



ICAR - CENTRAL INLAND FISHERIES RESEARCH INSTITUTE

AN ISO 9000 : 2008 Certified Organization

Barrackpore, Kolkata-700 120, West Bengal

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GST NO.19AAAGC0090D1ZX

F. No. 1/1/2018-19/S/NHPC/Gel Documentation Unit

Dated 27.06.2018



LIMITED TENDER NOTICE

To

Tender No. 1/1/2018-19/S/NHPC/Gel Documentation Unit

The Director, ICAR-CIFRI invites Quotations on offline mode in 2 (two) **Bid Systems (Technical and Financial Bids)** from the Manufactures/Authorized Dealers/reputed firms for the supply and installation/commissioning and training (if required) of one **Gel Documentation Unit** at ICAR-CIFRI, Barrackpore, Kolkata-700120. The tender document and specification details may be downloaded from the Institute's Website: www.cifri.res.in or e-procurement portal www.eprocure.gov.in (e-published).

Hard copies of documents mentioned at para 2 of Terms and Conditions duly authenticated by the Authorized personnel of the bidder should reach ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120 within the Bid submission end date and time to enable the Institute to tally the documents with hard copy at the time of opening of tender.

The tentative Schedule of processing of quotation is as follows:-

1.	Date and Time for matter available on website	11.00 AM on 28.06.2018
2.	Document Download/Sale Start Date and Time	12.00 Noon on 28.06.2018
3.	Pre-Bid conference	11:00 AM on 07.07.2018
4.	Document Download/Sale End Date and Time	11.00 AM on 19.07.2018
5.	Bid Submission start Date and Time	11.00 AM on 29.06.2018
6.	Bid Submission End Date and Time	11.00 AM on 18.07.2018
7.	Date and Time for Opening of Technical Bids	12.00 Noon on 18.07.2018
8.	Address for Communication	The Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120

The aforementioned dates may vary and the change in date shall be suitably intimated on Official website. The venue of Pre-bid is ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata-700120.

Assistant Administrative Officer (Stores)

Distribution:-

1. Shri D. Karunakaran, Scientist and I/c. AKMU for kind information and kindly uploading on Official Website.
2. Smt. K. Sucheta Majumder, ACTO and Nodal Officer, e-publishing for kind information and for kindly e-publishing on e-procurement Portal.
3. Dr. S.K. Nag, Pr. Scientist and Vigilance Officer for kind information.

TERMS AND CONDITIONS

1. Each bidder should bid item wise as per Technical Bid at Annexure-I with requisite enclosures and Financial Bid as per Annexure-III in two separately sealed envelopes clearly indicating i) Technical Bid and ii) Financial Bid.
2. The following documents are to be enclosed with the Technical Bid. As mentioned at Tender notice, the hard copies of documents mentioned at para 2 below duly authenticated by the Authorized personnel of the bidder should reach ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata – 700120 within the Bid submission end date and time to enable the Institute to tally the documents with hard copy at the time of opening of tender.
 - a) Authenticated Copy of valid enlistment letter with the Government Departments, if any.
 - b) Authenticated Copy of Certificate showing performance of this type of supply in the past e.g. copy of Purchase Order and Challan, installation and commissioning Certificate, certificate issued by Authorized Officer of Department.
 - c) Authenticated PDF Copy of PAN & GST Certificate.
 - d) The Demand Drafts (EMD Rs.35,000/-). For exemption, authenticated and valid MSME/NSIC certificate has to be submitted.
 - e) Authenticated Copy of valid Dealership/Authorization Certificate from manufacturer.
 - f) Authenticated copy of Declaration as per Annexure-IV in letter head of the firm.
 - g) Authenticated copy of Technical Bid as per Annexure-I, attachments along with Make/Model/Brand of the quoted item must be included by the bidders, failing which Technical Bid will be rejected.
3. The schedule of supply and specification of the items are enclosed in ANNEXURE-II. The rate should be quoted on F.O.R. basis at ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata-700120 as mentioned in the Tender Notice and specification.
4. Tender documents submitted should accompany the of Demand Draft of EMD of ₹ 35,000/-. The EMD in the form of Demand Draft payable at “ICAR Unit -CIFRI” payable at SBI, Barrackpore along with the documents mentioned at para 2 above duly authenticated by the Authorized personnel of the bidder may be sent to the Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120 within last date of receipt of tender. The EMD shall be returned to the successful and un-successful bidders as per rules without any interest thereon. The amount of EMD will be forfeited if supply is not effected during the given time and contract will stand cancelled. EMD is exempted for the bidders having MSME/NSIC Certificate.
5. Tender once submitted should remain valid at least for 90 (ninety) days for acceptance.
6. The envelope containing authenticated documents and DD for EMD should be superscribed as “Tender for supply of Gel Documentation” as detailed in Notice Inviting e-Tender (NIT).

7. TENTATIVE DATES OF PROCESSING OF TENDER

1.	Date and Time for matter available on website	11.00 AM on 28.06.2018
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7.	Date and Time for Opening of Technical Bids	12.00 Noon on 18.07.2018
8.	Address for Communication	The Assistant Administrative Officer (Stores), ICAR-CIFRI, Barrackpore, Kolkata-700120

The venue of Pre-bid is ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata-700120.

8. Rates quoted for the item should include the taxes/duties and transportation cost/delivery cost etc. (on FOR basis) of the items at the mentioned places. Taxes/ duties are to be mentioned in the Financial Bid as per Annexure-III and no subsequent claim for taxes/ duties etc. will be entertained separately.
9. The copies submitted as Technical Bid and the attached documents sent to the Institute should be legible. The mistake should be corrected by one stroke and initialed.
10. Make/Model/Brand along with all specifications of the quoted item must be included by the bidders in their Technical Bids both online and hard copies, failing which Technical Bid will be rejected. The Price quoted in the Price Bid must incorporate Price of the item, transportation cost, cost of installation/commissioning and training to the personnel (if required) and all taxes.
11. Incomplete tender and bids not in prescribed format according to the terms and conditions as mentioned hereinabove shall be rejected forthwith.
12. Tax deduction at source will be made wherever applicable.
13. Payment will be released only against the pre-receipted bill indicating the Bank details of the supplier, to be submitted in triplicate within 30 days of supply and installation/commissioning of the item in good condition. Payment will be made through e-payment. The Performance Security of 5% of the cost of the equipment shall have to be submitted by the supplier, which should be valid at least for one year.
14. LIQUIDITY DAMAGES:-
 - i) In all cases of delay by the supplier in delivery of the materials or any or all of the goods or to perform the services forming the subject matter of this contract beyond the periods specified in purchase order, other than a delay (Force Majure), the buyer shall have the right without prejudice in its other remedies under this contract, to claim liquidated damages amounting to 0.5% per week of the delivery price of the delayed goods or performance of services for each week/month or part thereof of delay until actual delivery or performance. However such damages shall not exceed 10 % of the delivery price of the goods or services of which the delivery or performance has been delayed.
 - ii) The supplier shall remit the amounts due to Buyer under clause (i) above, within 30 days of receipt of demand from the Buyer. If the supplier fails to make the payment within the period of 30 days, the Buyer shall have the right to recover it from other payments due to the supplier.
 - iii) In the event the buyer terminates the Contract, the Buyer shall also have the right to procure, upon such terms and in such manner as it deems appropriate, goods or services similar to those undelivered, and the supplier shall be liable to Buyer for any excess cost incurred by the Buyer for procuring such similar goods or services. However, the supplier shall continue performance of the contract to the extent not terminated.
15. The supplier will have to arrange for Road Permit/Way Bill if required for the supply of stores. All the documents required in this regard will be supplied by the Institute.
16. Resolution of disputes:
 - i) All disputes, these agreements or questions arising out of or in connection with this contract or relating to its construction or performance shall be settled amicably by mutual

ii) The Parties shall continue to perform their obligations under this Contract during the conciliation/arbitration proceedings. The cost of arbitration (including the fees and expenses of the arbitrators) shall be shared equally by the parties, unless the award specifies otherwise.

17. The Director, ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata- 700 120, West Bengal reserves the right to accept or reject any or all the tenders either in part or in full without assigning any reasons whatsoever.

(a) Scientific and Technical instrument, apparatus, equipment, Computer
(b) Accessories, parts, consumables and live animals
(c) Computer software, CD-ROM, recorded magnetic Tape, microfilm, microfiches
(d) Prototypes, the aggregate value of the prototypes received not exceeding ₹ 50,000/- in this Financial Year

the Institute is entitled to the Goods and Services Tax at the rate CGST @ 2.5% + SGST @ 2.5% OR IGST @ 5% to be levied on the price of the item as per aforesaid notification. The Director, ICAR-Central Inland Fisheries Research Institute issues suitable Certificate for purchase of aforementioned items in each case.

DETAILS OF THE AGENCY

ANNEXURE-I

1. Name & Address of Firm :
2. Trade License No. :
(Attach photocopy of document)
3. GST Registration No. :
(Attach photocopy of document)
4. Name and address of the owner of the Firm :
5. Phone/Mobile No. :
6. TAN/PAN Number :
(Attach photocopy of document)
7. Bank details of firm/Agency for making Payment
 - a) Name of the Bank & Branch :
 - b) Account Number :
 - c) IFSC Code :
 - d) MICR Code No. :
8. Details of EMD:
 - a) Amount :
 - b) Demand Draft No. :
 - c) Issuing Bank :
 - d) Date of issue :
9. Annual turn over of the firm
(Attach photocopy of document)
10. Balance sheet of last Three (3) years (Attach copy)
Photo copy of Annual Tax return for last Three (3)
Years may be enclosed

Certified that the terms and condition are acceptable to me/us and I/we will abide by the terms and conditions of the contract/offer.

Place:

Date:

Signature of owner with seal

Annexure-II

Specification Details for Gel Documentation

The gel documentation unit should have following specification:

1. Transillumination area: 25*26 cm
2. Camera darkroom, UV-transluminator, epiwhite illumination, cables, imagelab software, including instruction
3. CCD resolution(H*V): 1350*1200 pixel
Pixel density: 12-14 bit (4000-5000 gray levels)
Pixel size(H*V): 4-5*4-5 Micrometre
Dynamic Range: More than 3 orders of magnitude
4. Motorized zoom lens : C-mount, f/1.2, 8.5-51mm
5. Conversion screen for protein viewing Fluorescent, Densitometry, 1D and 2D Gels, Blot, Films & Colony counting applications
6. Upgradable to chemiluminescence
7. Excitation Source: Built-in UV transluminator with 254, 302 & 365nm and white light also. Built in UV protection with protection with prep mode, UV Safety interlock
8. Filter Positions: Fluorescence: 2
9. Emission filters: special Amber filter with spectral range of 548- 630 nm for the following applications; EtBr, SYBR Green, GFP, SYBR Gold, Fluorescein, CY3, Rhodamine, SYPRO Ruby, Texas Red, Hoechst, Cumarin etc.
10. Stainfree technology for faster imaging without any post gel electrophoresis staining.

Software:

Image capture and analysis for Proteins and nucleic acid gels electrophoresis and blotting reduces time for imaging and analysis to seconds.

Image Lab Features for results and reports, analysis

Software should calculate flat field corrections at set up True Multi Platform File- save on one computer and analyzer on another without loss of work

Colony Counting: Quickly and accurately count colonies and plaques

Features should include:

Image Rotation, 3-D viewer for critical analysis of closely spaced band, Annotation Tools, Filter Wizard, Transform Images- Visualize even the faintest bands, Automatic band and lane detection.

Lane based analysis, Band detection, user to user variability.

Matching, Report data, Export tiff packages, JPEG file Export

Calculate Molecular weights, Cluster analysis RFLP.

Four Different Mode of Background Subtraction:

Counter analysis, Comment Analysis, Microplate reading (96, 192 and 384 well)

Quick guides;Counter analysis, Differential Display, VNTR: Automates VNTr calculations, Read MD and fuji formats,GLP/GMP mode

Calculations,File History,Unique User Settings,Image Background Subtraction,Password driven protection to prevent accidental manipulation of stored images

To be supplied with quality computing facility & 2 kv UPS etc.

Desktop Specification

- Intel Core i5-7400 (3 GHz, 6 MB Cache, 4 Cores)
- 4GB RAM DDR4
- 500 GB Hard Drive (7200 RPM)
- Graphics Type - Integrated
- Network Connectivity-10/100/1000 on board Integrated Gigabit Port
- Optical Drive-DVD R/W
- Windows 10 64 Bitprofessional
- 4 USB 3.0; 4 USB 2.0; Headphone/Microphone Combo; RJ-45; HDMI Out
- 18.5"Monitor
- 2 KVA online UPS with 20 mts backup.

Annexure-III**Price Bid**

Bid inviting Authority:- The Director, ICAR-Central Inland Fisheries Research Institute, Barrackpore, Kolkata-700120

Name of the work:- Supply and installation/commissioning and training (if required) of one **Gel Documentation** Unit at ICAR-CIFRI, Barrackpore, Kolkata-700120

Contract No.:- 1/1/2018-19/S/NHPC/Gel Documentation Unit

Sl. No.	Particulars	No. of units	Unit	Quoted Rate in ₹
1	Supply and installation/commissioning and training (if required) of one Gel Documentation Unit at ICAR-CIFRI, Barrackpore, Kolkata-700120	1	Number	
2	Transportation cost (if any)	1	Number	
3	GST (Please see para 18 of Terms and conditions)	1	Number	
	Total			

Place:

Date:

Signature of owner with seal

Annexure-IV

(Printed on letter head of firm duly authenticated)

TO WHOM IT MAY CONCERN

We hereby certify that our firm M/s

.....

..... has not been black listed by any Government, or semi Government Department in India
and has never been declared insolvent.

(Signature of the Firm with Seal)