

## INDIVIDUAL CONSULTANT PROCUREMENT NOTICE

#### INTERNATIONAL CONSULTANT

International Consultancy for the formulation of implementable Nationally Appropriate Mitigation Actions (NAMAs) for the Transport Sector in Tanzania

Date: 15 Feb 2017

**Procurement Notice No.:** 

IC/TZA/2017/UNDP-005

**Duty Station:** 

Home-based with missions to Dar Es Salaam

Eligibility:

**International Consultant** 

## Description of the assignment

- The main objective of this assignment is to develop a fully-fledged NAMAs proposal for the transport sector (concept note in place) within the context of national development priorities, and based on good experience from other countries to advise on appropriate institutional, technical and financial frameworks for the realization of the concept into actual NAMAs projects on the ground. NAMAs preparation should mainly be based on national priorities in terms of sustainable development, including National Vision 2025, Five Years Development Plan and National Climate Change Strategy (2012). In addressing the emission reduction initiatives, the LECB Programme covers energy and transport sector in Tanzania mainland. Among other things the assignment will include;
  - Supporting policy review of national development plans & vision statements, climate change strategy/policy, low emission development strategy(ies), sectoral strategies, national communications, etc., to elaborate a long-list of potential gender-sensitive NAMAs.
  - Advising on nationally appropriate criteria to prioritize NAMAs taking into consideration women and men's different transportation needs, travel behaviors and levels of access to services and infrastructure Advise on and/or train on appropriate methods and tools to conduct mitigation analysis (i.e., development of business-as-usual and mitigation scenarios for selected sectors) and identify emissions reduction potential and abatement costs of selected NAMAs.
  - Supporting analysis of historic and future GHG emission trajectories.
  - Support analysis of co-benefits for prioritized NAMAs, including gender-related and poverty reduction impacts
- A more detailed description of the assignment can be found in the Terms of Reference.

Project name: Low Emission Capacity Building (LECB) Programme

Period of assignment/services: 90 Working Days

Separate technical and financial proposals detailing understanding of the TOR, Assignment methodology and work plan should be submitted through; <a href="mailto:icprocurement.tz@undp.org">icprocurement.tz@undp.org</a> not later than Tuesday 28 February 2017 at 13:00 hrs. (Local time):

## **IMPORTANT NOTE:**

The reference of the IC Procurement Notice No. IC/TZA/2017/UNDP-005 (International Consultancy for the formulation of implementable Nationally Appropriate Mitigation Actions (NAMAs) for the Transport Sector in Tanzania) should be indicated on all correspondences.

Any request for clarification must be sent in writing, or by standard electronic communication to the email address: <a href="mailto:tenders.tz@undp.org">tenders.tz@undp.org</a>. UNDP Tanzania will respond in writing or by standard electronic mail to the requestor and share the answer with all invited offerors without identifying the source of inquiry. Please Quote/Ref/: IC/TZA/2017/UNDP-005 (International Consultancy for the formulation of implementable Nationally Appropriate Mitigation Actions (NAMAs) for the Transport Sector in Tanzania) in all inquiries.

#### 1. BACKGROUND

Tanzania is one of the countries that continue to suffer from the adverse impacts of climate change and related hazards. Climate change poses serious risks to Tanzania's development, poverty reduction efforts and to the economic and social fabric of the country. In the last 40 years for instance, Tanzania has experienced severe recurring droughts and floods events with devastating effects to agriculture, water and energy sectors among others. While climate change affects everyone, everywhere, the poor and other marginalized segments of society are especially vulnerable to climate change since their livelihoods are often highly dependent on natural resources that are sensitive to climate variability. Climate change also impacts men and women differently, given their different roles and responsibilities at the household and community levels. Women are more exposed and vulnerable to climate change because they are often poorer, receive less education and are less involved in political and household decision-making processes that affect their lives. Tanzania's ability to address the current and projected impacts of climate change is hindered by a number of factors including inadequate institutional arrangements, inadequate financial resources, insufficient technological capacities, low awareness and inadequate climate change information management.

The Government of United Republic of Tanzania has undertaken a number of initiatives to address climate change concerns in the country. It has ratified the United Nations Framework Convention on Climate Change (UNFCCC) and the Kyoto Protocol in 1996 and 2002 respectively as a step towards ensuring that climate change issues are addressed at the national level. Through the Division of Environment which is both the National Climate Change Focal Point and Designated National Authority (DNA) for Clean Development Mechanism under the Kyoto Protocol, has prepared the Initial National Communication in 2003, National Adaptation Action Plan (NAPA) in 2007, the National Environment Policy (1997) which is under review, the Environment Management Act (R.E Cap 191) and the National Climate Change Strategy (2012). The National Development Vision 2025 and National Strategy for Growth and Reduction of Poverty (NSGRP/MKUKUTA II, 2010/11-2015) that also address climate change

## issues.

The concept of NAMAs emerged from UNFCCC process and is broadly understood as an initiative that reduces greenhouse gases (GHG) emissions in developing countries while contributing to sustainable development. NAMAs refer to any action that reduces emissions in developing countries and prepared under the umbrella of a national government initiative. NAMAs can be in form of policies directed at transformational change within an economic sector, or actions across sectors for a broader national focus. NAMAs are supported and enabled by technology, financing, and capacity-building and are aimed at achieving a reduction in emissions relative to 'business as usual' emissions by 2020. NAMAs are defined in two contexts:

- At the National Level as a formal submission by Parties declaring intent to mitigate GHGs emissions in a manner commensurate with their capacity and in line with their National Development goals;
- At the individual action level as detailed actions or groups of actions designed to help a country meet their mitigation objectives within the context of their national development goals.

  Although Tanzania has negligible contribution to global GHG emissions (0.9 tons of GHG per capital), the country has joined global efforts in addressing emission reductions by promoting use of low carbon technologies in the context of sustainable development. The transport sector is one of the potential sectors where national mitigation efforts can be promoted to contribute to global initiatives to reduce GHG emissions. For example, the transport sector in Tanzania consumes about 70% of fossil fuels.

Tanzania is among 25 countries which are implementing Low Emission Capacity Building (LECB) Programme. The Programme launched in January 2011 covers five broad areas of work namely:

- 1) Establishment of National Greenhouse Gas (GHGs) inventory management systems;
- 2) Formulation of Nationally Appropriate Mitigation Actions (NAMAs) and/or Low-Emission Development Strategies (LEDS) in the context of the national development agenda;
- 3) Designing of Monitoring, Reporting and Verification (MRV) systems to support implementation and evaluation of NAMAs and LEDS;
- 4) Facilitating the design and adoption of mitigation actions by selected industries; and
- 5) Supporting the design of the associated MRV systems for industrial mitigation measures.

Through support from UNDP, an early stage NAMAs concept note on the implementation of the Dar es salaam Bus Rapid Transport (DART-BRT) Phase III and IV was developed by the local consultant under the leadership of the focal person at the Department of Environment at the Vice President's Office.

UNDP in collaboration with VPO is now seeking to recruit a reputable international consultant to support in the development of a framework for the implementation of the above-mentioned NAMAs concept. The consultant is expected to review the concept note in line with Government development plans and strategies, and based on experiences from other countries advise on the effective institutional, technical and financial frameworks to be put in place to ensure successfully implementation of the concept on the ground in a shorter time-frame.

# 2. DUTIES AND RESPONSIBILITIES

For detailed information on the tasks to be performed and expected deliverables, please refer to the Terms of Reference (TOR) attached.

# 3. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS:

### Academic Qualifications:

### **Profile of the National Consultant**

## **Education:**

• Advanced degree (Master's or higher) in areas relevant to climate change, environment and energy.

## **Experience:**

- An advanced post-graduate university degree in a subject related to climate change and/or environmental management, or equivalent work experience
- At least 10 years of experience in climate change mitigation and/or the transport sector
- Extensive experience working in developing countries on climate change issues
- Familiarity with international negotiations and processes under the UNFCCC
- Familiarity with gender-related challenges, debates and analysis in the areas of climate change and transport
- Broader understanding and demonstrate ability in development of policy measures and implementation plans that can also be applied to NAMAs development.
- Substantial knowledge of methodologies for GHGs emission reductions
- Substantial knowledge of global and national climate change issues, including mitigation concepts and their links with sustainable development within the changing climate., RIO+20 and any other global initiatives with a view to contributing to the Convention objectives as defined in its Article 2 and the need to keep global temperature below 2 degrees centigrade while support the development agenda of developing counties within the changing climate.
- Strong understanding of methodologies for gender inclusion in NAMAs design and implementation.
- Good organizational skills, with strong experience in organizing and facilitating meetings, workshops and writing reports.
- Ability to work in close coordination with government.
- Excellent analytical skills, including experience synthesizing clear, actionable insights from a large volume of documents
- Superior writing and communication skills.
- Knowledge of global developmental, socio-economic/political and environmental issues, as well as Tanzanian specific context, will be added advantage.

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

NOTE: Technical and Financial Proposals must be submitted separately. The two must NOT be combined.

### i. TECHNICAL PROPOSAL

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

- (i) Explanation on why they are the most suitable for the work.
- (ii) Provide a brief methodology on how they will approach and conduct the work.
- Personal CV including past experience in similar projects and at least 3 references with valid contact details (Please clearly indicate names, valid telephone numbers and e-mail addresses of referees).

#### ii. 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 (For detailed payment schedule, please refer to the TOR attached). 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**.

### Travel:

In the case of unforeseeable travel, payment of travel costs including tickets, lodging and terminal expense should be agreed upon, between the respective Business Unit and individual Consultant, prior to travel and will be reimbursed.

## Proposed format for submission of Financial Proposal:

S/N°	Item/Description	Amount (USD)
1.	Professional Fee (number of working day x Daily Rate)	
2.	Other expenses (please specify if any)	

## 5. EVALUATION METHOD

Individual Consultants will be evaluated based on the following methodology:

## **Cumulative Analysis:**

The contract will therefore be awarded to the Individual Consultant whose offer has been evaluated and determined as both:

- a) Responsive/compliant/acceptable, and
- b) Having received the highest score out of the pre-determined set of weighted technical and financial criteria specific to the solicitation:

\* Technical Criteria weight: 70% \* Financial Criteria weight: 30%

Only candidates obtaining a minimum of 49% points in the technical evaluation will be considered for the Financial Evaluation.

Criteria	Weight	Max. Point
Technical:	<u>70%</u>	<u>70</u>
<ul> <li>Relevance of education</li> <li>Advanced degree (Master's or higher) in areas relevant to climate change, environment and energy.</li> </ul>	10	10
Knowledge of the area of work and expectation from the activities being covered	15	15
<ul> <li>Relevance of professional experience in conducting assignments of similar nature and scope</li> </ul>	15	15
Demonstrated understanding of methodologies for gender inclusion in NAMAs design and implementation	10	10
Experience in writing/publication	15	15
Language skills	05	05
Financial:	30%	30

ANNEX 1

**TERMS OF REFERENCE (TOR)** 

ANNEX 2

INDIVIDUAL CONSULTANTS GENERAL TERMS AND CONDITIONS

Jeremiah Mallongo Deputy Country Director (O) a.i

80