Terms of Reference

Senior Project Officer, Resource efficiency and Renewable energy (Full Time)

Grade : C2
Reports to : Project Coordinator
Project/Program : Decarbonizing the Textile Manufacturing Sector of Pakistan
Location : Faisalabad
Duration : 8 months (with the possibility of renewal)
Work Hours : 8:30 HRS to 15:15 HRS

ROLE AND RESPONSIBILITIES:

Senior Project Officer, 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 will be the responsibilities;

1. Gather information related to the resource consumption profile of the textile manufacturing sector of Pakistan through site visits and surveys
2. Work with the project team & consultants for mapping of renewable energy (PV, Solar Thermal & Biomass) & resource efficiency potential specific to the textile clusters of Pakistan
3. Coordinate with project stakeholders such as textile industries and textile associations for assessing the need of resource efficiency and renewable energy
4. Coordinate with the relevant ministries and government departments on the scope of the project and developing synergies on the existing initiatives at the provincial and federal level
5. Provide feedback in the development of the selection criteria for SME beneficiaries encompassing adherence to social standards, working conditions and human rights
6. Give input in the assessment study of green & energy efficient technologies related to the textile sector that can help reduce GHG emissions
7. Assist the project manager in developing an evaluation matrix of various concessional financing mechanisms for energy & resource efficiency
8. Identify and assess potential of existing funding schemes for renewable energy that can be tapped for technologies that are proposed in the project
9. Supervise consultant teams engaged in conducting 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

10. Any other task assigned by the Project Manager/Coordinator and/or Senior management

SELECTION CRITERIA:

Education and Experience
- Bachelors in Chemical Engineering, Environmental Sciences/Engineering with specialization in Renewable Energy, or any other relevant degree from a reputable international or Pakistani institution. Certificate or degree in alternative energy will be given preference
- At least 2 years of experience in energy sector/ textile sector with knowledge of alternative energy projects
- Preference will be given to candidates having experience with:
  - solar/renewable energy project; energy/environmental audits either directly or through consultants;
- Professional exposure of working in Pakistan
- Candidates having work experience of a multicultural environment will be 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, which are: Passionate & Optimistic, Challenging & Inspiring, Credible & Accountable, and Persevering & Delivering Results.

WWF - Pakistan is an equal opportunity employer.

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