at the respective department.
21. Comprehensive onsite warranty for **24 months** from the date of satisfactory installation shall be applicable for offered Items.

22. All other terms and conditions of GFR 2005 of the Government of India will be application.

23. **Place of Delivery: Dept. of Chemical Engineering, NIT Durgapur.**

24. **Installation / commissioning / demonstration requirement: Installation, commissioning, complete demonstration and successful running at Dept. of Chemical Engineering, NIT, Durgapur.**

I look forward to receiving your quotations and thank you for your interest in this project.

The bid must be addressed to:

Dr. Susmita Dutta

(Principal Investigator)

E-mail: susmita_che@yahoo.com

Department of Chemical Engineering, NIT, Durgapur -713209, W.B.

(M): +91-9434788120, +91- 98300 75233

LIST OF ITEM

Sl. No.	Item	Specification	Quantity
1	Algal Incubator	<p>Algal incubator with Two racks. Size: 10 cft with SS body, Temp. range: 10⁰C – 60⁰C with digital controller, Relative humidity: 50-90%. Illumination: 2000-4500 LUX with micro-controller. Timer for light control with MCB protection.</p> <p>Preferred Accessories: Inner chamber oxygen generator system to increase D.O of Algal culture.</p>	01