



WEST BENGAL UNIVERSITY OF ANIMAL AND FISHERY SCIENCES

68, KSHUDIRAM BOSE SARANI, BELGACHIA, KOLKATA - 700 037, PHONE : 2556-3123, FAX : 91-033-25571986
Gram : vetuniv + E-mail : wbuafs1995@gmail.com

Prof. S. S. Dana
Registrar [acting]

E-Tender Helpdesk: (033) 2546-9768
Tele-fax: (033) 2556-3123 E-MAIL: drsouravchandra1@gmail.com
Log-on for submission: <http://www.wbtenders.gov.in>
University Website: <http://www.wbuafscl.ac.in>

WBUAFS/ADMN/ET-020/2017-18.

SET OF TENDER PAPERS

Each set contains:-

- (1) Application Form.
- (2) Detailed Tender Notification Along With Site Details.
- (3) Terms & Conditions for Submission of Tender.
- (4) Check List.

- **LAST DATE FOR ONLINE SUBMISSION OF BID: 26th March,18 UP TO 5 PM**

(Prof. S. S. Dana)
Registrar (Actg.)



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Memo No. WBUAFS/Admn/ET(17-18)/379

Date. 14.03.2018

E-TENDER NOTIFICATION

e NIT NO : WBUAFS/ADMN/ET-020/2017-18.

Sealed tenders are invited from the **authorized Indian agents / Reputed Agencies / Firms** having sufficient experience and credentials for successful completion of similar nature of work preferably in a Govt. Department for the following works:

The last date for submission of online e-tender is 06th April, 2018 upto 5.00 p.m.

- Name & Address of the site: West Bengal University of Animal & Fishery Sciences.
 - Central Library at, Belgachia, Kolkata.
 - Vety. Library & Dairy Library at Mohanpur, Nadia.
 - Fishery Library at Chakgaria, Kolkata.

2. Details of Work :

Brief description of work	Estimated Quantity & place of delivery	Time of Completion
Planning, Designing and Developing of a complete solution based on Android mobile phone application (in Bengali Language) and web based application, for reporting of Disease, Epidemic and any other serious concerns e.g Accidents etc. of Pets or farm Animals by their owners and remediation of the same by appropriate technical / medical help from the concerned specialist of the University over the State of West Bengal	As per schedule of work etc.	15 days

- Controlling Officer: Registrar, West Bengal University of Animal & Fishery Sciences.
- Contact Number : 033 2556 – 3123.

Detailed particulars may be obtained from the website <http://www.wbtenders.gov.in> from 15th March ,2018. also be viewed from the Website <http://wbuafscl.ac.in>.

Each tender must be supported by:-

- Each Tender, unless the Bidder is exempted under the existing orders of the Govt. of West Bengal or Govt. of India, will have to be deposit **Earnest Money (Refundable as per rules) amounting 2% of the total tender value only in form of Demand Draft drawn in favour of “West Bengal University of Animal & Fishery Sciences” payable at Kolkata.**
- Each Bidder will have to be deposit Cost of Tender value (**Non- Refundable**) amounting to **Rs. 500/- (Rupees five hundred) only in form of Demand Draft drawn in favour of “West Bengal University of Animal & Fishery Sciences” payable at Kolkata.**
- Security Money (For successful bidder) is 10% of quoted rate offered (Refundable after three month from the date of the work completed) Draft in favour of “West Bengal University of Animal & Fishery Sciences” payable at Kolkata.**

4. In case of exemption for submission of EMD is claimed, relevant document in this respect valid up to 31.03.2018 shall be uploaded.
5. Scanned Original PAN Card
6. Scanned Original License (valid up to 31.3.2018).
7. Scanned Original Trade License & GSTIN Registration Certificate issued by appropriate authority.
8. Scanned Original Professional Tax, Sale Tax, IT Return document / Certificate issued by appropriate authority.
9. Application Form in Annexure-I [Rate in BOQ should not be indicated in the application, Disclosure of Service Charge anywhere other than BOQ will be a disqualification & such tender will be rejected]
10. Up-to-date Balance Sheet, Receipt & Payment Statement & Income-Expenditure Statement of the bidder duly authenticated by any Registered Chartered Accountants should be scanned & uploaded in the prescribed e-tender portal.
11. Terms & conditions for submission of tender to be duly signed & stamped and have to be scanned & uploaded as a token of acceptance in the prescribed e-tender portal.
12. All the submitted documents should bear Page number & must be indicated in the CHECK LIST.
13. The Tender should be signed by the authorized person and his name and status should be indicated below his signature along with the Official seal of the firm.
14. The agency must have experience in Software Development, Data Processing, Gis Based Development, Data Science based job in Govt. of West Bengal.
15. Work value of Rs. 70 lakh or more in a single work order which have been completed within last 3 (three) financial year.
16. Annual Turnover of the agency should be Rs. 300.00 lakh or more in any of the last 3 (three) financial year (i.e. 2014-15, 2015-16, 2016-17).

No Tender will be accepted, if the same is not supported with all the above documents. The OFFERED RATE SHOULD BE VALID for **One Year**.

On-line submission of tender will start from 2 pm on 15th March, 2018. The last date of submission of tender is 06th April, 2018 up to 5.00 p.m. The technical bid will be opened on 09th April, 2018 at 11.30 am. The date of opening of financial bid will be notified later on.

The bidder must abide by the enclosed terms & conditions as laid down by this University.

IMPORTANT: *BEFORE QUOTING RATE INTERESTED VENDORS / BIDDERS WILL HAVE TO CONTACT THE REGISTRAR, WBUAFS FOR ANY FURTHER CLARIFICATION OF THE ITEMS.



**(Prof. S. S. Dana)
Registrar (Actg.)**

Memo No. WBUAFS/Admn/ET(17-18)/379/1(12)

Date. 14.03.2018

Copy forwarded for information and wide circulation to:

- 1) The Hon'ble Vice-Chancellor, WBUAFS, Kolkata -37, 2) The Finance Officer, WBUAFS, Kolkata – 37.
- 3) The Dean, Faculty of _____, WBAUFS, Kolkata-37, 4) The DSW, WBUAFS, Kolkata-37
- 5) The DREF, WBUAFS, Kolkata-37, 6) The Controller of Examination, WBUAFS, Kolkata-37
- 7) The Campus In-Charge, Mohanpur, WBUAFS., 8) The In-Charge, CLINS. (with a request to upload the notice into the university website.), 9) The Dy. Registrar, WBUAFS., 10) Office Copy.



**(Prof. S. S. Dana)
Registrar (Actg.)**



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Terms & Conditions

For submission of BID against N.I.T. No. WBUAFS/ADMN/ET-020/ 2017-18

1. MINIMUM ELIGIBILITY CRITERIA

Tenders should be submitted in **two bid system** . First bid shall be known as “**Technical Bid**” in which below stated documents must be kept. **In case of lack of any document (Technical Bids), the tender shall be liable to be rejected and Financial Bids not to be considered.** Second bid shall be known as “**Financial Bid**” in which only rates of items should be kept in prescribed BOQ only.

Bid 1: Technical bid:

Technical bid must be contained:

1. Tender Form
2. PAN
3. Valid Trade License,
4. Valid GST Registration Certificate
5. Constitution of Company (Proprietor / Partnership)
6. Solvency Certificate.
7. Photocopy of Authorized dealership/distributorship certificate (currently valid)
8. Income Tax Return copy (latest)
9. Professional Tax
10. Central Sales Tax (if applicable)
11. Credential of bidder
12. Each Tender, unless the Bidder is exempted under the existing orders of the Govt. of West Bengal or Govt. of India (Valid certificate for EMD Exemption), will have to submit **Earnest Money (Refundable as per rules) amounting 2% of the total tender value** only in the form of Bank demand draft drawn on any nationalized bank in favour of “**West Bengal University of Animal & Fishery Sciences**” payable at Kolkata. Tender Notification No, Date of issue, Name of the item and name of the firm are to be clearly mentioned on the reverse side of the EMD draft.
13. **Previous EMD Draft not to be considered for this notification.**
14. Bank Draft of Rs. 500/- (Rupees five hundred) only as cost of tender fees for downloaded tender document on any nationalized bank in favour of **West Bengal University of Animal & Fishery Sciences payable at Kolkata.**
15. The Tender should be signed by the authorized person and his name and status should be indicated below his signature along with the Official seal of the firm.
16. After digitization all unbound documents have to be rebound keeping the same format (same binding) ensuring no damage to the document.
17. Majority of the documents are of old books & journals however there may be other documents with different sizes. The documents must be carefully separated. If stapled, tags, threads, rubber bands and pins need to be carefully extracted.
18. Any external annexure like photographs is to be fixed carefully and neatly, if required with glue.
19. Proper dusting of the document to ensure clarity of scanned document in addition to Ironing and smoothening may also be ensured.
20. It may be ensured that the Scanned documents are readable and in the searchable format i.e. PDF.
21. The quality of the old documents may have deteriorated and hence extra care and precautions (use of flatbed mode/scanner) shall be taken while handling these documents.

22. The vendor will be fully responsible for returning the manuscript intact and also for compensation for any damage caused due to loss or otherwise.
23. For any deletion/virus inflicted, loss or mutilation of the data provided after scanning, the vendor will be fully responsible for compensating the loss caused by negligence.
24. The details of similar work done in academic institutions/ government departments / reputed private or public organizations with documentary proof are to be furnished. Without documentary proof, the proposal will not be considered.

N.B.: Documents must be Self attested

Bid 2: Financial bid:

1. Financial bid will be opened only when technical bid is found to be qualified.
2. In the envelope of this bid only rates of items (prescribed format) will be kept (Separate envelop for separate items except Stationery Items) and envelope will be sealed in one big envelop.
3. Validity of tender: Quoted rate shall remain valid for a period of at least 365days from the last date of submission of tender.
4. Normal guarantee shall be applicable to the supplied Journals in case of .
5. All duties, taxes and other levies payable by the supplier/manufacturer under the contract shall be included in the total price.
6. Tender Notification No, Date of issue, Name of the item and name of the firm are to be clearly mentioned on the envelope.
7. No conditional financial bid shall be entertained / accepted.

NOTES:

- Rate quoted should be inclusive of all charges for supply at Belgachia, Kolkata-37 or Mohanpur, Nadia or Chakgaria, Kolkata.
- Custom clearance has to be done by the supplier on behalf of the University free of charge (if any).
- No Agency Charge / Commission shall be entertained.
- Copy of certificate of origin should be enclosed.
- Agency / sole distributorship certificate should be enclosed (valid certificate).
- ***University Authority reserves the right to accept or reject any tender without assigning any reason / reasons what so ever.***
- WBUAFS, Kolkata is exempted for excise duty payment.

General:

- Payment shall be made within a reasonable period after delivery of Journals, submission of bills and final Quality Approval.
- No Tender will be accepted, if the same is not supported with all the above documents.
- Hard copy along with Bank draft / Demand Draft should be reached to the undersigned before opening of the Technical bid as per schedule.
- The offered rate should be valid for **365 days** but the period may be extended or curtailed at the discretion of the undersigned/ Appropriate Committee/ Tendering Authority as requirement.
- The quantity and delivery schedule as stated above are tentative and may vary.
- The bidder must abide by the terms and Conditions as laid down by this University.
- Any further clarification of the items prior to the submission of tender, the Journals seller may contact the undersigned.
- It is mandatory that the intending Bidder shall be able to supply all the items put to tender and hence they have to quote for all the items in, failing which the tender is liable for rejection.
- The tender, which is not accompanied by the requisite EMD, shall be summarily rejected. Tender will not be accepted/received after last date & time. University reserves the right to reject any or all tenders without assigning any reason what-so-ever.

- The bidder must understand the nature of job, it's in-depth understanding of the process and data is crucial for the success of the monitoring cell target and purpose of the assignment.
- The work to be done (as mentioned in the scope of work and other places of these documents) consists of furnishing all materials supplied (except those materials listed elsewhere in the tender documents as being furnished by the department), all labour, tools, equipments and superintendence necessary for or incidental to the completion of the work, with all appurtenant facilities in accordance with the contract specifications.
- The vendor shall keep himself fully informed of all current national, state and municipal law and ordinances. He shall conduct the work in compliance with all such laws and ordinances. The vendor, shall, at his own expense, obtain all necessary permits and licenses and pay all fees and taxes required by law.
- The Department Does Not Recognize The Existence Of Sub-Contractors. The Contractor's Responsibilities Are Not Transferable.

Android Mobile App (In Bengali Language):

1. New User Registration process :

- i. Enter Name, Phone No., Password etc. in the field provided for the same.
- ii. After entering the above field user will get an OTP (One time password) to his registered mobile number.
- iii. By entering the OTP (One time password), mobile no. will be validated.

2. User Login :

- i. User can login by using own credential (contact number and password).

3. Process to follow for raising an issue :

- i. There will be some predefined problem along with their probable solution.
- ii. Some category and sub category will be provided to register a new problem in the system.
- iii. User can also register their problem by adopting audio recording mode.
- iv. Text message process can also be followed to register a problem.
- v. Photographs related to the problem may also be another way of raising an issue.
- vi. System will also allow for locating the user current position to admin.

4. Solution Received :

- i. System will help User to get solution for his / her raised problem.
- ii. Audio recording like above can be received by the user as mode of communication for solution.
- iii. Similarly text message may also be communicated for informing the solution.
- iv. After resolving the problem user will confirm the same to admin.

5. Version Update :

- i. An automatic system generated notification will flow to the user for updation of the system which will be available in the server system.

6. Searching Option:

- i. User can search disease related Books, category wise and book name wise.
- ii. User can view disease related Thesis. Thesis will be in .pdf format but .pdf cannot be downloaded.

7. Log Out:

Desktop Application (Admin panel):

- i. Admin Login.
- ii. Dashboard with graphical and synopsis report.
- iii. User management system. (Add, edit and delete user).
- iv. 3 types of user will be involved with this system. (General user, Admin and Super Admin)
- v. Category and subcategory management.
 - a. Add, edit and delete category.
 - b. Add, edit and delete sub category.
- vi. Predefined problem management system (Add, edit and delete problem).
- vii. New raised problem management system:

- a. Super admin can browse all raised problem by category or sub category.
 - b. Super admin can browse problem by user, date.
 - c. Super Admin can forward problem to admin or expert.
 - d. Super admin can check status for all raised problem.
- viii. Raised problem solution management :
- a. Expert can browse assigned problem by category, sub category, date and user.
 - b. Expert can send solution by text message or direct call.
- ix. Reporting management System :
- a. Date wise reporting.
 - b. Category and sub category wise reporting.
 - c. User wise reporting.
- x. Library existing data migration:
- a. Thesis management
 - b. Existing thesis uploaded into server.
 - c. Library books database regular basis updated through 3rd party API.

2. EARNEST MONEY DEPOSIT & OTHER FEES

- i. Each Tender, unless the Bidder is exempted under the existing orders of the Govt. of West Bengal or Govt. of India, will have to be deposit Earnest Money amounting Rs. 15,000/- (Rupees fifteen thousand) only in form of Demand Draft drawn in favour of “West Bengal University of Animal & Fishery Sciences” payable Kolkata.
- ii. The Earnest Money Deposit shall not carry interest. This university is not liable for deposition of excess of Earnest Money.
- iii. Earnest Money deposited before the date of issue of this N.I.T. will not be accepted. Earnest Money Deposit of previous tender will not be adjusted/ considered for this tender.
- iv. The onus of proving that a Bidder is exempted from depositing Earnest Money will be on the Bidder & must be proved by submission of valid documents to that effect e.g., Co-operative Societies of this State should furnish Registration Certificate from the State Register of Co-Operative Societies.
- v. Earnest Money will be released after finalization of tender as in the following cases:-
 - a) Tender documents which are not valid or selected..
 - b) Since a panel of two tenderers quoting Rate(s) lowest one and second lowest, is to be prepared, their Earnest Money Deposits will be retained for 6 (Six) months from the date of approval of Lowest Rate . For such retention no interest will be payable.
 - c) In other cases, it will be released in due course.

SCHEDULE OF WORK

Work Name: Planning, Designing and Developing of a complete solution based on Android mobile phone application and web based application, for reporting of Disease, Epidemic and any other serious concerns e.g Accidents etc. of Pets or farm Animals by their owners and remediation of the same by appropriate technical / medical help from the concerned specialist of the University over the State of West Bengal

Sl.No	Schedule of Work	Amount ()
1.	<p>Planning, Designing and Developing of Android based application (in Bengali Language) for reporting of Disease, Epidemic and any other serious concerns e.g Accidents etc. of Pets or farm Animals having the following features.</p> <p>a. Based on open source technology.</p> <p>b. OTP based registration or owners of Pets or Farm animals.</p> <p>c. Application will be used to capture Symptoms and live situations of the distressed / diseased animals and transmitting it to central server in texts, photo or videos.</p> <p>d. The application should be secured and user friendly features like locality based data may be enabled.</p> <p>e. The application should be able to handle different level of user login roles depending on the type of Installation.</p> <p>f. Provision of both online / offline viewing and entry should be present in the Application.</p> <p>g. The application should consume low resource e.g. battery, memory, CPU usage etc.</p>	
2	<p>Planning, Designing and Developing Dashboard based Web based Application for providing technical and medical help/information to the owners of distressed / diseased Pet or Farm Animals having the following features.</p> <p>a. Based on open source technology.</p> <p>b. Raised problems from the android application mentioned previously will be populated on this Web Based Modules.</p> <p>c. Well defined and infographical reporting of Raised problem based on different category and subcategory.</p> <p>d. Structuring user database as finalized by Officer In charge.</p> <p>e. Well Designed and user friendly module for providing solution to any problem via text, photo or video for onward transmission to the owner of the distressed pet or farm animal which will be viewed in his/her android app.</p> <p>f. The application will be secured and comply with latest Information Technology standards.</p> <p>g. Well designed Thesis management for analysis, reference and review.</p> <p>h. Library books data base regular basis updated through API.</p>	
3	<p>Server for 1 year with</p> <ol style="list-style-type: none"> 1. Unlimited Bandwidth. 2. 100 gb space. 	
4	SMS pack (25000 - 50000) per year	

B.FINANCIAL COVER: "BID- B":

- BOQ:
 - a. Rate should be quote as per NIT & BOQ.

10. DATES & INFORMATION

Sl.	Activity	Date, Time & Venue
1.	Date of Publishing of N.I.T. & other Documents (On-line)	15.03.2018 from 2-00 p.m.
2.	Starting Date of Downloading Documents (On-line) & Bid submission date (On-line)	15.03.2018 from 2-00 p.m.
3.	Date of hosting of documents at departmental Website	15.03.2018 from 2-00 p.m.
4.	Date of Pre-bid Meeting at the office of the Undersigned	20.03.2018 at 12.00 noon.
5.	Closing date of downloading documents & on-line bid submission	06.04.2018 upto 5-00 p.m.
6.	Bid opening date for Technical bid (On-line)	09.04.2018 at 11.30 a.m.
7.	Date of uploading list for Technically Qualified Bidder(On-line)	To be notified later on
8.	Date for opening of Financial bid (On-line)	To be notified later on
9.	Date of uploading of list of Bidders along with the approved rate	To be notified later on.

THE UNDERSIGNED RESERVES THE RIGHT TO CHANGE THE ABOVE SCHEDULE IN CASE OF ANY EXIGENCIES AFTER PUTTING UP A NOTICE IN THE DEPARTMENTAL WEBSITE & NOTICE BOARD.

11. PAYMENT

- (i) No advance payment (Part or full) will be entertained in any case.
- (ii) Tax Invoice is to be sent in TRIPLICATE along with relevant document, if any, after completion of work for making payment.
- (iii) Payment will be made only after receiving of Journals in good condition and duly certified by the Library authority.



(Prof. S.S.Dana)
Registrar (Actg.)

CHECK – LIST

**Information about Bidders
(To be furnished On-line with the Technical bid)**

Sl No.	Description	Particulars	Page Number
1.	Name of the Firm		
1. (a)	Registered Address with PIN, Phone No., E-mail, FAX etc.		
(b)	Sole Owner or Partnership Firm.		
3.	Name of the Person authorized to enter into & execute Contract Agreement		
4.	Earnest Money, whether submitted, if not attested copy of Exemption Certificate attached.		
5.	Scanned Original PAN Card whether uploaded.		
6.	Scanned Original Sale Tax Registration Certificate whether uploaded.		
7.	Scanned Original Trade License whether uploaded.		
8.	Copy of Terms & Conditions of the Tender duly signed in each page whether enclosed.		
09.	List of Clients whether uploaded.		
10.	Scanned Original Documentary Evidence in support of prescribed Annual Turnover issued by competent authority whether uploaded.		

Application Format

(To be furnished in the Company's Official Letter Head Pad with full Address with contact no. Telephone no. FAX No., e-mail Address, Website etc.)

Ref. No. -----

Dated.....

To
The Registrar,
West Bengal University of Animal & Fishery Sciences
68, K.B. Sarani
Kolkata-700037

Sub: NIT for Mobile Apps.

Sir,
With reference to your online WBUAFS/ADMN/ET-020/2017-18 dated _____, 2018,
I / We.....the Proprietor/Authorised
Nominee/s (of the Firm) are hereby furnishing my/our rates for
the item tendered for, as per your specification, terms & conditions to the West Bengal University of
Animal & Fishery Sciences for the year 2017-18.

Should this tender be accepted, I/We hereby agree to abide by & fulfil all the terms & conditions laid down in the online N.I.T. and the particulars available in the Tender Notice & the details given in the specification/ Description or in default thereof to forfeit & pay the Governor of the state of West Bengal, or his successor in office the penalties/sums/or of money that may be imposed by the West Bengal University of Animal & Fishery Sciences, the earnest money deposited herewith or from other money deposited by me/us or from the bills that will be payable to me/us for the supplies to be made.

I/We also agree that the decision of the Registrar, West Bengal University of Animal & Fishery Sciences in all matters in respect of this online tender will be final & binding on me.

I/We also agree to execute on being called upon to enter into a formal agreement embodying the terms & conditions contained herein &/or on usual terms & conditions & on default on my/our doing so, the Earnest Money deposited by me/us will liable to be forfeited.

I am/We are well acquainted with the facts about the firm and the information provided in the tender is true & correct.

Yours faithfully,

Date:

Signature & office seal:

Name of the Firm:

Address with PIN: