



RFP for Consultancy Services-WWF Pakistan

Subject:

Study on “Fisheries Data Review and Analysis” and “Value Chain Analysis of Discarded and Ghost Nets” in Coastal Waters

CONTENT

1) Introduction & Background	2
2) General Conditions	2
3) Purpose of Consultancy	2
4) Deliverables.....	3
5) Project/Assignment Timelines	3
6) Requirements	3
7) Correspondence and Submission of Proposal	4
8) Format of Proposal.....	4
9) Financial Proposal.....	4
10) Evaluation Process	5
11) Documentation and Confidentiality	5

1) INTRODUCTION & BACKGROUND

Contract type: Consultancy and Services
Duration of assignment: 30 Days starting from 10th to 10th July 2023

WWF-Pakistan, with the financial support of Engro Foundation, is implementing a 3-year project entitled, 'Sustainable fisheries entrepreneurship: a citizen-based approach to saving Pakistan's unique marine environment' (SFEP-Ph3) starting from 1 January 2022 and ending on 31 December 2024. The project aims to support fishermen in sustainable and responsible fishing practices to reduce overfishing, minimize bycatch, and reduce post-harvest losses. It also addresses some of the key contributors to the problems of marine and coastal ecosystems. This Project is implemented in 2 UCs of Karachi, Ibrahim Hyderi and Rehri.

Under the SFEP's sustainable fisheries component, WWF-Pakistan has converted 17 gillnet vessels into longline fishing gear in order to reduce the bycatch in coastal fisheries as the gillnets are known to be marred with high bycatch of non-target species, including non-target fish species, and endangered, protected, and threatened species such as turtles, dolphins, and whales. Simultaneously, the project has deployed crew-based observers to collect data about fishing trips covering fish catch type, size, and weight and collect evidence-based records of bycatch entanglements. The deployed observers have collected sufficient data from gillnet and longline vessels, including data from fish landing sites, which needs to be reviewed, cleaned and analysed to map the impact of gear conversion on the marine ecosystem.

Another SFEP's action is to identify the causes of discarded and ghost nets and feasible intervention points by developing an analysis of a complex value chain and the stakeholders within it. In Pakistani marine waters, discarded and ghost fishing nets are a significant component of marine debris that has transboundary impacts in large marine ecosystems. Such ghost nets cause the bycatch of marine fauna and require retrieval from coastlines where they wash up. Therefore, the SFEP intends to undertake a comprehensive value chain analysis of discarded and ghost nets as a commodity for adding more value so that the involved stakeholders are motivated to reduce marine pollution and bycatch in fishing operations.

2) GENERAL CONDITIONS

- 1) The WWF-PAKISTAN reserves the right to reject or accept any proposal. The WWF-PAKISTAN reserves the right to proceed with the implementation of any Service, in whole or in part, as described in the Proposal.
- 2) The WWF-PAKISTAN reserves the right to engage in discussions with any BIDDER to clarify responses or discuss certain issues with regards to the proposal or services requested. The WWF-PAKISTAN has no obligation to notify the other BIDDERS of the discussions, clarifications, or other information provided by a BIDDER. Any additional information required for preparation of the BID shall be distributed to all participants at the same time.
- 3) The WWF-PAKISTAN reserves the right to award the proposal based on experience, qualification, completion date, service cost and other criteria, and not necessarily the lowest cost.
- 4) Based on the RFP BID the WWF-PAKISTAN is entitled to change/replace or omit any clause/part of the preliminary defined scope of services of the proposal. The WWF-PAKISTAN shall conduct negotiations with WWF to achieve the full compliance to the requirements.
- 5) The WWF-PAKISTAN reserves the right in the event the successful CONSULTANT fails to comply with the terms and conditions as listed, to cancel this contract and award it to another CONSULTANT without penalty or action against the WWF-PAKISTAN. The RFP does not constitute an agreement or order.
- 6) The RFP is not a binding agreement between the parties, submission of a proposal or response by a proponent is voluntary.
- 7) By submitting a bid, the BIDDER is deemed to have acknowledged all of the undertakings, specifications, terms and conditions, **WWF Fraud and Corruption Prevention and Investigation Policy (Annex 2)** contained in the RFP, and to be

bound by them if the BID is accepted. All expenses incurred by the Bidder in connection with the preparation of its proposal are to be borne by the RFP participant, and the WWF-PAKISTAN shall not incur any obligation whatsoever toward the Bidder regardless of whether such bid is accepted or rejected.

3) PURPOSE OF CONSULTANCY

The purpose of this consultancy is to perform two separate tasks of SFEP – one is to review and analyses the fisheries data collected from SFEP’s gillnet and longline vessel trails from 2017 to 2023 and to prepare a comprehensive report on the findings/ analysis, presenting the specie-wise comparison of fishes captured in gillnet and longline fishing in infographics/ diagrams and based on the data analysis develop two scientific papers. While the second task is to undertake a study to develop a value chain analysis of discarded and ghost nets, documenting and mapping all the stakeholders involved in the value chain, which can be applied to understand what further value addition is required for the discarded and ghost nets as a commodity, with the elements of life cycle assessment and social network analysis to examine the drivers, stakeholders, economic, environmental and social costs and benefits in the life of a net to minimize marine pollution and reduce the entanglement of Endangered, Threatened and Protected (ETP) Species in coastal waters.

4) DELIVERABLES

The consultant(s) is expected to submit the following deliverables by the end of this consultancy:

1. Fisheries Data Review and Analysis Report

- Review and analyse the SFEP’s existing data of gillnet and longline vessel Trials collected from 2017 to 2022, and prepare a comprehensive report on impacts with analytical graphs and comparisons of gillnet and longline fishing trials;
- Develop at least two scientific papers based on the results drawn from the analysis on gillnet and longline trial results and impacts.
- Incorporate feedback from SFEP’s team on the above report (if any).

2. Discarded and Ghost Nets Value Chain Analysis Report

- Conduct field survey of Ibrahim Hyderi and Rehri coast for data collection of discarded and ghost nets, including existing value chain in the local market;
- Develop a value chain analysis report highlighting the impacts of discarded and ghost nets on marine ecosystems and suggesting recommendations to improve the value chain in the local market for the promotion of removal of such nets from the ecosystem;
- Incorporate feedback from SFEP’s team on the above report (if any).

5) PROJECT/ ASSIGNMENT TIMELINE

The consultant/Firm shall provide detailed service provision timeline per milestones and phases. The assumed commencement date of the assignment is **June 10, 2023** and the completion date is **July 10, 2023**

Note:

Timelines may be amended based on actual agreement dates and Mutual Consent of Both Parties)

6) REQUIREMENTS

The interested consultant(s) should meet the following criteria:

Minimum requirements

- **Education:** The person should have a master's degree, preferably in marine sciences, environmental studies, environmental business management or environmental economics;
- **Experience:** At least 05 years of experience in research studies and developing scientific papers and reports is required. Preference will be given to those who have had relevant experience.
- **Skills/ language:** Effective verbal and non-verbal communication, with expertise in local languages, Urdu and Sindhi, is required.

7) CORRESPONDENCE & SUBMISSION OF PROPOSAL

1. Interested consultants should submit the Proposal and can send their Queries through Email by attention to the Following:

To: Faiza khan (fkhan@wwf.org.pk)

Cc: Muzzammil Ahmed (mahmed@wwf.org.pk)
Maham Zahara (mzahara@wwf.org.pk)

2. The BID submission deadline mentioned on WWF-Website.
3. Any information and responses to enquiries will be made in writing and distributed by email to all proponents. Enquiries after the foregoing deadline will not receive a response.

8) FORMAT OF THE PROPOSAL

The BID submitted by the participant must be structured as per the below provided instructions:

- 1) **Application Form available at WWF-Website** - General information about the Bidder, covering qualification and experience, CV.
- 2) **Experience:**
 - a) **Description of the complete projects:** the list and general information about the complete projects, description of the role in the project, other accomplishments of the Consultant.
- 3) **Proposal outlining scope consultancy service-** Description of scope and working process, stages, deliverables, exclusions, conditions;
- 4) **Provide template of already complete similar type of reports-** the WWF-PAKISTAN may request additionally;
- 5) **Service Provision Timeline** – Provide Detailed Work Plan as per Deliverable and TORs.
- 6) **Financial Proposal-** the prices shall be provided in Pak Rs, the total price shall include all costs related to service provision including applicable taxes.

Note:

Templates of all Information is provided on Application form available at WWF-Website. Any Additional Information related to the RFP can be attached along with application Form.

9) FINANCIAL PROPOSAL

The proposed prices shall be provided in PKR, the total price shall include all costs related to service provision including all Direct and Indirect taxes, Travel, Boarding & Lodging shall be based on actual receipt up to max Ceiling (If Any).

The Payment Term: shall be defined by the contract to be concluded between WWF -Pakistan and the consultant.

10) EVALUATION PROCESS

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

- a) Technical Proposal 70%
- b) Financial Proposal 30%

The following criteria shall be used as a basis for 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)

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

11) DOCUMENTATION AND CONFIDENTIALITY

All documents completed based on requirements of the present RFP shall be the property of the WWF-Pakistan, and shall not without the consent of the WWF-Pakistan be used, reproduced or made available to third parties beyond what is necessary in respect of the fulfilment of the Project. All documents issued and information given to the BIDDER shall be treated as confidential.