

NOTICE INVITING e-TENDERS**eproc.punjab.gov.in****Directorate, Animal Husbandry, Punjab , Livestock Complex, Sector-68, SAS Nagar.****Short Term e-Tender/ Notice 1/2020-21**

The Department of Animal Husbandry, Punjab, Livestock Complex, Sector-68, SAS Nagar, invites Short Term e- tender on Double bid system for following items as per terms and conditions detailed below:-

S. No	Name of Item	Quantity	Sr. No	Name of Item	Quantity
1	Ice Lined Vaccine Refrigerator (Chest/ Vertical Type)	150 Nos.	9	Heat Treated Bovine Protein ELISA Kit	One Kit
2	Safety Goggles	1000 Nos.	10	Rapid Avian influenza type –A antigen detection kit:-	Five Kits
3	Disposable Gloves	1.50 Lakh Pairs	11	Antibody detection kit against Avian influenza type A- ELISA kit	Four Kits
4	Surgical Face Mask	2.50 Lakh Nos.	12	Rapid AIV H5 antigen detection Kit	One Kit
5	Gum Boots	550 Pairs	13	Rapid NDV antigen detection Kit	Two Kits
6	Animal Health Card	35.00 Lakh Nos.	14	Rapid antigen detection Kit for IBD in poultry	One Kit
7	BSE ELISA Kit	One Kit	15	Competitive ELISA kit for PPR diagnosis	One Kit
8	IBR antibody detection ELISA kit	Four Kits	16	Bovine Viral Diarrhea Disease (BVDV) antigen ELISA kit for serum	One Kit

1. The Short term e-tenders should be submitted online till 20-05-2020 upto 5:00 pm and the same will be opened on 21-05-2020 at 11:00 am. For other term and conditions, please visit website <http://eproc.punjab.gov.in>.
2. Short Term e- Tender details can also be obtained from the Departmental website www.husbandrypunjab.org
3. Corrigendum , if any will be upload on above websites only.

FAX No: 0172-2217084
 Telephone No. 0172- 2217083
 Website www.husbandrypunjab.org

Director Animal Husbandry,
 Punjab.

Tendering Procedure.

It will be a two stage tendering. The technical tenders and financial/commercial tenders will have to be submitted AS PER E -TENDERING PROCEDURE.

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.
- List of Clients.
- Quality Assurance/Monitoring system followed.

Certificates where needed should be attached duly attested.

Financial/ Commercial Bids.

Financial Bid should contain the price quoted per unit. The following information should be clearly given in the Financial Bid:-

- Price per Unit.
- Place of Delivery.
- Status of Taxation/Duties etc.
- Lead time/Delivery Period.
- Packing & forwarding.
- Mode of Transportation.
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- Payment condition.
- Warranty/Guarantee.
- Validity of Offer.
- Acceptance of Terms of N.I.T.
- Details of Earnest money attached.

Financial Bids will be opened only of those tenderers, who qualify and are found suitable during the processing of Technical Bids.

TERMS AND CONDITIONS

1. Short Term e-Tenders are invited for the supply of the items listed from 1 to 16 for the department through the e-tendering process of Govt. of Punjab. For additional details such as items specifications, important dates etc visit the website: <http://eproc.punjab.gov.in> Tender form, specifications, terms and condition can be obtained from this website on payment of Rs. 1000/-(online payment) as per e-tendering procedure.
2. Tender shall be accepted only from manufacturers/authorized dealers.
3. Authorization for Specific tender/ item with no. and date should be submitted for the tender in question .
4. The tender will be in double bid system i.e. Technical/Pre-qualification Bids and Financial/Commercial Bids .The Technical Bid should contain comprehensive technical details of the item (Brochure/Catalogue), profile of the manufacturer/supplier, main current clients, experience, tentative delivery period. Financial/Commercial Bids should contain the price (inclusive GST), terms and conditions. Technical Bids would be opened first and Commercial Bids will be opened subsequently of only those tenders who qualify in the Technical Bids. Incomplete/conditional Tenders not received as per e-tendering procedure will be out rightly rejected.
5. The bidder must enclose attested copies/proof of consisting, Pan Card, TIN No., Service Tax No., GST, EPE, Registration/Authorization of the firm etc.
6. The bidder firm should not be black listed/debarred by any department/ organization
7. The e-tenders should be submitted online till 20-05-2020 upto 5:00 pm and the same will be opened on 21-05-2020- at 11:00 am.
8. The e-tender must be accompanied with earnest money amounting Rs. 20,000/- (Rs. Twenty Thousand Only) (online payment) as per e-tendering procedure.
9. Tenderers are also required to submit a hard copy of the technical bids of this tender on or before the closing date 20/05/2020, upto 5:00 pm at the Directorate, Animal Husbandry, Punjab ,Livestock Complex, Sector-68, SASNagar
10. Samples of items (where required as per specification) should be submitted to the Office of Director, Animal Husbandry, Punjab ,Livestock Complex, Sector-68, SASNagar before closing date of tender (20/05/2020 upto 5:00 pm) and sample receipt certificate should be enclosed along with tender documents. Otherwise tender will be rejected straightway.
11. The Director, Animal Husbandry, Punjab, SAS Nagar reserves the right to accept or reject one or all offers/tenders and holds the discretion to increase/decrease the quantity of any or all the items.
12. Successful tenderers will have to submit a Security deposit of 10 % of the ordered value within the stipulated period of time after issuance of orders.
13. 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. 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
14. Bidders are also required to pay tender processing charges of Rs. 2,280/- or an estimated amount as per tender which are to be deposited. (This tender processing fee/charges are other than the firm registration amount for Digital Signature Certificate DSC).
15. E-Tender details can also be obtained from the Departmental website www.husbandrypunjab.org.
16. Rates should be quoted in Indian Rupees only, FOR anywhere in Punjab/Chandigarh.
17. All applicable taxes should be included in the quote.
18. Brochure/leaflets/catalogues for equipments/ items should be submitted alongwith tender.
19. Trouble free performance of the equipment for a minimum period of two years from date of commissioning should be guaranteed . Any defect intimated should be attended to and rectified within 15 days of receipt of such communication within guarantee period. The guarantee shall include cost of spares and labor.
20. 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.

- 21 Full details of after sale service offered during the post guarantee period should be furnished along with tender specified.
- 22 Information of actual users of the equipment in India supported with evidences and performances should be furnished alongwith tender.
- 23 If required the working of the equipment must be demonstrated in any place to be specified by the supplier.
- 24 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.

Detailed Specification for Short Term E-tender notice no. 1/2020-21

1. Ice Lined Vaccine Refrigerator (Chest/ Vertical Type)

150 Nos.

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|---|---|
| 1. Net Vaccine Storage Capacity | Minimum 200 ltr. |
| 2. Operating Temperature | 2°C to 8 °C. |
| 3. Temperature Holding Time Shall be | Minimum 48 Hrs during power failure without any outside power backup. |
| 4. Outside / Inside Material | Non Corrosive |
| 5. Refrigerant | CFC Free (as per WHO Guidelines) |
| 6. Temperature control, Display & History | Built in Controller with Digital Display and minimum 3 weeks memory |
| 7. Voltage and Frequency | 220-240V, 50/60 HZ |
| 8. Quality Standards | ISO and WHO-PQS Prequalified |
| 9. GUARTANTEE | 2 years onsite for equipments and 5 years on compressor |

2. Safety Goggles

1000 Nos.

Protective goggles, wrap around design for a perfect fit and protection having indirect vent, light weight and comfortable fit and adjustable straps (headband) to offer high wear comfort. Can be worn over spectacles ,clear polycarbonate zero power anti scratch lens, universal size .

SAMPLE:- The firm should submit at least 5 samples to Director Animal Husbandry, Punjab, Sector-68, SAS Naga before closing date of tender and sample receipt certificate should be enclosed with tender.

3. Disposable Gloves

1,50,000 Pairs

Disposable Non Sterilized Latex /Nitril for brucellosis vaccination Medium/Large Sizes packed in Box of 100 Pcs.

SAMPLE:- The firm should submit at least 5 samples of each size of Disposable Gloves offered to Director Animal Husbandry, Punjab, Sector-68, SAS Nagabefore closing date of tender and sample receipt certificate should be enclosed with tender.

4. Surgical Face Mask

2,50,000 Nos.

Disposable face masks (Surgeons face masks) with nose clip, strings/elastic strings It should have efficient multi layer, effective particulate filtration, soft comfortable, easy to wear, breathable, hypo allergic, high fluid resistance, light weight and strong.

SAMPLE:- The firm should submit at least 50 samples of surgical face mask to Director Animal Husbandry, Punjab, Sector-68, SAS Nagar before closing date of tender and sample receipt certificate should be enclosed with tender.

- (c) Minimum ten sheets in A4 Size of required GSM/Specifications of paper /Board to be used for printing of Animal Health Card should be submitted bearing complete in description alongwith tender
- (d) Tender must be accompanied with sample of paper/board to be used for printing of animal health card alongwith test report issued by Govt. undertaking /Govt. approved
- (e) NABL certified laboratory. Variation in GSM \pm 4% will be permissible.

Sample - At least 10 sample of the card and rain water proof cover should be submitted to Director Animal Husbandry, Punjab, Sector-68, SAS Nagar before closing date of tender.

7. BSE ELISA Reagent kit

One Kit (460 Test)

1. The kit should contain sufficient reagents to assay 96 x 5 plates = 460 tests and should be based on immune enzyme assay technique.
 2. Each ELISA plate should contain wells coated with diseased prion (prPSc) specific ligand i.e antigen capture plate.
 3. The kit should have reagents for:-
 - making enzyme conjugated anti Prp antibody solutions
 - Concentration of PrPSc
 4. Accessory pack- dilution plates, tissue disruption tubes with beads, extended length Homogenate transfer pipette tips and adhesive plate covers should be included.
 5. Kits should have expiry period of at least 1 year from the date of supply.
- Technical Demonstration should be provided after supply of kit**

8. IBR antibody detection ELISA kit

Four Kits (One kit 96x5 Test)

“For detection of IBR virus using from individual serum samples. Should have high specificity and sensitivity, should have ready to use reagents, should be compatible with standard ELISA readers, should preferably be OIE/EU/FDA validated and recommended. Catalogue showing technical specifications to be enclosed with it, must have expiry of at least one year from date of supply. Kit for ELISA should contain antigen coated plates, positive controls, negative controls, dilutents, conjugate, substrate, stop solution.”

9. Heat Treated Bovine Protein ELISA Kit Specifications

One Kit (40 Samples in duplicate)

Principle	Sandwich ELISA
Sensitivity	0.1% Bovine protein
Sample volume	0.1 mL
Measurable Sample Number	40 samples (Duplicate)
Sample Preparation	30-60 minutes
Measuring Time	140 minutes
Storage	2 - 8 degree Celsius

Kit must be having following components:-

- Solution A (10X concentrate) 100 mL 1 bottle
- Solution B (10X concentrate) 100 mL 1 bottle
- Solution C (10X concentrate) 100 mL 1 bottle
- Solution D (10X concentrate) 13 mL 1 bottle
- Positive control I (Low concentration) 1.8 mL 1 vial
- Positive control II (High concentration) 1.8 mL 1 vial

Negative control I 1.8 mL 1 vial
 Negative control II 1.8 mL 1 vial
 Wash buffer (20X concentrate) 50 mL 1 bottle
 Enzyme-conjugated antibody 12 mL 1 bottle
 Enzyme substrate (TMB solution) 13 mL 1 bottle
 Stop solution (1 N Sulfuric acid) 13 mL 1 bottle
 Antibody-coated microplate module (One module consists of 8 wells) 3 modules /
 pack

Kit must be having expiry of at least 1 year from date of supply.

10. Rapid Avian influenza type –A antigen detection kit:- 5 Kits (30 test each)

Should be able to detect the avian influenza type A antigen (including all subtypes of AIV) from avian cloacal or tracheal swabs within 25 minutes. It should be user-friendly and suitable for field situations. There should not be any cross reaction against NDV, IBV (infectious bronchitis), IBDV, Mycoplasma etc. The biological should have a shelf life of minimum one year at the time of supply of kits. Test should be highly sensitive for multiple avian species. The kit must contain brochure/pamphlet showing complete test procedure. A catalogue showing technical specifications is to be enclosed within tender documents.

**11. Antibody detection kit against Avian influenza type A- ELISA kit
 4 Kits (480 Reactions each)**

Should be able to detect antibodies against avian influenza Type –A virus from the serum of avian species and other animals (multispecies). For interpretation it should follow simple software and should be compatible with Elisa reader. It should also meet the requirements of OIE. The biological should have a shelf life of minimum one year at the time of supply of kits. Test should be highly sensitive and specific for multiple avian species. The kit must contain brochure/pamphlet showing complete test procedure. A catalogue showing technical specifications is to be enclosed within tender documents.

12. Rapid AIV H5 antigen detection Kit: - 01 Kits (30 test each)

Should be able to detect AIV H5 antigen from avian cloacal or tracheal swabs within 25 minutes. It should be user-friendly and suitable for field situations. There should not be any cross reaction against other ‘H’ subtypes of AIV, NDV, IBV (infectious bronchitis), IBDV, Mycoplasma etc. The biological should have a shelf life of minimum one year at the time of supply of kits. Test should be highly sensitive for multiple avian species. The kit must contain brochure/pamphlet showing complete test procedure. A catalogue showing technical specifications is to be enclosed within tender documents.

13 Rapid NDV antigen detection Kit:- 02 Kits (10 test each)

Should be able to detect NDV (including all new NDV strains) from avian cloacal or tracheal swabs within 25 minutes. It should be user-friendly and suitable for field situations. There should not be any cross reaction against AIV, IBV (infectious bronchitis), IBDV, Mycoplasma etc. The biological should have a shelf life of minimum one year at the time of supply of kits. Test should be highly sensitive for multiple avian species. The kit must contain brochure/pamphlet showing complete test procedure. A catalogue showing technical specifications is to be enclosed within tender documents.

14. Rapid antigen detection Kit for IBD in poultry:- 01 Kits (10 test each)

Should be able to detect IBDV from avian cloacal or tracheal swabs within 25 minutes. It should be user-friendly and suitable for field situations. There should not be

any cross reaction against AIV, IBV (infectious bronchitis), NDV, Mycoplasma etc. The biological should have a shelf life of minimum one year at the time of supply of kits. Test should be highly sensitive for multiple avian species. The kit must contain brochure/pamphlet showing complete test procedure. A catalogue showing technical specifications is to be enclosed within tender documents.

15. Competitive ELISA kit for PPR diagnosis :- (1Kit) (96 x 5 test)

Elisa kit required for PPR diagnosis from serum sample should contain antigen coated plates, positive controls, negative controls, diluents, conjugate, substrate, stop solution. Should have high specificity and sensitivity. Test procedure manual should be included. Catalogue showing technical specifications should be enclosed with tender. Should preferably be OIE/EU/FDA recommended. Should be compatible with standard ELISA readers, must have expiry of at least one year from date of supply.

**16. Bovine Viral Diarrhea Disease (BVDV) antigen ELISA kit for serum (1 kit)
(One kit for about 96 x 5 samples)**

Complete ELISA kit to be used for screening serum samples. Kit should be containing antibody coated plates, have positive controls, negative controls, diluents, conjugate, substrate, stop solution. Should have high specificity and sensitivity, test procedure manual should be there etc., should be compatible with standard ELISA readers. Catalogue showing technical specifications to be enclosed with tender, should be preferably be OIE/EU/FDA recommended. Must have expiry of at least one year from date of supply.