

Investment Methodology for Climate Change Adaptation – Water Resources

UNDP

Recruitment of Senior National Consultant – Tanzania

7th July 2010

Stockholm International Water Institute

1) BACKGROUND

Climate change will impact on water resources in many countries and adaptation strategies to deal with these changes are required. Countries are being urged to improve and consolidate their water resources management systems and to identify and implement 'no regret' strategies, which have positive development outcomes that are resilient to climate change (UN Water, 2010¹).

Finance to support adaptation measures is emerging. The institutional mechanisms for allocating, disbursing and monitoring of international funds are also emerging. Frameworks for planning and implementation for adaptation to climate change have been established at the national level in many countries (e.g. the National Adaptation Programmes for Action (NAPA)). These frameworks often include activities which require substantial budgets.

Limited available financial resources necessitate prioritization of activities. Thus it is essential to have a clear understanding of the relative benefits of alternative adaptation activities. Decision makers in national governments will require a methodology to prioritise their investments. The methodology will assist decision makers' focus on the effectiveness of the adaptation measure itself and on impact variables such as poverty reduction, gender, equity, distribution, macro-processes and related policy drivers.

UNDP will design an investment prioritization tool to support decision making. The methodology will be applicable over different temporal and spatial scales; be able to incorporate soft and hard interventions and to link at suitable points to complementary methodologies and policy levers.

This is a general advertisement to recruit a senior national consultant. Once recruited a project specific terms of reference will be drafted.

2) TASKS

We require a **senior national consultant** to assist with:

- Analyzing water related climate change adaptation measures and planning for NAPAs or other national frameworks
- Identifying statistics and indicators, for example, macro-economic, gender, environmental
- Assessing the costs and benefits of alternative investment options
- Understanding the administrative processes for targeted investments
- Producing an analytical report
- Organising two local workshops to: 1) present a draft methodology for discussion and 2) to present the final methodology.

¹ UN Water, 2010. Climate Change Adaptation: the pivotal role of water. Policy Brief.

3) TIMEFRAMES

We require the **senior national consultant** to assist with this project over the period of approximately 30 days between October 2010 and January 2011. We expect the first workshop to be held in October and the second workshop to be held in January.

4) COMPETENCIES

- Shares knowledge and experience
- In-depth practical knowledge of water resource management
- Experience with climate change adaptation planning
- Ability to lead programmes and their teams
- Ability to establish procedures and models, propose new approaches
- Ability to work independently with minimal supervision
- Ability to lead formulation and evaluation of development programmes and projects
- Ability to write clear reports on complex subjects
- Focuses on impact and result for the client and responds positively to feedback
- Effective team leadership
- Consistently approaches work with energy and a positive, constructive attitude
- Builds strong relationships with clients, counterparts and external stakeholders

5) PROFILE

Required skills and experience:

- Postgraduate degree in Development, Social or Natural Sciences or Engineering
- **A minimum of 15 years experience in water resource management (including issues related to, for example, drought, water and sanitation, floods) in Tanzania**
- Experience climate change adaptation planning
- Extensive experience of executive (preferably public and private sector) and stakeholder engagement
- Extensive experience in capacity building and policy analysis

6) APPLICATION PROCESS

Qualified applicants should apply sending their CVs with a cover letter and an indication of their daily rates and availability to John Joyce at john.joyce@siwi.org

7) APPLICATION DEADLINE

August 9th 2010.

8) DISCLAIMER

This advertisement is for information only and does not form a part of the consultancy contract.