

# NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

MAHATMA GANDHI AVENUE

DURGAPUR –713 209, WEST BENGAL, INDIA FAX: 0343-2574078; Website: www.nitdgp.ac.in

### BID REFERENCE: NITD/CHEMISTRY/DS/WBDST/2018-19/02

Date: 03.01.2019

То

Dear Sir,

#### SUB: Invitation for quotations for supply and installation of Flat Corrosion Cell Water Jacketed

1. You are invited to submit your most competitive quotation for all the listed items of as per **Annexure–II**. Bidder should furnish a single quotation comprising the quoted price for all the individual item. Lowest bidder (L1) will be evaluated from the cumulative unit price comprising all the items other than optional items (including taxes). If any bidder fails to quote any item, that tender document will be treated as non-responsive and will not be evaluated.

#### 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, initialing, dating and re-writing.
- 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 ONLY.**
- e) GST at 5% is applicable, as per Notification no. 47/2017-Integrated Tax (RATE) of Ministry of Finance (Dept. of Revenue), GOI, dated 14<sup>th</sup> Nov., 2017.
- 3. 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 good 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 goods/services are to supply.
- (b) Credentials and list of organizations where the bidder supplied similar items
- (c) Warranty period: NOT APPLICABLE for glass made item and electrodes (consumable item).
- (d) Valid sales-tax / VAT clearance certificate including GST registration number and PAN.
- (e) Price bid as per Annexure-I

## 5. Validity of Quotation

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

## 6. 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 (as mentioned in sl. No. 1-5), and specifications.
- (c) Unit price of any item should include the cost of all the compulsory accessories. Price of any optional accessory need to be quoted separately.

## 7. 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.

- 7.1 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.
- 7.2 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.
- 8. Payment shall be made within 30 days after satisfactory installation, commissioning and acceptance of the good.
- 9. Comprehensive onsite warranty: Not applicable as the item is consumable in nature made of glass.
- 10. 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.
- 11. **Performance Security**: Not applicable as item is not covered under warranty period.
- 12. 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%.
- 13. A bank draft or bank guarantee worth 2% of the quoted value payable to "NIT Durgapur" as Bid security (EMD). The EMD shall remain valid for a period of 45 days beyond the final bid validity period.
- 14. Settlement of any dispute will be made under the jurisdiction of Durgapur Court.
- 15. You are requested to provide your offer latest by 15.00 hours on 24.01.2019.
- 16. The purchaser will open the bids at **15.30 hours on 24.01.2019** in the HOD office of Chemistry Department, NIT Durgapur.
- 17. 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.
- 18. The items must be delivered within **45 days** from the date of placement of purchase order at the respective department.
- 19. All other terms and conditions of GFR 2017 of the Government of India will be applicable.
- 20. Delivery/Installation / commissioning / demonstration requirement: Delivery, Installation, commissioning, complete demonstration and successful running at Dept. of Chemistry, NIT, Durgapur.

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

Head, Chemistry Department

The bid must be addressed to: Dr. Dipanar Sukul Head, Department of Chemistry NIT, Durgapur -713209, W.B. Telephones: + 91-9434788066 E.MAIL: dip kar@yahoo.com

# PRICE BID

1	2	3	4		5	6	7	8
Sl.	Name of the	Quantity	Price for each unit		Unit	GST	Total Unit	Total Unit
No	good	& Unit	Ex-factory/	Incidental	Price	payable	Price	Price (in
			ex-warehouse/	Services		@5% only		words)
			ex-showroom/			on col. 4(a)]		
			off the shelf					
			(a)	(b)	(a)+(b)		(5)+(6)	

Price for optional items should be quoted separately.

# Detailed specification for Flat Corrosion Cell Water Jacketed

Consists of Borosilicate glass made 250 ml Jacketed corrosion cell (jacket with inlet and outlet for water of different temps) with flat specimen holder and retaining fixture (thick Teflon sheet and corrosion resistant stainless steel bolt and nut sets)

1 set

# Exposure area for working electrode: $1 \text{ cm}^2$

Pt. Counter electrode with surface area much higher than  $1 \text{ cm}^2$ : 1 no.

Saturated calomel Reference electrode (arrangement for placing ref electrode should be such to measure the potential very close to the working electrode surface) : 2 nos.

(Optional item: Pt mesh electrode with sufficient height to be immersed in whole solution)