GURU ANGAD DEV VETERINARY AND ANIMAL SCIENCES UNIVERSITY

Accounts Officer, Purchase Cell, Office of Comptroller Ferozepur Road, Ludhiana- 141004 – Punjab (India)

Email: officepurchasecell@gmail.com Website: www.gadvasu.in Phone 0161-2553353

DETAILED NOTICE INVITING e-TENDER

Note:- The e-Tender of Guru Angad Dev Veterinary & Animal Sciences University, Ludhiana appeared/listed on website https://eproc.punjab.gov.in under Organisation "Department of Animal Husbandry" and Division "Purchase Cell".

V		Guru Angad Dev Veterinary and Animal Sciences University Ludhiana	
for the	Guru Angad Dev Veterinary purchase of give below scientii	and Animal Sciences University invites tender thorofic item(s). For details logon to www.eproc.punjab.gd division 'Purchase Cell'. Closing date 18-03-2019 u	ugh e-Tendering system
Sr.	Name of Indenting	Item to be purchased	Approximate
No.	Department	0 11 10 11 10 11	Cost (in Rs.)
1.	Deptt. of Livestock Products Technology	Combined Scalding and Dehairing Machine	19.50 Lakhs
2.	School of Public Health & Zoonoses	Microwave Digestion System	13.50 Lakhs
3.	College of Dairy Science & Technology	(i) Spray Drier	10.00 Lakhs
4.	College of Dairy Science & Technology	(ii) Membrane Filtration Unit	8.00 Lakhs
5.	College of Fisheries	IEF System – cum – Scanner with Software	6.50 Lakhs
6.	School of Animal Biotechnology	Dark Field Microscope with all attachments and software Nikon make	8.00 Lakhs
7.	Deptt. of Animal Nutrition	FOODLAB Touch Analysis System	5.91 Lakhs
	Any corrigendum(s) to the tende	er notice shall be published on the above website only	Solf-Comptroller

CRITICAL DATE SHEET			
Tender Reference No.	PC/2018-19/3088 at Sr No 5		
Tender ID No.	2019_DAH_31220_1		
Last Date & time for submission of online Bid	18-03-2019 upto 2.00 pm		
Date & time for opening of technical Bid	18.03-2019 at 2.30 pm		
Address for Communication	Accounts Officer, Purchase Cell O/o Comptroller, Guru Angad Dev Veterinary and Animal Sciences University, Ferozepur Road, Ludhiana- 141004 (PB)		
Contact person for required item related enquiry	Dr Naveen Kumar BT, M-98441-31671		

DETAILS OF FEES

Note: The bidders using Net Banking Service of banks other than SBI are advised to submit their EMD and other fees (if any) in advance at least (3) three working days prior to the last date of submission of the Bid.

Sr No.	Details	Amount (Rs)
1	Tender Fees (Non-refundable)	1,000/-
2	Earnest Money Deposit (EMD) (Refundable) The EMD will be returned to the unsuccessful bidders automatically by the State Public Portal i.e. http://eproc.punjab.gov.in . Note: 1. Earnest Money Deposit (EMD) of successful bidder will be refunded only after receiving the satisfactory report from the inspection committee of the concerned department/college as per the tender terms and conditions, and guidelines laid down in the Purchase Procedure of Guru Angad Dev Veterinary and Animal Sciences University. 2. The units registered with National Small Industries Corporation (NSIC) or the concerned Ministry or Department shall be exempted from the payment of Bid Security (Earnest Money Deposit) as defined under General Financial Rules, 2017. In such case, copy of the certificate showing registration with the above mentioned institutions to be uploaded in Cover-I of the e-tender in PDF format.	13,000/-
3	Total Processing Fee including GST @ 18% (in INR)	767/-

Guru Angad Dev Veterinary and Animal Sciences University, Ludhiana invites e-tenders through the website https://eproc.punjab.gov.in under two bid systems from eligible and qualified bidders (Manufacturer/Sole Selling Agent/Distributor/Authorized Dealer) for the supply of the following goods, as per the required specification with full terms & conditions.

Details of required item(s)

Sr.	Name of required item(s)	Quantity	Name of indenting department/ place of
No.			delivery /installation of item(s)
1	IEF System-cum-Scanner with	One	Dean,
	Software		College of Fisheries,
	Complete as per following required		Guru Angad Dev Veterinary & Animal Sciences
	specifications with accessories (If any)		University, Ludhiana-141004 (Punjab)

Detailed specifications of the required item(s):-

Specifications for IEF System with software cum scanner

Brand: Biorad, GE Health Care, Hoffer Specification:

- · First dimension Iso Electric focusing
- Focusing trays with strip retainers: 7,11,17 cm
- System should include Individual Lane Control (or equivalent) for running different samples, pH Gradients and focusing protocols in a single run
- Should have rehydration/equilibration trays (1 Pack or 25 no) 7, 11, 17 cm
- System should have touch screen User Interface for easy easily creating and editing protocols and setting up the
 program rapidly
- · System should include USB Port to export data for storage and analysis
- · System should include run mode flexibility- to run IPG strips gel Side Up, Gel Side
- Down and with cup loading configuration
- System should have voltage 0–10,000 V, 1 V increments(50-10000V)
- Current range should be 0–100 μA per lane, 1 μA intervals
- Power range of 0–1 W per lane
- Should provide all required accessories such as mineral oil, forceps, cleaning brushes, three styluses, cleaning
 concentrate, electrode assembly pair, wicks for Gel-side up and Gel -side down applications, IPG strip retainer,
 Sample cap holder, etc.
- System should have peltier based cooling platform
- Temperature range should be 10-25°C ±1.0°C @ max ambient 23°C 18-25°C ±1.0°C @ max ambient 31°C.
- · Focusing trays should be made of polycarbonate for contaminant free process
- System should accommodate IPG strip length 7, 11, 13, 17, 18, and 24 cm
- System should have touch screen User Interface for easy easily creating and editing protocols and setting up the program rapidly
- System should have display QVGA resolution touch screen or mouse control or better
- System should have ramping Step, linear, gradual, and hold voltage ramping for each focusing step. Hold mode as a final step to prevent diffusion when IEF is complete
- System should be compatible with Cy-Dye labeled proteins and other sensitive stains used in 2D-DIGE techniques
- System should have capacity to run 1–12 IPG strips per focusing tray

Image analysis 2D Software

- Should provide latest software version
- Automatic Spot Detection & Quantification
- Should have internal standard approach for running DIGE experiments
- · Automatic matching without manual land marking
- · Ability to detect and separate merged, overlapping spots
- · Background removal algorithm for most accurate representation of faint abundance proteins
- Ruby Gel Filter for noise removal
- Gel Normalization with total quantity in valid spots or total density in gels or local regression levels
- Gel land marking and automatic spot matching
- Can Export XML data and JPEG file format
- Group consensus feature to review consensus data for individual gels classes or replicate groups
- Unbiased standard deviation formula to calculate coefficient of variation for groups and classes
- Spot cutting configurations for high accuracy, high throughput, and flexibility in protein identification experiments

It is certified that the above specifications are general and do not favour any specific model/brand/company etc. Dr. Meera D. Ansal, Head, Deptt. of Dr. Naveen Kumar B.T., Asstt. Professor-Dr. Vaneet Inder Kaur, Head, Deptt. of Deptt. Of Aquatic Environment, College of Aquatic Environment-Head of Indenting Aquaculture, Nominee of Dean, College of **Fisheries** Fisheries, Indenter/PI-Convener Department Control to Sh. Kulwant Singh, Supdt, COVS, Nominee Sh. Hukam Chand, Supdt., College of of the Comptroller, GADVASU, Ludhiana Fisheries, Senior most non-teaching staff member of the College of Fisheries.

- Creates analysis sets which integrate the functioning of spot cutter
- Interactive review analysis tool for analysis of sets of gels Page of Graphs
- Creates analysis sets which integrate the functioning of spot cutter
- Can be integrated with data from IMAGING SYSTEM, SPOTCUTTER etc
- Should be GLP/GMP Compliant, and should have facility for future advance upgrade
- Should be compatible to 2D DIGE and is upgradable

Scanning System:

- Image resolution should be good
- It should be compatible to the supplied IEF system and software.

Warranty: all instruments should have minimum 3 year warranty

Note:

- Custom Clearance will be the responsibility of the supplier
- One week training to the principle investigator using the in-house sample (our samples-for 6 samples)
 All required consumables should be provided by the vendor or supplier
- Annual Maintenance Contract Charges should be clearly mentioned after warranty period
- Tender should be enclosed with proper certifications like Authorization Certificate
- . Compliance report needs to be submitted as a part of the technical bid
- · Printed literature in support of compliance to the prescribed specifications is to be submitted
- Institute reserves the right to visit installation in India of similar capabilities the details with to regard to such installation should be given as a part of technical bid
- The supplier should include a compliance sheet/statement showing offered specifications against required specifications, and any deviation should be clearly mentioned in the form of remarks.
- All the necessary documents/brochures/technical notes/datasheets supporting offered specifications should also be attached. Any tender not having the compliance statement and supporting original literature will be immediately rejected.
- Number of Installations for the quoted model in India in reputed Government organisation like IIT's, IISER's, CSIR, ICAR, other any Central Institutions etc., should be a minimum of 25.
- At least 3 Satisfactory Performance Certificates from Government/reputed organization of the equipment model quoted must be enclosed.

Dr. Naveen Kumar B.T., Asstt. Professor-Deptt. Of Aquatic Environment, College of Fisheries, Indenter/PI-Convener

Dr. Vaneet Inder Kaur, Head, Deptt. of Aquatic Environment-Head of Indenting Department Dr. Meera D. Ansal, Head, Deptt. of Aquaculture, Nominee of Dean, College of Fisheries

Sh. Kulwant Singh, Supdt. COVS, Nominee of the Comptroller, GADVASU, Ludhiana Sh. Hukam Chand, Supdt., College of Fisheries, Senior most non-teaching staff member of the College of Fisheries.

The Technical Bids should contained detail information on the following: -

- Nature of Ownership.
- Composition of the Firm.
- Bankers Name & Address.
- GST No. PAN/TAN No.
- Tax clearance.
- Whether Manufacturer/Sole Selling Agent/Distributor/Authorized Dealer.

- Experience in line.
- Capability/Capacity to service the requirement.
- Details of relevant infrastructure.
- Arrangements of after sale service.
- Validity of Offer.
- List of Clients.
- Lead time/Delivery Period.
- Payment condition.
- Warranty/Guarantee.
- Acceptance of Terms of D.N.I.T. (DETAILED NOTICE INVITING e-TENDER)
- Quality Assurance/Monitoring system followed. Certificates where needed should be attached duly attested.

The firms are also required to upload copies of the following documents in a single file of .pdf format with Technical Bid:-

- a) Scanned copy of Full details of Item(s), sub systems and additional items/accessories to be quoted (i.e. Full name, Model number, Name of Accessories, Manufacture Details, Literatures/brochures/write-ups, Guaranty/Warranty, AMC details etc.) as mentioned in the technical bid.
- b) Scanned copies of Brochure/leaflets/catalogues for equipments should be submitted in the technical bid.
- c) Scanned copy of all document(s) mentioned in the above detailed specification of the required items (if any).
- d) Scanned copy of the Authorization dealer/distributor/stockiest certificate issued by Manufacturer.
- e) In case of imported equipment, scanned copy of Manufacturers Authorization Certificate issued by Principal Manufacturer duly verified by the Indian Agent.
- f) Scanned copy of Tender Acceptance letter (Annexure-I).
- g) Scanned copy of Undertaking as per (Annexure II).
- h) Scanned copy of Bank details (Annexure-III).
- i) Scanned copy of firm's Registration, PAN Card, GSTIN.
- j) Scanned copy of Income Tax Statement for the last year.
- Note: 1. At the time of Technical Evaluation of Technical Bids, the sub purchase committee may ask all/any bidder(s) to submit the hard copy of any document or any additional documents (If required) for verification of bids.
 - 2. Financial Bids will be opened only of those tenderers, who qualify and are found suitable during the processing of Evaluation of Technical Bids.
 - 3. Financial Bids will be opened immediately after receiving Technical Evaluation report from the concerned sub purchase committee.

Guidelines for submission of FINANCIAL BID:

- (a) The rates should be quoted as per the BOQ uploaded on the SPP Portal. Taxes, if any, should be indicated separately. The bidders are advised to download this BOQ.xls as it is and quote their offer/rates in the permitted column and upload the same in the Financial Bid. The Bidder shall not tamper/modify downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be rejected and EMD would be forfeited and tenderer is liable to be banned from doing business with GADVASU.
- (b) The bidders are advised to quote price for equipment in INR.
- (C) The University is entitled for Discounted GST @ 5% on items which are covered under Notification No 47/2017- Integrated Tax (Rate) Dt 14th Nov, 2017, Notification No. 45/2017-Central Tax (Rate) Dt 14th Nov, 2017 and Amendment no. 10/2018- Integrated Tax (Rate) Dt 25th Jan, 2018 and University shall provide Declaration for GST Benefit. Therefore all charges including GST according to above circulars and any other levies payable by University should be clearly indicated otherwise it would be presumed that the rates quoted are inclusive of all these charges and will not be paid.

Guidelines for bidders for Registration and Submission of bids:-

- 1. For participating in the above e-tender, the contractors shall have to get themselves registered with http://eproc.punjab.gov.in. and get user ID & password. Bidders who have not registered with e procurement portal need to get registered by paying the requisite registration fee for e-tender participation and obtain Class 3 Digital Signature Certificate (DSC) which are mandatory to participate in the e-tendering process.
- 2. Bidders should enroll/register in the e-procurement module of State Public Procurement Portal (SPP Portal) through the website: <u>URL:http://eproc.punjab.gov.in</u> for participating in the bidding process. Useful information for Registration of first time bidder and instructions for submitting the online bids on the SPP Portal is available at <u>URL:http://www.eproc.punjab.gov.in</u> through its link "Bidder Manual Kit" (<u>Information for Registration of first time bidder and instructions for submitting the online bids on the SPP Portal is available at <u>URL:http://eproc.punjab.gov.in/nicgep/app?page=BiddersManualKit&service=page</u>).</u>
- 3. Tender Documents can be downloaded from the State Public Procurement Portal URL:http://eproc.punjab.gov.in.
- **4.** Any change/corrigendum/extension of opening date in respect of this tender shall be issued through websites www.gadvasu.in and www.eproc.punjab.gov.in only and no press notification will be issued in this regard. Bidders are therefore requested to regularly visit these websites for updates. Bidder should also take into account any all corrigendum(s) published before submitting the bids online.
- **5.** The bidders are required to submit their bids online on the SPP Portal, using valid Digital Signature Certificates. Bids received only on SPP Portal will be considered, however bids sent through sealed cover/email/post/fax, etc. will be rejected.
- **6.** The BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for that tender.

7. Intimation Regarding Payment of Online Fees:

- 1. The bidders using Net Banking Service of banks other than SBI are advised to submit their EMD and other fees (if any) in advance at least (3) three working days prior to the last date of submission of the Bid.
- 2. The bidders are hereby informed not to close/suspend their Bank Accounts, from which the EMD/Tender Fee/Processing Fee is being paid for respective Tender. In case of any refund issue relating to the respective tender, the Department would not be liable or responsible in anyway.
- 8. The date and time fixed for opening of bids will remain unchanged, even if it is declared as a holiday by the Government. GADVASU will not be responsible for any delay in enrolment / registration as bidder or submitting /uploading the offer on e-tender portal. Hence, bidders are advised to register in e-tendering website URL:http://eproc.punjab.gov.in and enrol their Digital Signature Certificate and upload their bids/documents well in advance.
- **9.** Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority or the relevant contact person indicated in the tender.
- **10.** For any clarification/difficulty regarding e-tendering Process please contact on helpdesk at Punjab State e Governance Society, Plot No. D-241, Industrial Area, Phase 8, Sector 74, Mohali, Phone No. 0172-2970263 & 0172-2970284. E-mail: eproc@ punjab.gov.in and niceproc.punjab@gmail.com

General Terms & Conditions / Instructions for bidders:

- 1. The interested, bona fide and reputed dealers/distributors/stockists/manufacturers or Indian agents (on behalf of their foreign principals) may submit online bids for each of the required item(s) along with all requisite documents, Tender Fee, Processing Fee and EMD.
- 2. EMD(s) for different required item(s) as indicated in respective cell(s) under the EMD column of the above table should be submitted separately for each item(s).
- 3. Tender shall be accepted only from Manufacturer/Sole Selling Agent/Distributor/Authorized Dealer.
- 4. The units registered with National Small Industries Corporation (NSIC) or the concerned Ministry or Department shall be exempted from the payment of Bid Security (Earnest Money Deposit) as defined under General Financial Rules, 2017. In such case, copy of the certificate showing registration with the above mentioned institutions to be uploaded in Cover-I of the e-tender in PDF format.
- 5. The EMD will be returned to the unsuccessful bidders automatically by the State Public Portal i.e. http://eproc.punjab.gov.in.
- 6. The EMD will be forfeited if the bidder fails to accept the order based on his/her offer/bid or fails to supply the items.
- 7. The quoted equipment shall be in compliance with the required specifications mentioned in tender and shall be of the latest technology, best quality and high standards. Any optional accessories/ tooling, besides the standard equipment recommended for the better performance of the equipment, if offered, be provided with their full technical details including their use and advantage in a separate sheet with the tender documents. No extra payment shall be paid on account of any discrepancy in nomenclature of items.
- 8. The item should be delivered F.O.R. at GADVASU/Research Stations/KVKs/Colleges etc. as mentioned in Tender document and the supplier shall be responsible for any damage during the transit of goods. The FOR price should be inclusive of all incidental charges i.e. freight, forwarding, insurance, etc.
- 9. The clearing charges from custom house will be borne by the Indian Agent of supplier.
- 10. All miscellaneous charges on foreign transactions make Form 15A and its subsequent charges on verification by Chartered Accountant would be borne by the bidder.
- 11. The documents will be provided to the Indian Agent on request by GADVASU.
- 12. Tenderer shall take into account all costs including installation, commissioning, cartage, etc. for giving delivery of material at site before quoting the rates. In this regard no claim for any extra payment for any reason shall be entertained.
- 13. Our Institute is registered with DSIR and are exempted from Excise Duty & Custom Duty. Hence, CDEC/DSIR will be provided to the firm, if demanded. Rates should be quoted accordingly.
- 14. The University is entitled for <u>Discounted GST @ 5%</u> on items which are covered under Notification No 47/2017- Integrated Tax (Rate) Dt 14th Nov, 2017, Notification No. 45/2017-Central Tax (Rate) Dt 14th Nov, 2017 and Amendment no. 10/2018- Integrated Tax (Rate) Dt 25th Jan, 2018 and University shall provide Declaration for GST Benefit. Therefore all charges including GST according to above circulars and any other levies payable by University should be clearly indicated otherwise it would be presumed that the rates quoted are inclusive of all these charges and will not be paid.
- 15. The quantity can be increased/decreased as per the actual requirement.
- 16. The supplier should give an undertaking that they will be responsible to carry out the preventive maintenance and to repair the equipment during guarantee and post guarantee period.
- 17. Full details of after sale service offered during the post guarantee period should be furnished along with tender specified.
- 18. Information of actual users of the equipment in India supported with evidences and performances should be furnished alongwith tender.
- 19. If required the working of the equipment must be demonstrated in any place to be specified by the supplier.
- 20. The supplier shall train to the satisfaction of the purchaser one or two technicians at site/factory for operating, servicing and undertaking minor repairs without extra cost.
- 21. The bidder is required to furnish the non-blacklisting certificate as per Annexure III.

- 22. While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any tender estipulate any condition of his own, such conditional tender is liable to be rejected.
- 23. GADVASU reserves the right to accept/reject any or all the tenders in part/full without assigning any reason thereof.
- 24. All disputes shall be subject to Ludhiana jurisdiction only.

Place: Ludhiana

Sd/-Accounts Officer Purchase Cell O/o Comptroller GADVASU

TENDER ACCEPTANCE LETTER

(To be given on firm letter head)

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Designation-----

To,

Assistant Accounts Officer,
Purchase Cell O/o Comptroller
Guru Angad Dev Veterinary and Animal Sciences University
Ludhiana

Sub: Acceptance of Terms and Conditions of Tender.

Tender Reference No:

Name of the tender/work:-

Sir,

- 1. I/we have downloaded the tender documents for the above mentioned Tender/Work from the website(s) www.eproc.punjab.gov.in as per your advertisement.
- I/we hereby certify that I/we have read the entire terms and conditions of the tender documents from Page First to Last (including all documents like Annexure(s), schedules(s), etc.,) of DETAILED NOTICE INVITING e-TENDER which form part of the contract agreement and I/we shall hereby abide the terms/conditions/clauses contained therein.
- 3. The corrigendum(s) issued from time to time by your department/organization has also been taken into consideration, while submitting this acceptance letter.
- 4. I/we hereby unconditionally accept the tender conditions of above mentioned tender document (s)/corrigendum(s) in its totality /entirety.
- 5. I/we certify that all information furnished by our Firm is true and correct and in the event the information is found to be incorrect/untrue, then your department/organization shall without giving any notice or reason thereof or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Under Taking

(To be given on firm letter head)

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Assistant Accounts Officer,
Purchase Cell O/o Comptroller
Guru Angad Dev Veterinary and Animal Sciences University
Ludhiana

Tender Reference No: Name of the tender/work:-

Sir,

- 1. I/we certify that the items/products quoted by our firm comply all required Technical Specifications as mentioned in the DNIT (Detailed Notice Inviting Tender) under 'Detailed Specifications of the required items'.
- 2. I/we hereby certify that all miscellaneous charges on foreign transactions, make Form 15A and its subsequent charges on verification by Chartered Accountant would be borne by our firm /dealer/distributor.
- 3. I/we hereby certify that our company/Firm and Manufacturer/Principal Firm have not been **blacklisted/debarred** by any Govt. Department/Public Sector Undertaking/ Research Institution/Statutory body/University in India during the last **Five** years.
- 4. I/we certify that all information furnished by our Firm is true and correct and in the event the information is found to be incorrect/untrue, then your department/organization shall without giving any notice or reason thereof or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully

Date:	
Place:	

Signature of the Bidder with Official Seal

Designation-	 	

Name -----

(To be given on firm letter head)

MANDATE FORM FOR BANKING DETAILS

	Date:
Name of the Firm:	

- 1 Permanent Account Number (PAN) No.
- 2 Service Tax Registration No., if applicable
- 3 Bank details:

Registered /Postal Address:

a.	Bank Name	
b.	Branch Address	
c.	Account No.	
d.	Type of Account (Current/Savings)	
e.	MICR No	
f.	RTGS/NEFT Code	

Date:	
Place:	

	Signature of the Bidder
	with Official Seal
Name -	

Designation-----