Terms of References

Individual Consultant to develop a chapter on the information necessary to track progress in implementing and achieving Egypt’s NDC as part of 1BTR

National Consultants only

1. BACKGROUND

Egypt ratified the United Nations Framework Convention on Climate Change (UNFCCC) in 1992, Kyoto Protocol in 2005 and signed the Paris Agreement in 2016. As Party to the Convention, Egypt has the obligation to implement decisions of the Conference of the Parties (COP) regarding the implementation of policies and measures to adapt to, and mitigate climate change, thereby contributing to the attainment of the objective of the Convention.

Article 13 of the Paris Agreement establishes an Enhanced Transparency Framework (ETF) for action and support designed to build trust and confidence that all countries are contributing their share to the global effort. By tracking and reporting on the progress and implementation challenges of their climate pledges, countries will have the necessary information to strengthen their ambition in the future and identify new priority areas for action, along with the resources needed to ensure that each Nationally Determined Contribution (NDC) cycle builds on the previous one.

Egypt has prepared Four National Communications (NCs): The First National Communication (FNC) in 1999; the Second National Communication (2NC) in 2010; the Third National Communication (3NC) which all have submitted to the UNFCCC in 1999, 2010 and 2016 respectively. The Fourth National Communication (4NC) is currently in progress with standalone NIRs as mandated by articles 4 and 12 of the Convention to be submitted to the UNFCCC in 2024. Also, Egypt has prepared and submitted one Biennial Update Reports (BURs): First Biennial Update Report (1BUR), with a standalone NIR (National Inventory Report) in 2018.

Egypt submitted its Intended Nationally Determined Contribution (INDC) in 2015 and officially communicated the NDC to the UNFCCC in 2017 to conform with decisions 1/CP.19 and 1/CP.20 of the COP. Egypt submitted its Updated NDC in 2022 and 2023 with the aim to reduce the total GHG emissions relative to Business-As-Usual (BAU) emissions level in 2030 including set targets for Electricity, Oil and Gas (associated gases) and Trasport Sectors.

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA) decided that Parties shall submit their first Biennial Transparency Report(1BTR) and national inventory report, if submitted as a stand-alone report, in accordance with the adopted modalities, procedures and guidelines, at the latest by 31 December 2024.

Development of Egypt’s First Biennial Transparency Report (1BTR), and a combined Second Biennial Transparency and Fifth National Communication Report to the UNFCCC (2BTR+5NC)
Project supports Government of Egypt to develop and submit its First Biennial Transparency for the fulfillment of the obligations under the United Nations Framework Convention on Climate Change (UNFCCC) and the Paris Agreement (PA) in line with the Modalities, procedures and guidelines (MPGs), for the transparency framework for action and support referred to in Article 13 of the Paris Agreement (Decision 18/CMA.1) and the guidance on operationalizing the MPGs as per Decision 5/CMA.3. The project will strengthen technical and institutional capacity to assist Egypt mainstream climate change concerns into sectoral and national development priorities by strengthening and giving continuity to the institutional and technical capacity development that has been initiated and sustained by the National Communications and Biennial Update Reports processes to date.

2. OBJECTIVE
The project aims to hire an individual consultant; to prepare a chapter to track progress in implementing and achieving Egypt’s NDC under Article 4 of the Paris Agreement, in accordance with the MPGs contained in chapter III. The Chapter will be a main part of Egypt’s First Biennial Transparency Report (BTR1-Egypt) aimed at enabling the Government of Egypt in the preparation and submission of its First Biennial Transparency Report for the fulfillment of the obligations under the United Nations Framework Convention on Climate Change (UNFCCC) and the Paris Agreement (PA).

3. SCOPE OF WORK
The Consultant will work under the direct supervision of the Project Manager, and in close cooperation with the Ministry of Environment, and other ministries and stakeholders in the national council of climate change.

The Consultant’s responsibilities are, but not limited to, the following tasks:

- Review and analyze Egypt NDC reports.
- Review UNFCCC guidelines for BTR reporting on NDC progress (MPG).
- Assess progress made towards achieving the Egypt’s NDC targets.
- Analyze the impact of implemented policies and measures on emissions reductions.
- Identify challenges and gaps in achieving NDC targets.
- Prepare the NDC progress chapter of the BTR, highlighting achievements, challenges, and future plans.
- Develop projections for future emissions based on current and planned policies.
- Prepare any necessary data tables, charts, and figures for the NDC progress chapter.

1 annex to decision 18/CMA.1
– Update of the development and implementation status of mitigation actions, the implementation of the nationally determined contribution and of the monitoring, reporting and verification system of Egypt.

– Work with the CCU in the relevant ministries on every stage of preparing the report (this means that every consultant will have one team form the ministry related to the sector which will work on it not all the ministries

– Participate in technical workshops/meetings to present and discuss the results of the GHG Inventory

– Prepare technical responses to any comments and questions that may be raised during the Technical Expert Review and Facilitative Multilateral Consideration processes of the BTR.

– Present findings in important meetings with the stakeholders.

4. DATA PROVISIONS

1. Compiling all the data/information required is the responsibility of the Consultants.

2. The 1BTR-5NC/2BTR-Egypt Project can support the Consultants by issuing Official Support Letters to facilitate the data collection from Governmental entities and provide available documents from previous projects (i.e. FNC).

5. DELIVERABLES:

The consultant is expected to deliver the following deliverables.

1. Inception Report that explains the methodological approach and workplan (10-15 pages)

2. Complete Technical Report forming NDC progress Chapter in 1 BTR (in a narrative (25-30 pages) and Common Tabular Format - CTF)

3. Calculation sheets and list of references (if any)

All deliverables will have to be delivered in electronic formats to Egypt’s First Biennial Transparency Report Project (BTR1Egypt) as a MS Word document.

Indicative Table of Contents of the NDC progress Chapter (guided by MPGs):

1. Executive Summary

2. National MRV System

3. Description of Egypt’s nationally determined contribution under Article 4 of the Paris Agreement, including updates

4. Information necessary to track progress made in implementing and achieving its nationally determined contribution under Article 4 of the Paris Agreement

5. Mitigation policies and measures, actions and plans, including those with mitigation co-benefits resulting from adaptation actions and economic diversification plans, related to implementing and achieving a nationally determined contribution under Article 4 of the Paris Agreement

6. Projections of greenhouse gas emissions and removals
7. Other information relevant to tracking progress made in implementing and achieving its NDC under Article 4 of the Paris Agreement.

8. Improvement in reporting over time

9. Information on flexibility

6. DURATION OF THE ASSIGNMENT
The level of work for this assignment is estimated at **30-working days**. The duration of the contract is **TWO months** starting from contract signature date. Consultant should exert their utmost effort to deliver on time otherwise fees will be subject to reduction as delay penalty.

7. QUALIFICATIONS

1. An advanced degree (Master's or PhD) in climate change, environmental science, or a related field.

2. Proven experience in conducting climate mitigation assessment.

3. Experience with national climate change plan development and implementation is preferred.

4. Strong analytical and writing skills.

5. Excellent communication and interpersonal skills.

6. Experience working on international reporting requirements is desirable.

7. Fluency in English is required

8. MILESTONES

1. The Consultant in coordination with BTR1-Egypt Project Manager will arrange an orientation **kick-off meeting** to agree on methodological approach and other arrangements.

2. The Consultant will have at least **one follow up meetings** with BTR1-Egypt, UNDP and MoE.

3. The Consultant will submit the following.
   a) **Inception report** including time schedule work plan after the orientation kick-off meeting.
   b) **First draft of the NDC progress chapter** after **TWO Months** of contracting date
   c) **Final NDC progress chapter** after **ONE Week** of receiving comments from ministries.

9. SCOPE OF BID PRICE AND SCHEDULE OF PAYMENTS

10. PAYMENTS:

<table>
<thead>
<tr>
<th>#</th>
<th>Deliverable</th>
<th>Payment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Inception report</td>
<td>5%</td>
</tr>
<tr>
<td>2</td>
<td>- First Draft of the NDC progress chapter</td>
<td>20%</td>
</tr>
<tr>
<td>3</td>
<td>- Final NDC progress chapter</td>
<td>65%</td>
</tr>
</tbody>
</table>
11. APPLICATION PROCESS:

1. Proposals to be submitted by national experts including detailed and updated CV and the Technical and Financial offers.

2. Applications will be evaluated on basis (technical 70%/ Financial 30%), according to the evaluation of CVs, company experience, methodology.

3. Applications to be sent in soft copies to,

   Dr. Samir Tantawi, Project Manager (Egypt’s First BTR Project)
   Email: samir_tantawi@hotmail.com
   Closing Date: 18 Jun. 2024