Consultancy Services for Assistance in Implementation of Alliance for Water Stewardship Standard in 5 SMEs (Leather and Textile)

Terms of References (ToRs) for Consultant

1. GENERAL

This document contains Terms of Reference (TORs) for the Consultant, to be engaged by WWF-Pakistan (hereinafter called the Employer), for assistance in implementation of “Alliance for Water Stewardship Standard” in 05 Leather or Textile SMEs based in Karachi (hereinafter called the Assignment).

2. OBJECTIVES AND SCOPE OF SERVICES

WWF-Pakistan is implementing an EU funded project with International Labour Organization (ILO) on the compliance of labour and environmental standards in SMEs sector titled” ‘International Labour and Environmental Standards Application in Pakistan's SMEs’.

The programme’s Overall Objective is to support the economic integration of Pakistan into the global and regional economy by increasing exports and competitiveness through improved compliance with labour (Component 1) and environmental (Component 2) standards through two Specific Objectives focusing on the (i) public-sector and (ii) private sector. The programme’s overall Specific Objective is to support the enforcement, implementation and compliance with the International labour and environmental standards (ILES) by public and private sector in Pakistan.

As part of its commitment to water stewardship, WWF-Pakistan launched Alliance for Water Stewardship (AWS), an international water stewardship standard, in Pakistan in October 2015. Since its launch, the standard has gained wide-spread endorsement from stakeholders, particularly in larger and smaller industrial sectors. The unique approach of water stewardship offers major water users in industries a non-conventional water management methodology, which allows them to look beyond the conventional water management practices on site, to engage with a wider stakeholder community to understand and take action upon water risks present at catchment level. The AWS standard provides a structured framework for the application of water stewardship principals. Another unique feature of AWS standard which appeals the industry is the approach to gather data and use it to understand water related risks and opportunities. This approach allows industries to collate and record, both on-site and off-site information at frequent intervals and in a structured manner, which allows them to understand and record water risks thus providing opportunity to seek business incentives (tangible and intangible).

Implementers use the standard and its guideline document to understand their catchment context, and by using the five step process, have been able to create benchmarks to assess performance to seek continuous development. Many industries in Pakistan aim for a Zero Liquid Discharge (ZLD), to which
AWS has the potential to assist through a continuous data management framework it offers. For more details on AWS please visit https://a4ws.org/

As part of ILES project, the implementation of AWS standard in the leather and textile sector is being promoted and furthered. The objective of the consultancy is to assist 05 SMEs implement the Alliance for Water Stewardship standard. The consultant is expected to support the SMEs through the entire implementation process and assist in completion of every step. All deliverables for the complete implementation should be reviewed and signed off by the consultant after endorsement from the ILES team.

**Deliverables**

1. **Catchment Determination and Gap Analysis**

   This part of the consultancy will involve a catchment survey to identify shared water risks and major stakeholders that may be engaged in the next step.

   The consultant shall visit the site and its designated catchment and conduct gap analysis against a checklist pre shared with the SME.

   **Deliverables from Stage 1:**
   - Catchment Map and Data obtained from site with the SME’s AWS designated team.
   - A ‘Gap Analysis ‘Report indicating the gaps according to the criterion given in the standard.
   - Hydrological Analysis (surface plus groundwater)

2. **Stakeholder Mapping and Analysis**

   The consultant shall support the AWS Site team to conduct the stakeholder mapping, analysis and preparing the stakeholder engagement plan.

   **Deliverables from Stage 2:**
   - Stakeholder Map and Engagement Plan which includes:
     - Stakeholder Influence/Interest Matrix
     - Communication Plans
     - Stakeholder assessment questionnaire

3. **Development of Water Strategy/Stewardship Plan and Implementation**

   The consultant will be required to develop the water strategy followed by stewardship plan with the AWS site team and then follow up on implementation status after endorsement from the ILES team.

   **Deliverables from Stage 3**
   - Water strategy
- Water stewardship plan
- implementation follow-up evidence

✓ 4. Preparation of Post Implementation Final report

Once the SME reports the implementation according to the plan, the consultant shall visit and prepare the final report pertaining to the status of implementation.

**Deliverables from Stage 4**

- Final Implementation Report.

3. **CONSULTANT'S SCOPE OF SERVICES**

The Consultant’s scope of services shall comprise the following:

a) Collation of all the requisite data and information (depending on the availability of data), for the purpose of the Study, and its timely submittal to the SME and Employer

b) Review sessions (online) with SMEs to discuss the implementation status and reporting to Employer

c) Carrying out all the required analyses of the collected data and information

d) Preparation and submission of reports as mentioned above in the deliverables to SMEs and Employer

4. **TIME FRAME**

One year (from the signing of agreement and not more than 120 working days)

5. **REQUIRED QUALIFICATIONS**

Minimum 05 years of experience as a consultant in the field of environment and must be a member of AWS Professional Credentialing Program.