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## TERMS OF REFERENCE

<b>Job title:</b>	<b>5 National Consultants to develop a new state of the art Climate Change Adaptation strategic framework for the water, energy, health, forestry, transport sectors (NAP-2)</b>
<b>Type of Contract:</b>	<b>Individual Contract (IC)</b>
<b>Duty station:</b>	<b>Chisinau, Republic of Moldova</b>
<b>Section/Unit:</b>	<b>Environment, Energy and Climate Change Cluster</b>
<b>Languages requirement:</b>	<b>Romanian and English, Russian is an asset</b>
<b>Contract Duration:</b>	<b>March 2021 – May 2022, 60 working days/expert</b>
<b>Payment arrangements:</b>	<b>Lump sum contract (payments linked to satisfactory performance and delivery of outputs)</b>
<b>Evaluation method:</b>	<b>Interview of shortlisted candidates</b>

### I. BACKGROUND

Climate change is already profoundly impacting the conditions for resource availability and agricultural activities. Over the last decade, the country has experienced several extreme events, such as droughts and major floods, along with the cumulative effects caused by increased mean temperature and the uneven distribution of precipitation throughout the year, which have had negative consequences on the country's economy, and its population wellbeing and health. Severe droughts are recurring more frequently, causing significant economic losses. The increasing scope and intensity of extreme events have also resulted in increased frequencies of high-risk situations. By 2050, an increase of 2–3°C in the average temperature, an additional 32 days that exceed the current maximum temperature by 10%, and an additional 12 days with zero precipitation are projected.

The Government sees the National Adaptation Planning (NAP) process as key to achieving the adaptation objectives outlined in its 2014 Climate Change Adaptation Strategy of the Republic of Moldova and its 2020 Nationally Determined Contributions (NDC), as well as the continued mainstreaming of climate change considerations into its policies and budgeting processes. The proposed project supports the Republic of Moldova's Government in advancing the second cycle of its National Adaptation Planning process (known as NAP-2). The outcomes of the NAP-2 national adaptation planning processes are:

**Outcome 1:** To strengthen and operationalize the national steering mechanism for climate change adaptation (CCA);

**Outcome 2:** To improve the long-term capacity on planning and implementation of adaptation actions through CCA technologies;

**Outcome 3:** To improve the mainstreaming of climate change adaptation through the increased alignment of national development priorities in the priority sectors (forestry, health, energy, and transport).

The project will contribute to UNDAF, 2018-2022 outcome #3 (The people of Moldova, especially the most vulnerable, benefit from enhanced environmental governance, energy security, sustainable management of natural resources, and climate and disaster-resilient development). Additionally, the project will contribute to the UNDP Country Programme Output 3.3 (National and sub-national governments have improved capacities to integrate resilience to climate change and disasters into development plans and practices to reduce population's vulnerability). Other than that, the project will contribute to the National Development Strategy "Moldova 2030" by ensuring resilience to climate change by reducing risks related to climate change and by facilitating adaptation in six sectors priority - agriculture, water resources, health, forestry, energy, and transport.

The preliminary work under the first cycle of the NAP (known as NAP-1) supported developing a NAP as a process, conceptualizing and developing its elements, including the national steering mechanism, and laid down the groundwork towards long-term adaptation planning. Despite the progress, significant gaps remain in integrating climate change considerations into many of the national priority sectors' development policies and their associated budget priorities. National appropriations for CCA remain limited.

The NAP-2 goals will be achieved within two parallel implementation tracks. The first track implemented by UNDP expands and deepens the national approach developed under the NAP-1 and strengthens synergies both vertically, at different levels of the governance, and horizontally, between the sectors affected by climate change to reduce duplication of efforts, pool scarce resources for effective use, and ensure a coherent and comprehensive approach to the integration of CCA responses into development planning, while the second track will focus on adaptation in the agriculture sector and will be concurrently implemented under the auspices of FAO.

The National Designated Authority has coordinated with the UNDP and the FAO country offices to ensure the complementarity and congruency of the activities and exchange, as appropriate. By its very nature, the NAP-2 will facilitate the integration of CCA into existing strategies, policies, and programmes and establish a strong foundation for the integration of methods, tools, and information systems in day-to-day planning activities to inform decision-makers on the climate risks effectively, and to enable the informed formulation of resilient projects and financing strategies.

The National Climate Change Adaptation Strategy (NCCAS) until 2020 and its Action Plan was approved by GD 1009/2014. The Strategy guides the sectorial approach for climate change concerns and their integration in developing sector-specific strategies, action plans, and relevant policy frameworks, which lead to the possibility of identifying the best adaptation opportunities at the sectoral level. The general objective of the NCCAS is oriented towards "increasing the capacity of the Republic of Moldova to adapt and respond to actual or potential climate change effects," and it is underpinned by an in-depth study of future climate risks and their impacts on vulnerable sectors. The NCCAS has three medium- and long-term objectives under which adaptation actions are clustered for the priority sectors (agriculture, water, health, forests, energy, and transport), as well as for cross-sectorial action.

Given that the current NCCAS and its Action Plan expired in 2020, the project will contract a total of 5 National Consultants (NC) to assist the International Consultant to evaluate the implementation of the National Climate Change Adaptation Strategy of the Republic of Moldova until 2020 and its Action Plan and to develop a new state of the arts CCA strategic framework. The Consultants will also be responsible for developing the sectorial CCA planning framework (SAP) for the priority sectors. Each NC will be responsible for one of GoM's prioritized sectors: health, forestry, water, transport, and energy. National Consultants will be expected to coordinate with one another and share information, working as a team. The National Consultants will work

under the International Consultant's guidance and supervision of the Team Leader and Project Manager. They will also work closely with the respective national partners, including state institutions, local authorities, civil society, and international organizations. The process is highly participatory and inclusive as it must be driven and owned by national stakeholders to maximize sustainability.

## **II. OBJECTIVES AND SCOPE OF THE ASSIGNMENT**

This assignment's main objective is to develop a new state of the arts CCA strategic framework with feasible CCA actions. The new CCA framework should sustain synergies between more comprehensive global strategic frameworks, such as NDC, Agenda 2030/SDGs, Paris Agreement, Cancun Adaptation Framework and Sendai Framework for Action and the national ones under development, such as disaster risk reduction strategy, etc.

## **III. DUTIES AND RESPONSIBILITIES**

The consultants will work under the guidance of an International Consultant and supervision of the Team Leader and Project Manager to conduct a comprehensive review of the implementation of the current NCCAS until 2020, develop a new CCA Strategy and SAPs in the key sectors health, forestry, water, transport, and energy and identify the sector-related indicators for monitoring and evaluation (M&E). For the M&E part the consultants will work with the M&E team of consultants.

### **Specific tasks:**

- Establish regular effective communication flow and data/information sharing procedures with national stakeholders and international consultant;
- Provide feedback to the international consultant with respect to the development of methodology and other elements related to the assessment;
- Coordinate and work with other NCs to identify the common issues and bottlenecks, as well as potential synergies and entry points to maximize the efficiency of CCAS development efforts;
- Undertake the relevant analysis and collect all the required information regarding the degree of implementation of the NCCAS until 2020 produce stocktaking report. The layout of the stocktaking report will be coordinated and agreed with the main partner of the project, e.g. the Ministry of Agriculture, Regional Development and Development;
- Support the organization of a stocktaking workshop and coordinate the results of stocktaking report NCCAS until 2020 with all relevant decision-makers;
- Liaise with relevant national stakeholders and update the sectorial impacts, risks, and vulnerability assessments as the basis for future Strategy;
- Identify the relevant sector indicators for M&E Framework under the guidance of the international consultant on M&E and coordinate them with the relevant national stakeholders;
- Identify sectoral adaptation options and propose a prioritization of them;
- Contribute to drafting of Strategy components/sections following p. 34, 3), lit. a)-g) of the Regulation regarding the planning, elaboration, approval, implementation, monitoring, and evaluation of public policy documents GD 386/2020;
- Formulate the costed CCA measures for the Action Plan and coordinate these with the relevant sector;
- Develop Sectoral Adaptation Plan for the relevant sector (or mainstream the CCCA measures in the sectorial strategic planning framework, after consultations with the beneficiary) based on the findings and recommendations identified in the process of CCAS implementation assessment;

- Conduct consultative workshops and ensure consultation of the SAP with the National Climate Change Commission and other stakeholders and update it according to the received recommendations.

No	Deliverables	Timeframe
1	Stocktaking Report on the implementation of the current NCCAS until 2020/A.3.1.1	April 2021 12 w.d
2	Stocktaking workshop organized and results of the evaluation of NCCAS until 2020 coordinated with all relevant decision-makers/A.3.1.1	July 2021 2 w.d.
3	Sectoral vulnerability assessment performed, and adaptation options identified and prioritized/A.3.1.1	May 2021 10 w.d.
4	Sectoral inputs for new CCAS and costed measures for the Action Plan presented to the IC/A.3.1.1	July 2021 10 w.d
5	Identification of the sector-related indicators for the monitoring and evaluation framework for NCCAS/A.3.2.1	June 2021 10 w.d.
6	One consultations workshop on the draft NCCAS and its Action Plan/A.3.1.1	March 2022 2 w.d.
7	Comments from stakeholders incorporated into updated draft CCAS and its Action Plan/A.3.1.1	March 2022 2 w.d.
8	Draft SAP approved by Project Manager/A.3.1.1	April 2022 10 w.d.
9	Revised SAP approved by the beneficiary and a report on the consultation process (including recommendations) approved by the Project Manager/A.3.1.1	May 2022 2 w.d.

This is a part-time consultancy. The timeframe for the work of all 5 consultants is planned for March 2021- May 2022.

#### **Management Arrangements:**

The consultants will work under the guidance of the International Consultant and supervision of the Team Leader for Outcome 1 and Project Manager. According to the agreed timeframe and deliverable table, all communications and documentation related to the assignment will be in English. The Project Manager should approve the Deliverables.

#### **IV. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATION**

##### **Academic Qualification:**

- University degree in public administration, environmental sciences, water resources, transport, health, forestry, energy, or another relevant field related to the assignment.

##### **Experience:**

- At least 5 years of working experience in the related to the assignment sector;

- Extensive general knowledge of the country's climate-related politic framework, especially in climate change adaptation;
- Knowledge of stakeholders, institutional mandates, policies, and guidelines related to NAP process in the relevant sector for which the candidate has applied;
- Familiarity with national development objectives and climate-related needs of the selected sector.

**Competencies:**

- Excellent and proven analytical and writing skills;
- Good coordination and facilitation skills.

**Language requirements:**

- Fluency in Romanian and English is required for this assignment; Russian is an asset.

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.

## **V. PAYMENT MODALITIES**

Payment to the individual contractor will be made based on the actual number of days worked, deliverables accepted, and the manager's certification of satisfactory completion.

## **VI. APPLICATION PROCESS**

Applicants shall submit the following required documents:

- ☒ Offeror's Letter confirming Interest and Availability with the financial proposal (in USD, specifying the total lump sum amount). Financial proposal template prepared in compliance with the template in Annex 2.
- ☒ CV, including information about experience in similar assignments
- ☒ Brief description of why the individual considers him/herself as the most suitable for the assignment **(please indicate to which sector are you applying for (i.e. water, energy, health, forestry, transport sector))**.

**Important notice:**

The applicant's who has the statute of Government Official / Public Servant, prior to appointment will be asked to submit the following documentation:

- a no-objection letter in respect of the applicant received from the government, and;
- the applicant is certified in writing by the government to be on official leave without pay for the entire duration of the Individual Contract.

A retired government official is not considered in this case a government official, and as such, may be contracted.

## **VII. ANNEXES TO THE TOR**

Annex 1- Individual Consultant General Terms and Conditions

Annex 2- Offeror's Letter confirming Interest and Availability including the financial proposal (template)