

पादप कार्यिकी संभाग DIVISION OF PLANT PHYSIOLOGY भारतीय कृषि अनुसन्धान संसथान

ICAR-Indian Agricultural Research Institute नई दिल्ली - **110012** भारत NEW DELHI - 110 012 (INDIA)



File No: 50-24/GDS/19-20/NAHEP(71-01) Date: 09/01/2020

Dear Sirs,

Sub: INVITATION FOR QUOTATIONS FOR SUPPLY OF Gel Documentation System

1. You are invited to submit your most competitive quotation for the following goods:-

Brief	Specifications	Quantity	Delivery Period	Place of Delivery	Installation
Description	*				Requirement
of the Goods					if any
Gel	Annexure - A	02	90 days after	Division of Plant	As per terms
Documentation			issue of	Physiology, IARI,	and
System			Purchase/Supply	Pusa Campus,	conditions.
			Order	New Delhi -	
				110012	

^{*} Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

2.	Government of India has	received a financing from the	World Bank towards the cost
	of the	Project and intends to	apply part of the proceeds of
	this financing to eligible	payments under the contract	for which this invitation for
	quotations is issued.		

3. **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 on the raw materials and components shall be included in the total price.
- c) Sales tax in connection with the sale shall be shown separately.
- d) 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.
- e) The Prices shall be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation. Bidder shall not contact other Bidders in matters relating to this Quotation.

5. Validity of Quotation

Quotation shall remain valid for a period not less than 15 days after the deadline date specified for submission.

6. **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) conform to the terms and conditions, and specifications.

The Quotations would be evaluated for all the item together/would be evaluated separately for each item. [Select one of the options].

Sales tax in connection with sale of goods shall not be taken into account in evaluation.

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.

- 7.1 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.
- 7.2 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 supply order.
- 8. Payment shall be made only after the receiving of Good/Equipment, Performance Guarantee and satisfactory installation.
- 9. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

10.	You are requested	l to provide you	r offer latest by	/ <mark>13.00 hours on 16/01/2020</mark> .
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11. We look forward to receiving your quotations and thank you for your interest in this project.

(Purchaser)

Name: Assistant Admn. Officer.

Address: Division of Plant Physiology,

IARI, Pusa Campus, New Delhi - 110012

Tel. No. 011 25842815.

Fax No.

Annexure -A

Technical Specifications

Name of the Capital item with brief description: GEL DOCUMENTATION SYSTEM

Detailed specifications:

The following features must be standard part of the system and documentary evidence of the same should be provided along with technical bid:

- Imaging system should have Automatic capabilities with Application driven, user selected or recalled by a protocol.
- Should have 100 % repeatability via recallable protocols.
- System should have pre-calibrated focus for any zoom settings & sample height.
- Should have appropriate flat fielding correction automatically & consistently applied to image data for every application..
- Versatile system to support wide range of applications like- Fluorescent dye like syber green, syber safe, Western blotting, 2-D, 1-D, Dot Blotting, Nucleic acid detection, Stain Free Gel Imaging Quantitation etc.
- Should have true 12 bit true CCD camera with more than 4 MP Resolution.
- System can take max. Sample size 28 X 36 cm.
- System should have precalibrated & optimized dynamic image flat fielding
- It should universal dark hood & upgradeable to chemilumnescence.
- Should have motorized zoom lens- f/1.2, 12-75mm with numerical feedback value to reduce the experimental variation -Capable of Optimizing, saving, and quickly recalling the imaging acquisition settings
- Safe DNA Imaging without UV exposure- using the Optional Blue Conversion screen to prevent damage from UV and preserve samples for downstream protein production
- The system should be capable of using it as a standalone UV Transilluminator and should be capable of Prep UV mode for DNA Band excision
- The System should be capable for viewing Coomassie, silver stain, and other colorimetric gel stains
- Should be supplied with Software which is compatible with Macintosh and window operating system.
- System should have single software for data acquisition and data analysis.
- Software should be multi user capable and Mac Compatible software to be provided
- Should be supplied with Stain Free Gel Solution Kit for 120 Gels
- System should be supplied with laptop (I-3 processor, 7th generation with window 10 pro/4GB RAM/1TB Hard disk) & 2KVA UPS with half an hour Backup.
- Warranty 01 Year

FORMAT OF QUOTATION *

Sl. No.	Description Goods	Specifications	Qty.	Unit	Quoted Unit Rate in Rs.	Total Amount	
						In Figures	In Words
1.							
	TOTAL						
	Sales Tax						

Gross Total Cost: Rs.

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs.(amount in figures) (Rs. amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices (as defined in the prevailing World Bank's sanctions procedures) in competing for or in performing the Contract.

Signature of Supplier

* Applicable while the bids are being invited for more than one item and would be evaluated for all the items together.

Modify where evaluation would be made for each item separately.