



Terms of Reference for Expert on Disaster Risk Reduction / Watershed Management Tajikistan

Position: Base station: Reporting to: Announcement Date: Closing Date: Expert on Disaster Risk Reduction / Watershed Management Khujand with field trips to target watersheds Project Manager 25.02.2019 05.03.2019

I. Background on ACTED

Since 1993, as an international non-governmental organization, ACTED has been committed to immediate humanitarian relief to support those in urgent need and protect people's dignity, while co-creating longer term opportunities for sustainable growth and fulfilling people's potential. ACTED endeavors to respond to humanitarian crises and build resilience; promote inclusive and sustainable growth; co-construct effective governance and support the building of civil society worldwide by investing in people and their potential.

We go the last mile: ACTED's mission is to save lives and support people in meeting their needs in hard to reach areas. ACTED develops and implements programmes that target the most vulnerable amongst populations that have suffered from conflict, natural disaster, or socio-economic hardship. ACTED's approach looks beyond the immediate emergency towards opportunities for longer term livelihoods reconstruction and sustainable development. With a budget of 236.7 million EUR in 2017, ACTED is active in 37 countries and implements more than 500 projects a year reaching over 14.5 million beneficiaries with 300 international staff and 4,500 national staff.

II. Country Profile

Capital Office: Dushanbe On-going Projects: 7 (2018) National staff: 52 (2018) International staff: 3 (2018) Total number of direct beneficiaries: 126 100 (2017)

ACTED entered in Tajikistan in 1996 at the final stages of the country's civil-war, that erupted immediately after the fall of the former Soviet Union. Since then, ACTED has been standing by the country's most vulnerable communities, helping them shape their future in the face of the many challenges. ACTED long standing commitment to the Tajik population is focused on preserving the country's outstanding but fragile natural resources and ecosystem, supporting its vibrant civil society, and creating new economic opportunities. ACTED operates out of a central office in Dushanbe and 2 sub-regional offices in Sughd and GBAO, but manage projects in each of the country's four provinces.

Present in the country for nearly 20 years, ACTED Tajikistan's interventions have evolved from early stages of recovery- anti-malaria campaigns, school feedings- to today's development-oriented approach. Within this context, ACTED has worked to satisfactorily implement over 200 donor-funded interventions designed to build community capacities in climate change adaptation and disaster risk management, improve local governance, and support sustainable rural development. Main donors of ACTED's mission in Tajikistan are



Asian Development Bank, UN agencies (especially in collaboration with UNHCR, UNICEF and UNDP), the European Commission, the EBRD, USAID, DFID, the Swiss Development Cooperation and the World Bank.

ACTED has taken a multi-sector and multidisciplinary approach to social and economic development, and tailoring its responses to the needs of local populations. Its programmes in Tajikistan reflect the nexus between emergency relief and development which has seen the organization adopting a long term approach towards the development of the country. ACTED Tajikistan's programming rests on three strategic pillars:

- (i) Building Disaster Resilience;
- (ii) Co-constructing Effective Governance;
- (iii) Promoting Inclusive and Sustainable Growth.

III. Project Background

Improved water resources and irrigation management is of great strategic importance for Tajikistan, since the agricultural sector depends heavily on irrigation and provides 24% of GDP and 64% of employment. The Swiss Agency of Development Cooperation (SDC) in Tajikistan supports the Government of Tajikistan through the National Water Resource Management Project (NWRM). The Project (Phase I) is implemented in the part of Syr Darya River basin located in northern Tajikistan (Sughd Oblast) by a consortium of three International NGOs: HELVETAS, GIZ and ACTED.

The SDC funded NWRM Project Phase 2 is about fighting the poverty, especially for vulnerable women and men living in rural communities in Tajikistan Syr Darya Basin. It aims at improving their livelihoods from irrigated agriculture as a result of improved irrigation under the reform of water sector in Tajikistan in lien with the basin and integrated water resources management. The project's Impact Hypothesis is based on the assumption that, improving coordination of the Water Sector Reform resulting with enabling legal and regulatory environment, will allow the basin and integrated water resources management that will improve irrigation management resulting in increased water efficiency that finally will improve livelihoods of famers, with special focus on vulnerable women and men.

The project will work along three outcomes, which are closely interlinked:

Outcome 1: Relevant institutions apply basin management and IWRM legal and regulatory framework and implement the water reforms decided at national level;

Outcome 2: The Tajik Syr Darya Basin and sub-basin institutions manage water resources in line with IWRM principles;

Outcome 3: Irrigation agencies, Water User Associations, and farmers use water resources efficiently and sustainably.

ACTED implements:

- Output 8 of Outcome 2: The consolidated Aksu DRR Watershed Management Plan is replicated effectively in Isfana Watershed including DRR transboundary dialogue at local level.
- Output 11 of Outcome 3: Implemented integrated DRR measures.



Though the overall project area is the Tajikistan Syr Darya Basin, DRR watershed management interventions will be implemented by ACTED only in Aksu and Isfana watersheds.

IV. Position Objective

The **Expert on Disaster Risk Reduction / Watershed Management** will have an important facilitating role in conducting the activities related to the DRR and Watershed Management components assist in the process of development of watershed management plan and provide technical expertise to related activities. He/she will use the existing information materials (reports, maps, statistical data, etc.) as example obtained from the Watershed assessment conducted on 2015 for the Aksu watershed.

The expert will work under the supervision of the project manager to support ACTED team in facilitation and conduction of Isfana Watershed Assessment.

The following professional services are expected to be provided under the scope of the project:

Please see <u>V. Tasks</u> Please see <u>VII. Expected Deliverables</u>

<u>V. Tasks</u>

- 1. Desk Review:
 - a. Review of the Aksu watershed assessment report, its conclusions, recommendations, maps and other related documents developed under Phase I of the project;
 - b. Review of methodology and approach for Watershed and River Basin Management Planning and developed Aksu Watershed Management Plan
- 2. Isfana Watershed Assessment:
 - a. Lead Isfana watershed assessment process covering entire watershed area (Tajik and Kyrgyz parts)
 - b. Develop methodology for assessing the Isfana watershed with clear distribution of tasks among the experts;
 - c. Approve data collection tools developed by the experts involved in the assessment and timeline;
 - d. Coordinate the work of associated experts in the assessment
 - e. Consolidate information and data collected by the experts in the field;
 - f. Develop Isfana Watershed Assessment report based on the results of conducted watershed assessment including conclusions and recommendations for improvement of the ecosystem.



- 3. Capacity Building:
 - a. Adapt methodology and approach for Watershed Management Planning applied for the Aksu watershed during Phase 1st to the Isfana watershed context;
 - b. Conduct capacity building training to ACTED staff on Watershed Management Planning process used for the Isfana WS;
 - c. Lead the process of creation and capacity building of Isfana Watershed Dialogue with membership of local authorities, communities and other stakeholders representatives involving members from Syrdarya Basin Organization Working Group;

4. Other tasks:

- a. Support in creation of a 3D models for Aksu and Isfana watersheds;
- b. Advice on integration of DRR sector within Syrdarya Basin Organisation
- c. Participate at internal coordination and program meetings;

VI. Required qualifications and experience:

- University degree in the economics, biology, agriculture and/or any other related field;
- Experience in implementing activities with the DRR, WSM components;
- Experience in developing Watershed Management Plans, Watershed Assessment reports;
- Excellent English, Tajik or Russian are preferred; able to work with most computer programs (especially MS Word, MS Excel, SPSS, Access);
- Able to work correctly with the representatives of government agencies and community organizations in the field;
- Strong communication skills, orally and in writing; ability to write clear, structured, articulate, and persuasive concepts notes, proposals, reports;
- Good backstopping skills with the focus on report writing;
- Ability to meet deadlines;
- Good team player with the ability to establish trustful relations and motivate others;
- Problem solving skills by assess problem situations to identify causes, gather and process relevant information, generate possible solutions, make recommendations and solve the problem.

VII. Expected Deliverables

Deliverable A: ToR for Isfana watershed assessment

Deliverable B: Isfana Watershed Assessment report

Deliverable C: Regular report to ACTED with recommendations for further steps towards watershed management process in the Isfana watershed.



VIII. Expected timeline

The activity is expected to take place within 20 days, indicatively starting from March, 1st, 2019 till end of October 2019:

Deliverables	2019											
	Jan	Febr	March	Apr	Мау	Jun	July	Aug	Sept	Oct	Nov	Dec
Deliverable A												
Deliverable B												
Deliverable C												

IX. Application

In order to apply to the presented position, participant will need to submit **a preliminary methodology** for the conduction of his duties and related financial proposal.

X. Specific conditions

- Accommodation, food and transportation in Tajikistan will be provided by ACTED (shall not be included in the financial offer).

- ACTED security guidelines will have to be strictly followed during the whole consultancy.

- The consultant shall subscribe to a professional civil liability insurance valid in Tajikistan, as well as a repatriation insurance.