

File No.- I-12017/1/2016-NIC
Government of India
Ministry of Agriculture
Department of Animal Husbandry, Dairying and Fisheries

Krishi Bhawan, New Delhi
Dated- September 06, 2016

14

To,
The Director General
National Productivity Council,
Utpadakta Bhawan 5-6 Institutional Area,
Lodhi Road,
Delhi

Subject: Development of 'Indigenous Breed Development Web Portal'.

Reference: letter no.- ABG/IBDP/2016 Dated 19-08-2016.

Madam,

Kind attention is invited to NPC's proposal dated August 19, 2016 on the above mentioned subject. In this connection the undersigned with the approval of competent authority is directed to state that it has been decided to award of development of Indigenous Breed Development Web Portal as per the details as under.

Agency	Project	Cost (Rs. In lakh)	Time period (in weeks)
National Productivity Council, Delhi	Indigenous Breed Development Web Portal	7.00 (Rs. Seven Lakh only)	16

2. The Portal will have these three functionalities:
- 2.1 Part-A (Direct downloads and access to sire directory)
- i. The portal will provide direct access to the farmers/ breeders to various organizations/sources wherein frozen semen, embryos and livestock certifications are available.
 - ii. The portal connects farmers to 56 semen stations (20 states), 4 CHRS (4 States) and 7 CCBFs (6 states) in the country.
 - iii. The details like, animal / frozen semen ID, progeny particulars (sire directory), rates and other T&C will be downloaded directly on designated pages of the portal.
 - iv. Through this e-portal the farmers can directly get the details like address, contact numbers, photo gallery etc. of individual institutes / Agriculture universities in States.
- 2.2 Part-B (Dynamic operations for report generations)
- i. For Dynamic operations the real time data will be updated by periodical data entries and it will be linked to main portal.

[Signature]
14/9/16

- ii. The semen stations, CCBFs, CHRSS and breeders societies will be provided with data entry forms and one time login & password for making periodical data entries in the system.
- iii. The data will be used for sorting ,monitoring and generation of reports may be for:
 - a. Availability and stock position of frozen semen doses State wise / Region wise/ Breed wise.
 - b. The availability of Bulls / Bull Calves region wise.
 - c. Retrieving reports on production / availability etc. period wise.

2.3 Part-C (Exclusive site for farmers as Farmers platform)

- i. The Farmers platform on the main menu of the web site will provide
- ii. List of breeders associations.
- iii. List of registered farmers under each association.
- iv. List of animals available for sale with registered farmers.
- v. It will establish links between “farmer to farmer” and “farmer to institutes”.
- vi. The dissemination of the information to farmers will be through landline and mobile phone.
- vii. Integrate payment gateway.
- viii. A toll free number.

3. The portal will be opened for test operations and based upon the operational experiences and feedback, the application modification, security auditing, and hosting by the ministry which will be integrated to the portal. The portal will be based on open source Inter Operatable, Multilingual, Anytime Anywhere, Any Device Access Platform. It would be compatible with various websites and application of Ministry and would be cloud based.

4. NPC will set up Project Management Unit (PMU) to manage review, coordinate and provide periodic report to the ministry.

5. NPC will develop conceptual framework along with the User Requirement Specifications (URS) along with guidelines for the e-portal as per the requirement of Department of Animal husbandry dairy and fisheries through multi-channel applications delivery.

6. The user login credential shall be created through the permission of the ministry for the data compilation and updating by the user departments and Aadhar Integration would be done in future as per requirement.

7. The integration of the application with the payment gateway will be done along with the mandatory security audits and (STQC/CERT-IN) certifications as per Gol (GIGW) guidelines before go-live.

8. The application shall be developed in period of month's time; the Beta Version shall be uploaded for initial trial period. NPC will put the portal for trial period of three month's by different stakeholders to receive their feedback and test the functioning of e-portal for three months.

9. NPC will improvise the design of the e-portal based on the feedback received during trail period as well as any suggestion by the dept. of Animal Husbandry as well.

10. Initial Portal hosting and maintenance of the cloud will be done by NPC and it will arrange for disaster recovery at cost.

11. The application shall have user feedback from the framers/stakeholders of the application and use of the services by them.

12. NPC will also carry out field visit and surveys on sample basis for data authentication and validation purpose.

13. NPC will conduct annual assessment of the usage of the portal, utility, and how it has been successful in improving the availability, quality and breeds of livestock for the period of five years.

14. NPC may write to or contact Joint Secretary (C&DD) or his nominee(s) for any assistance required from the Department of Animal Husbandry, Dairying & Fisheries. However, it may be clarified that the NPC has to use its own resources for development of the portal.

15. The general terms and conditions for payment are as follows:
- I. Payment would be made after submission and acceptance of final and incorporating corrections, if any.
 - II. No interest will be payable in case of delay in a payment.

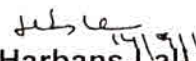
16. The appellate authority for any dispute arising out of the interpretation of the terms and conditions or any other matter connected with the project shall be the Secretary to the Government of India, Department of Animal Husbandry, Dairying and Fisheries whose decision shall be final and binding on all the parties concerned.

17. Notwithstanding the above terms and conditions, the provisions of the GFR 149(4) and orders issued there under from time to time would also be complied with.

18. The formal consent of NPC, Delhi to undertake the above mentioned project as per the prescribed terms and conditions need to be communicated immediately to this Department.

19. The sanction is issued under the delegated powers and with the concurrence of Internal Finance vide their Dy. No. 660/AS&FA, Dated 30/8/16.

Yours faithfully,


(Harbans Lal)

Under Secretary to the Government of India

Ministry of Agriculture & Fisheries
Department of Animal Husbandry, Dairying & Fisheries
Ministry of Agriculture & Fisheries, Welfare
Ansi Bhawan, New Delhi

Copy for kind information to:

1. The Animal Husbandry Commissioner, Department of Animal Husbandry, Dairying and Fisheries, Krishi Bhawan, New Delhi
2. The Joint Secretary (C&DD), DADF, Krishi Bhawan Newe Delhi
3. Director (Finance), Department of Animal Husbandry, Dairying and Fisheries, Krishi Bhawan, New Delhi
4. Dr Vinod Bhat, Director CFSP&TI, Hessarghata, Bangalore
5. USFin/AC(BT)/AC(PK)

Harbans Lal
14/9/16
(Harbans Lal)

Under Secretary to the Government of India

70-Animal
14/9/16