

TERMS OF REFERENCE

CONDUCTING THIRD PART EVALUATION OF THE REPLENISHMENT PROJECT INTERVENTIONS

Project Location

Lahore & Multan

Timeline

23rd January 2023 – 23rd March, 2023

1. Background

WWF-Pakistan is implementing groundwater replenishment projects, with different stakeholders including corporates, government and private organizations, through multiple interventions including direct and indirect water conservation methods that are reliant on Nature-based Solutions (NbS). To do so, the identified replenishment methods are listed below;

- a) Rooftop rainwater harvesting system
- b) Ablution water reuse system
- c) Recharge well
- d) Land cover management
- e) On-farm water management (agricultural practices)

It is estimated that a combination of these proposed interventions will allow replenishment of 331,000 m³/annum in Lahore, Kasur and Multan districts, respectively, once the interventions will be fully operational.

2. Specific Tasks for the Auditing/Evaluating Firms

1. The evaluation team is expected to visit the intervention sites and replenishment numbers within the two districts including Lahore, Multan.
2. The annual water replenishment potential (m3) analysis to be conducted by the evaluator for all interventions installed in Lahore and Multan in year 2 of the project (groundwater recharge well, ablution water reuse system, laser land leveling and lining of water courses) in accordance with the corporate guidelines of Volumetric Water Benefit Accounting (VWBA) and other guidelines in context of local parameters.
3. Verification of replenishment numbers of all installed interventions to be conducted by the evaluator.
4. Any tasks assigned by project teams/ Donor.

3. Required Qualification/Skill

AWS/PNAC certified lead auditor with minimum experience of 5 years in water budgeting analysis.

4. Deliverables

- Summary of evaluation (inception report)
- Comments to be submitted via the final auditing report
- Audit Certification

5. Guideline for submission of proposal/ expression of interest:

Interested consultants should submit the following documentation to Muzzammil Ahmed (mahmed@wwf.org.pk) and Maham Zahara (mzahara@wwf.org.pk)

- 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.

6. Selection Criteria:

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.

- Technical Proposal 70%
- 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.