# OFFICE OF THE JOINT DIRECTOR INSTITUTE OF VETERINARY BIOLOGICALS A.H. & VETERINARY DEPARTMENT, KHANAPARA, GUWAHATI-781022

NOTICE INVITING TENDER FOR "EXPRESSION OF INTEREST (EOI) FOR SELECTION OF TECHNICAL EXPERT CONSULTANT FOR PREPARING THE PRE-DETAILED PROJECT REPORT FOR UP-GRADATION OF IVB TO cGMP STANDARDS AND CONSTRUCTION OF BSL-III DIAGNOSTIC FACILITY AT ANIMAL HEALTH CENTRE, KHANAPARA"

Sealed Tender affixing court fee stamp of Rs.8.25/- on behalf of the Director A. H. & Veterinary Department, Assam, Chenikuthi, Guwahati-781003 are invited in single bid system from reputed Consultancy Service Provider for supply of "EXPRESSION OF INTEREST (EOI) FOR SELECTION OF TECHNICAL EXPERT CONSULTANT FOR PREPARING THE PRE-DETAILED PROJECT REPORT FOR UP-GRADATION OF IVB TO cGMP STANDARDS AND CONSTRUCTION OF BSL-III DIAGNOSTIC FACILITY AT ANIMAL HEALTH CENTRE, KHANAPARA" under the Head of account 2403-00-001-0172-000-05-03-EE-GA-V

Sch	edule of Tender	
SI.	Activity Description	Schedule
1	Tender No.	IVB/GMP/(01)/2021-22/208 dated 23 <sup>rd</sup> Feb/2022
2	Published Date	25 <sup>th</sup> February/2022
3	Issue of bid documents (duration)	26 <sup>th</sup> February'2022 to 18 <sup>th</sup> March'2022
4	Bid submission start date	26 <sup>th</sup> February'2022
5	Bid submission end date	18 <sup>th</sup> March'2022 (17.00 PM)
6	Technical Bid opening date	19 <sup>th</sup> March'2022 (14.00 PM)
7	Financial Bid opening date	After recommendation from Departmental Bid Management Committee (DBMC)

The complete bid document may be collected from the office of the undersigned only. In the event of specified date for submission of bids are being declared a holiday for purchaser, the bid will be received up to the appointed time on next working day and will be opened at the appointed times and location on the same day.

**Mode of bid submission:**- The bid should be submitted at Office of the Joint Director, Institute of Veterinary Biologicals, Khanapara, Guwahati-22.

Joint Director Institute of Veterinary Biologicals Khanapara, Guwahati-781022

### **EXPRESSION OF INTEREST (EOI)**

FOR

SELECTION OF TECHNICAL EXPERT CONSULTANT
FOR PREPARING THE PRE -DETAILED PROJECT REPORT FOR
UP-GRADATION OF IVB TO cGMP STANDARDS AND CONSTRUCTION OF BSL-III DIAGNOSTIC
FACILITY AT ANIMAL HEALTH CENTRE, KHANAPARA



GOVERNMENTOFASSAM ANIMALHUSBANDRY&VETERINARYDEPARTMENT GUWAHATI,Chenikuthi-03

25/2/22

## GOVERNMENTOFASSAM ANIMALHUSBANDRY&VETERINARYDEPARTMENT GUWAHATI,Chenikuthi-03

No. IVB/GMP/(01)/2021-22/208

Dated the 23rd Feb,2022

EXPRESSION OF INTEREST (EOI)

FOR SELECTION OF TECHNICAL EXPERT CONSULTANT

FOR PREPARING THE PRE -DETAILED PROJECT REPORT FOR

UP-GRADATION OF IVB TO CGMP STANDARDS AND CONSTRUCTION OF BSL-III DIAGNOSTIC

FACILITY AT ANIMAL HEALTH CENTRE, KHANAPARA

## 1. Objectives:

The primary objective of the project is to provide reliable and timely services to poor farmers of Assam State by Providing Disease Diagnostic facility and by supplying Vaccines to protect their livestock againstinfectious diseases, thus safeguarding against economic losses. Further the Diagnostic facility and vaccines are produced and supplied at free of cost to the farmers of the Assam State and to other States in the North-eastern region.

This project is being set up by Assam State for Up-gradation of IVB to cGMP standards and construction of BSL-III diagnostic facility at Animal Health Centre, Khanapara Guwahati Assam.

Estimated Project cost: 24,00,000.00 (Rupees Twenty Four Lakh only)

Head of Account: 2403-00-001-0172-000-05-03-EE-GA-V

The Expected outcome from the project is as follows

A]. Manufacturing, Testing, Storage and Distribution of Vaccines following cGMP norms

Туре	Vaccine	Annual Capacity (lakh doses)		
Viral	New Castle Disease - F1	300		
Viral New Castle Disease- R2B		400		
Viral Duck Plague		500		
Viral	Classical Swine Fever	150		
Viral	PPR	100		
Bacterial	Haemorrhagic Septicaemia	200		
Bacterial	Black Quarter	200		
Bacterial	Anthrax	50		
Bacterial	Enterotoxaemia	100		
Total		2000		

23/02/2002 Del 2002 B.] Diagnostic facility to evaluate the following Diseases by Construction of BSL II / BSL III diagnostic laboratory facility.

Sr. No	Name of Lab	Disease / Pathogen	Tests Performed	No of samples to be tested Annually
1.	Bacteriology	Diagnosis of Anthrax, Brucellosis, HS, BQ, ET, Campylobacter, Leptospirosis, Listeriosis, Contagious Equine Metritis, Glanders	Slide - Microscopy, Biological Test ELISA, PCR, Cultural Examination, Biochemical Test, Antibiotic sensitivity tests, Media preparation, Post-mortem of lab animals	30000
	Mycology	Fungal Diseases diagnosis	Cultural Examination This lab is not in the scope of work	10000
	Virology	Diagnosis of IBR, PPR, EI, BT, JE, Rabies, Sheep Pox, Goat Pox, Swine Fever.	ELISA, PCR, Cell culture, Microscopy HA, HI Virus isolation, egg inoculation virus, Serum neutralization / virus neutralization test, virus isolation FAT microscopy, Virus neutralization test	30000
	Poultry	Diagnosis of Bacterial, Viral, Parasitic diseases of Poultry. and histopathology in poultry	ELISA, PCR, Cell culture, Microscopy HA, HI Virus isolation, egg inoculation virus, Serum neutralization / virus neutralization test, virus isolation FAT microscopy, Virus neutralization test, Post-mortem of birds	30000
	FMD	Diagnosis of Foot and Mouth disease	DIVA, ELISA, PCR, Cell culture microscopy, Virus neutralization test.	50000
	Parasitology	Diagnosis of Protozoon Diseases, Ecto and endo parasitic diseases.	Microscopy, Faces testing, Blood smears, ELISA, PCR, CULTURAL EXAMINATIONS. Biological test	30000
	Toxicology	Detection of toxins in feed, water, Plant fodder, tissue, body fluid Organo phosphate, Organo Chlorides, aflatoxin, Cyanide, Nitrite poisoning detection.	Toxin detection by spot test, Thin Layer Chromatography, LCMS, GCMS, ICPMS	10000
	Pathology	Blood analysis [ CPC HB, estimation etc, serum biochemistry, Histopathology	Immunohistochemistry, Microscopy, ELISA, PCR, Histopathology Haematology biochemistry, and Urine analysis	30000

2. With the intention of meeting the above aims and objectives, the Directorate AnimalHusbandry&VeterinaryDepartment,GovernmentofAssamintendstoinviteExpressi onOFInterests(EOI)from the reputed consultants who are in the field of Diagnostics /Health care industry / Vaccines manufacturing for the preparation of Preliminary -DPR with the following scope of work.

- The EOI document can be obtained from the Animal Husbandry & Veterinary department, 1. Government of Assam 11:00 hrs to 01:00 hrs on any working day beforelast date of downloaded submission of EOI or alternatively can be website: http://Veterinary.assam.gov.in
- II. The proposals/EOIs, should be addressed to the Director, Animal Husbandry & Veterinary Department, Government of Assam and should reach by 5.00 P.M. on or before 18th Mar, 2022.

### 3. BROAD SCOPE OF WORK:

- 1. To Prepare two separates Preliminary DPR to arrive at the tentative cost of the project to get administrative and financial sanction for
  - a. Up-gradation of IVB as per cGMP Guidelines and Drugs & Cosmetics Act, at Khanapara.
  - b. Construction of BSL-II / BSL III diagnostic facility at Animal Health Centre, Khanapara
- 2. Pre DPR is comprised of following documents.
  - a. Define User Requirements Specifications for IVB Khanapara and AHC Guwahati.
  - b. Preparing the process flow charts for Manufacturing, Testing, Storage and Distribution of all the vaccines
  - c. Preparing the process flow charts for the Disease diagnostic Tests.
  - d. Capacity planning based upon current and future annual requirements for both the facilities.
  - e. Preparing the Master plan for Vaccine Manufacturing, Testing, Storage and Distribution complex and Disease Investigation Laboratory at Khanapara Guwahati
  - f. As per the Master Plan, enlistingthe List of all the equipment including sizing, Plant & Machinery, Instruments, Furniture and Fixtures, Office equipment and other facilities which are required to be provided under this project in association with respective institution authorities for respective facilities.
  - g. Design and prepare Layout proposals for Manufacturing, Testing, Storage and Distribution of vaccines and conducting diagnostic testing of the samples for disease investigation. [ with Man and material movement and environmental control details.] with adequate space for housing the equipment and instruments.
  - h. Providing Architecture for suitable IT solutions for Monitoring and control of vaccine Manufacturing, Testing, Storage and Distribution plants and Processes, Vaccine distribution system, Inventory management etc. On digital platform with cost estimate.
  - i. Providing Architecture for suitable IT solutions for integrating, Monitoring and control of Laboratory procedures, instruments etc and submission of test reports to the concerned on digital platform with cost estimate.
  - j. Arriving at an Estimated total cost [+ / 20 %] for individual projects withadequate and necessary supporting documents.
  - k. The consultant should inspect the existing facilities of IVB and AHC Guwahati and suggest utilization of existing equipment / instrument in good condition.
  - 1. Preparation of Terms of Reference for Project Management Consultants including the eligibility criteria and to assist department in evaluation of the Tender bids in the later process

#### 4. **ELIGIBILITY CRITERIA:**

Bidder intending to bid shall fulfill the following eligibility criteria:

- 1. The Firm and / or Key personnel of the firm in individual capacity should have successfully prepared at least three similar works previously. Documentary evidence is 23/21/2011 required to be submitted along with EOI.
- 2. Firm Should have PAN and GST Numbers

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- 3. Firm Should have members who have knowledge of Veterinary Disease Diagnostic facilityDocumentary evidence is required to be submitted along with EOI.
- Experienced and expert person who has expertise of Veterinary Vaccine manufacturing and Quality Control of vaccines. Documentary evidence is required to be submitted along with EOI.
- Should have members who have given consultancy services for construction or upgradation of Veterinary vaccine manufacturing / BSL3 or 2 Disease Diagnostic facility. Documentary evidence is required to be submitted along with EOI.
- 6. The firm / or members of firm should havein depth knowledge and expertise in Designing, process engineering and project engineeringDocumentary evidence is required to be submitted along with EOI.

### 5. OUTPUTS:

## The selected Bidder is expected to:

- a. Submit the Master plan for Vaccine Manufacturing, Testing, Storage and Distribution complex and Disease Investigation Laboratory at Khanapara Guwahati
- b. As per the Master Plan, enlistingthe List of all the equipment including sizing, Plant & Machinery, Instruments, Furniture and Fixtures, Office equipment and other facilities which are required to be provided under this project in association with respective institution authorities for respective facilities.
- c. Design and prepare Layout proposals for Manufacturing, Testing, Storage and Distribution of vaccines and conducting diagnostic testing of the samples for disease investigation. [ with Man and material movement and environmental control details.] with adequate space for housing the equipment and instruments.
- d. Providing Architecture for suitable IT solutions for Monitoring and control of vaccine Manufacturing, Testing, Storage and Distribution plants and Processes, Vaccine distribution system, Inventory management etc. On digital platform with cost estimate.
- e. Providing Architecture for suitable IT solutions for integrating, Monitoring and control of Laboratory procedures, instruments etc and submission of test reports to the concerned on digital platform with cost estimate.
- f. Arriving at an Estimated total cost [+ / 20 %] for individual projects withadequate and necessary supporting documents.
- g. Submit a Project Report for both the projects that will be helpful for getting the administrative and financial sanction for getting the funds from the State government or Central Government.
- h. Provide the operational details and methodology of executing the project.
- i. Providing possible source of funding from Government of India
- j. Provide the Socioeconomic benefits of the project
- k. Suggest utilization of existing equipment / instrument in good condition.
- 1. Terms of Reference for Project Management Consultants including the eligibility criteria required for Tender bids in the later process

### 6. BIDDING PROCEDURE:

- TheBidderqualifyingtheabovecriterionshallsubmitthebidsintwoseparatesealed envelopes.
- II. SealedEnvelope(A)wouldincludeTechnicalBidalongwithdetaildeclarationas Per Annexure-I and also a brief history/background of them.
- III. SealedEnvelope(B)would includethePriceBidasper Annexure-II
- IV. Both Envelope A and Envelope B must then be placed in one larger envelope(sealed)superscribing "EXPRESSION OF INTEREST (EOI) FOR SELECTION OF TECHNICAL EXPERT CONSULTANT FOR PREPARING THE PRE-

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## DETAILED PROJECT REPORT FOR UP-GRADATION OF IVB TO cGMP STANDARDS AND CONSTRUCTION OF BSL-III DIAGNOSTIC FACILITY AT ANIMAL HEALTH CENTRE KHANAPARA "addressed"

ANIMAL HEALTH CENTRE, KHANAPARA "addressed totheDirector, Animal Husbandry & Veterinary, Department

- V. Unsealedmaterials willnotbeaccepted.
- VI. Bidsmustbewrittenin English.
- VII. PriceshouldbequotedinIndianRupeebothinfigureand inwords.
- VIII. Any Bidreceivedafterthe deadlineforsubmissionofBidwill berejectedoutrightandbidderwillhavetocollecttheir biddocumentattheir ownexpenses.
  - IX. Technical Bid will be opened on 19<sup>th</sup> Mar, 2022 at 14:00 pm in front of the authorized representative
  - X. PriceBidwillbeopened atalaterdatetobeintimated accordingly.

## 7. DOCUMENTS TO BE SUBMITTED WITH THE BID: - Technical Part, Envelope (A)

- a. Copy of Firm's Registration certificate registered under a Central/State Act.
- b. Valid GST registration. Proof of this should be attached.
- c. Valid PAN under IT Act and Proof of this should be attached
- d. Certified copy of the Firm's audit report for the last 3 financial years (2019-20, 2018-19 & 2018-17)
- e. Experience certificate or award letter from clients in support of ongoing / completed assignments must be submitted.
- f. Power of attorney in the name of the person, if signing the bidding documents on behalf of the firm.
- g. Bid Security
- h. Copies of work orders
- i. Signed copies of CVs
- j. Organizational/history background of the supplier.
- Details of similar assignment done in the past (to be supported by document).
- 1. Accreditation/quality certification (if any) of the bidder.
- Memorandum of Association/Articles of Association/Trust Deed/Constitution of the organization.
- **8.** The key events of the bidding and evaluation process are as follows:

Published Date	25 <sup>th</sup> Feb,2022
Bid Submission Start Date	26 <sup>th</sup> Feb,2022
Bid Submission End Date	18 <sup>th</sup> Mar,2022 (17:00 Hours)
Technical Bid Opening Date	19 <sup>th</sup> Mar,2022 (14:00 Hours)
Financial Bid Opening Date	After recommendation from Departmental Bid Management Committee (DBMC)
EMD Amount	Rs. 48,000/- (Demand Draft)
Name of Client	The Director, A.H. &Veterinary Department, Assam, Chenikuthi, Guwahati-03

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### 9. Terms & Conditions:

- 1. The self-attested copies of PAN and GST and firms'registration shall be enclosed.
- 2. The financial quote shall be for basic price plus applicable taxes indicating separately.
- 3. The EOI should be accompanied with 2% EMD on total estimated cost amounting to Rs. 48,000/- in the form of Demand draft drawn on any nationalised bank in favour of the Director, Animal Husbandry & Veterinary Department, Assam, Chenikuthi, Guwahati-03. EMD of unsuccessful bidder will be returned within 7 days after finalization of appointment of successful bidder.
- Successful bidder must enter an agreement with Government of Assam through Joint Director IVB Khanapara. Failing to do so, their EMD will be forfeited. And the work will be allotted to the next successful agency.
- 5. EMD of the bidder who has entered into agreement will be released and 1,20,000/- as Performance Security Deposit @ 5% on total Estimated project cost in the form of Demand draft drawn on any nationalised bank in favour of the Director, Animal Husbandry & Veterinary Department, Assam, Chenikuthi, Guwahati-03. The same will be returned to the bidder after successful completion of the Pre DPR.
- 6. In case the department is required to pay any advance, the agency will have to submit an irrevocable bank guarantee for the equivalent amount for a period of 6 months. The Bank guarantee should be in favour of Joint Director, IVB Khanapara. The final payment will be made after acceptance of Pre DPR by the Department.
- 7. The rates quoted should be valid for a period of at least 12 months from the date of opening of bidAll the Rules and regulations given in CDCSO /cGMP / FDA shall be strictly followed.

### 10. AwardCriteria:

The Financial bids will befinalized based on the cost quoted by the bidder. The client shall award the contract to the selected consultant only. The Consultant is expected to commence the services on the date and at the location specified in the Notice to proceed.

- 11. The Animal Husbandry &Veterinary Department, Government of Assam reserves theright at the time of contract award to increase or decrease the number of animals to be transported.
- 12. The Animal Husbandry &Veterinary Department, Government of Assam reserves the right to accept or reject any bid, and to cancel the bid process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders

 $or any obligation to inform the affected Bidder or bidders of the {\bf grounds} for the {\bf Animal Husbandry} \\ {\bf \& Veterinary Department, Government of Assam} action.$ 

**13.** Time duration of the project: The entire project has to be completed within 2 months, from the date of Contract Signing.

Joint Director

Institute of Veterinary Biologicals Khanapara, Guwahati-781022 Director

A. H. & Veterinary Department, Assam Chenikuthi, Guwahati-781022

## Declaration by the Bidder

## **Declaration FORM**

(This form must be submitted using official letterhead of the agency)
EOI No.: , 2022.
To, The Director Animal Husbandry&Veterinary Department, Assam Chenikuthi, Guwahati-781003
Sub: EXPRESSION OF INTEREST (EOI) FOR SELECTION OF TECHNICAL EXPERT CONSULTANT FOR PREPARING THE PRE -DETAILED PROJECT REPORT FOR UP-GRADATION OF IVB TO CGMP STANDARDS AND CONSTRUCTION OF BSL-III DIAGNOSTIC FACILITY AT ANIMAL HEALTH CENTRE, KHANAPARA
Sir, I/We, the undersigned, hereby submit our Proposals in two parts, namely:  (a) Technical Part, and  (b) Financial Part
<ul> <li>2. In submitting Proposals, we make the following declarations:</li> <li>(a) No reservations: Having read EOI in its entirety and services to be provided, I/We, offer to participate in preparation of pre-Detailed project report for AHVD Department in conformity with the terms and conditions specified in the proposals and have no reservations whatsoever.</li> <li>(b) Conformity: We offer to provide service in conformity with the EOI document and in</li> </ul>
accordance with the specifications specified in the EOIdocument.  (c) Proposals Validity Period: Our Proposals shall be valid for the period of 180 days from the deadline fixed for submission of the Proposals.
(d) Eligibility: We meet the eligibility requirements and have no conflict of interest. We are not participating in more than one proposal in this bidding process, and we have not been suspended or debarred by or blacklisted or suspended by the Central or any State Government/PSU, etc. in India.
(e) Fraud and Corruption: We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of corrupt, fraudulent, collusive, coercive, or obstructive practices, and we will strictly observe all the laws against fraud and corruption in force in India including, "Prevention of Corruption Act 1988."
(f) Annulment: We understand that you are not bound to accept any Proposals you may receive and may also empanel more than one agency for the stated services under the EOI.  (g) Declaration: It is hereby declared that particulars furnished herewith are true and correct as per my/our knowledge and belief. In the event of any particulars are found to be false, I/We shall
be liable to such consequences/lawful actions as The Director, Animal Husbandry & Veterinary Department, Assam wish to take.
Yours faithfully,  (Authorized Signature) Name & Title of Signatory In the capacity of [insert legal capacity of person signing the Letter of Proposals] Name of Bidder Address
(Authorized Signature) Name & Title of Signatory
In the capacity of [insert legal capacity of person signing the Letter of Proposals]  Name of Bidder  Address
Telephone noemail id
Dated on day of [insert date of signing]

To

TheDirector,

A.H. & Veterinary Department, Assam, Chenikuthi, Guwahati-3

Sub:

PriceBidforPreparation of Preliminary DPR

## Fixed Price BoQ

Tender Inviting Authority: Joint Director, Animal Husbandary, IVB, Khanpara

NOTE: Only Fixed Amount is to be mentioned in Figures and Words when you quote the price.

Name of the work: Preparation of Pre-DPR for Up-gradation of IVB to cGMP standards and construction of BSL-III diagnostic facility at AHC, Khanapara, Guwahati Assam

NOTE: Only Fixed Amount is to be mentioned in Figures and Words when you quote the price.

Contact No.: (STD Code) (Landline No.)

Name of the Bidder/ Bidding Firm / Company

### PRICE SCHEDULE

(This BoQ Template must not be modified/replaced by the bidder and the same should be printed as hard copy and submitted in sealed envelope after filling the relevant columns/cells, else the Bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER	TEXT	NUMBER	TEXT	NUMBER	NUMBER	NUMBER	TEXT
Sr. No.	Item Description	Quantity	Units	Basic Cost of Preparation of Pre-DPR (INR)	GST (%)	TOTAL AMOUNT With Taxes (In Figures)	TOTAL AMOUNT With Taxes (In Words)
1	2	3	4	5	6	7	- 8
1.01	Preparation of Preliminary DPR for Up- gradation of IVB as per cGMP Guidelines and Drugs & Cosmetics Act, at Animal Health Center, Khanapara, Guwahati, Assam,	1.00	No.			0.00	INR
1.02	Preparation of Preliminary DPR for construction of BSL-2 / Diagnostic Facility as per GLP Guidelines, CDC Guidelines and Drugs & Cosmetics Act, at AHC, Khanapara, Guwahati, Assam,	1.00	No.			0.00	INR
Total in Figure	es			0.00		0.00	INR
Quoted Fixed Amount for both Pre-DPRs in Words					INR		

Pricevalidity.....

(SignedbyanAuthorizedOfficerof theAgency)

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