Terms of Reference

Project Coordinator, Resource Efficiency & Renewable Energy
(Full Time / Part Time)

Grade: C1
Reports to: Project Manager
Project/Programme: Decarbonizing the Textile Manufacturing Sector of Pakistan
Location: Karachi / Lahore / Islamabad
Duration: 6 months (with the possibility of renewal)
Work Hours: Flex Hours (with the option to work remotely)

ROLE AND RESPONSIBILITIES:

The Project Coordinator, Resource efficiency and Renewable energy will work closely with Industries, project partners, stakeholders, vendors as well as ministries which are working in the Textile sector on resource efficiency and renewable energy with a focus on creating more accessible and affordable clean energy financing solutions for the textile SMEs in Pakistan. Followings are the responsibilities of Project Coordinator but not limited to:

1. Leading the field activities, drafting the feasibility studies of the Project named“ Decarbonizing the Textile Manufacturing Sector of Pakistan” under Freshwater programme
2. Coordinating and supervising the Inception and validation workshops of the project
3. Coordinating with the relevant ministries (NEECA) and Government departments on the scope of the project and developing synergies on the existing initiatives at the provincial and federal level
4. Supervising the consultants’ work and follow up on their deliverables on the energy efficiency, renewable energy models and financial mechanisms
5. Finalize the selection criteria for SME beneficiaries encompassing adherence to social standards, working conditions and human rights
6. Working with teams, consultants for mapping of renewable energy (PV, Solar Thermal & Biomass) potential specific to the textile clusters of Pakistan
7. Developing resource consumption profile of the local textile manufacturing sector of Pakistan
8. Developing detailed feasibility assessment of green technologies
9. Assisting Project manager to develop an evaluation matrix to highlight various concessional financial mechanisms options explored and how the finalized mechanism is most appropriate to help achieve the desired objectives / end of project outcomes
10. Identify and assess potential for existing funding schemes for renewable energy that can be tapped for technologies proposed in the project
11. Explore opportunities with the State Bank of Pakistan (SBP) to incorporate green technologies proposed in the project under existing funding schemes
12. Supervising teams to conduct a market analysis of the textile SME landscape in terms of
   ● market size and growth potential for RE/EE
   ● existing green technology suppliers and vendors
   ● existing renewable solution suppliers and vendors
• scope of improving social standards through improved environmental compliance in SMEs
• possibility of setting up secondary market for green technologies with an overarching goal to incorporate buy-back clause with green technology vendors in case of Non-Performing Loans
13. Any other task/s assigned by the Manager and Senior management

SELECTION CRITERIA

Education and Experience

• Masters in Environmental Sciences/Engineering with specialization in Energy and environment, or any other relevant degree from a reputable international or Pakistani institution. Certificate or degree in alternative energy will be given preference.
• At least 4-5 years of experience in energy sector/textile sector/having knowledge of investing in alternative energy projects or other relevant financial institutions.
• Preference will be given to candidates having experience with:
  o solar/renewable project financing; energy/environmental audits either directly or through consultants;
  o Funding of alternative energy projects at a bank or a private equity fund.
• Professional exposure of working in Pakistan
• Experience working in a multicultural environment preferred

Skills and Abilities

• Excellent writing and communication skills in English
• Ability to work both independently and in coordination with teams to effectively meet deadlines
• Excellent research and analysis skills, along with initiative for keeping up to date on environment and development issues, priorities, and trends
• Proficiency in MS Office applications (experience using, Google applications, and data analysis software preferred)
• A personal commitment to nature conservation and sustainable development
• Adheres to WWF’s values [Courage, Integrity, Collaboration & Respect]

WWF - Pakistan is an equal opportunity employer. WWF - Pakistan reserves the right to amend these TORs as required.