

Sustainable Finance Mobilization Program for PSDP
Senior Carbon Consultant
Terms of References

According to World Bank's CCDR, it is estimated that the total investment of USD 348 Billion is required for climate response between 2023 and 2030. Additionally, to achieve full implementation of its Nationally Determined Contributions (NDCs), Pakistan would require a total cost of nearly USD 200 billion.

As a result, there is a concerted effort to mobilize private capital for climate responsive investment domestically and internationally. In this regard, Planning Commission has initiated SFMP. The resulting framework and manuals for private capital mobilization including climate finance & carbon finance would be approved by the Planning Commission and will apply to all Public Sector projects. The ToRs are enclosed:

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Scope of Work

1. Preparation of Carbon Projects:

- Preparation carbon finance projects in accordance with Article 6 of the Paris Agreement, including Government-to-Government (G2G) modalities, and the Voluntary Carbon Market (VCM)

2. Review and Analyze Existing Carbon Projects:

- Review and analyze existing carbon projects (or those in the pipeline) based on the UNFCCC methodologies for baselines and monitoring plans etc.

3. Conduct Project Assessments to Identify Eligible Climate Projects:

- Conduct thorough assessments to identify eligible climate projects that can generate carbon credits through greenhouse gas emission reductions.

4. Support in Preparing PINs and Support Project Registration

- Prepare Project Idea Notes (PINs) and assist in registering and validating emission reduction projects with relevant carbon market authority, including (MoCC&EC).

5. Review PSDP Pipeline:

- Review the Public Sector Development Party (PSDP) pipeline to identify potential carbon finance projects.

6. Develop Work Plan:

- Develop a detailed timeline and work plan for the project processes from planning stage to implementation, including analysis of the current of the project, building project development framework for identification of the target carbon project, implementation of pilot projects.

7. Capacity Building and Data Coordination:

- Identify the capacity and knowledge gaps in the private and public bodies and coordinate with their project teams to ensure accurate data collection and reporting.
- Training of Staff of Environment & Climate Change Section & the project staff on Preparation of projects in accordance with Article 6 and the Voluntary Carbon Market (VCM).

8. Develop and Implementation Strategy to Monetize Carbon Credits

- Develop and implement strategies to monetize carbon credits and achieve emission reduction goals
- Engage with carbon market stakeholders, buyers, and potential partners to foster collaboration and maximize revenue potential.
- Identify opportunities for process improvement and innovation in carbon market activities to enhance efficiency and impact.
- Identify potential risks associated with carbon market activities and implement risk mitigation strategies.

9. Preparation for COP-29 and Raising Investment

- Prepare and plan an engagement plan with investors at COP-29 to raise investment for the project pipeline, securing commitments or expression of interests.
- Conduct Post-COP-29 Follow-Up with investors to solidify partnerships and finalize investment agreements for the program's projects.

Deliverables

1. Project Assessment & Planning

- Documentation of project assessments to identify eligible climate projects capable of generating carbon credits.
- Prepare Project Idea Notes (PINs) and support in the registration and validation of emission reduction projects with the relevant carbon market authority.
- Development of a detailed timeline and work plan for the processes from the planning stage to implementation stage, including analysis of project status, framework development for project identification, pilot project implementation, and all necessary details for successful project execution.

2. Capacity Building and Investment Roadshow

- A report identifying capacity and knowledge gaps within private and public bodies involved in carbon market activities. Coordination with project teams to ensure accurate data collection and reporting, along with recommendations for capacity-building initiatives.
- Create roadshow of Government of Pakistan's public sector projects for raising investment.

3. Preparation for COP-29 and Raising Investment

- Prepare and plan an engagement plan with investors at COP-29 to raise investment for the project pipeline, securing commitments or expression of interests.
- Conduct Post-COP-29 Follow-Up with investors to solidify partnerships and finalize investment agreements for the program's projects.

Qualifications and Experience

The assignment necessitates a seasoned Consultant with a client-centric approach, adept at fostering effective communication among critical internal and external stakeholders, delivering tangible results, and proficient in disseminating expertise to personnel within the MoPDSI.

Interested Consultants should clearly demonstrate their relevant expertise in the following areas:

- Advanced degree in a relevant field such as economics, finance, climate and environmental studies, public administration studies, public policy, law, business administration, or a related discipline`.`
- At least 06-08 years of experience, carbon market management, carbon project development, emissions trading, or related areas.
- Experience in preparation of carbon markets and successful transactions is preferred.
- Excellent analytical skills and the ability to assess carbon market risks and opportunities.
- Familiarity with carbon standards and protocols, carbon market pricing mechanisms and negotiations with carbon buyers.
- Strong communication and negotiation skills, with the ability to collaborate effectively with diverse stakeholders.

Deliverable	Timeline	Payment Amount
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Inception Report	End of Month 1	20%
1 st Draft	End of Month 3	30%
Final Report	End of Month 4	50%

Reporting

Based in the Sustainable Finance Mobilization Program at MoPDSI, and reporting directly to the Project Director, the Consultant will provide support to the team in the design and execution of the program's functions.

Duration

The local consultancy is expected to be for a period of four months.