



बिहार राज्य बीज प्रमाणन एजेंसी  
मीठापुर कृषि परिक्षेत्र परिसर, पटना

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Website : [www.bssca.co.in](http://www.bssca.co.in)

**Bihar State Seed Certification Agency  
Mithapur, Patna – 800001**

**Invitation of Re-Tender**

Sealed bid of re-tender is invited only from ISO: 9001 / BIS certified manufacturers or their authorized dealers for the purchase of equipments meant for establishment of DNA Finger Printing Lab at Mithapur Patna Under Bihar State Seed Certification Agency. The bidder should have annual turnover of at least 25 lakhs/annum. Reputed firms will be given preference.

Bids completed in all respect should reach in the office of Director of Bihar State Seed Certification Agency Mithapur, Patna-800001 latest by 17:00 Hours on 12<sup>th</sup> Feb. 2016. The Bids will be open in the chamber of the Chairperson of the Purchase Committee at 13:00 hours on 16<sup>th</sup> of Feb. 2016. Bidders themselves or their representatives should attend the meeting.

The Detailed terms and conditions of the tenders and item-wise number and specification may be obtained on any working day during the office hours from the office of the undersigned and it can also be seen on [www.krishi.bih.nic.in](http://www.krishi.bih.nic.in) & [www.bssca.co.in](http://www.bssca.co.in)

  
1/02/16

Director

Bihar State Seed Certification Agency  
Patna

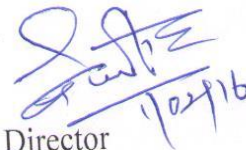
## **Terms and Conditions**

1. Sealed re-tenders are invited from ISO:9001 / BIS Certified manufacturing companies their authorized dealers only for the purpose of establishing of DNA Finger Printing laboratory Patna at mithapurpatna under Bihar State Seed Certification Agency.
2. The tender must be submitted in Technical & Financial bids separately. The Technical Bid & Financial Bid should be in lack- wax sealed cover or envelope separately & put into a bigger envelope super-scribed as “Bid for supply equipment’s for DNA Finger Printing laboratory ” addressed in manner given in Para 27 of the terms & conditions. The name & address of the bidder should also be Written / printed / on the cover of the envelopes containing Technical & Financial Bids.
3. Technical Bid should contain the proof of specification of the re-tendered items with brochures, ISO / BIS Registration Certificate. Earnest Money Deposit (EMD) & other supporting papers except price of tendered item.
4. Financial Bid should contain price of the quoted items in the prescribed format dully completed in all respect.
5. Bidders are required to be registered in the Income Tax Department & in the Sales Tax Department of any State .
6. Firms will have to deposit an Earnest Money Deposit (EMD) of 50 thousand in the shape of crossed DD/FDR / Banker’s cheque in favor of Director Bihar State Seed Certification Agency, Patna payable at Patna.
7. Bidders who are registered under DGS & D/State Govt. Purchase Organization /N.S.I.C. for the quoted items are exempted from depositing EMD.
8. Except successful bidder the EMD will be return to the Firms after completion of the office formalities. EMD of successful bidders will be return after the supply order is issued & performance Security Deposit is deposited.
9. As per Bihar Financial Rules, performance Security Deposit (PSD) @ 5% of order Value of the contract will have to made within 7 days on receipt of the supply order to ensure due performance of the contract by the successful bidders , irrespective of registration status as given in para – 7 . The amount should be deposited with the Director Bihar State Seed Certification Agency.

After depositing the PSD the earnest money will be returned

- to successful bidder. Performance security deposit will be refunded within 60 days after the supply order is executed or when contract period expires, whichever is later . If the instrument supplied is / are not working satisfactorily during the contract period & the services provided is inadequate, the expenses incurred for repairs of spares will be recovered from PSD or as the case be the full deposit may be forfeited.
- 10.The Offered company/Dealer should have annual turnover of at least 25 lakhs.
  - 11.Conditional tender will not be accepted.
  - 12.Tender must enclose Technical Brochure in original of the quoted brand items so that required specifications may be confirmed.
  - 13.All taxes & duties must be indicated clearly and separately in the Financial Bid.
  - 14.In case of any ambiguity & false information found, the tender is liable to be rejected.
  - 15.Quoted rates should be in INR & valid for one year.
  - 16.Quoted equipment's should carry minimum one year warranty & additional 4(four) years CMC ( Comprehensive Maintenance Contract)
  - 17.Re-tender will not accepted after the last date & time.
  - 18.Payment will be made only after quality checkup of the product as per specification, proper installation, run and satisfactory demonstration.
  - 19.Instructions manual / Technical literature of the equipment which gives salient features of the equipment and operating system should invariably be provided with equipment's.
  - 20.Bidder will have to arrange training for operation of the instrument / equipment's to the concerned technical officials free of cost.
  - 21.Price quoted must include all accessories, tool box & spares to the equipment's / apparatus etc.
  - 22.Successful bidders will have to deliver the items within 30 days of supply order received, unless extended. In case of imported items, bidders are expected to mention at the earliest about the delivery period.
  - 23.Final Re-tender will be decided on the basis of quality performance.
  - 24.Bidders are at liberty to withdraw or amend their quotations till the prescribed date and time of the Re-tender.

25. No separate intimation will be given to the bidders regarding attending the meeting of the Re-tender Opening Committee.
26. In case of delay or failure in supply, order may be cancelled & PSD forfeited.
27. Undersigned reserves the right of acceptance of the Re-tender in part, or rejecting any one or all at any stage without assigning any reason.
28. The Sealed tender complete in all respects will be received at the office of the Director Bihar State Seed Certification Agency, Patna Mithapur Agriculture Farm Patna-800001. Latest by 12 Feb. 2016
29. Technical Re-tenders will be opened at 13.00 hrs. on 16 Feb. 2016 in the office of undersigned.
30. Bidders may remain present in self or through representatives during opening of tenders. Tenders will be opened even if no bidders or their representatives are present.
31. In case of any dispute, the jurisdiction will rest with Patna Courts only.



Director  
Bihar State Seed Certification Agency  
Patna



## Annexure-1

### Technical Bid

1. Re-tender no:- Due Date.....
2. Re-Tender Article (Serial No ) :.....  
( For Which Bid is submitted)
3. Name and Address of Bidding Firm :.....
4. ISO:9001/BIS Registration No.( Certificate Enclosed) :.....
5. Name and Designation of the person singing the bid :.....
6. Mobile/Land Line Telephone Number :.....
7. Earnest Money Deposit Details :.....
8. CST/VAT Registration Certificate No. :.....  
(Copy Enclosed)
9. PAN Number ( Copy Enclosed) :.....
10. Authorized Dealer/ Distributor) :.....  
(Copy of certificate issued by manufacturing company enclosed)
11. Audited Annual last Turnover :.....
12. Year-wise amount of supply order of similar :.....  
Items executed in last three year( copy of supply order/invoices  
Enclosed for each package quoted)
13. Terms and condition of contract mentioned in the invitation bid are:.....  
ACCEPTABLE/Not- ACCEPTABLE
14. Deviation in Terms & Conditions/Specification .....
- 15 Capacity in which bid is signed by the Bidder(PROPERITER/ :.....  
PARTNER/ DIRECTOR)
16. Detail for each quoted item:-

Sl. No	Detail of Item			Specification required	Actual Specifica tion of the Product	Remark
	Name of Item	Model/Make No	Brand Name			
1	2	3	4	5	6	7
1						
2						

Place.....

Date.....

Bidder

Signature of

Name & Add. In Block Letter

**Annexure- II**  
**Financial Bid**

1. Re-tender No. : Due Date.....
2. Serial Number & Re-tendered article .....  
( For Which Bid is submitted)
3. Name and Address of Bidder : .....
4. Name and Designation of the person signing the :.....
5. Capacity bidder ( Proprietor/Partner/Director) :.....
6. Financial Detail for each quoted item:

Sl. No	Detail of Item					Quoted Price & Taxes					Remark
	Sl.No	Name of Item	Model/Make No	Brand Name	Price of Item	CST	BST/Vat	Other/Taxes	Total/Taxes(8+9+10)	Price Inclusive all Taxes(7+11)	
1	2	3	4	5	6	7	8	9	10	11	12
1											
2											
3											
4											

Signature of Bidder

Name & Add. In Block Letters

.....

.....

Place.....

Date.....

### Annexure - III



बिहार राज्य बीज प्रमाणन एजेंसी

मीठापुर कृषि परिक्षेत्र परिसर, पटना

☎ :- 0612 - 6531896, E-mail: sca.patna@rediffmail.com

Website : www.bssca.in

S.no.	Name of Equipment	No Required	Specification of Equipment
1.	Water Bath	1	Temp. Control Range Room temperature +5 to 100 °C (for PCR Tubes /1.5/2 ml tubes heating purpose) Thermostatic control with an accuracy of $\pm 0.5^{\circ}\text{C}$ . Double walled inside Stainless steel and outside Mild steel sheet painted in epoxy powder coating, should work on 220/230 volts AC. (when outside cooling equipment is used: -19.9 to 50 °C ), Bath material Capacity should be approx. 20 Lit.
2.	Refrigerators (300 Ltrs Approx.)	1	Double door, frost free, Ecofriendly Refrigerant with Smart Inverter Compressor.
3.	Computer & Laser Printer	1	Windows 8 operating system (64bit), 3.2 Ghz Intel Core i5- processor, 8GB DDR3 RAM, 1Tb hard drive, with LED Display 20 inches size. Software requirement as per need. Lasser printer - suitable for printing, scanning, fax files, with Bluetooth Pages per minute: upto 20 B/W 20 Colour, Paper capacity: Std 600 Max 2000 sheets, Full colour network scanning, 7.0" colour LCD touch-screen facilitates easy operation of key functions, Robust multi-layer security solutions for ultimate data/document protection, Remote Access Interface for easier support. It should be applicable with TIFF, PDF, Encrypted PDF, JPEG (colour only), XPS file formats
4.	Fumehood	1	Energy-efficient high-performance hood, Vertical sash type, at least 60 to 100 FPM Hood Face Velocity, Required Airflow 700 to 1000 CFM, it should be Chemical resistant composite liner and dry powder epoxy coated steel exterior.
5.	Furnishing of the Lab	1	With quality fitting & accessories (Complete job with Godrej make)
6.	Liquid nitrogen can	1	Capacity 5 lit. Approx.
7.	Microwave oven	1	Microwave with convection and auto cook menu (display), feather tough, Temp range 150 °C, Vol. capacity 20 lit. Approx.
8.	Mortar and pestle	48	Autoclavable, Marble, rock stone, useful for grinding leaves/grains Mortar - diameter at least 4.50 inch. Pestle - length 5, diameter-1.5 inches.
9.	Flash Gel System	1	Equipped with a LED-excited fluorescence detector, High-sensitivity detection without the use of ethidium bromide High-speed automatic operation for up to 108 analyses, processing speed should be Approx. 80 seconds/analysis
10.	Renovation of Lab to minimize the utilization of existing facilities.	1	16x20 ft. room size to be renovated for descent look, comfort & more efficient laboratory works.

11.	Deep freezer (-20 °C)	1	Horizontal, Double door, 600 litres capacity Approx., Robust construction for heavy duty use temp. at least -20°C, 1550 x 650 x 850 mm (Aprox) with inner space.
12.	Air Conditioner	1	Split AC with cap. 2 tonnes, with Remote Control, Anti Dust Filter, High EER Rotary, Air circulation (In) upto 950 CMH.
13.	Walk in Germination Chamber (Thermocol Insulation)	1	<p>Proposed room size : 15x6x11ft (To be provided by customer)</p> <p>Product to be tested : Seeds &amp; Grains</p> <p>Insulation of room : Bitumen coat over plastered masonry or RCC. Polythene sheet (500 micron)</p> <p>Providing &amp; fixing 24 G .G.I. Channel at 1-m x 0.5 m distance to make a grid. Providing &amp; fixing 50 mm thick thermocol sheet of 16 - 18 kg/m3 density ,With the help of Cold adhesive CPRX compound and staggering all joints. Wire mesh. Cement plaster.</p> <p>Door : Fitting of Air Lock type insulated doors. Insulated Door spec. : The insulated Door 50mm thick consist of 16 Gauge mild steel sheet on MS framework filling 50mm thick Thermocol of 16 Kg/M3 density inside the cavity including 50mm ISMC, CHOKAT, with 3mm thick rubber sheet.</p> <p>Room Temp. Range : 2 0°C to 30°C</p> <p>Relative humidity : Ambient to 90% As per psychometric chart</p> <p>Cooling unit : Refrigeration unit complete with condensing unit, evaporating unit &amp; control panel.</p> <p>Heating Unit : Heating Blowers.</p> <p>Humidifier : Rotating disc-Splash blade type, Portable Humidifiers Dia 420 mm, Height 350 mm.</p> <p>Control panels : Microcontroller based temp. &amp; humidity indicator cum controller provided outside the room.</p> <p>Panel Switches : Large 2cm dia switches with silver plated contacts</p> <p>Programming : User friendly programming for temperature, humidity and light level with time step.</p> <p>Programme Lock : Physical Key type.</p> <p>Display : 16 X 2 Line Alphanumeric LCD Display</p> <p>Data Logging : Facility to record data and storage capacity of 1000 readings.</p> <p>Watch Dog Timer : This watchdog timer prevents surge in the electric supply which may cause any control to latch at one position.</p> <p>Alarm : Audio Visual Alarm for Temperature and Humidity deviation.</p> <p>Interface : RS 485 Port for connectivity upto 500 Mtrs</p> <p>Light Arrangement : Normal Room Lighting</p> <p>Electrical supply : 415V/3 phase/50 HZ</p>

  
Director

Bihar State Seed Certification Agency  
Patna



## **BIDDER'S INFORMATION SHEET**

( General information to be supplied along with the Tender)

Sl. No	PARTICULARS	DESCRIPTION
1.	Re-tender No.  Due Date of submission	
2.	Name and Address of Bidding Firm	
3.	Ernest Money Deposit(EMD) Details No.. Date & Bank	
4.	ISO/BIS Certification no. of the manufacture/ Imparting firm( enclose certificate)	
5	Authorized Dealer/ Distributor ( Copy of certificate issued by manufacturing company enclosed)	
6.	Name and Designation of the person signing the bid	
7.	Mobile/Land Line Telephone Number	
8.	CST/VAT Registration Certificate No. (Copy Enclosed)	
9.	PAN Number ( Copy Enclosed)	
10.	Name & Address of nearest service centre available	
11.	Audited Annual last three years Turnover( photocopy enclosed).	
12.	Term & Condition of the Tender (ACCEPTABLE/NOT- ACCEPTABLE)	
13.	Capacity in which bid is signed by the bidder( PROPERITER/ PARTNER/ DIRECTOR)	

Details of quoted items:-

It is certified that the information furnished in these bids are true & correct to best of my knowledge & belief.

I further declare that our company/ Firm is not black listed by the union or any state Govt. I/We Abide by the terms, conditions & prevalent rules, regulation.

Signature of Authorized Signature

Name.....

Designation.....

Seal.....

Dated.....

**Annexure-V**

## **DETAILS OF EARNEST MONEY**

Earnest money as per detail below is enclosed for the purpose of bid for SUPPLY of instruments & equipments for establishing a seed testing Laboratory at Patna.

Bank draft/banker's Cheque /FDR

NO.....

Name Of

Bank.....

Branch.....

...

Date.....

Amount ( In number & words).....

Signature of Authorized Signature

Name

Designation

Seal

Dated.....

**Annexure-VI**

## AUTHORITY LETTER

( Letter head of the bidder)

M/S.....  
.....  
.....  
.....

.....(Name & address with telephone no. of dealer) is  
working with/on behalf of our company as our authorized  
representative/dealer for the state of Bihar.

He is authorized to submit, collect & correct all tender/  
quotation/project documents on behalf of the company.

Signature of Authorized Signatory

Name

Designation

Seal

Dated.....

DECLARATION  
(To be submitted)

ON RS. 100/- NON – JUDICIAL STAMP PAPER

1. I have read and understood the Terms and Conditions of re-tender Notice dated ..... And I have submitted the Technical Quotation & Price Quotation in accordance with the Terms and Conditions. I shall not sell the products being quoted through this Re-tender, at a lower price either to Government / Private in the State of Bihar by way of giving any additional trade discount or incentives. If such incident is noticed, the Bihar State Seed Certification Agency can restrict all payments to such a lower rate apart from initiating penal action.
2. The information furnished in the technical quotation & price quotation is true and factual and I clearly understand that out offer is liable for rejection , if any information furnished is found not true and factual, at any point of time.
3. The equipment offered / supplied by us is not copied / duplicated from other product / design. In case, the agency authorities find at any time that our products are imitation / duplication, we are liable for legal action and we will pay the damages to the firm who claim right over the product by filing legal case, on award. The Agency is also at liberty to take legal action apart from black listing our firm and forfeiture of EMD / Performance deposit amount.
4. I declare that I do not imitate / violate any patent / trade mark rights of any similar nature of manufacturer.

PLACE  
DATE

SIGNATURE OF THE OFFERER  
WITH SEAL