



Terms of Reference

Job title:	International Consultant - Development of climate change adaptation Financing Plan
Project reference:	Supporting Moldova's National Climate Change Adaptation Planning Process
Contract type:	Individual Contract
Duration of Employment:	28 working days during November 2015 - January 2016 (including one in-country mission to Chisinau, Moldova)

I. Background

Republic of Moldova's economy, population, and environment are highly vulnerable to climate variability and change. According to a range of studies, including the Republic of Moldova's Second National Communication and Third National Communication under the United Nations Framework Convention on Climate Change (UNFCCC) and the 2009/2010 National Human Development Report, the impacts of climate change are expected to intensify as changes in temperature and precipitation affect economic activity.

Responding to the risks posed by climate change requires a coordinated and concerted effort on the part of the Government of Moldova. The three year project "Supporting Moldova's National Climate Change Adaptation Planning Process" supported by the Austrian Development Cooperation (ADC) with funding from the Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management and implemented by UNDP Moldova in partnership with the Ministry of Environment and its Climate Change Office, is responding to this need.

The overall goal of the project is to ensure that Moldova has a system and capacities in place for medium- to long term adaptation planning and budgeting with the overall aim to reduce vulnerability of the population and key sectors to the impacts of climate change. The main project objective is to support Moldova to put in place its National Adaptation Planning process contributing to- and building upon existing development planning strategies and processes and to implement priority adaptation actions.

The National Adaptation Plan (NAP) will be based on the National Adaptation Strategy and will be developed through a country-driven, gender-sensitive and participatory process. In order to achieve the project objective, the project interventions are designed to achieve the following outputs:

Output 1. Institutional and policy frameworks for medium- to long-term gender-sensitive adaptation planning and budgeting are in place.

Output 2. Institutional and technical capacities for iterative development of comprehensive NAP strengthened.

Output 3. Adaptation interventions in priority sectors implemented including demonstration projects at a local level to catalyse replication and upscaling.

II. Scope of work and responsibilities:

The objective of this assignment is to develop a **Financing Plan for the management of climate risks and adaptation measures** in the key sectors of Moldova's economy: *agriculture, transport, energy, health, forestry, water resources*.

Based on the review of the studies developed by the project and the extensive review of available national climate change programmatic documents, the International Consultant(IC) will integrate the adaptation measures in priority sectors, identify the climate risks and develop a comprehensive financing plan for the management of climate risks and implementation of adaptation measures, The Financing Plan will be developed in coordination with the project team, national consultants and stakeholders.

In addition, a close coordination with the World Bank (WB) is envisaged for this assignment. A WB team of experts will develop a quantitative analysis of climate adaptation investments options in the priority sectors based on a cost-benefit analysis (CBA) that will assess key adaptation deficits, their economic impact and potential investments to overcome these deficits. Investment options will be analysed across sectors by cost-benefit analysis for current and future climate conditions.

Considering that the Ministry of Environment is the main beneficiary of both deliverables i.e. UNDP project's Financing Plan as well as WB Investment Plan, the project will respond to the ministry's explicit request to consolidate both products, hence the coordination with WB represents an absolute necessity of this assignment.

The International Consultant will coordinate closely with the WB Lead Economist (and its team) and with the Ministry of Environment's Analysis, Monitoring and Policy Evaluation Department.

II. Expected Deliverables and Timeframe:

Under the supervision of Project Manager and overall UNDP CO programmatic guidance, and in close coordination with WB team leader and Ministry of Environment, the tasks and deliverables expected from the IC under this assignment are the following:

Tasks	Estimated workload/days
1.1. Review of the institutional and financial analysis of the technical capacities for adaptation in the priority sectors developed by the project and existing sectors' development planning documents and regulations in the Republic of Moldova	1
1.2. Assessment of climate change risks and their management measures, correlated with impact on estimated economic productivity and livelihoods	5
1.3. Comparative assessment of climate change risks and risks outcomes	2
1.4. Review the sectorial adaptation measures developed by the project and identify adaptation capacity gaps and risks	2
1.5. Identify resource mobilization strategies and financing of the climate	5

	risks identified and costs of adaptation measures	
1.6.	Develop a plan for Financing Risk Management in the priority sectors	4
1.7.	Carry out consultations with the Ministry of Finance on the proposed climate risks management Plan	1
1.8.	Based on NC inputs produce necessary regulatory documents or amendments to them to incorporate proposed financing plan into the existing development plans of the sectors	4
1.9.	Stakeholder validation – organize roundtable with stakeholders and present draft document; incorporate comments; prepare final product; coordinate with WB and integrate UNDP and WB products into one single document agreed with the Ministry of Environment	1
1.10.	Integrate World Bank Climate Investment Economic Analysis	3

Expected deliverables:

Nr	Deliverables	Time
1.	Report on climate risks assessment based on sectoral approach	November, 2015
2.	Draft Financing Plan for the management of climate risks	December, 2015
3.	Consultation of the Financing Plan with the Ministry of Finance , other stakeholders and WB	December, 2015
4.	Final Financing Plan, including stakeholders comments and integrated with World Bank economic analysis on costs of climate investments	December, 2015
5.	Based on NC inputs produce necessary regulatory documents or amendments to them to incorporate proposed financing plan into the existing development plans of the sectors	January-March, 2016
6.	Consultation on proposed methodology, set of progress and adaptation-specific indicators and reporting framework with CCA Intersectorial coordination body	January-March, 2016
7.	Final Report on performed assignment	March, 2016

III. Management/organizational arrangements:

Undertake at least 1 mission (3 - 4 days) to Chisinau, Moldova in 2015-2016, preferably to be coordinated with the World Bank mission in Moldova. The mission entails: meetings with Project team, WB, National Consultants, UNDP representatives, relevant stakeholders.

The International Consultant will be assisted by the National Consultants (NCs) and will work under the guidance of the Project Manager and UNDP country office. He/she will also work closely with the World Bank team, the respective national partners, including state institutions, local authorities, civil society and international organizations. Meetings with the relevant stakeholders will be organized by the NCs.

Financial arrangements:

Payments will be disbursed in several instalments, upon submission and approval of deliverables, and certification by UNDP Moldova Programme Manager that the services have been satisfactorily performed.

IV. Requirements for experience and qualification

Education:

- Advanced university degree in environmental science or other relevant field; or similar field or a bachelor degree in the same areas combined with 5 years of professional experience relevant to the assignment is considered as equivalent

Experience:

- At least 10 years of progressively responsible professional experience in climate change adaptation, including at least 7 years of experience at the international level. Part of that experience must be in the field involved with sector gaps and needs analysis in relation to NAP process
- Knowledge of institutional mandates, policies and guidelines related to NAP process
- Professional experience in Eastern Europe would be a strong asset
- Excellent proven skills in analysis, leadership and overall diplomatic skills
- Proven experience on preparation of written reports in an accurate and concise manner, and public presentation skills
- Good organizational, time management and facilitation skills
- Sound knowledge of economic system in Moldova would be an asset

Competencies:

- Demonstrated capacity of team-orientation work, excellent planning and organizational skills;
- Strong, research, communications and writing skills;
- Sensitivity and respect for sustainable development, human rights and gender equality;
- Ability to deal with people with tact and diplomacy;
- Ability to achieve results and deadlines in a timely manner, maintaining a high standard throughout
- Displays cultural, gender, religion, race, nationality and age sensitivity and adaptability
- Proven commitment to the core values of the United Nations, in particular, respecting differences of culture, gender, religion, ethnicity, nationality, language, age, HIV status, disability, and sexual orientation, or other status

UNDP Moldova is committed to workforce diversity. Women, persons with disabilities, Roma and other ethnic or religious minorities, persons living with HIV, as well as refugees and other non-citizens legally entitled to work in the Republic of Moldova, are particularly encouraged to apply.

Language requirements:

- Fluency in written and spoken English is required for this assignment. Knowledge of Romanian or Russian will be an asset