



INDIVIDUAL CONSULTANT PROCUREMENT NOTICE

Ref No.: IC/005/22 - International consultant on mainstreaming climate-fragility risks into water policies and river basin management plans

Date: February 04, 2022

Country: Uzbekistan

Description of the assignment:

The objective of the assignment is to support national project teams in Kyrgyzstan, Tajikistan, and Uzbekistan in mainstreaming climate-fragility risks into water policies and river basin management plans to improve sustainable use of water resources in the Ferghana Valley.

Project name: UNDP/Climate Change and Resilience in Central Asia

Period of assignment/services: Total 30 working days from March 2022 to December 2022.

Application Process:

Interested candidates need to apply online at www.jobs.undp.org and upload requested documents (*Technical Proposal/Methodology/Cover Letter, CV/P11 form, Offeror's Letter of confirmation*) in Part 5 of Procurement Notice **no later than end of February 18, 2022** (New York time). Please combine all your documents into one (1) single PDF document as the system only allows to upload maximum one document.

Your on-line applications submission will be acknowledged to your email address provided in application. If you do not receive an e-mail acknowledgement within 24 hours of submission, your application may not have been received. In such cases, please resubmit the application, if necessary.

Link to application at the UNDP Job Site – https://jobs.undp.org/cj_view_job.cfm?cur_job_id=104557 (cut and paste into browser address bar if the link does not work).

You can review detailed Procurement Notice, Terms of Reference and download templates from the UNDP Procurement Notices Site following the link https://procurement-notices.undp.org/view_notice.cfm?notice_id=87830 (cut and paste into browser address bar if the link does not work).

Application submitted via email, incomplete applications or received after the closing date (February 18, 2022) will not be given consideration.

Technically compliant candidates will be contacted via email for Financial Offer submission.

Failure to submit the *Financial Proposal* by the deadline or without reference to the subject above will result in disqualification.

For more detailed information about UNDP Uzbekistan please visit our website at www.uz.undp.org.

UNDP is an equal opportunity employer. Qualified female candidates, people with disabilities, and minorities are highly encouraged to apply. UNDP Balance in Manage Policy promotes achievement of gender balance among its staff at all levels.

Requests for clarification must be sent in writing to pu.uz@undp.org, ensuring that the reference number above is included in the subject line. UNDP shall endeavor to provide such responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of UNDP to extend the submission date of the Proposals, unless UNDP deems that such an extension is justified and necessary.

1. BACKGROUND

Central Asia is highly vulnerable to climate change. In a region that is subject to multiple stressors, climate change exacerbates existing vulnerabilities. Central Asia is warming faster than the global average. Average annual temperatures have risen by 0.5 degrees Celsius over the last three decades and are forecast to increase by 2.0 to 5.7 degrees Celsius by 2085. This is evidenced by substantial reductions in mountain snowpack and the depleted volume of the Tien Shan glaciers and permafrost, releasing carbon and methane stocks which contribute to further warming. The region is projected to experience increased frequency and intensity of extreme weather events, changing precipitation patterns and increased drought. These impacts add pressure to already stressed and overexploited natural resources, thereby increasing the vulnerability of rural communities and their livelihoods. Whilst climate change rarely results in direct security threats, climate change interacts with existing stressors, including socioeconomic, political, and natural hazards, to undermine resilience.

A particularly complex challenge is the water-food-energy nexus because electricity and food production rely on scarce water resources. Increasing frequency of climate-induced extreme weather events and disasters can put communities and their livelihoods at risk, which in turn can push people to migrate on a large scale or to turn to illegal sources of income. Climate-induced disruption of food production and increasing food prices can lead to social instability. Impacts on energy production caused by higher temperatures and lower precipitation, as well as threats to energy production and transmission infrastructure from extreme weather events put supply chains and energy supply at risk. Increasing demand for water and an unreliable supply increase pressure on existing water governance arrangements and can complicate political relations, particularly at transboundary basins already affected by tensions.

To address these challenges UNDP, with the financial support from EC, is implementing a regional project “**Climate Change and Resilience in Central Asia**” with overall objective to support stability and climate resilient development in the Ferghana Valley, a trans-border area of the Kyrgyz Republic, Tajikistan, and Uzbekistan. The project will (i) improve knowledge of climate-fragility risks amongst stakeholders at local, national, and regional levels; (ii) facilitate risk-informed policymaking and transboundary resource management; and (iii) support practical risk reduction interventions. Early warning and prevention measures will be enhanced. Knowledge base will be increased through targeted public awareness campaigns to ensure growing consciousness on climate-induced vulnerability implications and spill-over effects and climate change resilience.

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

To meet the objective, the consultancy will provide expertise and necessary resources to deliver the following tasks:

Task 1. Support national teams in selecting river basins at the national level in Kyrgyzstan, Tajikistan, and Uzbekistan (Outcome 2, activity 2.2)

- Desktop review of existing key water policies and river basin plans, particularly considering how they currently address climate change and resilience risks.
- Develop criteria for selecting river basins in the Ferghana Valley, a trans-border area of the Kyrgyz Republic, Tajikistan, and Uzbekistan (one river basin will be selected in each programme country).
- With the support of UNDP COs in Kyrgyzstan, Tajikistan, and Uzbekistan agree selection criteria and selected river basins with national counterparts.

Task 2. Mainstreaming climate resilience risk into water policies and river basin management plans (Outcome 2, activity 2.1)

- Review existing agreements between Uzbekistan, Tajikistan, and Kyrgyzstan on water allocation in Ferghana Valley (bilateral or regional).
- Assess climate sensitive water allocation systems and transboundary rivers in Andijan, Namangan and Fergana Provinces (level of climate risks and resilience).
- Conduct a training for national teams on introduction of climate resilience risks into national water policies
- Identify priority policy documents in water sector to be included in the strategic review and adaptation planning to mainstream climate-fragility risks. (Prioritisation will be carried out through a national consultative process).
- Support national consultants to conduct situation analysis of river basins in the Ferghana Valley. During the situation assessment civil protection and disaster risk reduction, water and agriculture, land management, energy, health, rural development, urban development sectors will be considered.

Task 3. Based on the results of the desk review and situation assessment to validate policy documents and water management plans (Outcome 2, activity 2.2)

- Provide technical advice and support to national consultants to integrate climate-fragility risks into river basin plans
- Conduct presentation and prepare a policy brief summarizing the finding of the climate mainstreaming into water policies
- With the support of UNDP COs in Kyrgyzstan, Tajikistan, and Uzbekistan agree river basin plans and revised policy documents (water code, strategy, or concepts on water sector) that mainstream climate fragility risks with national counterparts.

Location of work

Remote, the Kyrgyz Republic, Tajikistan, and Uzbekistan.

3. RECRUITMENT QUALIFICATIONS

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- **Education:** University degree (at minimum, Master's degree in environmental management, water management, climate change, environmental policy, economy or related areas).
 - **Experience:** A minimum of 10 years of progressive experience related to scoping and facilitating research, policy development, evaluation and review in water management, climate change adaptation, climate change and security, natural resources and/or environmental management, transboundary collaboration/partnership.
 - **Language Requirements:** Fluency in written and spoken English and Russian is required and mandatory for this assignment.

- **Computer skills:** Proficiency in the work with Microsoft Packages.
- **Others:** Ability to work in close collaboration with a group of national and international experts, to meet strict deadlines and plan the work according to priorities. Strong interpersonal and communication skills.
- Good analytical and writing skills.

4. DELIVERABLES AND TIMEFRAME

The following deliverables and indicative schedule are expected from the consultancy contract. Exact dates of beginning and completion stages as well as scope of works for each phase can be corrected by project manager based on reasonable justification by the consultant. The project reserves the right, if necessary, to amend the terms of reference of a consultant on a written agreement. The final schedule will be agreed upon in the beginning of consultancy assignment. All deliverables should be submitted to UNDP by the Consultant in English.

#	Deliverables	Timeframe	Payment Conditions
D-1	An inception report, including selection criteria of river basins, final report structure, timeline, a list of national government institutions, private sector, and other stakeholders to be consulted (5 days - 20%).	10 April 2022	40%
D-2	Report from the trainings for the national teams on introduction of climate resilience risks into national policies and situation analysis of river basins (4 days - 20%).	15 May 2022	
D-4	Draft report consisting of three national reports of mainstreaming climate resilience risk into water policies Kyrgyzstan, Tajikistan, and Uzbekistan (8 days - 20%).	31 August 2022	60%
D-5	Final report consisting of three national river basin plans and reports on mainstreaming climate resilience risk into water policies (including a summary of purpose, methodology and key findings indicating recommendations) (10 days - 30%).	30 September 2022	
D-6	Presentation and policy brief summarizing the finding of the assessments and recommendations targeting decision makers at national and local level (3 days 10%)	20 October 2022	

V. Management/organizational arrangements

The consultant will work under guidance and technical supervision of Regional project manager and IRH CDT Team Leader. He/she will also work closely with the UNDP Country Offices in Kyrgyzstan, Tajikistan, Uzbekistan, and other partners.

VI. Payment conditions

A total lump sum fee should be submitted which includes the all-inclusive fixed total contract price supported by a breakdown of costs.

Note: Instalments will be based on invoices on achievement of agreed milestones, i.e. upon delivery of the services specified in the TOR and certification by the UNDP. No costs other than what has been indicated in the financial proposal will be paid or reimbursed to the consultant.

Travel cost will be covered separately.

5. DOCUMENTS TO BE INCLUDED WHEN SUBMITTING THE PROPOSALS.

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

1. Letter of Confirmation of Interest and Availability using the template provided by UNDP (Annex III).
2. **CV** with indication of the e-mail and phone contact, but successful consultant will be requested to submit filled in and signed a **Personal History Form** (P11 form http://www.eurasia.undp.org/content/dam/rbec/docs/P11_modified_for_SCs_and_ICs.doc) before contract issuance.
3. Brief description of approach to work/technical proposal of why the individual considers him/herself as the most suitable for the assignment, and a proposed methodology on how they will approach and complete the assignment (max 3 pages).
4. Financial Proposal using template provided.

Application process: To submit your application online, please follow the steps below:

- Download and complete the UN Personal History Form (P11).
- Merge your P11, Proposals and other relevant documents into a single file.
- Click on the Job Title.
- Click “Apply Now” button, fill in necessary information on the first page, and click “Submit Application”.
- Upload your application.

You will receive an automatic response to your email confirming receipt of your application by the system.

Only **Shortlisted** candidates will be requested to provide financial offer.

6. EVALUATION

Applicants will be evaluated based on the following methodologies:

Cumulative analysis

The award of the contract shall be made to the applicant 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; [70%] – max. 70 points

*Financial Criteria weight; [30%]- max. 30 points

Only candidates who receive min 70% of points (42 out of 60) in desk review (Criteria A-D) will be considered for interviews (10%).

Only candidates who receive min 70% of points in technical evaluation (Criteria A-E) will be considered for the financial evaluation

Criteria	Weight	Max. point
<i>Technical</i>		
A. Advanced university degree in the fields related to environmental management, water management, climate change, environmental studies, climate policy (desk review)	10%	10
B. Years of professional experience in water management and climate change (desk review) At least 10 years of experience in relevant field More than 15 years – 20 points 13-14 years – 16 points 10-12 years – 12 points Less than 10 years is not acceptable	20%	20
C. Experience with implementing water policy at the national and/or sectoral levels in CA countries (desk review)	20%	20
D. Fluency in written and spoken Russian and English is mandatory and other skills are in asset (desk review)	10%	10
E. Understanding of topic and experience with implementing water policy in CA (interview)	10%	10
<i>Financial</i>	30%	30

7. ANNEXES

ANNEX 1- TERMS OF REFERENCES (TOR)

<http://www.undp.org/content/dam/undp/documents/procurement/documents/IC%20-%20General%20Conditions.pdf>

ANNEX 3 - OFFEROR'S LETTER TO UNDP CONFIRMING INTEREST AND AVAILABILITY FOR THE INDIVIDUAL CONTRACTOR (IC) ASSIGNMENT

ANNEX 4 FINANCIAL SUBMISSION FORM (BREAKDOWN OF COSTS SUPPORTING THE ALL-INCLUSIVE FINANCIAL PROPOSAL)