



**Tender No. 04/2022**

**Bidding Documents**

**SPECIAL INSTRUCTIONS**

- No Cutting erasing is allowed in the Tender bid.
- Bid offered strictly in accordance with the bid document will only be accepted.
- Only typed bid will be accepted (no hand written)
- Bid Security will be accepted in the form of CDR (Call Deposit Receipt)

**THIS IS FOR STRICT COMPLIANCE, FAILING WHICH THE RESPECTIVE BID SHALL STAND CANCELLED**

**Contact Address:  
Assistant Treasurer/Incharge Purchase Cell  
Cholistan University of Veterinary and Animal Sciences,  
Near DHA Bahawalpur  
Tel: 062-9255718,731**

## **TERMS & CONDITIONS**

1. The price of this tender document is Rs.1,500/- (Non-Refundable)
2. The Tender complete in all respect along with 2% Bid Security of Estimated Price / Cost in the shape of only "Call Deposit Receipt" (CDR) in favor of "Treasurer, CUVAS", Bahawalpur should reach in Treasurer office by **13-04-2022** at **11:00 a.m** in the Cholistan University of Veterinary & Animal Sciences, Bahawalpur.
- 3.

<b>Lot No.</b>	<b>Description</b>	<b>Bid Security (Rs.)</b>
01	MACHINERY & EQUIPMENT	253,000
02	FURNITURE & FIXTURES	43,200
03	COMPUTRERS, PRINTERS AND INTERNET DEVICE	11000

4. The Technical proposals will be opened on 13-04-2022 at 11:30 a.m. in Administration Block, Treasurer Office, Meeting Room, 1<sup>st</sup> Floor, Cholistan University of Veterinary and Animal Sciences, Bahawalpur.
5. The offered price should be inclusive of all taxes.
6. The rate must be quoted only in Pakistani Rupees.
7. Quoted rates must be valid for 120 days.
8. No offer shall be considered if it is:
  - a) Submitted without Tender Document.
  - b) Submitted without Bid Security money.
  - c) Received after the date and time fixed for the receipt of tenders.
  - d) Is unsigned.
  - e) Is ambiguous.
  - f) Is conditional.
  - g) Is given by the firm black listed, suspended or removed from the approved list by any Government, Semi Government, Autonomous Bodies or other firm.
  - h) Is received by Telegram.
  - i) Is received with a validity period shorter than the required in the tender enquiry.
  - j) Does not confirm to general conditions of the enquiry i.e it is not accompanied by sample or manufacturers literature where required.
  - k) for store materially and substantially different from that required in the tender enquiry.
9. 10% amount as performance security will be deducted from the bills of the firms at the time of payment of total of the supply order which will be retained, for at least three months after delivery of Items mentioned above or till the warranty period which ever will be later, by the Treasurer CUVAS Bahawalpur. In case of non-warranty items performance guarantee/security will be refunded/released after three months subject to the satisfactory report from the end user.
10. The sample may be provided as & when required by Technical Committee.
11. Applicable Govt. levies will be deducted at source from the bill.
12. The equipment / stores supplied by the bidder shall be brand new, in original manufacturer packing and complete in all respects. Cost of transportation of supplied equipment / goods to the site of university and cost of installation and commissioning of equipment shall be the responsibility of the supplier.
13. Supply of material should be made within stipulated period of the Purchase Order positively; in case of failure the amount of CDR may forfeited and purchase will be made at the risk and cost of the defaulter or any penalty as decided by the purchase committee of the University can also be imposed.
14. The buyer shall notify the supplier in writing/through telephone of any defects that occur during the warranty period. On receipt of such notification/telephonic message the supplier shall attend the breakdown call within a maximum of 6 working hours.
15. The firm offering prices for supply of machinery and equipment should have sufficient qualified technical staff and be equipped and having capability to undertake the maintenance or replacement for the equipment supplied to this University.

16. The successful venders will attach the stamp duty of 0.25% or Rs. 1200/- (whichever is greater) of total value of the contract / purchase order at the time of signing of contract.
17. The bidding documents should be dropped in Tender Box in the office of the treasurer, 1<sup>st</sup> Floor, CUVAS, Bahawalpur, during five working days till the last date mentioned in tender notice.
18. Bids must be quoted on company's letter pad duly signed stamped by the bidder
19. Please attach NTN, GST and professional tax certificates with bidding documents.
20. Please attach the copy of your FBR Active taxpayer serial Number list for the current financial year.
21. Please read, sign all the tender documents, terms and conditions carefully and attached with your bidding documents.
22. Any further information if required can be obtained from Purchase Cell, CUVAS, Bahawalpur.
23. In case the contractor fails to execute the contract satisfactorily, the amount of security shall be forfeited. The security shall be released after satisfactory completion of the contract on production of report to the effect issued by the committee constituted for the purpose and expiry of successful warranty period.
24. On finding substandard quality or lower specification as and when noticed during process, the security deposited shall be forfeited in favor of the CUVAS Bahawalpur. The purchaser also reserves the right to purchase the material from elsewhere without any notice at the risk and cost of the defaulting contractor.
25. All pages of the tender document should be signed and stamped by the bidder.
26. CUVAS reserves the right to decrease /increase the quantity without consultation as and when required as per requirement and available budget.
27. CUVAS may ask the lowest bidder for any clarification/providing of documents for satisfactory evaluation of offer.
28. The payment shall be subject to the satisfaction of all items duly certified by the inspection committee/end user. Findings of the inspection committee will be binding on the supplier.
29. Quantity of Items can be increased or decreased (Fully or Partially) at the time of issuance of Purchase / Supply Order keeping in view the budgetary provision or any other reason thereof.

We, M/s. \_\_\_\_\_ hereby certify that we have read and agreed with all terms and conditions mentioned above.

Signature: \_\_\_\_\_

Designation: \_\_\_\_\_

Dated: \_\_\_\_\_

Stamp: \_\_\_\_\_

Assistant Treasurer/  
Incharge Purchase Cell  
Cholistan University of Veterinary and Animal  
Sciences, near DHA, Bahawalpur  
Tel: 062-9255718, 131

**TENDER DOCUMENTS**

**Lot No. 01 MACHINERY & EQUIPMENT**

<b>SR No.</b>	<b>Name of Item</b>	<b>Specifications</b>	<b>Origen/Make</b>	<b>Qty</b>	<b>Unit Price Inclusive all taxes</b>	<b>Total Price Inclusive all taxes</b>
1.	Feed manufacturing Unit (Grinder and mixer with complete fittings)	Mixer machine capacity 500 kg with frame Grinder (hammer mill 6x8 inch with foundation) Elevator (7 inches x 20 feet) with feed bucket Hopper (capacity 500 kg) Conveyer (12 feet x 8 inch with gear box) Molasses pump (1.5 inch with frame) Molasses tank (2.5 x 2.5 x 3 feet) Motors 15 HP (2) Motors 5 HP (1) Motors 2 HP (2) Main electric board complete and fittings Local made All accessories needed for installation Services and repair facilities should be available in Pakistan	Local /Imported	01		
2.	Pellet machine	Local made Capacity 240 kg per hour Pellet mill 12 x 10 inch with frame Pellet mill motor 15 HP Double gear garary Electric board Power supply All accessories needed for installation Services and repair facilities should be available in Pakistan	Local /Imported	01		
3.	TMR machine	Local made Material MS steel Ribbon mixture 500 kg with frame Mixer and motor foundation Motor mixer 20 HP (1450 RPM) Mixer gear complete Electric panel board Horizontal shape	Local /Imported	01		

		Stationary Power supply All accessories needed for installation Services and repair facilities should be available in Pakistan				
4.	Kjeldahl apparatus	Complete Kjeldahl apparatus (complete set of digestion, distillation and titration) with stands and complete fittings Glass made Digestion flask (100 ml, 250 ml, 500 ml) Flat bottom distillation flask 2 liters Two liters heating mantle Titration burette (automatic) with stand All accessories needed for installation	Imported	2		
5.	Micro Kjeldahl apparatus	Automatic Micro-Kjeldahl (automatic digestion and titration) Automatic dilution, alkali addition, distillation and tube emptying provide ease of use. <ul style="list-style-type: none"> <li>• Variable output steam generator broadens application area to other volatile components.</li> <li>• Official and accurate procedures (ISO, AOAC) validation.</li> <li>• Steam addition for enhancing equilibrium feature for safe distillation of tubes with salt cakes</li> <li>• Built-in safety systems for user protection.</li> <li>• Self adjusting cooling water control saves water and reduces costs.</li> <li>• Bellows pumps for accurate dispensing of reagents.</li> <li>• Alkali resistant plastic splash head &amp; tube emptying vessel for long lifetime.</li> <li>• Receiver solution addition</li> <li>• Automatic safety door</li> </ul>	Europe, Japan/America	1		

		<ul style="list-style-type: none"> <li>•Automatic titration, calculation and reporting.</li> <li>• Upgradeable to 20 or 60 place auto sampler for fully unattended operation.</li> <li>• Interchangeable burette for easy titrant exchange.</li> <li>• Ethernet connection eliminates communication problems with printers and balances.</li> <li>• Touch sensitive colour display</li> <li>• Complete PC control of all registration and reporting through</li> </ul> <p>Analysis time: Adjustable  Distillation capacity: ~ 40 ml/min  Measuring range: 0.1 – 200 mg N  Reproducibility: 1% RSD (including the digestion step)  Recovery: &gt; 99.5% at nitrogen levels between 1 – 200 mg N  Tube draining: 200 ml in less than 10 seconds  Burette volume: 35 ml  Burette resolution: 2.4 µl/step  Burette resolution: 2.4 µl/step  Burette speed: &gt;0.5 ml/second</p> <p>Digestion unit and tube rack, allowing fully automated digestion for convenient, safe and flexible Kjeldahl analysis. Two way PC communication supports traceability and GLP. These versatile digestion systems are capable of handling eight, twenty or forty tubes in volumes of 100 ml, 250 ml or 400 ml. Smooth operations save chemicals, energy, labour, space and time. Efficient fume containment is provided through an optional exhaust and fumes can be removed via the optional scrubber. Digestion units, with integrated</p>				
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		<p>programmable controllers, can be combined with a range of accessories offering:</p> <ul style="list-style-type: none"> <li>• Fully automated digestion with user interface adapting to actual product configuration</li> <li>• Convenient, safe and flexible operation</li> <li>• GLP-support through two way PC communication</li> <li>• Economy of chemicals, energy, labour, space and time</li> <li>• Efficient fume containment through optional exhaust</li> <li>• Efficient fume removal</li> </ul> <p>Safe and user-friendly operation Power supply All accessories needed for installation Services and repair facilities should be available in Pakistan Dust cover</p>				
6.	Soxhlet apparatus	<p>6-places analog Aluminum-case multi heating mantles Extraction time 40-60 min 6 samples capacity per batch 0.1-100% fat measuring range 20-280 centigrade heating time 7-9 min Power supply All accessories needed for installation Services and repair facilities should be available in Pakistan Dust cover</p>	Imported	2		
7.	Desiccators	<ul style="list-style-type: none"> <li>• Heavy-wall, molded,</li> <li>• Neutral glass wall</li> <li>• Desiccators with ground flange top and lid</li> <li>• Lid with knob</li> <li>• Lid for 200 mm desiccator</li> <li>• Complete with perforated, bottom, porcelain plate</li> </ul>	Imported	4		

		Heavy-wall, molded, Neutral glass wall Desiccators with ground flange top and lid Lid with knob Complete with perforated, bottom, porcelain plate				
8.	Hot plate	2000 watt Digital Display Capacity 5 Litres Stirring and heating function Speed= 1500-1800 rpm Size= 16 x 16 cm Voltage= 200-240 Temperature and speed showing display	Imported	2		

#### Lot No. 02 FURNITURE & FIXTURES

SR No.	Name of Item	Specifications	Origen/Make	Qty	Unit Price Inclusive all taxes	Total Price Inclusive all taxes
9.	Executive table	Wooden made Size: 6Lx3Wx2.5H, Three draws, Shesham wood, Shesham vener, board 1 <sup>st</sup> quality liquor polish	Local	3		
10.	Executive chairs	Color: Dark brown Seat Back should be master molty 1 <sup>st</sup> quality foam. Steel Base with leather rite seat/leather1 <sup>st</sup> quality High Back Revolving pedestal with five fingers, hydraulic system Best quality, chair should have executive features	Local	3		
11.	Side wooden rack	Made of sheesham wood and sheesham veneer, having two panel, should be liquor polish No: 01 Quality W,42 D,16-inch, H, 30	Local	10		
12.	Chairs (visitors)	Made Sheesham wood Seat Back, master molty 1 <sup>st</sup> quality foam/1 <sup>st</sup> quality cloth Color: Brown/wood liquor polish No: 01 Quality Traditional guest/Visitor's Chair	Local	4		



13.	Steel almirah	Guage 22 1 <sup>st</sup> Quality Size: Height: 6 feet Width: 3 feet Depth: 1.5 feet Door: 2 Folder size racks Four panel Paint silver gray hamper	Local	6		
14.	Steel cabinet	File cabinet, 4 Drawers Material: Steel cabinet, 22guage Open Type: Push-Pulling Paint silver gray hamper Usage: Office, School, Study	Local	6		
15.	Table	Made Sheesham wood and Sheesham veneer board 1 <sup>st</sup> quality liquor polish  Size: 5Lx3Wx2.5H with, Side: 3Drawers	Local	6		
16.	Sofa 5 seaters	5-Seater sofa set Comfortable Durable Frame structure best quality soled wood 1 <sup>st</sup> quality master moly foam Brown or gray leather cover 3-1-1	Local	1		
17.	Central table	Made Sheesham wood and top glass 8 mm Sheesham 1 <sup>st</sup> quality liquor polish Size: 48, 24, 18	Local	1		
18.	White board	Chip board pressed white farmeca , boarder 2 inch aluminum pati with duster tray Size: 8x4ft Fixation accessories	Local	4		
19.	Meeting table	Frame wood liquor polish, Laminated table with top edges PVC, wire whole as per sample, down mid partition 24 inch Size: 8x2.5x2.5 ft	Local	10		
20.	Meeting chairs	Made Sheesham wood Seat Back, master moly 1 <sup>st</sup> quality foam/1 <sup>st</sup> quality cloth Color: Brown/wood with liquor polish No: 01 Quality	Local	50		

**Lot No. 03 COMPUTRERS, PRINTERS AND INTERNET DEVICE**

<b>Sr No.</b>	<b>Name of Item</b>	<b>Specifications</b>	<b>Origen/Make</b>	<b>Qty</b>	<b>Unit Price Inclusive all taxes</b>	<b>Total Price Inclusive all taxes</b>
21.	Laptop	Processor Type: Core i5 11th Generation Processor Speed: 2.4 Ghz Hard drive size: 512 GB SSD Installed RAM: 8 GB Screen size: 15.6 Operating system (Primary): DOS	Dell or Equivalent	1		
22.	Desktop computers	Minitower case Processor type: Core i3, 11 <sup>th</sup> generation Ram: 4GB Hard drive size: 256 GB SSD Monitor: 1No. (minimum 19 inch) Key board: 1 No. Mouse: 1No.	Dell or equivalent	2		
23.	LED 50"	Smart Share FHD 1080P Auto Volume Lever 50-inch display Noise Reduction 2x HDMI  TV Type Smart TV USB Port 2.0 Remote Control Audio systems Dolby Digital Remote Control Type Wattage per Speaker Channel (RMS) 10 W x 2 Built-in speakers Standby Power Consumption 0.3 W Package weight in KGs 17.5 Kgs Processor Type Quad Core VESA Mount (400x400 mm) Display Resolution 3840 x 2160 Frequency 50/60 Horizontal resolution 3840.0 Bluetooth  Internet connection Integrated WiFi Input voltage	Local /Imported	1		

		220 - 240 Wireless Standard 802.11ac Operating System Type Tizen WiFi Full HD, HDMI Yes Display Type LED TV Ethernet Display, Screen Size 50 Inch HDTV 4K UHD Connectivity Number of HDMI Ports 3.0 Technical Information Aspect ratio 16:9				
<b>24.</b>	Printers	Wireless LaserJet Printer (with Warranty) A4 Black and White Laser Printer. USB, Wi-Fi. page after page. Black and white Print Only Print quality black (best) Up to 1,200 x 1,200 dpi Duty cycle (monthly, letter) Up to 10,000 pages	Hp or equivalent	2		
<b>25.</b>	Internet device	4 G internet device With preloaded one month package 75 GB data	Local	1		

### Technical Evaluation Criteria

The Technical proposals shall be evaluated by the technical evaluation committee in the light of following evaluation criteria:

Category	Description	Points
Legal (Mandatory)	Certificate of Company/Individual / Firm Registration/Incorporation under the laws of Pakistan.	Mandatory
	Valid Income Tax Registration.	Mandatory
	Valid General Sales Tax Registration (Status = Active with FBR as on the date of submission)	Mandatory
	Submission of undertaking on legal valid and attested stamp paper that the firm is not black listed by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector.	Mandatory
Eligibility Criteria	Organization anywhere in Pakistan. Must have 3 Years' Experience	Mandatory
	Compliance to the technical specifications of all items to be procured.	Mandatory

**Mandatory Note:**

- Verifiable documentary proofs for all above requirements are mandatory.
- Vendor/ Supplier will be responsible for installation and configuration of the supplied equipment in client environment as per client's requirements (where necessary)
- Brand and Model Number of quoted equipment must be mentioned. (Where applicable)
- Technical Brochures of quoted equipment must be attached. (Where applicable)

**PROCUREMENT OF FURNITURE & FIXTURE**  
**TECHNICAL PARAMETERS**

Category	Description		Marks
Relevant Experience (Max points 15)	3 to 8 years		5
	9 to 14		10
	15 and above		15
Financial (Max points 25)	Annual Turnover	Rs. 1 million	5
		Rs. 2 million	10
		Rs. 3 Million and above	15
	Audited Financial Reports	For the Past 3 Years	5 (1.67 per year)
	Income Tax Returns	For the Past 3 Years	5 (1.67 per year)
Relevant Projects in Govt. public sector university and Semi Govt. Departments  (Minimum 03 Projects)	Cost of 3 Projects in the Past 5 Years  Each project carries 10 Marks	Rs. 3 million and above	30
Human Resource (Max points 20)	Total Number of Employees including minimum 3 Designer / Professional	0 – 10	10
		20 – 30	15
		31 and above	20
Company Website	Accomplished with Complete Products and Details		5
At least 1 Repair / After Sale Service Satisfactory Certificate from Semi Government / Government Departments			5

Note:

- Verifiable documentary proofs for all above requirements are mandatory.
- Vendor/ Supplier will be responsible for transportation and installation of equipment in client environment as per client's requirements. (Where applicable)
- Sample may be provided within 7 working days if required.
- Passing marks will be 60 for technical qualification.

Convener Technical Committee