



**DIVISION OF FRUITS & HORTICULTURAL TECHNOLOGY
ICAR-INDIA AGRICULTURAL RESEARCH INSTITUTE,
PUSA, NEW DELHI - 110012**



No. FHT / 9-7 /2018-19 /Gel. Doc./

Dated:- 24 -10- 2018

E- TENDER NOTICE

Sub: - Purchase of Gel Documentation System with computer

Online open tenders are invited by the Head, Division of Fruits & Horticultural Technology, IARI, New Delhi-110012 on behalf of the Director IARI, New Delhi from reputed Manufacture/Dealer/Supplier in **Two-bid system** (Technical bid & Financial bid) for purchase of **Gel Documentation System with computer with photographic attachment** as per following. The last date for submission of Bid is on **16.11.2018 at 13.00 PM**. The bid will be opened on the **17.11.2018 at 14.00 PM** in this Division by the prescribed committee.

Please visit www.iari.res.in for Details Rules and Regulations and Log on www.eprocure.gov.in for online tender submission.

S. N.	Description of item / Equipment	Qty.	Earnest Money (Rs.)
1	Gel Documentation System with Computer and photographic attachment (Specification : As per Annexure enclosed)	(1) One	15,000.00

Cost of the Equipment / item:- Rs. 6.00 lakhs (approx.)

Instructions 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. The rates quoted in INR shall be free of cost delivery and installation at the **Division/Unit of Fruits & Horticultural Technology, IARI, Pusa, New Delhi -110012**. However, equipment quoted in foreign currency must be quoted on FOB as well as in CIP basis.
3. Indigenous equipment may be quoted in INR only. However, imported item/equipment maybe quoted in foreign currency on FOB basis showing price up to CIF. If the firm fails to quote the rates accordingly, the tender will liable to be rejected.
4. In case, LC is opened for purchase of foreign item/equipment, all charges outside India will be borne by the firm.
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 alongwith literature/pamphlet/drawing etc. User list of the quoted document may also be additionally provided for reference.
7. If taxes, duties or any other charges over and above the rates quoted leveable, actual percentage of such taxes/duties/other charges should be clearly indicated.

8. **EMD of Rs.15,000/= (Rupees Fifteen thousand only)** should be 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**. The original EMD should be submitted offline to the Tender Inviting Authority on or before the last date and time of bid submission. The details of D.D./Pay Order/Fixed Deposit Receipt/Bank Guarantee physically sent, should tally with the details available in the scan copy and the data entered during the bid submission time **otherwise the uploaded bid will be rejected.**
9. The EMD shall be refunded to the unsuccessful bidders after finalization of the quotation. In case of successful bidder, it can be adjusted towards security deposit which is 5-10% 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. However, there would be no performance security deposit for equipment/goods costing less than Rs. 1.00 lakh (Rs. One Lakh). No interest on security deposit and earnest money deposit (EMD) shall be by the Institute to Tenderer.
10. One-year warranty has to be invariable provided on the equipment/items by the firm. In case, there is any variation in the warranty period given in tender while mentioning the specification of the item/equipment, the warranty period shall be the final as given in the specification.
11. Payment will be made by mode of e-payment to the supplier/firm after satisfactory completion of work and receipt of pre-receipt bills in triplicate.
12. 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.
13. GST/TIN/VAT/PAN/C.S.T. Nos. Scanned copy of GST/TIN/VAT/PAN/C.S.T. Nos may be attached with the bid.
14. 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 Secretary, ICAR, New Delhi. His decision will be final and binding on both parties (Supplier and Purchaser)
15. The successful bidder has to execute the indented Job/Work as mentioned in the supply order placed with them within the stipulated period as given in the supply order placed by this office failing which 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.
16. Firms should 3(Three) years' experience in this line, proof should be enclosed.
17. Quotations not complying with the above conditions are liable to be rejected.
18. AMC/CMC charges shall not be included for evaluation of the financial bids.
19. 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 at the earliest but positively **within 15 (fifteen) days** of the date of receipt of purchase order, otherwise the purchase order will automatically stand cancelled without any further communication.
20. If the bid is submitted by the authorized dealer on behalf of the Manufacturer/OEM, **then valid Authorization certificate of the Manufacturer / OEM must be attached** with the bid otherwise, bid will not be considered.

ANNEXURE

S. No.	Item Specifications	Qty.
1.	<p style="text-align: center;"><u>Gel Documentation System with Computer and photographic attachment</u></p> <ul style="list-style-type: none">• 16-bit CCD Camera with 5MP or more resolution .• Should have Flat Field Calibration for uniformity of light acquisition across the sensor.• Motorized optics with automatic capture.• Independent source for transilluminated White Light.• Imaging area of at least 24 x 30 cm.• Should have Auto Image Capture for single button click to automatically control & adjust camera zoom, focus and exposure time .• Should have white light conversion screen.• Should have Metallic Darkroom with automatic controls.• Epi-blue and White Lights.• Versatile system to support furoscent dye EtBr, SYBR green, GFP, Flurorescein, CY-3,Rhodamine, Cumarin etc.• System should be modular with different sample trays and flexible to image a wide variety of applications, including nucleic acid.• Software for acquisition, enhancement, editing, annotation, archiving & analysis including features like automatic lane band detection, 1-D multilane densitometry, 2-D spot densitometry, MW, Rf analysis, multiplex analysis, Gel scoring, Band matching, Dendrogram creation, options for Cluster analysis with multiple methods.• UV tubes each of wavelength 302 nm (Qty – 10 Nos) and 365 nm (Qty – 10 Nos)• Should be supplied with Computer, TFT Monitor, Keyboard and Mouse, Laser Printer, 1KV UPS with min. 30 mins backup.• Digital Thermal Grayscale USB printer , Thermal paper, high gloss and high contrast – 5 packs• Appropriate voltage stabilizer to be supplied with the instrument.• Supply of Instruction Manual.• ISO and European Certification make .• Provide minimum 10 installation report from organization located in Delhi or NCR region.• Warranty for minimum 3 years.	(1) One

(DR. MANISH SRIVASTAV)
INDENTOR