



(Please mention our "REF NO" in your response)

LIMITED TENDER ENQUIRY (SINGLE BID)

REF No.: VNIT/STR/LT/MM/APP/2018-19/ 231

Date: 15.03.2019

To, _____

REF No. OF THIS LETTER MUST BE MENTIONED ON THE ENVELOPE CONTAINING YOUR QUOTATION

Subject: – Limited Tender Enquiry (Single Bid) for Procurement of "**Inverted-Stage Metallurgical Microscope with Camera and Image Acquisition Software Brand**" for department of Metallurgical & Materials, Engineering, VNIT, Nagpur

Dear Sir / Madam,

You are invited to submit your most competitive quotation for the supply of following items / goods as per time schedule of submission, terms and conditions mentioned below;

Schedule of Tender/ Bid Submission

Date of Issue : Friday, 15th March 2019
Last Date & Timing of Submission the Tender : Friday, 22th March, 2019, Time 3.00 PM
Date & Timing of Opening the Tender : Friday, 22th March, 2019, Time 3.30 P.M.
EMD – Rs.20000/-

Item Particulars

<u>Inverted-Stage Metallurgical Microscope with Camera and Image Acquisition Software Brand</u> (For Research Purpose)			Qty
SN	Particulars	Specifications	
1	Microscope Stand	It should be rigid metallic stand with Infinity Colour Corrected optics system with reflected light should support bright field, dark field and polarized light with provisions to upgrade to MIX observation i.e. combination of bright field & dark field. 5/7 Position nosepiece for bright field and dark field studies.	1 No.
2	Illumination and optics	LED illuminator and / or 12V 100W halogen (selectable) with intensity control with good optics for undistorted image	
3	Trinocular Tube	Trinocular tube with 30deg inclination with Sidentopf (with two viewing heights) swivelling eyepiece tubes and with inter pupillary distance adjustment range 55-75mm	
4	Eyepieces	10x eyepieces with FOV of 22mm or more with focusable front lens	
5	Objectives	Semi Apochromat type, magnifications 5X, 10X, 20X and 50X (optionally 100X). Working distance for 50X & 100X should be not less than 1mm. the objectives should work as a set so that they comply with the infinity correction & maintain parfocality & paracentricity of the objectives as a set. M Plan Semi Apochromat Objectives with 5x/0.15, W.D.12 mm, 10x/0.25, W.D. 6.5 mm, 20x/0.40, W.D. 3.0 mm, and 50x/0.75, W.D. 1.0 mm for bright field, Dark Field and polarized light observation techniques.	
6	Mechanical Stage	Co-axial Mechanical stage with X & Y axis movement with scale & stage plate for holding the samples	
7	Camera Adapter	Camera Adapter 0.5x so that image seen through eye piece on monitor should be 1:1	
8	Camera with image analysis software	3 or 5 Megapixel Microscopy Camera color CMOS USB 3.0 connection cable 3.0 m Camera should work independently for calibrating image & simple geometric measurements. Camera should also be suitable to integrate with image analysis software for metallurgical applications as & when required.	
9	Software	Image Acquisition and Management Software for Light Microscopy for Windows 7 or higher, 64 bit version incl. Manual on DVD.	
10	Optional	Scale: MA2-GR Grain Reticule ASTM E112 grain size numbering 1 to 8, grid Reticule (20 lines, 0.5 mm); MA2-MR scale Reticule Image Analysis Software with options of Grain size measurement, phase analysis, etc.	
11	Warranty	3 years on site	

[The bidder should offer / quote special educational discount for the Institute.]

General Instructions, Terms & Conditions

1. The Prices should be quoted F.O.R. VNIT, Nagpur on delivery basis. Quotation / Rates should be submitted / quoted in prescribed format.
2. Vender should submit copy of **Firm's Registration Certificate, GST, PAN, Authorization Letter** etc. with your bid/quotation. Vendor should mention Guarantee/ Warranty period, delivery period in **PRICE BID** format.
3. **Valid Period of Quotation/offer:** The quotation/offer shall be normally valid for a period of 180 days from the date of opening the tender.
4. **Taxes:** GST or any other taxes as per Govt. norms shall be applicable from time to time. The % of Tax must be indicated separately in the quotation. The duties, taxes and other levies payable by the vendor shall be shown separately in bidding document. The basic price per unit should be separately mentioned in the given format at Annexure-I. Duties & taxes viz. Custom, GST, Freight / Transportation, Packing & Forwarding, Insurance, Price Ex-Works etc. shall be indicated separately in the given format only.
5. **Items for Research Purpose: Concessional GST @ 5% will be applicable for purchase of goods viz Scientific & Technical instruments and other required for the Research purposes only.** This is in accordance of Govt. of India, Ministry of Finance Notification 45/2017-Central Tax (Rate) dated 14th November, 2017 and 47/2017-(Integrated Tax (Rate) dated 14th November, 2017, and DSIR No. TU/V/RG-CDE (190)/2016 Dated: 20.02.2018. The description of goods is given in Govt. of India notification dated 14th November, 2017 mentioned above. A certificate in this respect will be issued to the vendor by the Institute.
6. **For Import Item** – Govt. of India Ministry of Science & Technology, DSIR, New Delhi vide letter No TU/V/RG-CDE(190)/2016 dated 20/02/2018 has issued Certificate of Registration to VNIT, Nagpur for purposes of availing customs duty exemption in terms of Govt. Notification 51/96-Customs dated 23rd July, 1996 and Central Excise duty exemption in terms of Govt. Notification No 10/97-Central Excise dated 1st March, 1997 as amended from time to time and this registration is valid up to 31.08.2021. This document will be provided by the Institute. Vendor shall provide the details of service centre in Nagpur or other regions nearby with name of contact person, their contact nos. & address.
7. If any document of tender /quotation enquiry, certificate etc. submitted by the vendor is observed to be incorrect /false/ forged/having ambiguity, intentionally or un-intentionally at any stage, the tender/quotation submitted by the vender is liable to be treated **Disqualified/Non-Responsive**. Further the Institute reserves the right to initiate any action as deemed fit in such case against the vendor including the action of blacklisting of firm.
8. Each Vendor shall submit only one quotation. VNIT Ref No & Item Name must be mentioned on envelope / cover containing quotation. Vendor shall furnish price & other information in the prescribed Price Bid format. Each document submitted with quotation should be duly attested & stamped by the vendor, failing which submitted quotation will be treated as Non-Responsive. Incorrect, Incomplete or Conditional Quotation(s) will not be accepted and will be treated as Non-Responsive.
9. **Authorization Certificate:** Sole Selling Agent/ Authorized Distributors/ Dealers/ Suppliers are eligible to bid on behalf of Original Equipment Manufacturers (OEM) provided they submit requisite authorization and self certification from the (OEM). The bidder should the latest Authorization Certificate from the (OEM).
10. Vender submitting the bid/quotation should be the authorization dealer of the original equipment Manufacturer (OEM)
11. Vendor shall take full responsibility in case of any damage, loss or injury to any person / building or to any part thereof, and shall repair / and make good the loss, at his own cost.
12. Information brochure, product catalogue, if any must be accompanied with the quotation clearly indicating model quoted for.
13. **Educational Discount:** VNIT, Nagpur is a Govt. of India's Institute of National Importance engaged in education & research of National & International repute, the Vendors shall give / offer the special educational discount on quoted rates.

14. In case of price quoted in foreign currency, its conversion rate to INR on the date of opening the quotation/tender shall be considered.
15. The rates quoted by the bidder shall be FIRM & FIXED and shall not be variable/subject to adjustment on any account.
16. **Evaluation of Quotations:** The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
 - a) Are properly signed; and
 - b) Confirm to the terms and conditions, and specifications.
17. **Earnest Money Deposit (EMD):** Bidder shall submit EMD in form of Demand Draft / Fixed Deposit Receipt / Bank Guarantee in favor of “**Director, VNIT Nagpur**” payable at Nagpur. The EMD to be submitted strictly in a separate envelope super scribed with Vendor / Firm's name & address & also on back side of DD with stamp. **Bid received without EMD will be summarily rejected.**
18. **EMD Exemption:** Exemption is applicable to MSE Firms engaged in manufacture/ production of goods or providing of any services, as per MSMED act, 27/2006 chapter – 1 2(e), subject to furnishing of relevant valid certificate (including terminal validity date of their registration) for the item tendered. Selling agent/ authorized distributors/ dealers/suppliers are not eligible for exemption in tendered items.
19. **Client List:** Bidder shall furnish information of Client list along with the order copy of similar good/s / equipment supplied to any IIT/NITs/ any Govt. Organization including details of price & all other charges / duties with the bid.
20. **Delivery of Goods** -Vendor shall deliver/supply the goods **within 4-6 Weeks** period from the date of receipt of purchase order. Goods shall be supplied / delivered by the vendor / bidder at the installation site in concerned laboratory/ department of VNIT, Nagpur at free of cost on working days. Vendor shall deliver the material strictly as per the delivery schedule given in P.O., failing which **Liquidated Damages Clause** will be applicable.
21. **Liquidated Damages Clause:**
 - a) The Director, V.N.I.T. Nagpur reserves the right to recover from the vendor, liquidated damages a sum equivalent to 1/2 percent of the price of the undelivered stores at the stipulated rate for each week or part thereof, during which the delivery of such stores, may be delayed subject to, a maximum limit in the case of an order exceeding Rs. One Lakh in value, up to 10 percent and in the case of an order not exceeding Rs. One Lakh in value up to 5 percent of the stipulated price, of the stores so undelivered.
 - b) To purchase elsewhere, on vendor's accounts, at his risk, the stores etc. undelivered, or other of a similar description, where others exactly employing with the particulars, are in the opinion of the Director, Visvesvaraya National Institute of Technology, Nagpur are not readily procurable, without cancelling the contract, in respect of consignment not yet due for delivery.
 - c) If the Supplier fails to deliver the material/goods within the stipulated delivery period, then Amount of EMD given by the Vendor shall be forfeited. In case of Supplier [registered with MSME/NSIC/SSI etc.] not required to submit the EMD, the Institute reserves the right to initiate action including reporting to principal Govt. authorities.
 - d) To cancel the contract –

In the event of action being taken under (b) or (c) above, the vendor shall be liable to make good for any loss, which the Institute may sustain, by reason of higher price of items/goods, so purchased or the otherwise, howsoever:

The decision of the Director, Visvesvaraya National Institute of Technology, Nagpur shall be final as regards to the acceptability of stores supplied by the seller and the Director, Visvesvaraya National Institute of Technology, Nagpur, shall not be required to give any reason in writing or otherwise at any time for the rejection of stores.
22. **Rate Contract:** If any of the items/ materials mentioned are already under the DGS&D rate contract, you are requested to give us the advantage of the contract rates as VNIT Nagpur is an Educational and Research Institute sponsored by the Government of India.

23. **Installation/Testing:** Goods / Equipments shall be delivered / installed at concerned laboratory / department of VNIT by the Bidder at free of cost. Installation & testing of good/s supplied should be completed preferably within 10 days of supply of good/s.
24. **Payment (Indigenous Item):** Institute will release the full & final (100%) payment after delivery of items and its successful installation/ demonstration at concerned department / laboratories of VNIT Nagpur. The vendor will be required to submit the bills in triplicate along with delivery memo. Payment will be made through Crossed Cheque / ECS / NEFT. The Firm/Company Bank/RTGS/NEFT/ECS details must be submitted along with the Quotations/Tenders on the letter head.
25. **Guarantee/Warranty:** In case any part or whole of the equipment is found to be defective during the guarantee period, then the same will have to be replaced/repaired free of cost at VNIT by the vendor.
26. The vendor shall take full responsibility in case of any damage, loss or injury to any person / building or to any part thereof, and shall repair / and make good the loss, at his own cost.
27. It will be the sole discretion of VNIT to accept or reject the tenders/quotations in case of deviations, if any, from the technical specification.
28. Bidder should enclose required documents/copies failing which quotation / tender will be disqualified.
29. **Any corrigendum/ amendment regarding this limited tender enquiry will be issued on the Institute website only [http; //stores.vnit.ac.in]**
30. For any dispute, the place of jurisdiction shall be Nagpur, India only.
31. Director, VNIT, Nagpur reserves the right to increase/decrease the quantity of goods at any stage.
32. Director, VNIT, Nagpur reserves the right to accept or reject or cancel any or all enquires or quotations/PO at any stage without assigning any reason thereof.
33. **It will be presumed that the vendor has read carefully all the above mentioned instructions, terms & conditions and abide by same.**
34. Quotations received after the last date of submission will not be considered.
35. The Quotation in sealed envelope super-scribed with "**Limited Tender Enquiry for procurement of "Item Name" for "Department Name"**" and to be sent to Dy. Registrar (Stores), Visvesvaraya National Institute of Technology, South Ambazari Road, Nagpur - 440 010, Maharashtra (India). The quotation can also be submitted in person in the "**Quotation/Tender Box**" at the Stores Section, VNIT, Nagpur - 440010 on any working day. The vendors / firms name with complete address must be mentioned on the envelope.
36. **The last date of submission is Friday 22th March, 2019 by 3.00 P.M.**
37. All Communication are to be addressed to: –
DIRECTOR, Visvesvaraya National Institute of Technology,
South Ambazari Road, Nagpur - 440 010, Maharashtra (India)

Sd/-

DEAN [P & D]

PRICE BID FORMAT

REF No.: VNIT/STR/LT/MM/APP/2018-19/231

Date: 15/03/2019

ITEM: "Inverted-Stage Metallurgical Microscope with Camera and Image Acquisition Software Brand"

Sr. No	Item with Specifications	Qty	Basic Rate P.U.(Rs.)	GST % & Amount P.U. (Rs.)	Total Amount P.U. (Rs.)
1	Inverted-Stage Metallurgical Microscope with Camera and Image Acquisition Software Brand (For Research Purpose) Detail specification as mentioned above)	01 No.			
	Educational Discount				
	Total Cost F.O.R. V.N.I.T. Nagpur				

[Note - The bidder should offer / quote special educational discount for the Institute.]

[A] DUTIES & TAXES (if applicable):

1. Custom Duty if any : _____
2. GST @ _____% : _____
3. Freight/ Transportation : _____
4. Insurance @ _____% : _____
5. Packing & Forwarding : _____
6. Others, (if any) : _____
7. **Final Offer (Including Installation Charges & Taxes) FOR VNIT Nagpur** : _____

[B] Others Details (Enclosed)

1. **EMD No. & Amount** : No.: _____ Dt. ____/____/2019 Rs.20000/-
2. Specification as per Requirements : Yes / No
3. Warranty/Guarantee : _____ Years
4. Delivery period : _____
5. Firms Registration Certificate : _____
6. Authorization Certificate : _____
7. Details of client lists : _____
8. GST Registration Certificate : _____
9. PAN / GST No. : _____
10. Others, (if any) : _____

The Firm/Company agrees to supply the above items for **final offer price (Rs. _____/- [In Words Rs.....) inclusive of duties & taxes at [A] above within the period specified in the Invitation for Quotations.**