

INDIVIDUAL CONSULTANT PROCUREMENT NOTICE
IRQ10/IC-028/22



Date: 20/03/2022 *Empowered lives.
Resilient nations.*

Reference Number: IRQ10-029/22
Title of Consultancy: Procurement of Individual Contractor: National NDC Fiscal Modelling Specialist
Consultancy type: National
Country: Iraq
Duty Station: Iraq and homebased
Period of assignment/services: 52 working days over 8 months
Estimated Starting Date: 01 May 2022 to 31 December 2022
Project name: Catalytic Climate Action in Iraq
Proposals should be submitted: 31 March 2022

Important Notices:

Request for Clarification: Any request for clarification must be sent by e-mail in writing to dler.mohamad@undp.org. UNDP will provide a written response at the UNDP website, without identifying the source of inquiry.
The deadline of submission is 02 April 2022, 16:00 hrs Iraq time to: dler.mohamad@undp.org.

1. Background

Iraq Vision 2030 integrates with the environmental goal to create a clean, safe, and sustainable environment for the current and future generations. Iraq ratified the Paris agreement on January 14, 2021. President Saleh said at the United Nations Climate Ambition Summit: This move marks the Iraqi government's intention to shift from relying heavily on oil to more renewable energy sources. Iraq is wrapping up its NDC to define Iraq's strategic objectives and commitments towards climate change adaptation and mitigation.

Iraq plans for transition towards green economy. More than ever before, Iraq recognises that a healthy and sustainable economy is that the diversified and green one, this includes renewable energy and environmentally-sound technologies and enhance the resilience of communities most vulnerable to climate change.

According to the NDC, Iraq aims to achieve reduction period between 1% and 2% of its total emissions from 2021 to 2030 through the national effort and 15% subject to the international financial and technical support. Iraq aims to develop its National Appropriate Mitigation Actions (NAMAs) with priority to the electricity sector by investing in renewable energies of up to 12 GW based on the Cabinet's economic decisions for 2021.

Accounting for NDC mitigation targets is required under the Paris Agreement (Article 4.13) and can assist Parties in understanding their own and others' mitigation targets as well as individual and collective progress toward mitigation goals. As part of the core mandate of Ministry of Finance (MOF) is the design and implementation of sound macro-economic policies and public finances, the economic and social impacts of climate change are becoming increasingly relevant for the wellbeing of the society. The MoF needs to strengthen its involvement in the preparation and delivery of NDC targets.

Iraqi MoF needs to create an effective and achievable NDC by providing reliable costing and macroeconomic assessments of climate interventions. Macroeconomic analysis can improve

decision making for optimizing economic benefits and mitigating risks from climate change. Costing gives a more precise idea of the financial resources required to implement the different programs and interventions, the feasibility within macro-fiscal constraints, and a strong basis for budget allocation negotiations. These tools improve the chances of NDCs being designed as realistic and achievable commitments, and can attract greater levels of support.

It is essential for institutionalising NDCs into national fiscal systems. Monitoring financial flows or tagging expenditures are common tools and link climate throughout the budget cycle. MOF can pursue a variety of entry points and phased approaches to suit their economic situation when mainstreaming their NDC.

SCOPE OF WORK AND TASKS

The objective of this project is the enabling the environment for post NDC in Iraq by addressing essential fiscal reform and improve understanding of the economic and financial implications of NDC implementation.

An effective NDC needs reliable costing of climate change interventions underpinned by macroeconomic analysis. Both can improve decision making for optimizing economic benefits and mitigating risks from climate change. Costing gives a more precise idea of the financial resources required to implement the different programs and interventions for both conditional and unconditional mitigation targets, the feasibility within macro-fiscal constraints, and a strong basis for budget allocation negotiations. Costing is a process that can help identify what NDC activities can be paid for publicly and what may need private partnerships, or international assistance. An NDC underpinned by strong financial data can be particularly beneficial to countries vulnerable to climate risks as there can be an associated perceived financial risk.

For the duration of this post, the Specialist will be working under the overall guidance and supervision of the International NDC Fiscal Modelling Expert and in close collaboration with the Ministry of Finance, as well as in coordination with the UNDP EECC program manager and FFER-Federal Project Manager.

These duties are to be performed jointly with the assigned international expert.

- Conduct desktop review of existing policies that relates to Energy, NDC, Climate change, fiscal policies in Iraq at both national and provisional levels, and identify policy types and levels of application of policy in Iraq.
- Facilitate a national workshop with all stakeholders to demonstrate best practice of NDC fiscal modelling, and present regionally (or globally) available case studies.
- Conduct wide consultation process with stakeholders including any relevant government authorities, private sector, academia, UN Agencies and other development partners to identify gaps and opportunities for NDC discal reform in Iraq. This includes consultations with decision makers and Government Ministry officials throughout the project to ensure adequate inputs are provided by all relevant stakeholders. Data requests should also be made at the start of and during the project.
- Work with the international expert to undertake macro-fiscal assessment: The objective of this macroeconomic assessment is to help understand whether Iraq's NDC targets support economic growth, boost development, or somehow threaten the economy, worsening the pain they were supposed to relieve. It also includes assessment of existing financial system and carbon market opportunities for Iraq. Additionally, it calculates marginal abatement costs to refine mitigation options, and

apply modelling different scenarios to assess the impacts on GDP forecast. With this approach, the government will develop a good understanding of the costs and benefits associated with NDC implementation, and will identify what could and could not be achieved within current economic realities. It is expected that these findings will have further knock on effects such as using the data to develop an expenditure framework that will be incorporated into the budget cycle.

- Work with the international expert to develop NDC fiscal model for Iraq to support the development and analysis of long-term scenarios and assist in quantifying the implications of NDCs implementation on the fiscal planning.
- Support the development of requirements and guidelines needed for Gol for new financial instruments, including new financial instruments Gol can adopt to implement NDC.
- Assess capacity needs of the MoF and its staff to conduct NDC fiscal modelling, and build capabilities of MoF's personnel in undertaking NDC fiscal modelling, this will help to continue investing in capacity, include developing technical skills to assess the cost of inaction, financial flows, adaption and to incorporate macroeconomic analysis on a more permanent basis within the MoF.

DELIVERABLES AND PAYMENT SCHEDULE

The consultant is expected to deliver the following deliverables. It should be noted that the following list of deliverables might be subject to review and revision by UNDP in discussion with the consultant in the event of unexpected changes to the context during the consultancy period. Payments will be made upon receipt and approval of deliverables by UNDP as per the tentative payment schedule as below:

DELIVERABLES	ESTIMATE D # OF DAYS	EXPECTED COMPLETION DATE	PAYMENT PERCENTAGE
1. Inception report documenting detailed methodology and work plan for achieving this project	4	15 th May 2022	10 %
2. A national workshop with all stakeholders to demonstrate best practice of NDC fiscal modelling, and present regionally (or globally) available case studies	2	31 st May 2022	10 %
3. NDC macroeconomic assessment report documenting the current status of NDC financing in Iraq, role of NDC in economic growth, marginal abatement costs, assessment of related fiscal policies and assessment of existing financial system and carbon market opportunities for Iraq.	15	31 st July 2022	30%
4. Develop and apply NDC fiscal model to support the development and analysis of long-term scenarios and assist in quantifying the fiscal implications.	15	30 th September 2022	20%

5. Development of requirements and guidelines needed for Gol for new financial instruments, including new financial instruments Gol can adopt to implement NDC.	8	31 st October 2022	10%
6. Capacity needs assessment report Conduct	4	30 th November 2022	10%
7. One training workshops for the Iraqi Government officials on NDC fiscal modelling and relevant soft-wares.	4	31 st December 2022	10%
	52		100%

QUALIFICATIONS AND REQUIREMENTS

The consultant will require the following qualifications, experience, competencies and language skills. Only applicants who meet these criteria will be short-listed and will be contacted.

Education and Professional Qualifications Required:

At least, a Master's Degree or equivalent in Economics, fiscal reforms, Climate Change, or related field.

Experience Required:

- At least 5 years of relevant working experience in economics, green growth, fiscal modelling, climate change-reform or environmental management.
- Experience in facilitating dialogue among key stakeholders at a high political level to formulate, validate and adopt reform priorities.
- Demonstrated ability to facilitate workshops/meetings and present technical findings to a wide audience.
- Experience with and knowledge of UN and or UNDP policies and procedures desirable
- Demonstrated ability to write high quality technical reports in English
- Experience in the usage of office software packages (MS Word, Excel, etc) is required
- Fluency in Arabic language and ability to conduct meetings in Arabic is an asset

LOCATION AND TIMEFRAME FOR THE ASSIGNMENT PROCESS

The detailed Assignment workplan shall be agreed upon between the UNDP and the selected Consultant/s. The Assignment will take place between 1st May 2022 - 31st December 2022, including a combination of home-based work and in-country travel as needed. The security situation in each location will be reviewed to make-a-decision on the country visit. The assignment and final deliverables are expected to be completed no later than 31st December 2022 as per the details in the Deliverables Table.

MANAGEMENT AND IMPLEMENTATION ARRANGEMENTS

The assignment is commissioned by UNDP Iraq's Energy, Environment and Climate Change Pillar (EECC). The main UNDP Focal Point will be the Portfolio Manager (PM) of the EECC pillar. The Portfolio Manager will serve as the focal point to provide both substantive and logistical support to the Consultant/s. Assistance will be provided by the PM to make any refinements

to the work plan of the selected Consultant/s (i.e. coordination with target entities, access to relevant documents, survey coordination and organization of interviews).

This TOR shall be the basis upon which compliance with assignment requirements and overall quality of services provided by the Consultant will be assessed by UNDP.

As part of the assignment:

- UNDP will provide office space with access to the internet and printer when in-country .
- UNDP will provide the following list of additional documents to the selected Consultant
 - Share any relevant reports or documents
 - Connect to the Ministry of Environment or any other relevant stakeholders
 - Support in the holding of stakeholder consultations
- The Consultant is expected to
 - Have/bring their laptops, and other relevant software/equipment.
 - Use their own mobile and personal email address during the consultancy period, including when in-country.
 - Make their own travel arrangements to fly to Baghdad and transportation arrangements outside work hours. UNDP will make arrangements for in-country travel to any other locations, as required.
 - UNDP will make arrangements for interpretation services locally, as required.

CRITERIA FOR EVALUATION OF TECHNICAL PROPOSALS

Submitted proposals will be assessed using Cumulative Analysis Method. The proposals will be weighed according to the technical proposal (carrying 70%) and financial proposal (carrying 30%). Technical proposals should obtain a minimum of 70 points to qualify and to be considered. Financial proposals will be opened only for those application that obtained 70 or above in the technical proposal. Below are the criteria and points for technical and financial proposals

Evaluation Criteria		Max. Point 100	Weig ht
<u>Tec hni cal</u>	<p>At least, a Master’s Degree or equivalent in Economics, fiscal reforms, Climate Change, or related field (10 points)</p> <p>Experience Required:</p> <ul style="list-style-type: none"> • At least 5 years of relevant working experience in economics, green growth, fiscal modelling, climate change-reform or environmental management (20 points)). • Experience in facilitating dialogue among key stakeholders at a high political level to formulate, validate and adopt reform priorities (20 points). • Demonstrated ability to facilitate workshops/meetings and present technical findings to a wide audience (10 points). • Experience with and knowledge of UN and or UNDP policies and procedures desirable (10 points) • Demonstrated ability to write high quality technical reports in English (10 points) • Experience in the usage of office software packages (MS Word, Excel, etc) is required (10 points) • Fluency in Arabic language and ability to conduct meetings in Arabic is an asset (10 points) 	70 Points	70%
	<p>Criteria B: relevance and responsiveness of candidate’s approach, technical proposal and submitted work plan and Methodologies:</p> <ul style="list-style-type: none"> ○ Methodology on how the consultant will conduct the required tasks, including time plan (10 points) ○ Description of the Added Value of the Consultant to the tasks (10 points) ○ Experience in the usage of computers and office software packages (MS Word, Excel, etc) (10 points) 	30. Points	

- Annexes:**
- Annex 1 - Procurement Notice-Terms of Reference**
 - Annex 2 - Template Confirmation of Interest and Submission of Financial Proposal.**
 - Annex 3 - P11 template/ CV.**
 - Annex 4 - Individual Consultant General Terms and Conditions.**