# Terms of Reference

## TECHNICAL TRAINING ON ARTIFICIAL EGG INCUBATION AND USAGE OF ARTIFICIAL EGG INCUBATORS, LEADING TO SUCCESSFUL RURAL ENTERPRISE DEVELOPMENT BY RURAL WOMEN IN BALOCHISTAN.

Location	Rakni & Barkhan
Type of contract	Individual/Firm
Type of language	English
Duration of assignment	7 Days

#### 1. Project Background

WWF-Pakistan's Food & Markets programme is implementing livelihood improvement and gender empowerment activities at grass root level through engagement with rural communities especially in core cotton growing regions of Pakistan. The objective is to build the capacities of farming communities/worker women on alternate income generation opportunities and enable them to start their homestead level micro-enterprises leading to improved socio-economic and environmental resilience of Cotton farming families. Throughout the years, frequent capacity building trainings have been done for worker women to improve their living standards, basic health & hygiene practices and awareness regarding multiple farm-based vulnerabilities, which are benefiting them in several ways. In the existing time period of women empowerment, we plan to train these hardworking rural women with prerequisite training and capacity building on some particular farming skills that can help them to explore alternate income generation opportunities.

## 2. Objectives

The main objectives of this training course are

- Capacity building of Women Workers on "Artificial Egg Incubation and usage of artificial egg incubators, leading to successful rural enterprise development."
- Demonstration & preparation of feed additives, husbandry practices, disease prevention and management at the field level for better understanding of farmers/ female workers.
- Capacity building of women workers on artificial egg Incubation and post care practices of young chicks.

#### 3. Scope of Work:

Training course is to develop a widespread content that combines theoretical concepts and practical implementation to ensure that by the end of the training, participants will be able to follow simple and systematic processes to achieve entrepreneurship goal. Seven-days training will be conducted in different villages of Rakni & Barkhan.

## 4. Specific Tasks:

The training should consist of the following activities:

- Usage of artificial incubators, process, troubleshooting, record keeping and post care of young chicks along with other technical aspects of the machine.
- Sustainable homestead poultry rearing, including breed selection of eggs, husbandry practices, health care, etc. for improved health and survival of birds.
- Demonstration and preparation of feed additives, disease prevention/vaccination and management techniques.
- Husbandry practices; e.g., housing as per environment, ventilation, place for egg hatching, importance of cleanliness, etc.
- Handling, packaging, labelling, transport and selling of eggs and its related quality assurance practices.

All the travelling, boarding, lodging and necessary expenses will be borne by WWF-Pakistan for this training program.

## **5. Expected Outputs/Deliverables:**

- Prepare and submit training course outline, course contents, PPT, Handouts, training delivery schedule for field staff and communities as per responsibility;
- Submit report on the delivery of training programs;
- Conduct Pre and Post evaluation of each training;
- Submit output-based progress report for each training session and final report of all training program including list of trainees with contact details

## 6. Duration:

• This consultancy is field-based and would involve active participation in meetings with the project technical team. The consultancy will be undertaken for total 07 days of in-person technical training in field areas of Rakni & Barkhan with a maximum of approximately 330 persons in total of professional services. Work will commence immediately after contract signing:

Sr. #	Training location	Timeline
1	Rakni	
2	Barkhan	Month of December, 2022

## 7. Responsibilities of WWF-Pakistan's team

• Ensure active participation of the farming community.

- Facilitate the consultant in effective demonstration of the deliverables.
- Regularly follow up with consultant and field teams for regular practice of the newly taught skill in the community.

## 8. Required Qualifications/Skills of Consultant:

- Doctor of Veterinary and animal sciences;
- Proven capacity to develop practical training guidelines and conduct training sessions related to Sustainable homestead poultry rearing [Minimum 3 years of experience in conducting relevant trainings]
- Experience in documentation, reporting and evaluation of training sessions
- Good communication and writing skills in English;
- Ability to plan, prioritize and produce quality results on time
- Adhere to WWF's values, which are: Courage, Integrity, Respect and Collaboration

## 9. Guideline for submission of proposal/expression of interest:

Interested consultants should submit the following documentation to Zohaib Qadir (<u>zqadir@wwf.org.pk</u>), Muzzammil Ahmed (<u>mahmed@wwf.org.pk</u>) and Iqra Asghar (<u>iasghar@wwf.org.pk</u>) :

- Brief introduction of consultant (attach detailed CV with references)
- Understanding of the context
- Methodology
- Design Portfolio
- Work plan
- The consultant will submit the cost of assignment in lump sum including all applicable taxes of the Government of Pakistan

#### **10.** Period of assignment:

• 7 Days from the date of signing of the consultancy.

#### 11. Conditions:

- WWF-Pakistan reserves the right to accept any proposal or reject all proposals.
- Only shortlisted consultants will be contacted for further consideration.

#### **12.** Criteria of Evaluation

The applicant's proposal shall be evaluated based on the Quality and Cost Based Selection (QCBS) method. Under QCBS both technical and financial proposals shall be evaluated as per the following criteria against a maximum score of 100 points;

- Technical Proposal 70%
- Financial Proposal 30%

The following criteria shall be used as a basis for the evaluation of technical proposals:

- Qualifications (maximum 30 points)
- Experience relevant to the assignment (maximum 30 points)
- Adequacy of the proposed methodology and work plan (maximum 20 points)
- Skills & Competencies for the assignment (maximum 10 points)
- Prior experience with WWF-Pakistan (maximum 10 points)

#### 13. Budget

The tentative budget threshold for this assignment is **Pak Rs 130,000/-** inclusive of all taxes and out-ofpocket expenses. All traveling, and Accommodation shall be borne by WWF as per actual expenditure incurred. The evaluation process will be competitive; therefore, all the required documents should be submitted.

**Note:** Late/ incomplete submissions will not be accepted. Only three (03) top-ranked applications will be included in the comparative process.