**Tender Dossier for Supply of Scientific Equipment**

Contracting Authority: Co-PLAN, Institute for Habitat Development

Publication date: 10 August 2025

Deadline for Submission: 15 September 2025, 17:00 CET

# 1. Background

The objective is to equip the project team with scientific devices necessary for the smooth implementation of activities. The process will be carried out in line with EU rules of transparency, equal treatment, and sound financial management.

# 2. Subject of the Tender

The subject of this call is the supply, delivery, and warranty provision of electronic devices as described below:

The subject of this tender is the supply, delivery, and warranty provision of the following equipment:

* Tablets (20 units) for citizen science activities:

Portable, lightweight tablets (≥10’’ display, minimum 64 GB storage, Wi-Fi enabled, long-lasting battery ≥8h). Intended for field use in citizen science activities such as data collection, environmental monitoring apps, and participatory surveys. Should be durable and user-friendly.

* Soil testing kits / Soil moisture meters:

Portable kits or electronic devices for measuring key soil parameters (moisture content, pH, salinity, temperature). Should include sensors or probes, display units, and calibration solutions. Intended for in-field environmental monitoring and educational demonstration.

* EnviMET licences (3 units):

Software licences for microclimate and urban environment simulations. Should enable 3D modelling of urban form, vegetation, climate adaptation measures (e.g., Nature-Based Solutions), and provide visualization outputs. Licences must be valid for a minimum of 1 year, with full functionality.

* Drone for advanced biodiversity mapping:

Unmanned aerial vehicle (UAV) equipped with a high-resolution camera (≥20 MP), GPS positioning, autonomous flight planning, and data storage. Intended for mapping biodiversity habitats, vegetation cover, and monitoring environmental changes. Minimum flight time: 25 minutes per battery. Safety and compliance with aviation regulations required.

* Multiparameter Benchtop Photometer and pH meter – HI83300 + reagent:

Laboratory photometer capable of measuring multiple water quality parameters (e.g., pH, ammonia, nitrite, phosphate, chlorine, etc.), with digital display and reagent kits. Intended for laboratory analysis of environmental samples.

* Photometer for Environmental Analysis – HI83306 + reagent:

Laboratory photometer designed for environmental monitoring, covering water analysis (nutrients, pollutants, turbidity, etc.). Should include reagent kits, sample vials, calibration standards, and user manual.

* Digital whiteboard for co-design workshops:

Large interactive screen (≥65”), with multi-touch functionality, digital pens, wireless connectivity, and ability to support collaborative planning workshops. Intended for participatory planning and design of Nature-Based Solutions (NBS). Should allow live drawing, annotation, and integration with videoconferencing software.

# 3. General Requirements

* Delivery and installation (if required) must be included in the offer.
* All devices must come with a minimum 1-year warranty (preferably 2 years).
* Technical documentation/specifications must accompany the offer.
* Equivalent or higher specifications will be accepted.

# 4. Participation and Eligibility

Participation is open to all natural and legal persons established in Albania.

# 5. Submission of Offers

* Offers must be submitted in English, electronically or by sealed envelope.
* The financial proposal must be presented in EUR, indicating VAT (included/excluded as per national law).
* Offers must remain valid for at least 60 days after the deadline.
* Partial offers (only for some items) will be considered.

Deadline for submission: **15 September 2025, 17:00 CET.**

# 6. Evaluation Criteria

The contract will be awarded to the most economically advantageous tender, considering:

* Compliance with technical specifications (pass/fail).
* Price competitiveness (50%).
* Warranty, delivery time, and after-sales support (30%).
* Relevant supplier experience and references (20%).

# 7. Contact Information

All clarifications and offers must be sent to:

Co-PLAN, Institute for Habitat Development

Email: co-plan@co-plan.org