

## **Terms of Reference (ToR)**

### **For**

### **“Assess the result and prospect of Galda Post Larvae (PL) production in Earthen Pond.” of Fisheries and Aquaculture Sector under Rural Microenterprise Transformation Project (RMTP) of PKSf**

#### **Background:**

Palli Karma-Sahayak Foundation (PKSF) was established by the Government of People's Republic of Bangladesh in 1990 as an apex development organization for poverty alleviation through employment creation. Since its inception, PKSf has been implementing various programs and projects for poverty alleviation through its Partner Organizations (POs). At present PKSf has more than 250 Partner Organizations (POs) throughout the country.

#### **Sub-project background:**

Nowabanki Gonomukhi Foundation (NGF) is implementing the sub-project titled “Rural Micro-enterprise Transformation Project(RMTP)” PKSf has started implementation of 23 Value Chain sub- projects titled ‘Production and Marketing of Safe Fish and Fish Products’ from July 2022 and presently implementing twenty- three sub-projects through its 23 partner organizations (POs) in 25 districts of Bangladesh. This project will provide assistance to Entrepreneurs of Bangladesh to produce safe fisheries products with adopting advanced technology. Apart from increasing productivity of the selected commodities under Fisheries, RMTP is focusing on safe fish production by incorporating good aquaculture practices (GAQP) and technological up gradation, production of diversified value-added fish products (Ready to Cook, Ready to Eat, dried fish etc.) and market promotion so that the producers can reduce production cost and increase income.

#### **Objective of the Assignment:**

The objective is to assess the result and prospect of Galda Post Larvae (PL) production in Earthen Pond in Satkhira region implemented by Nowabanki Gonomukhi Foundation (NGF). The handout/training module will mainly focus on new culture technology on giant freshwater prawn so that the farmers can produce easily necessary PL in their ponds and can improve their prawn production.

#### **The specific objectives:**

- a) To assess the technology adoption by the farmers.
- b) To assess the Freshwater prawn PL production and effect of the technology demonstration plots.
- c) To assess the changes in productivity of the selected species products of the project participants.
- d) To measure whether the farmer's income has increased and how RMTP contributes on it.
- e) To assess the profitability (and/or reduction of production costs) of the specific intervention/technology.

#### **Scope of Work:**

The consultant will be responsible for the following tasks:

- Conduct necessary research and gain a comprehensive understanding of the assignment.
- Consultant can collect data including Botiaghata, Dumuria Upozila in Khulna district and Tala, kaliganj and Debhata Upozila in Satkhira district.
- Develop a detailed work plan, strategy, and relevant details for developing and submitting the required report.
- The consultant will visit the selected project location and directly collect the necessary information from farmers and different stakeholders before development of the report.
- Review the project document for development of the report.
- To assess the profitability (and/or reduction of production costs) of the specific intervention/technology.

### **Methodology:**

The consultant is expected to adopt a scientific approach, which includes:

- The consultant will have to conduct this study following the qualitative approach. The consultant may apply individual in-depth interviews for data collection. AVCFs and other staff of the project will help the consultant finding the farmers for collecting data from the interviewees.
- The consultant will compare changes in VC project participants' present status with the RMTP baseline information.
- The sample size will be determined on the basis of what and how the overall impact of Fisheries & Aquaculture sector will be visualized on the final report as a result of project intervention.

### **Deliverables:**

The consultant is expected to deliver the following:

- An inception report outlining the study design and methodology.
- Interim progress reports detailing data collection and initial findings.
- A final report, including detailed analysis, conclusions, and practical recommendations for stakeholders.
- A presentation of findings to relevant stakeholders.

### **Qualifications and Experience:**

The consultant should possess the following qualifications and experience:

- a) **Education:** The consultant will have at least a Master's degree in any of the following subjects i) Aquaculture/Fisheries Management/ Fish Genetics & Biotechnology/ Fisheries Technology and ii) Marine Science.
- b) **Experience:** The consultants to be engaged for this study must have a total of five years of experience in the value chain approach. Experience in evaluating any projects/sectoral study funded by IFAD/World Bank/ADB/DANIDA and/or any other UN agencies will preferable.
- c) **Training & Publication:** The consultant should have the necessary training and publications related to this study.
- d) **Familiarity:** Familiarity with the following areas: a) Environment & Climate Change, b) Micro and small Enterprise, c) Market development, d) Livelihoods, e) Employment generation, f) Pro-poor development, g) Gender and Nutrition.
- e) **Language:** Excellent writing and oral communication in English is required.

**f) Computer Literacy and data analysis:** MS Word, Excel, PowerPoint, SPSS/Strata.

**Duration and Timeline:**

The consultancy is expected to be completed within **[2 months]**, with key milestones as follows:

1. Inception report submission: **[7 Days]**
2. Field study completion: **[1 Month]**
3. Draft report submission: **[7 Days]**
4. Final report submission and presentation: **[16 Days]**

**Consultant (National) Selection Process:**

The consultant will be selected conforming to the Individual Consultant Selection (ICS) method guided by the Public Procurement Rules-2008. The type of contract is lump-sum. The point distribution is given below:

Sl.	Criteria	Point
1	Education	15
2	Experience	50
3	Training & Publication	5
4	Familiarity	10
5	Language	5
6	Computer Literacy and data analysis	15
<b>Total</b>		<b>100</b>

**Reporting and Supervision:**

The consultant will report to **[Founder Executive Director of NGF]** and will work closely with designated project staff. Regular updates and consultations will be required throughout the study.

**Budget and Payment Terms:**

The total budget for this consultancy will be **[2,00,000 BDT]**, which will be disbursed in installments based on deliverables:

- **[40%]** upon submission of the inception report.
- **[20%]** upon completion of data collection.
- **[40%]** upon submission of the final report and presentation.

**Application Procedure:**

Interested consultants are invited to submit the following:

- Submission letter
- CVs of Consultant with photographs.
- Other information as per format

Applications should be sent to **[Nowabenki Gonomukhi Foundation (NGF), Head Office, Nowabenki, Shyamnagar]**, Cell: 01709-890502, directly or by courier/mail and be clearly marked on the envelope. You can also Email us at [ngfbd1@gmail.com](mailto:ngfbd1@gmail.com) by 10 May, 2025.