Request for Proposals
Agriculture Statistics Expert – Tajikistan

September 23, 2025

Introduction

The Greenhouse Gas Management Institute ("GHGMI") is requesting the submission of qualification statements and proposals from qualified professionals ("Consultant") to carry out the services of agriculture statistics expert under the project *Development and Enhancement of Modelling and Impact Assessment Capacity in Tajikistan to inform the NDC preparation process* to be implemented in Tajikistan, within the framework of the Initiative for Climate Action Transparency (ICAT).

The ICAT helps countries to improve their GHG Inventories MRV, better assess the impact of their climate policies and measures (PaMs) and meet their transparency commitments. To this end, ICAT increases countries' overall transparency capacity, including the ability to assess the contribution of climate policies and actions to countries' development goals, and provides appropriate methodological information and tools to support evidence-based policymaking. ICAT's innovative approach is to integrate these two aspects.

ICAT focuses on countries that can highlight the benefits of greater transparency to demonstrate the impact of evidence-based policies and actions. ICAT generates evolving methodological guidance and extracts best practices, to make them publicly available to all actors, increasing the global knowledge base. ICAT's work is driven by the countries themselves. ICAT's capacity building efforts should build on existing climate monitoring, reporting and verification (MRV) systems and country knowledge, and complement previous or ongoing activities of other initiatives, where appropriate. The support provided is tailored to the country context and national priorities. The aim of ICAT's work is to involve national experts as much as possible and to promote peer-to-peer learning.

Tajikistan

Tajikistan has been a Party to the United Nations Framework Convention on Climate Change (UNFCCC) since 1998 and ratified the Paris Agreement shortly after its submission to parties, adopting its first Nationally Determined Contribution (NDC), submitted in 2015. The updated NDC of Tajikistan, submitted in 2021, includes conditional and unconditional targets with actions which covers all four IPCC sectors: energy (including transport), industrial processes and product use , agriculture, forestry and other land use, and waste. The NDC also addresses climate change adaptation and notes that Tajikistan's high dependence on climate-sensitive sectors of the economy is a factor that increases the country's vulnerability to climate change and extreme weather events.

Tajikistan has prepared and submitted four (4) National Communications (NCs) to date: the Initial National Communication (NC1) in 2002; the Second National Communication (NC2) in 2008; the Third National Communication (NC3) in 2014, and the Fourth National Communication (NC4) in 2022 as mandated by articles 4 and 12 of the Convention. Tajikistan has also prepared and submitted the First Biennial Update

Report (BUR1) in 2019. As part of the phase I of the ICAT Country project Tajikistan in 2024 also submitted a complete BTR1 to the UNFCCC with all relevant reporting tables.

Tajikistan, through the Agency for Hydrometeorology The Committee of Environmental Protection under the Government of the Republic of Tajikistan is making efforts to have an MRV system in place to monitor its GHG emissions and its NDC and to comply with the requirements related to the Enhanced Transparency Framework outlined in Article 13 of the Paris Agreement, as detailed in the Modalities, Procedures and Guidelines for the Transparency Framework for Measures and Support referred to in the Article 13 of the Paris Agreement (MPG). The Phase I of ICAT country project, implemented in 2024, supported Tajikistan in the development and implementation of GHG inventory as part of MRV process, and provided guidance in using simple tools for policy impact assessment.

Among the multiple initiatives managed by the country, Tajikistan is developing, together with the support of ICAT, the project: *Development and Enhancement of Modelling and Impact Assessment Capacity in Tajikistan to inform the NDC preparation process.* The overall objective of the project is to develop and enhance Tajikistan's capacity to develop and regularly update GHG projections that inform NDCs update and to enhance reporting on GHG projections under the Enhance Transparency Framework of the Paris Agreement. The technical support provided to Tajikistan by this ICAT project is expected to contribute to the following results:

1. Establish a core national team for GHG projections to support NDC update process

2. Enhance technical and institutional capacity to develop, and regularly update GHG projections in line with the requirements of the MPGs

3. Strengthen capacity to assess the GHG impact of PaMs, inform future ambition-raising efforts, and track PaMs implementation.

Under this project, GHGMI is seeking the services of the local expert for the position of: *Agriculture Statistics Expert.*

Objective of the position

The objective of the proposed position is to improve Activity data in Agriculture sector for projections.

Obligations

The main duties of the Agriculture statistics expert are as follows:

- **Data Collection and Management for key categories:** Identify national specific activity data for agriculture that would enable moving to Tier 2 in the GHG emission inventory for the following key categories is identified in the National Inventory Document (NID), namely enteric fermentation, manure management, direct and indirect N_2O emissions from agricultural soils, urea application, and grassland (pastures); Identify relevant data sources for this data; Communicate with the sources

and collect the necessary data. Ensure the accuracy, completeness, and consistency of the data collected and conduct the QC of all the data collected.

- **Compilation and Analysis**: Aggregate activity data from considered sources and analyze trends and patterns to identify main demand drivers.
- **Data Collection for projections and PaMs:** Work together with projections expert in agriculture/LULUCF to collect the data for projections and selected PaMs, and ensure consistency with the data collected for GHG inventory; Identify relevant stakeholders for proposed PaMs in agriculture.
- **Reporting**: Prepare detailed reports and documentation on the collected data and performed analysis.
- **Documentation and Archiving**: Maintain thorough documentation of the data sources, methodologies, and calculations used; Ensure proper archiving of all relevant documents and datasets.

Agriculture Statistics Expert is responsible for the timely submission of the following project components:

- Output 1.2 Selected activity from NID Agriculture improvement plan completed

In addition, the expert contributes to the following project components:

- Output:1.7 WEM scenario report with description of the input data and approach prepared
- Output:1.9 WAM scenario report with description of PaMs and policy target values for implementation tracking
- Output 2.4 Report on results of the assessment of relevant policy instruments for selected policy implementation
- Output 2.5 WAM policy tracking framework

Detailed list of deliverables with corresponding timelines will be provided at the start of the contract.

General

Supervisor: Project lead for Tajikistan (GHGMI) and Projections team lead. The Agriculture Statistics Expert will work in close coordination with PAMs & Projections expert3- Agriculture/LULUCF.

Estimated contract start date: October 2025

Contract duration: 5-7 months

Remuneration: USD$1400/month (adjusted for the duties implemented and deliverables prepared)

Employment Type: part-time

Office: The expert will primarily work from their home institution, with regular meetings at the Agency. Services may be provided either at the home institution or at the Agency's office, as required. The Agency

will ensure that all necessary facilities and support are available to enable effective work and timely completion of tasks.

Eligibility: This position is open to national citizens for applying for this position. The candidate must be physically located in Tajikistan.

Qualifications

Candidates must meet the following requirements:
- Graduate in biology, agroeconomics or similar fields relevant to Agriculture sector
- More than 5 years extensive experience in agriculture statistics, agricultural practices or advising service
- Demonstrated experience in collecting and analyzing data and statistical analysis
- Knowledge of Office suite (Excel, Word, Power Point) required
- Operational level of knowledge of English required.