

## **Terms of Reference**

### **Strengthening of State Action Plans on Climate Change (SAPCC)**

#### **1. Background**

Government of India has made significant progress with respect to formulation of multi-pronged, long term and integrated strategy for climate change, achieving the key goals in the context of mitigation and adaptation. Government of India released the National Action Plan on Climate Change (NAPCC) in 2008 with eight missions in specific areas of energy, habitat, water, sustaining Himalayan ecosystem, forestry, agriculture and strengthening the scientific knowledge on climate change. Subsequently, all States/Union Territories have also prepared the State Action Plan on Climate Change (SAPCC), to address state specific issues on climate change. Formulation of SAPCCs has been an important milestone in developing domestic policies around climate change in India. Considering the evolving context of climate policy and climate science, both nationally and internationally, - SAPCCs need to be revised and strengthened further.

India has submitted its commitment for post 2020 action through the NDC (Nationally Determined Contributions). Therefore, climate actions identified under SAPCCs need to be synergised with India NDCs; In addition, SAPCCs need to be strengthened with latest scientific assessments and projections that are available along with prioritized climate action. Subsequently, it is crucial to identify capacity needs for adaptation planning, implementation and M&E towards achieving the targets effectively. Considering this need Ministry of Environment Forests and Climate Change (MoEFCC) has requested all states to revise their SAPCC to keep up with the latest commitments at national and international level and government priorities.

#### **2. Project Objective and Description**

The Indo-German Environment Programme in Rural Areas (IGEP-RA) has been providing support both, at the national Level and at the sub-national level in almost all the key aspects of addressing climate change such as SAPCC development & implementation support; creating enabling conditions for accessing & mobilizing climate finance; capacity building and knowledge management. As part of IGEP-RA, the project titled 'Climate Change Adaptation in Rural Areas of India Phase(CCA RAI)' is being implemented under the bilateral cooperation of MoEFCC and GIZ, which aims to integrate climate adaptation and mitigation measures into the national and state development planning. The four partner states of the project are Himachal Pradesh, Punjab, Telangana and Tamil Nadu and has four major components

- Capacity building at national level;
- Climate change relevant model projects;
- Technical support in accessing National and International climate finance;
- Capacity development at the state level and Knowledge Management

Similarly, the project titled “Climate Change Adaptation – North Eastern Region Phase (CCA-NER) is being implemented under bilateral cooperation with Ministry of Development of North Eastern Region (MDONER). The project aims to facilitate access of rural households to food on the basis of resource-saving and climate resilient measures in 5 implementing states of NER viz., Sikkim, Meghalaya, Nagaland, Mizoram and Arunachal Pradesh. The project is mandated to facilitate SAPCC implementation in the partner states. The project components are:

- Implementation of 3 priority climate change adaptation measures
- Implement replicable, productive, resource-efficient and climate-resilient measures for increasing average annual household income
- Integrate climate change adaptation priorities into existing and/or new development sector policies/programs based on SAPCCs in the North Eastern Region
- Overarching capacity building and knowledge management

### 3. Scope of the assignment:

The Policy landscape for climate change has changed at both national and International level with focus on achieving the NDC targets as well as the science of climate change has advanced with launching of the IPCC AR5 report in 2014 and developments in the climate projections. In this context, the SAPCCs revision is envisaged to focus on two aspects:

- i. **Review of SAPCCs against identified components:** The review process will analyse SAPCCs from the CCA-RAI project partner States of Himachal Pradesh, Punjab, Tamil Nadu, Telangana and CCA-NER project partner States of Nagaland, Mizoram, Sikkim against common parameters like:
  - Climate projections, impact and vulnerability assessment
  - Identifying and prioritising evidence based adaptation and mitigation actions
  - Synergies with national and international climate policy and targets like NDC and SDGs
  - Linkages with the newly emerged policies/ plans/ schemes at state and central level; (sectoral plans and policies) integration into planning process
  - Financing adaptation and mitigation actions with focus on better understanding of financing needs, assessing financing gaps and sources of funding
  - Institutional mechanism for capacity building
  - Institutional mechanism for implementation including multi-stakeholder participation
  - Monitoring & evaluation of envisaged objectives, relevant indicators and reporting systems

The components are indicative and need to be finalised in consultation with key stakeholders.

- ii. **Revision of SAPCC:** The revision process will use review outcome as a reference document and strengthen SAPCC documents accordingly with special emphasis on linkages between SAPCC and NDCs.

#### 4. Objectives of the assignment

In the above context it is proposed to conduct review and revision of SAPCCs in CCA-RAI project partner States and selected partner states under CCA-NER with the overarching aim to assess and establish NDC-SAPCC linkages.

#### 5. Tasks

In order to achieve this, proposals are invited consortium of agencies to support GIZ in following tasks:

##### Task I: Design template and criteria for review

- ✓ Organise an inception meetings at the state level with all line departments to revisit SAPCC as interlinkages of sectoral actions need to be accounted for enhanced ownership
- ✓ Stocktaking of existing SAPCC implementation and identification of state needs and priorities
- ✓ Develop a template and criteria for review of SAPCC
- ✓ Develop the strategy for SAPCC revision based on the state level inception meeting

##### Outputs

- Inception report with detailed work plan
- Template for SAPCC revision with criteria/parameters
- Strategy concept and methodology with state level needs and priorities for SAPCC review and revision

##### Task II: Review and revision of SAPCC

- ✓ Use the template and criteria for reviewing the SAPCC
- ✓ Prioritise activities given the latest climate science and projections
- ✓ Establish linkages with new national initiatives eg: Swachh Bharat Mission, Coastal mission, Water action plan etc. and NDC and SDG targets
- ✓ Develop plan to leverage finance (domestic and international) through state specific investment plans for prioritized sectors; make use of financing innovative cross-cutting interventions in community adaptation and resilience building projects
- ✓ Assess the State level capacities on climate change aspects for long term developmental planning and propose strategies to augment capacity gaps, if any.
- ✓ Propose an M&E strategy with clear indicators for reporting

## Output

- Final template and criteria for revising the SAPCCs
- Revised version of SAPCC for 4 partner states of CCA-RAI project and 3 partner States of CCA-NER project with clear action plan for implementation that identifies specific capacity constraints but also opportunities in a manner that is inclusive and participatory.

**Note:** GIZ has finalized a templet for establishing linkages with India's NDCs and SAPCC and will be provided for its application in this assignment.

## 6. Deliverables with timeline and format of delivery

S. No.	Task	Deliverable	Timeline	Number of days
1	Task I	<ul style="list-style-type: none"> <li>- Organised inception meeting</li> <li>- Draft inception report for each state</li> <li>- Strategy concept and methodology for revision</li> <li>- Draft template and criteria list</li> <li>- Final documents after revision</li> </ul>	- April 2018	49
2	Task II	<ul style="list-style-type: none"> <li>- draft document suggesting the necessary revisions in the existing SAPCC.</li> <li>- revised SAPCC for 7 states</li> <li>- final SAPCC after addressing comments from state and GIZ and presentation on the 7 revised SAPCCs</li> </ul>	<ul style="list-style-type: none"> <li>- May 2018</li> <li>- September 2018</li> <li>- October 2018</li> </ul>	245

**7. Timeline:** 294 person days (from start date of contract - October 2018)

## 8. Required qualification/ experience for the consulting agency/consortium

The assignment is expected to be undertaken by an agency or a consortium of agencies/ institutions drawn from India. In case of consortium, following are the key requirements:

- The consortium should have a lead agency with also having a coordinating role for consortium partners.
- The Lead agency may also engage individual consultants/ agency/ agencies with dedicated responsibilities for each partner States.

**a. Agency/consortium should have following administrative and financial requirement in conducting the assignment:**

- Average annual turnover for the last three financial years should be at least 350,000 Euro.
- Number of employees as at 31.12.2017 should be at least 30 persons.
- Agency/consortium must have handled at least 2 projects on Climate Change and Natural Resource Management in India in the last three years (minimum commission value Euro 100,000).

**b. Agency/consortium should have following experience in conducting the assignment:**

- Minimum 15 years of experience and technical expertise in the field of climate change adaptation, development plans and policies and in engaging and liaising with different government and non-government stakeholders in India.
- Prior experience of working with Central and State Level Government departments and nodal agencies (Himachal Pradesh, Punjab, Tamil Nadu, Telangana, Nagaland, Mizoram, Sikkim) and GIZ would be preferred.
- Minimum 5 years of experience on regional, national/ sub-national planning process related to climate change with focus on climate proofing, adaptation planning, capacity building.
- Minimum 5 years of experience on climate change and natural resource management, climate projections and vulnerability assessment, climate proofing in priority sectors like agriculture and water, M&E, capacity building.
- At least At least 5 years of experience of documentation and editing related to climate change and development issues in developing countries
- Experience of preparing technical and policy documents on climate change, sectoral brainstorming session and capacity building programmes on various climate change and environmental issues.
- Excellent reporting and writing skills with the ability to coordinate inputs form a wide variety of sources as well as structure and synthesize the inputs.
- Necessary socio-cultural skills and working experience in India with experience of multi-stakeholder engagement.

**c. The Agency/ consortium should present a pool of experts with specific requirements/ responsibilities as detailed below:**

**- Team Leader (1)**

PhD preferred, climate change adaptation, development plans and policies. professional experience of 10 years and ability in engaging and liaising with different government and non-government stakeholders in India or other emerging economies.

**- Coordinators (4)**

PhD preferred/Masters in Environmental studies/

Natural Resorce Management/Economics or related field. Minimum 7-8 years of experience and technical expertise in the field climate change adaptation, climate policy, vulnerability assessment and risk mapping.

- **Technical Experts (NRM) (7)**

Masters in Environmental studies/ Development studies or related field. At least 5 years of experience of working on regional, national/ sub-national planning process related to climate change and NRM, climate proofing in priority sectors like agriculture and water, M&E, capacity building.

- **Technical Experts (Climate Change) (7)**

Masters in Natural Resource Management/ Rural Development/ Environmental studies/ Development studies or related field. 'At least 5 years of experience of working on climate change, climate projections and vulnerability assessment.

- **Documentation Specialists (7)**

'Masters in Environmental science/ Mass communication/Economics or related field. 'At least At least 5 years of experience of documentation and editing related to climate change and development issues in developing countries.

**9. Supervision:** The agency/consortium will work under the direction of Director- Climate Change, GIZ, in close cooperation with CCA-RAI and CCA-NER project teams, State nodal departments with overall guidance from CC Division, MoEFCC.

**10. Place of assignment:** Delhi and Himachal Pradesh, Punjab, Tamil Nadu, Telangana, Nagaland, Mizoram, Sikkim