



ICAR-National Bureau of Plant Genetic Resources Pusa Campus, New Delhi – 110 012



Phone: 25841022, 25849545

FAX: 011-25842495,25849459; e-mail-purchsae@nbpgr.ernet.in

GERMPLASM

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Dated \ September, 2016

To,

Sub: Quotation for the Purchase of Gel Documentation System (Two Bid System).

Sir,

This Office wants to purchase of Gel Documentation System. You are requested to please send your quotation having rates for the purchase of Gel Documentation System to the undersigned latest by 10.10.2016 at 2.30 P.M. duly marked as 'quotation for the purchase of Gel Documentation System on the cover, which should be wax sealed. The rate should be for one year and be quoted in precisely for same unit as required and be addressed to the Director, NBPGR, New Delhi-110012.

In case of non-compliance of the terms & conditions, the quotations are liable to be ignored. The quotations may be send by speed/registered post or put in QUOTATION BOX kept in Bureau's office (Gate No. 2) for this purpose.

The following terms and conditions to be adhered while submitting the quotations:

- 1. The amount of bid security (Earnest Money) should be deposited as Rs. 10,000/- in the form of Account Payee Demand Draft from any of the Commercial Banks in favour of the Director, National Bureau of Plant Genetic Resources, New Delhi, payable at New Delhi
- 2. Bid security should remain valid for a minimum period of 90 days beyond the <u>final bid</u> validity period.
- 3. <u>PRICE (FINANCE) BID</u> is to be submitted in <u>SEPARATE</u> sealed envelopes, super scribed with the wordings "<u>PRICE (FINANCIAL) BID</u>" and the "<u>NAME OF THE ITEM</u>". All such sealed envelopes of Price Bids for individual items are to be kept in a large sealed envelope, again super-scribed with the wordings "<u>PRICE (FINANCIAL) BID</u>". This should be followed meticulously failing which the quotation is liable to be rejected.
- 4. Sale Tax/ other levies to be charged should be specifically indicated, failing which the quotation will not be entertained.
- 5. Incomplete bids are liable to be ignored.
- 6. The Director, NBPGR, New Delhi, reserves the right to disqualify/ cancel all or any of the tenders without assigning reason thereof.
- 7. The decision of the Director, NBPGR, New Delhi, shall be binding on all issues relating to tender.
- 8. Authorized dealership certificate should be enclosed alongwith the quotation.
- 9. Compliance statement in tabular form giving details as per specifications given in the tender documents, Do NO_T copy paste specification

Cont.....

- 10. Literature in support of compliance statement (supply original brochures, avoid photocopies).
- 11. Conditions of advances payment before the supply and satisfactory installation of the machine are NOT ACCEPTABLE.
- 12. Bidder should not be permitted to alter or modify their bids after expiry of the deadline for receipt of bids.
- 13. The supply of material will have to be completed within 4-6 weeks from the date of Issuing/Purchase order. In case of any delay in executing the contract, the supplier-Shall promptly inform the purchaser in writing, the fact of delay and duration of supply before the expiry of the delivery period. Otherwise liquidated damage @ 0.5% per week of the cost of purchase order will be deducted subject to a maximum of 10%.
- 14. <u>Value of items may please be quoted only enclosed format (Annexure-II Financial Bid) of the tender document separate document/paper not acceptable.</u>
- 15. Suitable provision for settlement of disputes, if any emanating from the resultant contract, should be kept in the bidding document.
- 16. Warranty:- minimum One Year from the date of installation
- 17. Provide the following information:-
 - 1. IFSC Code
 - 2. Account No.
 - 3. Name of Bank and its Branch

Encl:- Annexure –I (Technical Bid) & Annexure-II (Financial Bid)

Grasing.

Yours faithfully,

(Dinesh Prasad)

Assistant Admn. Officer (P)

Copy to:-

1. Chairman, Tender Opening Committee, NBPGR, New Delhi

2. OIC, AKMU, NBPGR, New Delhi with the request to put on the website of the Bureau.

Name of item		Specification	Qty.	Amount
Gel		System Hardware	_	
	9	provides Image resolution >4 megapixels for resolving closely spaced bands on a gel		
	9	Larger LCD monitor and high speed computer with 1TB HDD memory and minimum 8GB RAM to save enough images		
	9	Pixel size greater than or equals 4.6 x 4.6 µm		
	0	Linear dynamic range >3.0 orders for all samples		
	9.	Automatic requires no camera adjustments or select light source adjustments for image acquisition Provides modularity with four sample travs to image a wide variety		8
		of applications-UV for trans-UV illumination and protein detection via colorimetric and fluorescent stains		
	9	White for trans-white illumination		
	9	Trans-UV illumination tray with minimum gel size 20 X 30 CM		
	0	Sample trays customizable per user and recognize automatically to facilitate multiuser and multi-lab instruments		
	0	Desirable: Single emission filter to accommodate a large portfolio of detection		
		methods: including ethidium bromide, SYBR Green, SYBR Safe, SYBR Gold, GelGreen,		
-		Gelked, Fastblast, SYPRORuby, Flamingo, Oriole, CY3, rhodamine, green fluorescent profession Hoerket Krypton cilver stain connectain zing stain Coomassia Brilliant		
		Blue, Coomassie Fluor Orange, and other spectrally similar stains, labels, and dyes		
	9	Stain-free technology with the use of Stain- Free sample tray		
	9	Lens flat-fielding calibration for each sample tray to delivers image data that are		j
		always optimized and reproducible without imaging artifacts, providing superior		
		image uniformity and quantitation		
	Syste	System Software		
	0	Latest version enabling the highest level of automation in hardware calibration,		
	9	image optimization, capture, and analysis.		
	0	Image Resolution >4 MP		
	0	Automated workflows are recorded in a protocol file from image capture to results		

that eliminates need for training

- Automated image capture driven by a selected gel or blot
- One-button acquisition from image capture to results
 Supplied with UPS of sufficient capacity (Minimum 1h for the system)

General conditions:

The supplier must supply the following along with quotations.

- 6. Compliance statement in tabular form giving details as per specifications provided
- 7. Literature in support of compliance statement (supply original brochures, avoid photocopies).
- Conditions of advance payment before the supply and satisfactory installation of the equipment are NOT ACCEPTABLE.
- Components should confirm ISO/ BIS standards / Electrical Approvals : IEC , CE
- 10. Supplied with a warranty period of minimum one year from the date of installation