

TERMS OF REFERENCE

Job title:	National Consultant to support the implementation of the Green Home Programme (emergency support)
Duty station:	Chisinau
Reference to the:	Addressing the impacts of the energy crisis in the Republic of Moldova: Initiating solutions toward energy security and energy poverty” (FPI Programme
Payment arrangements:	Lump sum contract (payments linked to satisfactory performance and delivery of outputs)
Contract type:	Individual Contract (IC)
Contract Duration:	June - November 2022
Evaluation method:	Desk review of shortlisted candidates

1. PROJECT OBJECTIVES AND EXPECTED RESULTS

The overall objective of the Programme is to assist the Government of Moldova to tackle the current energy crisis and energy poverty in addressing prioritized systemic elements in the energy sector to cope with potential future energy crisis.

Specific objectives are to support the Government of Moldova to:

1. put in place the legal and regulatory framework in the energy sector with mainstreamed social and climate considerations in line with the EU requirements;
2. strengthen the capacities of the energy-related actors and enhancing institutional coordination mechanisms to address and avert risks entailed in recent and potential future energy crisis;
3. increased awareness and communication among the population to adopt the best energy saving practices and measures and to encourage the use of renewables;
4. operationalize nation-wide energy programmes and demonstrate solutions to increase energy affordability in residential and public buildings, targeting specifically the most vulnerable and affected groups of population.

2. BACKGROUND

Moldova is part of the EU's European Neighborhood Policy (ENP) and in the Eastern Partnership framework, which aims at strengthening individual and regional relationships between the EU and countries in its neighborhood. Moldova is also part of the Energy Community Treaty since 2010 and has signed the Association Agreement with EU in June 2014, including the DCFTA which entered into force in 2016. As a follow-up, Moldova is required to ensure transposition of the EU *acquis Communautaire*, which underpins the EU energy legislation on electricity, gas, oil, renewables, energy efficiency and environment. The country has recently synchronized its electricity network with the ENTSO-E to connect to European electricity market.

The energy sector is one of the top priorities for the Government and it is addressed in Government's Plans and a number of policy documents, laws and regulations. The most important are the following: the draft National Development Strategy 2030, the National Energy Strategy 2030, Law on energy, Law on electricity, Law on promoting use of energy from renewable sources, Law on natural gas, Law on energy efficiency, Law on the energy performance of buildings, Law on the labelling of products with energy impact, Law on eco-design requirements for energy-related products, etc., as well as a list of secondary legislation, meant necessary to ensure for the implementation of the primary legislation.

In accordance with the existing strategic planning documents, one of main priorities of the Government is to diversify the energy mix with more renewable energy, which is also fully in line with commitments under the EU Clean Energy for all Europeans package. Achieving this goal will require significant investment in the medium and long term, but also the country's ability to attract and absorb the funds. The development of renewables, such as wind and solar, will also depend on improving the balancing capabilities of the Moldovan power system and its integration with neighboring countries.

Starting with October 2021, Moldova faced significant crisis in the gas sector, which outlined the need to undertake more actions towards improving energy security of the Republic of Moldova, both in the natural gas and electricity sectors. To enhance security of gas supply, Moldovan authorities are seeking various ways to diversify gas and electricity supply, to strengthen its energy security and enabling a transparent, fully open and well-functioning energy market.

The acute gas supply crisis in Moldova has also been subject of discussions within the Moldova-EU Association Council meeting on October 28, 2021. The EU and Moldova stressed the importance of resilience against any potential efforts by third parties to use energy as a geopolitical lever. The Association Council recalled the importance of continued energy market reform to strengthen competition and transparency in this sector. The EU has urged Moldova to ensure that the energy sector reform demonstrates full respect of the Energy Community *acquis*

and is in line with the EU Third Energy Package. The EU side confirmed its support to the objective of Moldova for integration into the EU energy system and market, an important step being the recent synchronization of its electricity network with the Continental European Network (CEN).

Under these circumstances, the Government of Moldova will be assisted to tackle the current energy crisis and energy poverty, and addressing prioritized systemic elements in the energy sector to cope with potential future energy crisis. In partnership with EU, UNDP Moldova will therefore, support the Government of Moldova:

- To tackle the current energy crisis and energy poverty, and addressing prioritized systemic elements in the energy sector to cope with potential future energy crisis
- To support the Government of Moldova in building its capacities towards strengthening the national energy security, as well as in improving the legal and regulatory framework and operationalizing specific rapid large-scale interventions to tackle energy poverty and support most vulnerable and affected groups of population and businesses.

The Programme duration is envisaged between 2022- 2023 with support from Foreign Policy Instrument (herewith FPI) of EU.

In this context, UNDP Moldova is seeking to recruit a Local Consultant to support the implementation of the Green Home Programme dedicated to energy vulnerable households.

The Green Home Programme aims to help households affected by energy poverty to reduce their bills by implementation of energy efficiency measures and renewable energy solutions in households.

The sellers of the appliances will be approved in the programme on a competitive basis (it is expected to be signed contracts between UNDP and sellers of appliances) based on clear and transparent criteria, such as national coverage, capacity to ensure recycling or contract with authorized companies for recycling, capacity to ensure home delivery, a large offer of appliances with energy label etc. on a competitive basis. The beneficiaries (energy vulnerable households) will have the possibility to buy the appliances at a significant reduction of prices (between 70-80% depending on the category of appliances). For the rest of the amount will be assessed the payment possibility in installments over a period of 6-12 months.

The main target of the programme are the families beneficiaries of compensations from the government for the cold period of the year (about 200 000 families).

Under this action, the Consultant is expected to provide support in identification of the eligible vulnerable households and to support the FPI Programme team in development and implementation of the innovative, scalable, and impactful Green Home Programme among the households affected by the energy poverty and interested in adoption of energy efficiency measures and renewable energy solutions.

3. SCOPE OF THE WORK, DUTIES AND RESPONSIBILITIES

This assignment has the objective of supporting the project team in launching and running of the Green Home Programme for household affected by the energy poverty.

The Consultant will have the following responsibilities:

- Support the FPI team in identification of the potential beneficiaries for pilot projects by applying a set of transparent and nondiscriminatory criteria. The potential beneficiaries will be identified from a list of more than 200 000 energy vulnerable families by applying prioritized criteria agreed with the relevant stakeholders. The list will be provided by the Ministry of Labor and Social Protection (MoLSP). Through the prioritization criteria will be the number of the members of the family living in the house, their income, their expenses on energy, territorial representations, etc. The priority list will include about 100 potential beneficiaries.
- Development of the draft ToR for the energy solutions companies which will assess the houses of the potential beneficiaries from the technical point of view with proposals on tentative measures to be implemented and their costs. The ToR will include also the template report on the assessed household and the format of the results.
- To participate occasionally in the consultation meetings between the FPI team with the relevant stakeholders (MIRD, MLSP, energy solutions companies etc.).
- Any other support requested by the Programme manager and Team leaders for launching the Green Homme Programme.

4. EXPECTED DELIVERABLES AND TENTATIVE TIMEFRAME

The assignment will require the completion of the following tasks:

No.	Deliverables	Tentative timeframe
1	The tentative list of the potential beneficiaries of the Green Home Programme <i>(up to 5 working days)</i>	June 2022
2	The ToR for the energy solutions companies including the template report and the format of the results <i>(up to 5 working days)</i>	July 2022
3	Report on the provided support for launching the Green Homme Programme <i>(up to 9 working days)</i>	November 2022
4	Final report on the assignment <i>(up to 1 working day)</i>	November 2022

Note: Deliverables and the final timeline can be amended or specified for the purpose of the assignment.

5. MANAGEMENT ARRANGEMENTS

The National Consultant will work under the direct supervision of the Team Leader–Component 4 of the FPI Programme. Overall supervision of the assignment will be the responsibility of the FPI Programme Manager. The Consultant has the responsibility of participating in all relevant working meetings with the project team at least twice per week. The estimated duration of a meeting is 2 hours.

This is a part-time consultancy. It is expected that the Consultant begins the assignment in June 2022 and completes it in November 2022.

Performance evaluation: The Consultant’s performance will be evaluated against such criteria as timeliness, responsibility, initiative, communication, accuracy, and quality of the products delivered.

Language of the deliverables: All communications and deliverables related to the assignment will be in English and/or Romanian, as communicated prior by the Team Leader/Programme Manager.

Travel: All activities under this assignment shall be conducted in accordance with the COVID-19 health safety measures. Except for the on-site missions in the Republic of Moldova, priority shall be given to office-based work and remote collaboration. Travel outside the duty station (Chisinau), will be arranged with the support of the Programme Team.

6. QUALIFICATION AND SKILLS REQUIRED

Qualifications:

- Master’s Degree or equivalent in energy and/or construction or other closely related fields.

Experience:

- At least 5 years of working/hands-on experience in the energy efficiency and renewable energy fields;
- At least 3 years of relevant professional experience of engagement with a large variety of stakeholders (central public authorities, academia, CSO, private sector, etc.);
- Previous experience in data processing and analysis;

- Extensive knowledge of the country's energy efficiency and renewable profile;
- Previous experience in development assistance or related work for a donor organization, development partners, and UN Agencies.

Competencies:

- A strong client-service orientation;
- High level of responsibility and organization capacities;
- Computer proficiency, including knowledge of MS Office products (Word, Excel, Power Point) and electronic communication platforms such as Microsoft Teams, ZOOM, Google meet;
- Proficiency in English, Romanian. Knowledge of Russian is an advantage;
- Sensitivity and respect for sustainable development, human rights and gender equality;
- Ability to deal with people with tact and diplomacy;
- Ability to achieve results and deadlines in a timely manner, maintaining a high standard throughout.

Proven commitment to the core values of the United Nations, in particular, respecting differences of culture, gender, religion, ethnicity, nationality, language, age, HIV status, disability, and sexual orientation, or other status.

The United Nations in Moldova is committed to workforce diversity. Women, persons with disabilities, Roma and other ethnic or religious minorities, persons living with HIV, as well as refugees and other non-citizens legally entitled to work in the Republic of Moldova, are particularly encouraged to apply.

7. PAYMENT MODALITIES

The consultant will organize and facilitate the implementation of all activities as described above. His/her payment will be lump sum amount based, disbursed in several instalments, upon submission and approval of deliverables and certification by the Programme Manager that the services have been satisfactorily performed.

8. APPLICATION PROCESS

Applicants shall submit the following documents:

- ☒ Offeror's Letter confirming Interest and Availability, including financial offer, according to Annex 2;
- ☒ CV, including information about experience in similar assignments with at least 3 references;

☒ Proposal, explaining why he/she is most suitable for the assignment, including past experience in similar assignments, providing a brief information on above qualifications, and brief methodology on how he/she will approach and conduct the work.

Important notice:

The applicants who have the statute of Government Official / Public Servant prior to appointment will be asked to submit the following documentation:

- a no-objection letter in respect of the applicant received from the Government, and;
- the applicant is certified in writing by the Government to be on official leave without pay for the entire duration of the Individual Contract.

A retired government official is not considered in this case a government official, and as such, may be contracted.

9. ANNEXES TO THE TOR

Annex 1 - Individual Consultant General Terms and Conditions

Annex 2 - Offeror's letter confirming interest and availability, including a financial proposal (template).