

Division of Entomology
ICAR-Indian Agricultural Research Institute New Delhi-110012
Email id:-head_ento@iari.res.in

मिसिल संख्या /File No. Ento/ST/2021-22/AICRP/

दिनांक 13/08/2021

निविदा-सूचना(TENDER ID: 2021 DARE 643304 1)

निदेशक भा.कृ.अ.प.-भारतीय कृषि अनुसंधान संस्थान नई दिल्ली द्वारा निम्नलिखित वैज्ञानिक उपकरण/वस्तु की आपूर्ति एवं कार्य हेतु प्रतिष्ठित निर्माताओं/अधिकृत डीलरों/आपूर्तिकर्ताओं से दो बोली प्रणाली (तकनीकी एवं वित्त बोली) के अन्तर्गत ऑनलाइन क्यूटेशन आमंत्रित की जाती है। क्यूटेशन/निविदा प्रस्तुत करने की अंतिम तिथि **02.09.2021** समय 1.00 बजे दोपहर तक। क्यूटेशन/निविदा को दिनांक **03.09.2021** को समय **3.00** बजे दोपहर निर्धारित समिति के समक्ष खोली जाएगी। **Online Quotations** are invited from reputed Manufacture/Dealer/Supplier in two bid system (Technical bid & Financial bid) for purchase of following Scientific Equipment/Items on behalf of Director ICAR-Indian Agricultural Research Institute, New Delhi. The last date for submission of Bid **02.09.2021** at 1.00 PM. The bid will be opened on dated **03.09.2021** at 3.00 PM by the prescribed committee.

विस्तृत नियम व शर्तों को भा.कृ.अ.सं. की वेबसाइट www.iari.res.in पर देखें एवं ऑनलाइन के लिए www.eprocure.gov.in देखा जा सकता है। **Please visit www.iari.res.in for Details Rules and Regulation and Log on www.eprocure.gov.in for online.**

TENDER ID: 2021 DARE 643304 1

क्रम संख्या. No.	वैज्ञानिक उपकरण/ वस्तु का नाम Name of Scientific Equipment/ Item	माला Quantity
1.	Stereo Binocular Microscope	One

1. Tender schedule:

Tender No.	File No. Ento/ST/2021-22/AICRP
Date of release of Tender through e-procurement	13/08/2021 at 02.00 PM
Bid submission start date/time	13/08/2021 at 3.00 PM
Last date &time for submission of bid	02/09/2021 at 1.00 PM
Date & time for opening of technical bid	03/09/2021 at 3.00 PM
Address for communication	AAO, Division of Entomology, IARI, New Delhi-110012

बोली लगाने के निर्देश और नियम एवं निविदा की शर्तें **Instructions to the bidder and terms & conditions of tender: Instruction to the bidder and terms & conditions of tender:**

1. The rates quoted shall be valid for a minimum period of 180 days from the last date fixed for submission of bid.
2. Only those firms should respond who are the manufacturers or authorized dealers/agents of the stores specified in the tender specifications.
3. Indian agents of foreign manufacturers/principal are allowed to participate in the tender subject to the following conditions: -
 - a) The Indian agent will submit along with the tender documents a copy of authority letter/agreement from the foreign manufacturer/principal for this particular offer.
 - b) Such agreement/authority with the foreign manufacturers/principal should be a long- term agreement and not merely for supply & Installation of the equipment.
 - c) If the agreement is only for the Supply & Installation, the offer received is liable to be rejected.

4. The rates quoted shall be free of cost delivery and installation at the Division of Entomology, ICAR-IARI, New Delhi-110012. However, equipment quoted in foreign currency must be quoted on FOB.
5. Custom Duty Exemption Certificate (CDEC) will be issued only when the bid is quoted in foreign currency in case of foreign made items only and meant for IARI.
6. Full specifications of the item/article quoted for shall be given in the quotation.
7. If taxes duties or any other charges over and above the rates quoted leviable, actual percentage of such taxes/duties/other charges should be clearly indicated.
8. Bid Security Declaration in lieu of EMD as per Govt. Of India OM No. F.9/4/2020-PPD dated-12.11.2020 be submitted by firms other than the exempted firms as per Govt of India rules to the Tender Inviting Authority along with technical bid document.
9. No interest on security deposit and earnest money deposit shall be paid by the Institute to tenderer.
10. In case of successful bidder, security deposit/performance security which is 3% of the order value in the form of D.D/Pay Order/Fixed Deposit Receipt/Bank Guarantee from commercial bank drawn in favour of Director, IARI, payable at New Delhi and shall remain valid for 60 days beyond the date of completion of all contractual obligation of supplier including warranty obligation for the equipment/goods costing Rs. 1.00 lakhs (Rs. One Lakh) or more. Here would however, be no performance security deposit for equipment/goods costing less than Rs. 1.00 lakh (One lakh).
11. Three years warranty has to be invariable provided by the firm. In case, there is any variation in the warranty period given in the specification of the item/equipment, the warranty period shall be the final as given in the specification.
12. Payment mode-

A. FOR INDIGENOUS SUPPLIES:

Payment through e-payment mode on bill basis after supply, satisfactory installation, commissioning and performance of the equipment at New Delhi and after certification by our Scientists/Indentor concerned.

B. FOR IMPORTS SUPPLIES:

The payment shall be made through irrevocable Letter of Credit (L.C.). LC will be opened on 100% value of the equipment/item on FOB/FCA value and 90% shall be released on presentation of complete and clear shipping documents. Rest 10% will be released only after satisfactory installation and commissioning of the equipment. This will not include commission to the Indian Agent. Payment to the Indian agent will strictly be made in Indian Rupees after satisfactorily commissioning of equipment's.

C. All bank charges:

All bank charges outside India will be borne by the supplier. In case the delivery date of the contract is extended to take care of delay in supply, for which the supplier is responsible, the tenure of the letter of credit is extended, the expense incurred on such extension is to be borne by the supplier.

13. Quotations not complying with the above conditions are liable to be rejected.

14. Scanned copy of TIN/VAT/PAN/C.S.T/GST Nos may be attached with the bid.
15. In case, any dispute arising out of this contract shall be subject to the jurisdiction of Indian laws & Court at New Delhi. Sole arbitrator is appointed by the Director, ICAR-New Delhi. His decision will be final and binding on both parties (Supplier and Purchaser).
16. The successful bidder has to execute the indented Job/Work as mentioned in the supply order place with them within the stipulated period as given in the supply order placed by this office failing with 2% per week and maximum of 10% deduction as liquidated damage charges will be made from the bill in case the job is not completed within the given stipulated period.
17. Delivery time :-
 - a. For Indian manufacturer - Within 45 days from the Date of issue of award letter or as specified in the supply order.
 - b. For Foreign firms – 90 days from the date of opening of letter of credit (LC)
18. Full specification of the article quoted for shall be given in the quotation along with literature/pamphlet/drawing etc. User list of the quoted document may also be additionally provided for reference.
19. In Case, LC is opened for purchase of Foreign equipment all charges outside India will be borne by the firm.
20. As per CVC's guidelines No.12-2-6CTE-SPJ(1)-2/161730 (circular No.3/1/12) dated 13/1/2012, in a tender either the Indian Agent on behalf of the Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender. Further, if an agent submits bid on behalf of the Principal/OEM the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
21. The equipment is to purchase for Research purpose and therefore shall be purchased at concessional GST Rate of 5%. The required certificate shall be issued to the successful bidder for availing concessional GST Rate.
22. The Director IARI, New Delhi reserves the right to accept or reject any or all the quotations either in full or in parts without assigning any reason.
23. The packing and preservation of the supplied goods shall be airworthy/seaworthy /roadworthy (as the case may be) so that it may provide their safety during transit period. The seller shall guarantee that the packing is strong enough to withstand the safety of the goods during transport. The packing should satisfy the security seal in the clearing warehouse and shall carry the fragile or other markings as required.
24. The successful bidder should submit order acceptance letter within 15 days from the date of issue.
25. The successful bidder will have to provide the original proforma invoice from the foreign principal (duly signed in ink), in case of imported item/equipment, within 15 days of the date of receipt of purchase order, otherwise the purchase order will automatically stand cancelled without any further communication.

क्रम संख्या Sl. No.	विवरण/उपकरण मद की विशिष्टता Description / Specification of the Equipment/ Item	अनुमानित लागत Approximate Cost
1.	Specification of High Resolution Stereo Fluorescence microscope with Imaging system	Rs.24.00 lakh

The following documents must be furnished with the technical bid failing which tender will not be accepted at all.

1. Copy of TIN/VAT/GST/CST
2. Copy of Pan Card
3. Current Authorization letter issued from Manufacturer/Principal Firm in original.
4. Literature/pamphlet/drawing etc. alongwith user list
5. Technical specification of equipment/item alongwith compliance statement in accordance with the tender technical specification.
6. The tender documents duly signed by the concerned firm accepting the same should be attach with technical bid.
7. Firms should 3 years' experience in this line, proof (Copy of Supply Order/Work Order and performance report of Last Three Years from Any Govt. (Center/State)Department/Autonomous Bodies PSUs/PSEs/Bank & Insurance companies or equivalent organizations of high reputed) should be enclosed.
8. Bid-Security Declaration as per Govt. Of India OM No. F.9/4/2020-PPD dated-12.11.2020 (as per format attached in Annexure-II).
9. Certificate as to whether the firm/distributor has been currently/blacklisted in the past banned from doing business with any public funded organization.

(सहायक प्रशासनिक अधिकारी)
Asstt. Admn. Officer

Sl No	<u>Specification of High Resolution Stereo Fluorescence microscope with Imaging system</u>
1	Stereo-zoom microscope with a zoom factor should be at least 20:1 or better.
2	Fully apochromatic encoded Zoom with digital display control Panel Information of the system's magnification, resolution, depth of field, and field of view
3	Binocular tube with inter-pupillary distance adjustment range from 50 –80 mm or better. Observation tube with 35-degree angle or better for comfort during visualization and trinocular with camera port for 100/0%-0/100% light path
4	Two eyepieces of 10x magnification with 23mm field of view or more with dioptr adjustment for both eyes
5	Objectives: Plan Apo 1x objective with minimum 61.5 mm or higher working distance Should provide resolution upto 1050 lp/mm or better by changing objectives.
6	Automated coarse/fine focus drive with profile column of 400 mm or more.
7	Should offer encoded double iris diaphragm for depth of field control.
8	Transmitted Light Base with LED illumination having life time of more than 25000 hrs and suitable for bright field as well as Rottermann contrast or /equivalent and one side dark field contrast.
9	Segmented LED Epi-illumination by ring light illuminator with inbuilt control panel to control the LED's intensity and segments.
10	Microscope should be able to achieve high depth and high resolution simultaneously.
11	Should offer independent excitation and emission beam path for fluorescence free from dichroics. Minimum 4 or more position automated fluorescent filter turret along with band pass fluorescence filters provided for DAPI, GFP and RFP
12	Camera: Digital high sensitivity dual mode (color & monochrome)scientific grade cooled CCD camera that can be switched to color mode for brightfield and monochrome for fluorescence applications. The camera should offer 7.0 MP resolution or higher for both color and monochrome modes.
13	Software should be able to control motorized function of microscope and camera and have Auto and Manual Exposure, Image Calibration, Scale Bar (micron Bar) displayed on the live image to indicate image size, Digital Image Acquisition, Scale Bar and Distance Tools for straightforward image annotation, Interactive Linear Measurement Tools both for Live & Acquired Image, Image Comparison Tools, Image overlay including count and measure, intensity measurements, region of interest analysis. Dedicated module for capturing images at various levels, combining them into a single focussed image, creation of stereopair, anaglyph and stereopair creation.
14	Quoted model should be European CE certified.
15	Branded Computer (Dell/HP) with compatible OS like Windows 7 or above, 64-bit operating system, High speed Intel processor i5, minimum 8 GB RAM, 1 GB NVIDIA, minimum 1 TB HDD, DVD writer, Firewire port, Monitor: 24 inch or larger TFT / LED monitor.
16	All components of the microscope, camera and software to be provide from the same manufacturer for seamless integration and high precision functioning.
17	Should have minimum of three years warranty

Bid Securing Declaration

(To be submitted on Rs. 100 Non-Judicial Stamp Paper duly notarized)

(Country

(City

Invitation to Bid No: _____

To

1. I/We the undersigned declare & understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid- Securing Declaration.

2. I/We accept that: -

(a) I/We will be automatically disqualified from bidding for any contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting order; and (b) I/we will pay the applicable fine provided under section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen

(15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Section 23.1 (b), 34.2 40.1 and 69.1, except 69.1 (f); of the IRR of RA 9184; without prejudice to other legal action the government may undertake.

3. I/We understand that bid-securing declaration shall cease to be valid on the following circumstances:-

(a) Upon expiration of the bid validity period, or any extension thereof pursuant to your request;

(b) I am/ we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right;

(c) I am/ we are declared as the bidder with the Lowest Calculated and Responsive Bid, and I/we have furnished the performance security and signed the Contract.

In witness whereof, we have hereunto set my/our hand/s this _____ day of _____
(month] at _____ [place of execution.

Name of Bidder's
Authorized Representative
(Insert signatory's legal capacity)
Affiant

Subscribed and Sworn to before me this day of _____ [month
[year]

At _____ [place of execution], _____. Affiant/s is /are personally known to me

and was/were identified by me through competent evidence of identity. Affiant/s exhibited to me his/her/[insert type of government identification card used], with his/her photograph and

signature appearing thereon, with No. _____ and his/her community Tax Certificate No. _____ issued on ____ at ____

Witness my hand and seal this day of _____ [Month] _____ year].

Name of Notary Public Serial No. of Commission

Notary Public for

until _____

Roll of Attorneys No. _____

PTR No. _____ IBP. No. _____

ANNEXURE-III

Checklist

Sr. No.	Particulars	Yes/No	At Page No.
1	Copy of TIN/VAT/GST/CST		
2	Copy of Pan Card		
3	Current Authorization letter issued from Manufacturer/Principal Firm in original		
4	Literature/pamphlet/drawing etc. alongwith user list		
5	Technical specification of equipment/item alongwith compliance statement in accordance with the tender technical specification.		
6	The tender documents duly signed by the concerned firm accepting the same should be attach with technical bid		
7	Firms should 3 years' experience in this line, proof (Copy of Supply Order/Work Order and performance report of Last Three Years from Any Govt. (Centre/State)Department/Autonomous Bodies PSUs/PSEs/Bank & Insurance companies or equivalent organizations of high reputed) should be enclosed.		
8	Bid-Security Declaration as per Govt. Of India OM No. F.9/4/2020-PPD dated-12.11.2020 (as per format attached in Annexure-II.)		
9	Certificate as to whether the firm/distributor has been currently/blacklisted in the past banned from doing business with any public funded organization.		
10	Entire System/Equipment's should have Three Years Warranty		