



## INDIVIDUAL CONSULTANT PROCUREMENT NOTICE

Date: **29 June 2017**

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**Country:** Republic of Moldova

**Description of the assignment:** International Consultant for the feasibility study on climate change adaptation interventions in the water resource management sector

**Project name:** Supporting Moldova's National Climate Change Adaptation Planning Process

**Period of assignment/services:** July 2017 – September 2017 (40 working days)

Proposal should be submitted online by pressing the "Apply Online", no later than **July 14, 2017**.

Requests for **clarification only** must be sent by standard electronic communication to the following e-mail: [silvia.pana-carp@undp.org](mailto:silvia.pana-carp@undp.org) UNDP will respond by standard electronic mail and will send written copies of the response, including an explanation of the query without identifying the source of inquiry, to all applicants.

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### 1. BACKGROUND

The 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 (2<sup>nd</sup> NC) and Third National Communication (3<sup>rd</sup> NC) under the United Nations Framework Convention on Climate Change (UNFCCC) and the National Human Development Report (2009/2010 NHDR), 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 Federal Ministry of Agriculture, Forestry, Environment and Water Management of the Republic of Austria 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 from climate change impacts. 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.

This assignment will contribute to the attainment of the Output 3, which aims to implement adaptation interventions in priority sectors by promoting local pilot projects and their replication and expansion regionally and nationally.

The project will employ an International Consultants who will provide consulting services for development of the feasibility study on surface water management climate change adaptation intervention. The proposed intervention aims at reducing water run-off and improve water availability through enhanced surface water management, enhance food security through livelihood diversification in agriculture, fisheries and crop production, increase capacity of communities for better water operation, inform the policy makers through provision of inputs for water policy, groundwater regulation, as well as water budgeting and sharing.

The implementation of intervention will help build a long-term resilience of drought-prone areas of the country considering both current and future vulnerability to climate change. It will address social inclusion by integrating vulnerable communities of Moldova, including women, in climate resilient water resources management adaptation measures at the grassroots level. Use of renewables such as solar energy and others would also be considered as an adaption element in the water resources management and will be part of the feasibility analysis, as it will support the solar energy integration would help in wider replication, the opening of the private market for solar pumps and large scale adoption.

Tasks contained in this ToR are intended to serve as minimum requirements for the International Consultant to undertake the assignment. Additional tasks that add to a greater understanding of key issues may be addressed, as necessary.

## **2. SCOPE OF WORK, RESPONSIBILITIES AND DESCRIPTION OF THE PROPOSED ANALYTICAL WORK**

The objective of the assignment is to undertake the feasibility study of an adaptation intervention based on surface water, small-scale infrastructure building web in the Republic of Moldova with the aim to enhance climate resilient development of vulnerable areas of the country to ensure water and food security.

For detailed information, please refer to the Terms of Reference.

## **3. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS**

### Academic Qualifications:

- University degree in water resources management, climate change adaptation, economics, environmental sciences or other relevant field;

### Experience:

- At least 10 years of progressively responsible professional experience in climate change, including at least 7 years of experience at the international level;
- At least one year of experience must be related to climate change adaptation;
- Professional experience in Eastern Europe is an asset;
- Proven experience on preparation of written reports in an accurate and concise manner, and public presentation skills;
- Proven ability to develop feasibility studies in water resources management and related areas.

### Competencies:

- Knowledge of the political framework on water resources of Moldova (national policies, programs and implementation mechanisms), international water treaties signed by the country, intersectoral policies, especially with agriculture and energy as well as global and regional best practices in the field;
- Proven analytical skills, leadership and overall diplomatic skills;
- Good organizational, time management and facilitation skills;
- Fluency in written and spoken English is required for this assignment. Knowledge of Romanian and/or Russian will be an asset;
- Displays cultural, gender, religion, race, nationality and age sensitivity and adaptability;
- Proven commitment to the core values of the United Nations 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.

## **4. DOCUMENTS TO BE INCLUDED WHEN SUBMITTING THE PROPOSALS**

Interested individual consultants must submit the following documents/information to demonstrate their qualifications:

1. Proposal:
  - a. explaining why they are the most suitable for the work including past experience in similar assignments (including a portfolio of promotional and visibility materials/content prepared by the consultant – list of links);
  - b. providing a brief information on each of the above qualifications, item by item and a brief methodology on how they will approach and conduct the work (if applicable);
2. Financial proposal (in USD), specifying a fee per day and total requested amount including all related costs, e.g. fees, per diems, travel costs, phone calls etc.;
3. Duly filled in and signed Personal History Form (P11) and at least 3 names for a reference check.

## **5. FINANCIAL PROPOSAL**

The financial proposal shall specify a total lump sum amount, and payment terms around specific and measurable (qualitative and quantitative) deliverables (i.e. whether payments fall in installments or upon completion of the entire contract). Payments are based upon output, i.e. upon delivery of the services specified in the TOR. In order to assist the requesting unit in the comparison of financial proposals, the financial proposal will include a breakdown of this lump sum amount (including travel, per diems, and number of anticipated working days).

### **Travel**

All envisaged travel costs must be included in the financial proposal. This includes all travel to join duty station/repatriation travel. In general, UNDP does not accept travel costs exceeding those of an economy class ticket. Should the IC wish to travel on a higher class he/she should do so using their own resources.

In the case of unforeseeable travel, payment of travel costs including tickets, lodging and terminal expenses should be agreed upon, between UNDP Moldova and the Consultant, prior to travel and will be reimbursed.

One travel mission is envisaged under this assignment, 5 mission days to Moldova.

## 6. EVALUATION

Initially, individual consultants will be short-listed based on the following minimum qualification criteria:

- University degree in water resources management, climate change adaptation, economics, environmental sciences or other relevant field;
- At least 10 years of progressively responsible professional experience in the climate change related area, including at least 7 years of experience at the international level.
- At least one year of experience must be related to climate change adaptation.

The short-listed individual consultants will be further evaluated based on the following methodology:

### Cumulative analysis

The award of the contract shall be made to the individual consultant whose offer has been evaluated and determined as:

a) responsive/compliant/acceptable, and

b) having received the highest score out of a pre-determined set of weighted technical and financial criteria specific to the solicitation.

\* Technical Criteria weight – 60% (300 pts);

\* Financial Criteria weight – 40% (200 pts).

Only candidates obtaining a minimum of 210 points would be considered for the Financial Evaluation.

Criteria	Scoring	Maximum Points Obtainable
<b><u>Technical</u></b>		
University degree in water resources management, climate change adaptation, economics, environmental sciences or other relevant field	Bachelor degree-10 pts PhD-20 pts	20
At least 10 years of progressively responsible professional experience in climate change, including at least 7 years of experience at the international level, preferably working with UNDP funded projects.	<i>Professional experience:</i> 10 years – 20 pts (each additional year 5 pts – up to max 30 pts)  <i>International level:</i> 7 years – 20 pts (each additional year 5 pts – up to max 30 pts)	60
At least one year of experience must be related to climate change adaptation		10
Professional experience in Eastern Europe is an asset.	each year 5 pts - up to max 20 pts	20

<b>Interview:</b> <ol style="list-style-type: none"> <li>1. Knowledge of the political framework on water resources of Moldova (national policies, programs and implementation mechanisms), international water treaties signed by the country, intersectoral policies, especially with agriculture and energy as well as global and regional best practices in the field (up to 60 pts);</li> <li>2. Proven experience on preparation of written reports in an accurate and concise manner, and public presentation skills (up to 35 pts);</li> <li>3. Proven ability to develop feasibility studies in water resources management and related areas (up to 35 pts)</li> <li>4. Proven analytical skills, leadership and overall diplomatic skills (up to 15 pts);</li> <li>5. Good organizational, time management and facilitation skills (up to 15 pts);</li> <li>6. Fluency in written and spoken English is required for this assignment. Knowledge of Romanian and/or Russian will be an asset (English 10 pts, each additional language 5 pts each up to 20 pts);</li> <li>7. Proven commitment to the core values of the United Nations respecting differences of culture, gender, religion, ethnicity, nationality, language, age, HIV status, disability, and sexual orientation, or other status (up to 10 pts).</li> </ol>	190
<b>Maximum Total Technical Scoring</b>	<b>300</b>
<b><u>Financial</u></b>	
Evaluation of submitted financial offers will be done based on the following formula: $S = F_{min} / F * 200$ S – score received on financial evaluation; Fmin – the lowest financial offer out of all the submitted offers qualified over the technical evaluation round; F – financial offer under consideration.	200

### **Winning candidate**

The winning candidate will be the candidate, who has accumulated the highest aggregated score (technical scoring + financial scoring).

### **Important notice**

The applicant 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 duration of the Individual Contract.

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