

Eswatini CBIT Project

Job Title:	Eswatini
Type of Contract:	
Project title:	Capacity Building for Enhanced Transparency in Climate Change Monitoring, Reporting and Verification
Contracting Authority:	UNEP DTU Partnership
Duration of Contract:	11 Months
Duty Station:	Home based 3 missions to Eswatini
Type of Contract:	Firm
Languages Required:	English
Starting Date:	To be Advised

a. Background Information and Rationale, Project Description

The Government of the Kingdom of Eswatini has ratified the Paris Agreement (PA) that seeks to hold the increase in the global average temperature to well below 2 °C above preindustrial levels and pursuing efforts to limit the temperature increase to 1.5 °C¹ above preindustrial levels. In addition, Eswatini has submitted its Nationally Determined Contribution (NDC) to the United Nations Framework Convention on Climate Change (UNFCCC). The NDC is considered as a policy document which has an overall objective of putting the country on a Low carbon climate resilient pathway and aimed at assisting the country to contribute towards the achievement of the global temperature goal.

The Paris Agreement, in its Article 13, raises the need to have an enhanced transparency framework that allows information to be available to assess if the necessary is being done in relation to compliance with the commitments assumed to face climate change. The enhanced transparency framework demands substantial and immediate progress in the countries' domestic Monitoring Reporting and Verification (MRV) systems. This entails moving from often disintegrated and often different-methodological approaches in data management to an integrated and robust system. Eswatini is preparing to fully comply with the transparency requirements set forth by the Paris Agreement and has received support from the Global Environment Facility (GEF) through the Capacity Building Initiative for Transparency (CBIT) to build domestic institutional and technical capacity in monitoring, reporting and verification of climate action in the country.

The GEF-CBIT project will support Eswatini in establishing an overarching structure across all sectors that will ensure high quality in its transparency instruments; and create the capacities to respond to UNFCCC's reporting requirements. CBIT's most important contribution will occur by building capacity and setting up systems to collect data and track NDC implementation. The international firm and the local consultant will work closely together to support i.e., the inclusion of the Transparency Unit in the Climate Change Bill. Once established, the consultants will guide the Transparency Unit on how to develop the annual strategic NDC implementation report.

b. Objectives.

The objective of this consultancy is to support the Government of Eswatini;

- (i) To establish a climate change coordination framework for the Government of Eswatini and key stakeholders, with sectoral focal points to plan, track and report (internally) climate actions;
- (ii) To institutionalize a climate transparency unit; and
- (iii) To deliver capacity building on the MRV system in Eswatini.

c. Scope

The scope of the assignment is: (i) to establish a climate change coordination framework for the Government of Eswatini and key stakeholders, with sectoral focal points to plan, track and report

(internally) climate actions; (ii) to institutionalize a climate transparency unit; and (iii) to deliver capacity building on the MRV system in Eswatini.

d. Specific Tasks

1. To establish institutional arrangements for the entire data supply chain and NDC implementation

- a. Conduct a gap and needs analysis for existing institutional arrangements for planning and implementing climate actions
- b. Review the outputs from activities 9.1.2 and 9.1.3 of the proposed FNC/BUR project with regards to potential efficiency increases of existing institutional arrangements relating to the MRV System
- c. Provide technical support to develop a legal and regulatory framework to implement proposed institutional arrangements
- d. Establish communication plan, including the potential use of planned engagement activities to promulgate the outputs of this component

Expected outputs and deliverables:	D1	One report on gaps and capacity needs regarding institutional arrangements for planning and implementing climate actions
	D2	Implementation plan for efficient and coordinated institutional arrangements, including for each sector, drawing on the results of activity 1.1
	D3	Legal and Regulatory Framework design and drafts of Memorandums of Understanding or Cooperation Agreements for efficient and coordinated institutional arrangements
	D4	Communication plan, including the potential use of planned engagement activities to promulgate the outputs of this component

2. To support the government to institutionalize the Transparency Unit

- a. Analyze constraints and barriers in establishing the proposed Transparency Unit
- b. Set up internal processes and procedural guidelines; including staff task design and IT system needed to support the transparency unit
- c. Advise the Transparency Unit on technical aspects of proposed institutional arrangements and supporting legal and regulatory framework
- d. Provide technical support to the MRV and IT consultant

Expected outputs and deliverables:	D2.1	Implementation plan for institutionalizing the Transparency Unit
	D2.2	Detailed annual work plan for the Transparency Unit including milestones for deliverables
	D2.3	Report with recommendations on how to continue with the Transparency Unit after project end date

3. To develop and deliver training programme to ensure the necessary capacity is in place to implement the MRV system

- e. Conduct needs assessment for capacity building exercises within relevant institutions such as government departments responsible for tracking NDC implementation
- f. Build capacity among national experts in improved GHG inventory processes such as IPCC inventory methodologies, QA/QC tools, inventory management and reporting templates
- g. Develop and implement a capacity building program for focal points, technical working groups and stakeholders involved in NDC indicator tracking and reporting
- h. Build capacity for stakeholders on data supply and data quality

- i. Develop a ‘train the trainers’ scheme by providing support and materials that will enable capacity building exercises to be continued post-project

Expected outputs and deliverables:	<ul style="list-style-type: none"> D3.1 Capacity needs assessment report: detailing capacity needs of different stakeholders to track progress on NDC D3.2 Train the trainers’ scheme complementing the Capacity Development Program for efficient NDC implementation, including materials and targeted capacity development D3.3 Training manual and training delivered on GHG inventory processes such as IPCC inventory methodologies, QA/QC tools, inventory management and reporting templates D3.4 Training manual and training delivered to focal points, technical working groups and stakeholders involved in NDC indicator tracking and reporting
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e. Governance and Accountability. Reporting

The consulting team will work closely with the Meteorology Department, Climate Change Unit and report to the Principal Secretary through the Director of Meteorology to ensure high level ownership of all outputs. All outputs and deliverables will have to be approved by both MTEA and UNEP DTU. All deliverables should be of high quality in form and in substance and with appropriate professional presentation.

f. Professional Qualifications of the Successful Contractor and its key personnel

The proposed team should at least be composed of the below list of experts. The required/preferred qualifications of key personnel proposed are listed below:

1	<p>Team Leader</p>
	<p>Qualifications:</p> <ul style="list-style-type: none"> • Master’s or advanced Degree in Engineering, Economics, Energy, Environment, International Climate Science and Policy, Climate Change or equivalent; or a related field.
	<p>Specific experience relevant to the assignment:</p> <ul style="list-style-type: none"> • Minimum 10 years of relevant professional experience (preparation of climate change/environment related legal provisions or research; policy advice; formulation of strategies and programs related to climate change; climate change governance); • A minimum of 5 years of proven professional experience in managing projects in the areas of climate change mitigation or adaptation (required); • Excellent understanding of global climate change issues in particular related to transparency and MRV as well as Eswatini’s climate targets in the NDC; • Demonstrated experience and knowledge of MRV systems and other ETFs; • Experience in the design of mitigation and MRV strategies or programs (desirable).
	<p>Additional requirements:</p> <ul style="list-style-type: none"> • Excellent command of MS office applications (including Word, Excel, PDF) is required; • Demonstrated cultural sensitivity and sound judgment; • Knowledge of information technology and documentation.

	<p>Language qualifications:</p> <ul style="list-style-type: none"> • Excellent knowledge of English is required.
2	MRV Expert
	<p>Qualification:</p> <ul style="list-style-type: none"> • Master's Degree in Natural Sciences, Environmental Engineering, Environmental information systems International Climate Policy, Climate Change or equivalent; • Expertise in GIS and spatial tools will be an added advantage.
	<p>Specific experience relevant to the assignment:</p> <ul style="list-style-type: none"> • At least 15 years' experience supporting developing countries to develop capacity and institutional development related to climate change; • Demonstrated knowledge and understanding of methodologies for preparation GHG inventories and understanding of the enhanced transparency framework of the Paris Agreement and the reporting requirements of the UNFCCC; • Proven ability to generate and sustain ongoing consultation and meaningful participatory processes with a wide cross section of stakeholders; • Excellent understanding of global climate change issues in particular related to transparency and MRV as well as Eswatini's climate targets in the NDC; • Proven experience in conducting capacity-building activities.
	<p>Language qualifications:</p> <p>Excellent in oral and written communication in English.</p>
3	National Mitigation Expert
	<p>Qualification:</p> <p>Master's Degree in Natural Sciences, Engineering, Economics, Energy, Environment, International Climate Science and Policy, Climate Change or equivalent.</p>
	<p>Specific experience relevant to the assignment:</p> <ul style="list-style-type: none"> • 5 years professional experience in mitigation; • Familiarity with Eswatini's NDC and national development issues, including understanding of technical and regulatory matters in the areas such as sustainable development; • Prior working experience in design and development of integrated MRV systems and tools ; • Knowledge of data collection mechanisms; excellent understand of the public sector in Eswatini; • Proven experience in conducting capacity-building activities.
	<p>Language qualifications:</p> <ul style="list-style-type: none"> • Good knowledge of English.
4	National Adaptation Expert
	<p>Qualification:</p> <ul style="list-style-type: none"> • Master's Degree in Natural Sciences, Environmental Management, International Climate Policy, Climate Change or equivalent.

<p>Specific experience relevant to the assignment:</p> <ul style="list-style-type: none"> • 5 years professional experience in adaptation projects, vulnerability assessments, climate projections and analyses; • Familiarity with Eswatini's NDC and national development issues, including understanding of technical and regulatory matters in the areas such as sustainable development, climate change adaptation, vulnerability assessment and disaster resilience; land use planning; • Prior working experience with international organizations on adaptation climate and disaster resilience and related fields is an asset; • Proven experience in conducting capacity building activities; • Expertise in GIS and spatial tools.
<p>Language qualifications:</p> <ul style="list-style-type: none"> • Good knowledge of English.

g. Price and Schedule of Payments

Payments will be output-based, upon completion of the following deliverables, and in the corresponding percentage of the contract price per deliverable:

No.	Deliverable	Months from signature	Percentage of lump sum (payment)
1	Inception report, stakeholder mapping	1 month	10%
2		4 months	
3		6 months	
4		7 months	
5		9 months	
6		11 months	