

Terms of References

Preparation of Sri Lanka's Third National Communication on Climate Change

An Expert for preparation of National Circumstances (NCs) - One post

I. Project background information

Sri Lanka has ratified the United Nations Framework Convention on Climate Change (UNFCCC) in 1993 and Kyoto Protocol in 2002. Consequently, the Ministry of Mahaweli Development and Environment (MMDE) is the National Focal Point to UNFCCC. Parties to the UNFCCC should prepare and submit their National Communications on climate change to the Secretariat of UNFCCC, fulfilling the requirement of the Convention under the Article 12 in respect of National Communications. Accordingly, Sri Lanka has submitted its Initial and Second National Communications in 2000 and 2012 respectively. Presently, Climate Change Secretariat (CCS) of the MMDE) is in the process of preparing its Third National Communication (TNC) on Climate Change.

The project for preparation of the Third National Communication on climate change is a logical continual step towards further implementation of the UNFCCC at national level. Its main objective is to prepare a comprehensive report on the climate change related issues. The analysis conducted within the Second National Communication will be updated and upgraded/extended, which will result in preparation of a comprehensive national report. Furthermore, it will work towards ensuring that climate change issues are not considered as separate to national and local environmental concerns by integrating objectives into national and local strategic planning processes.

The TNC comprises of mainly five components as follows;

01. National Circumstances
02. GHG Inventory
03. Vulnerability and Adaptation Measures
04. Mitigation Options
05. Other relevant information (capacity building, education and public awareness, technology transfer and gap related to financial, technical and capacity needs)

In order to update the national circumstances chapter, an expert will be hired for 18 months.

II. Scope of Work

The Third National Communication entail national circumstances, based on current realities. It will carry out review of the updated statistical information (as available), national policies and developing strategies of Sri Lanka. This also will focus on the present status of the country including geographical characteristics, geological, physiographic, climate, forests, land use, socio-economic, demographic and other environmental characteristics in the context of climate change response. In order to synthesize and highlight national circumstances, available secondary sources will be sought and utilized. Updated national statistical sources will be collected and used extensively to provide statistical information. Geographic, climatological, infrastructural, agro-ecological, water and energy related data and information would be collected from various national institutions.

In this purpose, MMDE is planning to appoint an expert to take lead in preparation of NCs for Sri Lanka's Third National Communication (TNC) in collaboration with all the relevant stakeholders in accordance with the Guideline developed by UNFCCC.

All tasks related to NCs to be carried out in close communication and collaboration with the CCS in coherent and transparent manner.

III. Duties and Responsibilities

Specific tasks to be performed by the Expert are as follows:

- I. Prepare the detail factors that will affect climate, starting with geography, demography economic situation of Sri Lanka and reviewing the present climate and climate trends;
- II. Provide updated information on the economic profile and relevant sectors in SL including Agriculture, Livestock, Fisheries, Transport, Urban Development, Health, Water, Coastal, Tourism, Industry, Energy, Waste Management, Biodiversity and ecosystems;
- III. Provide the detail information on future national development plans and programmes;
- IV. Provide the detail information on framework of policies, institutional and legislation related to climate change;
- V. Describe the institutional arrangements for the climate change policy and associated programmes and strategies, including managing and implementing UNFCCC processes in national communication processes;
- VI. Create public awareness on climate change circumstances through the preparation of the national circumstances report.

IV. Qualifications and Skills

- I. A degree from a recognized university and a M.Sc. or equivalent in the field of Science, Environment and environmental management ,economic or other field related to the project.
- II. Minimum of 8 years experience of working on climate change or related field.
- III. Understanding of environment/development issues and climate change;
- IV. Excellent communication (Written and Oral) skills;
- V. Fluency in written and spoken English

V. General:

- I. The expert shall have excellent communication and reporting skills in English and satisfactory knowledge on essential computer applications.
- II. The expert should be able to plan, execute and monitor programs and meet the targets with no/minimum additional support.
- III. The expert shall have sufficient physical fitness to work under busy and pressurized environment.
- IV. Initially all contract will be for durations given in the each consultancy and would be extended as decided by the project management.
- V. All experts should have correspondence with the Project Management Unit located in Climate Change Secretariat, No. 980/4, Wickramasinghe Place, Battaramulla.

VI. Remuneration:

SLR 1,500,000 - 2,000,000 (Negotiable)