

ETHIOPIA

### **I.GENERAL INFORMATION**

Services/Work Description: Updating of Information and Scope of NDC in the Health and Urban

Sector

Project/Program Title: Climate Promise

Duty Station: Addis Ababa

Type of the Contract: NC

Duration: 40 days

Expected Start Date: Immediately after concluding the contract agreement

#### II. BACKGROUND / RATIONALE

Ethiopia set out a strategy for building a Climate Resilient Green Economy (CRGE) in 2011. The CRGE strategy has identified a set of target sectors to foster economic growth through a carbon neutral path. These target sectors are: agriculture (crop and livestock), forestry, energy, industry, transport and buildings. Within these sectors, the CRGE has identified over 60 initiatives with at least 3 initiatives under each sector.

The health sector is one of the sectors which are not included in the CRGE Strategy since it is not a source of GHG emissions (other than through energy use, like any end-user). The recently conducted CRGE/NDC assessment recommends that future revisions and updates of the CRGE Strategy should take a holistic approach to a green and climate-compatible economy, and integrate both low-carbon development (mitigation) and climate resilience (adaptation).

The CRGE assessment also noted that in the urban (buildings and cities) sector, the CRGE strategy opted for mitigation options such as accelerating the transition to high-efficiency light bulbs for residential, commercial, and institutional buildings; adopting and enhancing landfill gas management technologies (e.g., flaring) to reduce emissions from solid waste; and reducing methane production and emissions from liquid waste. The greatest emphasis was placed on the deployment of energy efficient light bulbs, even though energy efficiency was one of the least relevant sources of abatement. The

largest contributor to the urban sector's GHG emissions was the generation and disposal of solid and liquid waste, followed by using off-grid power generators (run on diesel and kerosene). Given that solid and liquid waste were the largest sources of urban emissions and emissions growth, the CRGE strategy should have focused more on reducing waste related GHGs. The CRGE strategy's mitigation options in this sector should be updated and enhanced to include more interventions on urban and health waste management.

It is due to these limitations of NDC in the urban and health sector that updating of information and scope in these two sectors becomes a necessity. The update of information and scope in these two sectors must be done in line with the Health and Urban waste issues including a focus on urban areas and the health sectors—adaptation and mitigations plans/strategies/programs and also with the 10 years perspective and GTP III plans. The update of information and scope on waste management in urban sectors and in the health sector—must be done in close consultation with the directorate and bureau responsible for coordinating climate change in those respective ministries.

### **Purpose**

The purpose of this consultancy work is to update information and scope of NDC in the Urban and Health waste management issues For this purpose the consultant is expected to review the CR strategies of the two sectors, ULGDP and NAMA Projects, health & other urban sector programs, international best practices on these sectors and other relevant documents.

### **III.Scope of Work**

- To undertake mitigation and adaptation potential analyses in the health sector, identify options
  for enhancement and incorporate high potential mitigation and adaptation components to
  enhance the updated NDC
- To undertake mitigation and adaptation potential analyses in the waste sector, identify options
  for enhancement and incorporate the high potential mitigation and adaptation components to
  enhance the updated NDC
- Identify enabling Policies and national long-term mitigation and adaptation goals that incentivize
  cities, the waste and the health sectors to reduce emissions and promote adaptation and reflect
  these in the updated targets and goals to enhance the NDCs
- Assess and indicate the emission reduction and vulnerability reduction / resilience building potential and optimum contributions to emissions reductions from the health sector based on

- proposed mitigation and adaptation options recommended
- Assess and indicate the emission reduction and vulnerability reduction / resilience building
  potential from the waste sector and urban areas based on proposed mitigation and adaptation
  options recommended
- To review programs and projects relevant for urban and health waste management issues and incorporate best practices during updating NDC information in the health and urban settings

# IV. EXPECTED OUTPUTS / DELIVERABLES

No.	Deliverables / Outputs	Estimated Duration to Complete from the date of signing the contract	Review and Approvals Required
1	Inception Report	5	EFCCC and UNDP
2	Draft Report on Mitigation and adaptation policies, measures and actions from the health sector to be incorporated to enhance the NDC and the mitigation and adaptation potentials to be realized	15	EFCCC and UNDP
f3	Draft Report on Mitigation and adaptation policies, measures and actions to be incorporated from the urban settings to enhance the NDC and the mitigation and adaptation potentials to be realized	15	EFCCC and UNDP
4	Final consolidated report on the targets, goals, mitigation and adaptation potential of specific policies, measures and actions in the health and urban sectors for incorporation in the updating of Ethiopia's NDCs	5	EFCCC and UNDP

# V. LOCATION, DURATION AND TIMEFRAME OF THE WORK /DELIVERABLES/OUTPUT

No.	Deliverables	Implementing	<b>Location and Action</b>	Duration
		Partners (IP)	to be Undertaken	(approx.)
1	Inception Report	Environment,	Addis Ababa	5 days
		Forest & Climate		
		Change		
		Commission		
		(EFCCC)		
2	Draft Report on Mitigation and	EFCCC	Addis Ababa	15 days
	adaptation policies, measures and			
	actions from the health sector to be			
	incorporated to enhance the NDC and			
	the mitigation and adaptation			
	potentials to be realized			
3	Draft Report on Mitigation and	EFCCC	Addis Ababa	15days
	adaptation policies, measures and			
	actions to be incorporated from the			
	urban settings to enhance the NDC			
	and the mitigation and adaptation			
	potentials to be realized			
4	Final consolidated report on the	EFCCC	Addis Ababa	5
	targets, goals, mitigation and			
	adaptation potential of specific			
	policies, measures and actions in the			
	health and urban sectors for			
	incorporation in the updating of			
	Ethiopia's NDCs			
Tot	al Working Days			40 days

## VI INSTITUTIONAL ARRANGEMENT / REPORTING RELATIONSHIPS

The national consultant will work under the direct supervision of Climate Change and Bio-Diversity in EFCCC and in close consultations with Directorates responsible for coordinating CRGE in Ministry of Health (MoH) and Ministry of Urban Development & Construction (MoUDC).

## VII. PAYMENT MILESTONES AND AUTHORITY

Installment of	Deliverables or Documents to be	Approval should be	Percentage
Payment/ Period	Delivered	obtained from:	of Payment
1 <sup>st</sup> Installment	Upon sub mission of Inception Report	UNDP and EFCCC	10%
2 <sup>nd</sup> Installment	Upon sub mission of draft report on	"	30
	Mitigation and adaptation policies,		
	measures and actions from the health		
	sector to be incorporated to enhance		
	the NDC and the mitigation and		
	adaptation potentials to be realized		
3 <sup>rd</sup> Installment	Upon sub mission of draft report on	"	30
	Mitigation and adaptation policies,		
	measures and actions to be		
	incorporated from the urban settings to		
	enhance the NDC and the mitigation		
	and adaptation potentials to be realized		
4 <sup>th</sup> Installment	Upon sub mission of final consolidated	<b>د</b> د	30
	report on the targets, goals, mitigation		
	and adaptation potential of specific		
	policies, measures and actions in the		
	health and urban sectors for		
	incorporation in the updating of		
	Ethiopia's NDCs		

# VIII Consultant Qualification and Criteria

- Master-level experts in climate adaptation and mitigation, health, urban development or related disciplines. At least 7 years' experience in climate change in urban & health sectors in developing countries specifically in Ethiopia;
- Demonstrated management capacity, work experience and staff with knowledge of policy instruments; climate mitigation, adaptation; environment; urban development, health and institutional issues in Ethiopia is required;
- Demonstrated understanding of the Paris Agreement, associated decisions and other decisions enacted by the UNFCCC;
- Professional experience in delivering high profile mitigation and adaptation analytical products and consultative projects in Sub-Saharan Africa, particularly Ethiopia, including management of the process and consultations required;
- Recent knowledge of the institutional and policy environment of Ethiopia in the context of the GTP-2, the new 10-years development plan, CRGE, NDC, Health & Urban Sector climate change policies & strategies and other related national documents would be an advantage. Knowledge of the context of climate change mitigation and adaptation in Ethiopia will be required;
- Experience working with UN or other international organizations beneficial;
- Capability to deploy strong analytical aptitude, communication and presentation expertise;
- It must have at least seven years of practical experience in Climate Change, preferably have a lot of engagements with the non-for-profit sector and UN agencies

#### IX. CRITERIA FOR SELECTING THE BEST OFFER

- a. Technical Criteria weight is 70%
- b. Financial Criteria weight is 30%

Criteria		Max. Point
	70%	100
Criteria a. Educational relevance: close fit to post		10 pts
<ul> <li>Criteria b. Understanding the scope of work and organization of the proposal</li> </ul>		50 pts
Criteria c. Experience of similar assignment		30 pts
Criteria d. Previous work experience in Africa/ Ethiopia		10 pts

Financial (Lower Otter/Otter*100)	Financial (Lower Offer/Offer*100)	30%	30
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#### X. LOGISTICAL SUPPORT

The consultants will work under close supervision of the Climate Change and Bio-Diversity General Directorate in EFCCC and UNDP.

#### XI. CONFIDENTIALITY AND PROPRIETARY INTERESTS

The consultants shall not either during the term or after termination of the assignment, disclose any proprietary or confidential information related to the consultancy or the Government without prior written consent. Proprietary interests on all materials and documents prepared by the consultants under the assignment shall become and remain properties of UNDP. This assignment will be administrated by the United Nations Development Programme (UNDP), and all relevant UNDP rules, policies and procedures will apply.

This TOR is approved by: [indicate name of Approving Manager]

Signature:

Name and Designation:

Date of Signing: