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NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

MAHATMA GANDHI AVENUE, DURGAPUR-713209, West Bengal, India

DEPARTMENT OF EARTH AND ENVIRONMENTAL STUDIES

Tender No. NITD/EES/SM/RIG/2016-17/SP/01

November 28, 2016

To

Dear Sir,

Sub: INVITATION OF QUOTATIONS FOR SUPPLY OF Double Beam UV VIS SPECTROPHOTOMETER

1. You are invited to submit your most competitive quotation for the goods as per **Annexure-I**.
2. **Bid Price**
 - 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**.
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 goods to reputed Indian organizations/Institutions to their full satisfaction and furnish a list of the same.
4. The bid submitted by the bidder must comprise of the following:

Part – I (Techno-commercial Bid)

- (a) Detailed technical specifications, conforming to the given specifications [vide **Annexure – I**], and catalogue / literature/drawings/manuals of the goods/services to be supplied. **All the specifications claimed in the submitted documents should be supported by catalogue/literature/manual**.
- (b) Authorized dealership certificate from the original manufacturer (in case of authorized dealer/ distributor)
- (c) Credentials and list of organizations where the bidder supplied similar items
- (d) Warranty period (comprehensive on-site)
- (e) Valid sales-tax / VAT clearance certificate

Part – II (Price Bid)

Price bid (vide **Annexure-II**) to be submitted in separate envelope.

The bid is to be submitted under “TWO BID” system. Viz. Two separate sealed covers, one should contain Techno Commercial bid and other should contain Price bid. Both the covers are to be superscribed separately as “Techno Commercial bid” and “Price bid” and packed in one sealed cover.

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**

Sanku Mondal
28/11/16

Atish Kumar
28/11/16

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
(a) are properly signed and
(b) conform to the terms and conditions and specifications.

7. **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. But the Tender Committee has the full right to ignore the lowest quotation and select the other on the basis of quality/technical reasons.

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. 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 Earth and Environmental Studies, National Institute of Technology Durgapur, Durgapur 713209, West Bengal.**
10. Payment shall be made within **30 days** after satisfactory installation, commissioning and acceptance of the goods.
11. 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%.
12. The bid is to be submitted under "TWO BID" system. Viz. Two separate sealed covers, one should contain Techno Commercial bid and other should contain Price bid. Both the covers are to be superscribed separately as "Techno Commercial bid"(Part-I) and "Price bid" (Part-II) and packed in one sealed cover which is to be superscribed with "**Bid No. - NITD/EES/SM/RIG/2016-17/SP/01,** and Date of Opening of Bids.
13. Settlement of any dispute will be made under the jurisdiction of Durgapur Court.
14. You are requested to provide your offer latest by **11:00 Noon on December 20, 2016.**
15. The purchaser will open the bids at **12:30 hours on December 20, 2016 in the Dept. of Earth and Environmental Studies, NIT Durgapur.**
16. 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.
17. The items must be delivered within **60 days** from the date of placement of purchase order. In case of imported equipment, delivery period is 60 days from the date of final L/C or payment instruction.
18. Comprehensive onsite warranty for **24 months** from the date of satisfactory installation shall be applicable for offered goods.
19. All other terms and conditions of GFR 2005 of the Government of India will be applicable.
20. The institute authority reserves the right to accept or reject any or all bids without assigning any reasons whatsoever.
21. We look forward to receive your quotations and thank you for your interest in this project.

The bid must be addressed to:

Dr. Sandip Mondal
Assistant Professor
Department of Earth and Environmental Studies
NIT Durgapur
Mahatma Gandhi Avenue,
Durgapur - 713209

Sandip Mondal
28/11/16

Pratik 28/11/16

Annexure – I

Sl No.	Device Name	Specification	Total No
1	Double Beam UV VIS Spectrophotometer	<p>Microprocessor based UV-VIS Spectrophotometer with high resolution LCD display.</p> <ul style="list-style-type: none"> • Both Stand-alone operation system and complete control through PC with PC software. • True double beam optics with aberration corrected concave blazed holographic grating in Czerny - Turner mounting for high energy throughput and high quality monochromatic light • Wavelength range: 190 nm to 1,100 nm • Resolution: 1 nm spectral bandwidth over entire wavelength range • Wavelength setting and display in each step: 0.1nm • Wavelength accuracy: $\pm 0.1\text{nm}$ • Wavelength reproducibility: $\pm 0.1\text{nm}$ • Variable wavelength scanning speed: 2.5 nm/min to 2800 nm/min • Photometric range: -4 to +4 Abs and 0 to 400 %T • Photometric Accuracy: ± 0.002 Abs at 0.5 Abs • Photometric Repeatability: $< \pm 0.001$ Abs at 0.5 Abs • Baseline drift: 0.0003 Abs/hour • Baseline flatness: ± 0.0006 Abs over entire wavelength • Photometric noise: < 0.00005 Abs • Source of light: Dual source of high intensity Tungsten-Halogen and Deuterium lamp with automatic changeover system • Detector: High sensitivity matched pair Silicon Photodiode detector • Atleast 5 USB ports for high speed PC and printer connectivity, data storage and transfer through USB pen drive • Built in validation program, diagnostic and security functions • Operational mode: Photometric; Spectrum; Quantitation; Kinetics, Time Scan, DNA and Protein Quantitation in stand alone and PC mode. Additionally Multi-Component measurement should be available in stand-alone mode. • Quatz cuvette- 2 pairs • Nickel crucible with cover (low form) 55 ml - 2 pairs • Large sample compartment compatible should be available with wide range of accessories • Compatible Branded PC with original OS and Printer. 	1

Sanjay Kumar
28/11/16

Sanjay Kumar
28/11/16

Annexure - II

PRICE BID

1	2	4	5		6	7	8	9
Sl. No	Name of the good	Quantity & Unit	Price for each unit		Unit Price (a)+(b)	Sales & other taxes payable [admissible only on col. 5(a)]	Total Unit Price (6)+(7)	Total Unit Price (in words)
			Ex-factory/ ex-warehouse/ ex-showroom off the shelf [Customs & Excise duty waived] (a)	Incidental services (b)				

We agree to supply the above goods in accordance with the technical specifications and the terms and conditions mentioned in the bid document at prices mentioned above within the period specified in the Invitation for Quotations.

We also confirm that the comprehensive onsite warranty of **24 months** shall apply to the offered goods.

Signature of Bidder _____

Name _____

Business Address _____

Place:

Date:

Sandeep Alankar
28/11/16

[Signature] 28/11/16