Terms of Reference

Developing a guidebook for preparation of adaptation projects with alternate funding options through private sector

1. Background:

Government of India has made significant progress with respect to formulation and preparation of multi-pronged, long term and integrated strategy for climate change, achieving the key goals in the context of mitigation and adaptation aspects to climate change. National Action Plan on Climate Change (NAPCC) and State Action Plans on Climate Change (SAPCCs) are being implemented at National and State levels respectively, to address climate change effectively. SAPCCs outlines state specific issues on climate change along with strategies to address the same.

2. Objective:

The project titled 'Climate Change Adaptation in Rural Areas of India'(CCA-RAI), being implemented under the bilateral cooperation of MoEFCC and GIZ, aims to integrate climate adaptation and mitigation measures into national and state development planning through capacity development, generating pilot experiences on adaptation and knowledge management. One important focus area under CCA-RAI is to support identified States/UTs in accessing international/ national climate funds for adaptation action at the State level. Adaptation finance primarily is being mobilized from public sources such as National Adaptation Fund for Climate Change (NAFCC), international funding sources, development finance institutions etc. While example of private sector investment in adaptation do exist, there is still a need for creating wider awareness and capacity building for development of new and innovative adaptation projects at scale that can be supported through private sector financing.

In this context, the overall objective of the assignment is to develop a guidebook to facilitate preparation of adaptation project proposals as well as providing guidance on alternate funding options with focus on private sector.

3. Tasks:

The guidebook with above mentioned objective will draw insights from approved adaptation/NRM/DRR projects along with national and international experiences involving private sector initiatives contributing to adaptation/DRR, exploring alternate funding options with focus on private sector. The guidebook will support project proposers, financial institutions and executing agencies in developing future adaptation projects. It will support NIEs as well in appraising the project proposal that seeks private sector engagement thus it should also focus addressing challenges related to quantifying adaptation benefits; return on investment; institutional/legal/policy framework. Accordingly, the assignment includes following tasks:

- Review of sectoral/ thematic focus and target groups/ beneficiaries of key adaptation/ DRR/ NRM projects funded through NAFCC, international sources like GCF, development financing institutions to assess potential for private sector engagement

- Review national and international experiences on private sector engagement in adaptation/DRR related projects.

- Interview stakeholders involved in the development and implementation of the adaptation projects and draft recommendations for design and implementation of climate change adaptation projects.

- List and elaborate the steps to design and implement climate change adaptation/DRR projects—the guidebook should be organized to cover a typical development project cycle and must provide guidance on climate analysis at each stage along with case studies.

- Provide recommendations for scaling up of climate change adaptation/DRR financing.

- Document best practices on private sector engagement on projects related to adaptation/ DRR for wider dissemination and to create an enabling environment.

4. Approach and Methodology

The assignment will involve preparation of the guidebook based on comprehensive review of experience and information of NAFCC projects and bilateral/ multilateral technical support to understand thematic/ sectoral focus along with adaptation projects involving private sector both nationally and internationally. The methodology will include secondary research based on analysis of approved NAFCC projects, private sector adaptation projects. Interview of some stakeholders involved in implementation of the climate change adaptation projects will be required particularly to include tacit knowledge on design and implementation of adaptation projects. The consultants/agency are expected to further elaborate on the approach and methodology in the technical offer.

3. Expected Output

- Inception document highlighting the strategy and methodological approach and schedule/ timeline.

- Detailed guidebook showcasing step by step methodology for developing adaptation/DRR projects with focus on mobilising private sector engagement

4. Deliverables with timeline and format of delivery

S. N.	Task	Deliverable	Timeline	Number of days
1.	Developing a guidebook for preparation of adaptation project and facilitating alternate funding options with focus on private sector	- Inception report - draft guidebook - final guidebook	- June 2018 - Aug 2018 - Sep 2018	Up to 75 days

5. **Supervision:** The consultants/agency will work under the direction of Director (Climate Change), GIZ-India

6. **Timeline:**
   Duration: 75-person days during June 01- October 30, 2018.

The study is largely desk based with duty station as Delhi. Travel might be needed to up to 5 project sites as per the requirements of the assignment.
Financial proposal should clearly mention budget for up to 5 travels of 2 days each.

7. Payment schedule

- 40% advance upon signing of contract (on signing of contract)
- 30% payment after submission of first draft of the guidebook (Aug 2018)
- 30% payment after submission of final guidebook (October, 2018)

8. Required qualification/ experience for the consulting agency

a.* Agency *should have following experience in conducting the assignment:

- Solid knowledge and experience in designing and implementing mitigation and adaptation/ DRR/ NRM projects funded through national and international climate funds like NAFCC, GCF, etc., bilateral/multilateral technical support, development financing institutions

- Professionally qualified with experience in development finance, CSR/private sector engagement, microfinance, and/or banking; substantial know-how of related policies and regulation.

- Experience in designing and implementing (innovative) finance instruments for rural development and/or climate change projects with a solid understanding of barriers and risks as well as local level concerns

- Demonstrated experience in report preparation and writing in the area of development/climate finance as well as private sector engagement

- Prior experience of working with GIZ or other multi-lateral/ bilateral organizations would be preferred

b. Agency should have following administrative and financial requirement in conducting the assignment:

- Average annual turnover for the last three financial years should be at least 100,000 Euro

- Number of employees as at 31.12.2017 should be at least 20

- The technical assessment is only based on reference projects with a minimum commission value of 25,000 Euro.

c. ***Profile of Experts***

Team Leader

- Advanced degree in Economics/ Finance, Climate Change, International Development, or a related field from a recognised and reputable institution;

- At least 10 years of professional experience of development financing with 5 years related to climate adaptation/ DRR/ NRM project development and financing, CSR etc;

- Knowledge and experience related to climate/development financing opportunities; working with the private sector;

- Strong knowledge on what type of enabling environment is necessary to attract private sector engagement on financing adaptation/ DRR;

- Profound experience in designing capacity development and institutional development strategies.

Climate Change adaptation/DRR/NRM Expert:

- Advanced degree in Economics, Climate Change, International Development/Relations, or a related field from a recognised and reputable institution;

- At least 5 years of professional experience in climate change adaptation/ DRR/ NRM related issues;
- Proven experience in vulnerability assessment, developing and implementing adaptation projects for NAFCC or other national/ international & private sector climate/DRR financing opportunities;
- Excellent knowledge of climate change adaptation/DRR related issues
- Experience and understanding of local level issues and concerns for designing and implementing climate change adaptation/ DRR/ NRM projects;

Climate/ Development Finance Expert:

- Advanced degree in climate change, finance, economics or a related field from a reputable and recognized university/institution;
- At least 5 years of professional experience in assessing financing needs for climate change adaptation;
- Experience in financial modelling and analysis for climate change adaptation financing, CSR financing etc.
- Proven experience in climate change adaptation/DRR/ NRM related issues along with experience of developing adaptation projects for national/international/ private sector/ CSR financing opportunities;
- Experience and understanding of local level development and climate change issues and concerns;