



Call for Proposals for the Innovation Challenge

The UNDP Moldova aim to respond to the development challenges by Project ID: 01001727/Greening the future, advancing rights and stability (Moldova)

Objective of the Challenge: The United Nations Development Programme (UNDP) is currently implementing "Greening the future, advancing rights and stability (Moldova)" initiate an *Innovation Challenge to support startups, private or state-owned enterprises, non-profits, and/or academic institutions to develop innovation in energy sector within the Sandbox mechanism*. Innovation Challenge is organized under **Activity 2.1.2. "Develop and implement a Sustainable Energy pilot in a sandboxed environment through which the government and partners will be able to test, evaluate, create a pipeline of eligible pilots for sandbox and scale-up technologically advanced solutions in EE and/or Renewable energy"**.

The total estimated budget of the call is **USD 160,000 (4 prizes up to US \$40,000 each)**

Eligible applicants: Registered startups, private or state-owned enterprises, non-profits, and/or academic institutions, individuals and associations.

Applicants must be based in Republic of Moldova or demonstrate a clear intention to deploy their solution or project here. Foreign legal entities can apply if they establish a branch in Moldova for the entire duration of the sandbox project.

At the stage of applying, and regardless of organization type, the applicants must present an innovation addressing the call's defined development challenge. The innovation should have a potential for financial sustainability and scaling. Furthermore, the applicants should engage users, partners, and stakeholder in the development of their innovation, ensuring viability in its specific context.

Expected date of contract start: December 2025

Expected length of contract: up to 12 months

Estimated prize: up to US \$40,000

Other information on this Innovation challenge and forms/templates are listed below:

Terms of Reference

Annex 1 - Guidelines for Sandbox Innovation Challenge

Annex 2 – Budget Template

Annex 3 – Evaluation Criteria

Annex 4 - Innovation Challenge Agreement Template

Annex 5 - Application Form

When preparing your proposal, please be guided by the Instructions and Data. All the details regarding the background of the call, criteria for selection and evaluation can be found in the Terms of Reference. The applicants must submit their proposals using the forms and templates provided in the system.

Please note that proposals must be submitted directly in the system responding to the questions and uploading required documents by the date and time indicated in the online portal. It is your responsibility to ensure that your proposal is submitted before the deadline. Proposals received after the submission deadline outside the online portal, for whatever reason, will not be considered for evaluation.

Proposals must be submitted directly in NextGenERP supplier portal following this link: <http://supplier.quantum.partneragencies.org> using the profile you may have in the portal.

Follow the instructions in the user guide to search for the tender using Negotiation ID: UNDP-MDA-00828 in this



document.

In case you have never registered before, you can register a profile using the registration link: <https://estm.fa.em2.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification?id=TUW16eK6qsD94MNMxATNMoYCOHny7FmchTkUZsdOqrAW4sy6L5xSAB033Q%3D%3D> and following the instructions in guides available in UNDP website: <https://www.undp.org/procurement/business/resources-for-bidders>. Do not create a new profile if you already have one. Use the forgotten password feature in case you do not remember the password or the username from previous registration.

Thank you and we look forward to receiving your Proposals.



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1 Overview

1.1 General Information

Title	Eol25/03140 GTF_Sandbox Innovation Challenge
E-Mail	sc@undp.org
Reference Number	PRC0147667/Eol25/03140
Beneficiary Country	MDA

Introduction The Moldova Sandbox Innovation Challenge is targeting innovators based in Republic of Moldova or demonstrate a clear intention to deploy their solution or project here. The Moldova Sandbox Innovation Challenge is supported and funded by the Ministry of Foreign Affairs of Denmark.

We're looking for innovative that align with at least one of the following areas of work:

Collective Self-Consumption and Energy Communities - solutions to promote shared production and local use of electric energy, regulatory frameworks, grid integration, and others.

Electromobility – infrastructure development for electric vehicles, smart charging solutions, and vehicle-to-grid integration to optimize energy consumption and support the transition to clean transportation, and others.

Flexibility and balancing services – innovations that improve grid stability through demand response mechanism, battery storage solutions, real-time energy trading, and others.

Integration of renewable energy sources, and biogas & biomethane production – converting agricultural waste into biogas, expansion of renewable energy capacities in solar, wind, and others.

Smart Grids - infrastructure development, modernization, Integration of renewables, balancing solutions, and others.

Selected winners will have also to be approved by the Commission for innovative testing spaces in the field of energy regulation and by the Government of Moldova for being implemented within the Sandbox mechanism. If the selected project fails to be approved by the Government, the contract will be awarded to the next placed projects within evaluation.

Moldova Sandbox Innovation Challenge is designed to identify, deploy, and scale innovative energy efficiency and renewable related projects with a potential to be implemented within Moldova Energy Sandbox environment.

Interested applicants must submit their proposal directly in the system as



instructed in the solicitation document, following the instructions in the available user guide. In case you have never registered before, you can register a profile using the registration link: <https://estm.fa.em2.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification?id=TUW16eK6qsD94MNMxATNMoYCOHny7FmchTkUZsdOqrAW4sy6L5xSAB033Q%3D%3D> and following the instructions in guides available in the UNDP website: <https://www.undp.org/procurement/business/resources-for-bidders>.

Do not create a new profile if you already have one. Use the forgotten password feature in case you do not remember the password or the username from previous registration.

1. An organization may only submit one application, presenting a single innovation. Only one innovation per organization can be selected as the basis for the organization's selection to receive a monetary prize.
2. Re-submission of modified applications is not allowed.
3. The deadline for application is to be strictly respected.
4. In the evaluation process, only complete applications will be considered. A complete application includes all required sections/annexes filled, supporting documents attached, financial offer indicated, and submission made in English via the UNDP Quantum Platform before the deadline.
5. Currency of the proposal: USD (US Dollars), VAT and other applicable indirect taxes exclusive. UNDP will provide VAT/Customs exemption letters if applicable. In case of contract award to a local company, payments will be made in Moldovan Leu based on UN Operational Rate of Exchange valid on the date of money transfer.
6. Answers in the submission form and any documents attached must be in the English language.
7. UNDP shall examine the proposal to confirm that all terms and conditions under the UNDP General Terms and Conditions and Special Conditions have been accepted by the applicant without any deviation or reservation.

Search for the specific tender using search filters and subscribe to the tender in order to get notifications in case of amendments of the tender document. If you need support with the online system, you can contact the contact details of this tender as indicated in the solicitation document.

UNDP Moldova Procurement Unit contact email: sc.md@undp.org

1.2 Tender Timeline



Open Date 26/09/25 13:57 PM
Close Date 24/10/25 13:30 PM
Time Zone Coordinated Universal Time

1.3 Terms

Negotiation Currency USD (US Dollar)

1.4 Attachments

File Name or URL	Type	Description
Annex 2 - Budget Template Sand	File	To be filled and submitted
Annex 3 - Evaluation Criteria	File	
Annex 1 - Guidelines Sandbox.p	File	
Annex 5 - Application Form.docx	File	To be filled and submitted
Annex 4 - Sandbox Innovation C	File	Agreement - For information Purposes

Note: The attachments above are part of general attachments to this Tender. There may be more attachments uploaded with requirement or price schedule. All attachments can be accessed from the portal directly



2 PART: TENDER REQUIREMENT AND EVALUATION CRITERIA

**Response is required*

The Bidders shall upload all mandatory forms: Application Form.docx and Annex 2 - Budget Template.xlsx as well as supporting documents for their proposal: Certificate of Company registration (if applicable), proof of banking, certifications, CV's Minimum Viable Product (MVP) details etc.

2.1 Section 1. General Information

1. Introduction

Applicants shall adhere to all the requirements of this Innovation Challenge, including any amendments made in writing by UNDP. This process is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement and with the provision in the Terms of reference attached herewith.

Any proposal submitted will be regarded as an offer by the Applicant and does not constitute or imply the acceptance of the Proposal by UNDP. UNDP is under no obligation to award an agreement to any Applicant as a result of this Process.

UNDP reserves the right to cancel this process at any stage without any liability of any kind for UNDP, upon notice to the applicants or cancellation of the negotiation/solicitation in the online portal.

2. General Information

Title of the Call: Eol25/03140 GTF Sandbox Innovation Challenge

Agency: UNDP

Managing Unit: UNDP-MDA

Countries for project implementation: Republic of Moldova

Eligible Applicants: Registered startups, private or state-owned enterprises, non-profits, and/or academic institutions, individuals and associations. Applicants with a prototype, Minimum Viable Product (MVP)* or further developed solutions are encouraged to apply.

Expected date of contract start: November 2025

Expected length of contract: up to 12 Months

Estimated prize: Up to US \$40,000.

2.2 Section 2. Documents to be submitted

*1. Compliance with the Eligibility Requirements:

The application will be accepted only if it:



- is submitted using the UNDP Quantum Procurement system;
- submitted as per the templates and forms provided in the system, completed in full and dated;
- is signed by the person authorized to enter into legally binding commitments on behalf of the applicant organization;
- presents a budget in conformity with the call for proposal;
- meets the submission arrangements set out in the call for proposal;

Please confirm whether you comply with eligibility requirements as per the attached ToR.

*2. Proposal Submission Form

Have you submitted the filled-in Proposal Submission form.

*3. APPLICANTS' PROFILE

For companies: Please provide a very brief profile of the company highlighting areas of expertise, capacity, and experience. You can upload attachments for more comprehensive description of your company, in addition to the brief profile written directly in the system. (150-250 words)

Please attach a copy of your entity's registration and banking information in your host country.

For Individuals: Please provide a very brief profile of the applicant highlighting areas of expertise, capacity, and experience. You can upload attachments for more comprehensive description of your previous works in addition to the brief profile written directly in the system. (150-250 words)

Please attach copy of your detailed CV.

*4. Financial Proposal

The application will be accepted only if it:

- is submitted using the UNDP Quantum Procurement system
- submitted as per the templates and forms provided in the system, completed in full and dated;
- is signed by the person authorized to enter into legally binding commitments on behalf of the applicant/organization;
- presents a budget in conformity with the call for proposal;
- meets the submission arrangements set out in the call for proposal;

Please confirm that the filled in Budget Template form with all required supporting document is submitted as required.

Target: Financial Proposal is submitted

2.3 Section 3. Applicant's Declaration

*1. Requirements and Terms and Conditions



I/We have read and fully understand the Innovation Challenge, including the Information and Data, Terms of Reference, Guidelines, the Contract Template and any Special Conditions of Contract. I/we confirm that the Applicants agree to be bound by them.

***2. Capacity and capability**

I/We confirm that the Applicant(s) has the necessary capacity, capability and necessary licenses to fully meet or exceed the Requirements and will be available to deliver throughout the relevant Contract period.

***3. Ethics**

In submitting this Proposal I/we warrant that the Applicant(s): has not entered into any improper, illegal, collusive or anti-competitive arrangements with any Competitor; has not directly or indirectly approached any representative of the Buyer (other than the Point of Contact) to lobby or solicit information in relation to the Innovation challenge ;has not attempted to influence, or provide any form of personal inducement, reward or benefit to any representative of the Buyer.

***4. Code of Conduct**

I/We confirm to undertake not to engage in proscribed practices, , or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we have read the United Nations Supplier Code of Conduct : <https://www.un.org/Depts/ptd/about-us/un-supplier-code-conduct> and acknowledge that it provides the minimum standards expected of suppliers to the UN.

***5. Conflict of Interest**

I/We warrant that the Applicant(s) has no actual, potential or perceived Conflict of Interest in submitting this Proposal or entering a Contract to deliver the Requirements. Where a Conflict of Interest arises during the Innovation challenge process the bidder will report it immediately to the Procuring Organisation's Point of Contact.

***6. Prohibitions and Sanctions**

I/We hereby declare that our firm, ultimate beneficial owners, its affiliates or subsidiaries or employees, including any JV/Consortium members or subcontractors or suppliers for any part of the contract is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists and have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization.

***7. Bankruptcy**

I/We have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future.

***8. Offer Validity Period**

I/We confirm that this Proposal, including the price, remains open for acceptance for the Offer Validity.

***9. Acceptance of contract**



I/We understand and recognize that you are not bound to accept any Proposal you receive, and we certify that the goods offered in our Proposal are new and unused.

***10. Signatory person**

I/We hereby confirm that this offer in the system is submitted by an authorized person from the company and it warrants and agrees that he/she been authorized by the Organization/s to make this declaration on its/their behalf.

2.4 Section 4. Proposals Evaluation

1. Proposals shall be Evaluated based on the below listed criteria:

Evaluation Table:

Element of evaluation	Metrics for scoring	Maximum weighted score
Innovative scale of the proposed project: potential to make an important contribution to the development of the field of energy, accordingly, production, transport, distribution, storage of energy from renewable sources, supply and consumption of energy, but without limiting to the use of renewable energy sources, its storage or to advanced alternative solutions for supply, distribution or consumption of electricity, thermal energy and natural gas.	0% if, lacks originality and does not introduce any new concepts compared to existing common practices in Moldova. No potential for disruption or differentiation from existing solutions; up to a maximum of 20% when highly innovative, unique, and groundbreaking. Strong potential to transform existing technical and/or financial practices or markets.	20%
Justification for the request for approval of exemptions from legislative or regulatory provisions that prevent or hinder substantially the implementation of the innovative testing project. Exemptions from the regulatory framework requested for the implementation of the innovative testing project do not contravene the international obligations assumed by the Republic of Moldova.	0% if, no justification or no need to exemptions from legislative or regulatory provisions for developing and testing the solution; up to a maximum of 20% when in force legislation and regulations represents a barrier for developing the proposed solution.	20%



<p>Impact Potential: Anticipated ability to contribute to the improvement of regulatory rules and process of learning in the regulatory field. Anticipated social, environmental, and economic benefits; measurable outcomes and key performance indicators; alignment with the challenge's objectives.</p>	<p>0% if, lacks a clear impact strategy and measurable outcomes, no methodology linking activities to outcomes, and weak alignment with objective; up to a maximum of 20% when highly transformative with significant, measurable social, environmental, regulatory, and economic impact. Clear methodology and strong KPIs.</p>	<p>20%</p>
<p>Feasibility and Scalability: Clarity of objectives and implementation plan; resource availability and realistic timelines; technological and operational feasibility. Potential for co-financing. Potential for expansion and growth beyond the current scope; ability to adapt to changing market conditions; strategies for scaling without compromising quality or impact.</p>	<p>0% if, objectives and implementation plan are unclear. Resource requirements are unrealistic, and execution is highly uncertain due to feasibility risks; up to a maximum of 20% when clear objectives, well-structured implementation plan, and strong resource allocation are provided. Highly feasible with minimal execution risks. highly scalable with clear strategies for growth and adaptation. Can expand while maintaining quality and impact.</p>	<p>20%</p>
<p>Management</p> <p>Competence and experience of the management team. Clear roles and responsibilities within the team and demonstrated capacity for effective project execution.</p>	<p>0% if, management team lacks relevant experience and expertise. Roles are unclear, and capacity to execute the project is highly uncertain; up to a maximum 20% when highly skilled, experienced management team with clearly defined roles. Strong leadership and a proven track record of execution, technical experts with relevant experience as part of the team.</p>	<p>20%</p>



3 PART: Schedule of Requirement and Price Schedule

Instructions **Please include the financial proposal price on all lines. Repeat the same price on each line (cell).**

3.1 Line Information

Line Description	Category	Item	UOM	Requested Quantity	Unit Price	Total Price	Additional Attributes
1-Innovation Challenge - Project Amount	Business and corporate management consultation services						
2-Innovation Challenge - Project Amount	Business and corporate management consultation services						
3-Innovation Challenge - Project Amount	Business and corporate management consultation services						
4-Innovation Challenge - Project Amount	Business and corporate management consultation services						

*For Additional Attributes of lines, please review the negotiation lines from supplier portal.

