

## **PUBLIC BIDDING No. 10-2025**

# **PROVISION OF SERVICES FOR THE DEVELOPMENT AND TWO-YEAR HOSTING OF AN OPEN-SOURCE ANALYTICS PLATFORM TO SUPPORT NATIONAL ENVIRONMENTAL STEWARDSHIP AND INCLUSIVE ECONOMIC OUTCOMES IN HONDURAS**



CIAT is part of the Alliance of Bioversity International and CIAT through the Partnership Agreement between the two international Centers, in force since January 1, 2020, having a Director General and a common Board of Trustees as part of its governance structure. The Alliance delivers research-based solutions that harness agricultural biodiversity and sustainably transform food systems to improve people's lives. Alliance solutions address the global crises of malnutrition, climate change, biodiversity loss, and environmental degradation. The Alliance is part of CGIAR, a global research partnership for a food-secure future.

To comply with the provisions of internal Directives, related to supplier selection, we are inviting you to participate in this selection process for the provision of consulting services according to the reference, under the terms and conditions specified below, seeking to select the consultant in terms of price, quality, opportunity and service.

#### **KEY DATES:**

1. Deadline for Submission of Questions: October 14, 2025
2. Submission of Proposals: November 6, 2025
3. Evaluation Period: November 6, 2025-December 5, 2025
4. Notification of Results: December 5, 2025

#### **GENERAL CONDITIONS:**

1. The selected provider must have all commercial documentation current and up-to-date.
2. Proposed prices should remain fixed for the contract duration.
3. Compliance with applicable labor laws, health and safety requirements, and tax regulations is mandatory.
4. Providers must demonstrate a minimum of five years' experience in relevant service areas.
5. The selected consultant will execute the contracted activities with diligence and with full technical, managerial, administrative, financial, legal and professional autonomy, using their own means, and assuming all personal and material risks that may arise from the execution of the contracted service.
6. Subcontracting of some aspects of the contract will be permitted only with explicit written authorization from CIAT, and will not exceed 30% of the total value of any contract.
7. The value of the proposal must include any tax derived from the consulting firm, as well as travel and per diem or any other expense derived from the execution of the contract.
8. CIAT operates with a 30-day payment policy upon invoice approval and verification of social security compliance. The consultant must present an electronic invoice for the agreed value, which must be approved by the contract coordinator.
9. The selected consultant must maintain and guarantee the confidentiality and protection of the information provided by the Alliance, regardless of whether it is information owned by the Alliance or third parties.
10. The intellectual property derived from all the results of the contract will belong to the Alliance. The selected consultant will assign the intellectual rights. The consultant shall maintain insurance cover or a program of self-insurance at levels sufficient to support its obligations assumed under this contract. Upon request of the Alliance, the consultant shall provide evidence of its insurance cover or self-insurance in a timely manner.
11. The consultant shall indemnify and keep fully indemnified the Alliance against all liabilities, costs, expenses, damages and direct losses and all interest, penalties and other reasonable costs and expenses suffered or incurred by the Alliance arising from the performance or from any breach of this contract by the consultant and from the actions or omissions of any employees, agents, and other representatives of the consultant.
12. The consultant shall take appropriate steps to ensure that neither the consultant nor any of the consultant's staff is placed in a position where, in the reasonable opinion of the Alliance, there is or may be an actual conflict, or a potential conflict, between the pecuniary or personal interests of the consultant and the duties owed to the Alliance under the provisions of this service.
13. Bidders must respect the prohibition of forced or compulsory labour in all its forms; ensure equality of opportunity and treatment in respect of employment and occupation; ensure fair and reasonable conditions of safety, health and welfare; warrant that neither itself, nor its parent entities, subsidiary or affiliated entities (if any) is engaged in any practice inconsistent with the rights set forth in the Convention on the Rights of the

Child, which inter alia, requires that a child shall be protected from performing any work that is likely to be hazardous or to interfere with the 'child's education, or to be harmful to the 'child's health or physical, mental, spiritual, moral or social development.

**DOCUMENTATION:**

Bidders must submit the following documents along with the technical and economic proposal:

1. Company presentation letter.
2. Three certifications from companies in which they have provided their services.
3. Declaration of no conflict of interest.
4. Supplier registration form (see file: 00 CIAT - Supplier\_Registration\_v2.xlsx).
5. Valid tax and identification documents.
6. Financial statements for the past two fiscal years.

**PROPOSAL VALIDITY PERIOD:**

Proposals must be valid for 60 calendar days. The provider must accept the conditions outlined in this document.

**PROPOSAL SUBMISSION:**

The proposal must be sent no later than December 5, 2025 to the email: [g.p.ramos@cgiar.org](mailto:g.p.ramos@cgiar.org), under the following instructions:

- In the subject of the email, indicate: "PB No. 10-2025 – DEVELOPMENT AND HOSTING".
- The technical and commercial proposal and supporting documentation cannot exceed 5MB.
- The supporting documents must come in a compressed format and each file must have the same numbering previously indicated in the "DOCUMENTATION" section.

The Alliance reserves the right to award and place purchase orders or the contract for the provision of services to the supplier that, according to its criteria, offers the best conditions for the institution, in terms of prices, quality, timeliness and service.

The Alliance may declare the call void, suspend the award and/or change the supplier at any time.

**LEGAL FRAMEWORK:**

This call for proposals does not constitute a formal offer or legally binding contract. CIAT reserves the right to reject or suspend this call, to select a provider based on its criteria, or to withdraw this invitation to offer at any time.

“Provision of services for the development and two-year hosting of an open-source analytics platform to support national environmental stewardship and inclusive economic outcomes in Honduras”



## Context and Background

The International Center for Tropical Agriculture (CIAT), part of the Alliance of Bioversity International and CIAT (hereafter “CIAT”) delivers research-based solutions that harness agricultural biodiversity and sustainably transform food systems to improve people’s lives. CIAT’s work addresses the global crises of malnutrition, climate change, biodiversity loss, and environmental degradation, through open science, inclusive governance, and partnerships with public, private, and civil society actors.

In recent years, public, private, and non-profit stakeholders have begun aligning around the shared challenge of shipping deforestation-free commodities. With some degree of success, this has been pursued through the use of open-source solutions and collaborative governance approaches to trace commodities, verify regulatory compliance, and build greater trust in cross-border supply chains. These experiences show that open approaches can reduce costs, avoid duplication, and help create an enabling environment for responsible trade.

This experience has evolved into a significant opportunity to mainstream open solutions beyond pilots and embed them in nationally-relevant infrastructure under local governance in Honduras. Under this call, CIAT — working closely with a public–private task force it has convened — seeks a provider who will co-lead the development of an open-source analytics platform governed transparently, built on commercially permissive licenses (e.g. MIT, Apache 2.0), and designed to support sustainability and “green” investments over the long term as a digital infrastructure serving the public interest of Honduras and serve as a model for the region.

The platform is intended to serve as a nationally relevant infrastructure for Honduras—and a model for the region—supporting not only compliance with regulatory requirements for “deforestation free” commodities, but as a foundation for broader applications in agriculture, environmental stewardship, and digital financial inclusion.

## Objective

The objective of this call is to select a provider with demonstrated expertise in developing and hosting open-source analytics platforms using commercially permissive licenses for the agrifood sector. The provider will support CIAT and its partners to design, prototype, deploy, and host an analytics infrastructure that:

- Serves multiple domains including deforestation-free commodities, natural resource management, digital financial services, and green finance.
- Aligns with international data and interoperability standards while supporting responsible data sharing.
- Is governed under CIAT in close collaboration with a public–private task force (that the provider would join).
- Provide a viable model for digital public infrastructure at national scale for Honduras, while supporting at least one modest proof of concept in an additional country.
- Includes at least one year of operational hosting, with full technical support, monitoring, and continuity.
- Actively contributes to the design of a sustainability and business model for the infrastructure, working at the intersection of public, private, and nonprofit interests, in order to ensure relevance and viability beyond the project term.

## Scope of Services Required

The selected provider will support efforts across technical, governance, and partnership domains, including:

### 1. Platform Architecture Design and Development

- Design modular, extensible architecture using only permissively licensed open-source components.
- Host public data (especially geospatial data) and analytic models related to environmental stewardship (e.g. for land use/land cover, carbon flux, climate modeling, water accounting).



The Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT) is part of CGIAR, a global research partnership for a food-secure future.

Bioversity International is the operational name of the International Plant Genetic Resources Institute (IPGRI).

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[alliancebioversityciat.org/](http://alliancebioversityciat.org/)

[www.cgiar.org](http://www.cgiar.org)

- Integrate and host where relevant open models supporting scenario analysis, regulatory compliance, and financial risk assessment that may guide “green” investment strategies.
2. **Hosting and Deployment**
    - Provide secure “cloud native” hosting for at least a one-year period, that may be deployed on any infrastructure according to the guidance of the governing task force and available resources.
    - Ensure robust DevOps practices, monitoring, backup, and disaster recovery.
  3. **Data Governance and Interoperability**
    - Observe good international standards for data governance, annotation, and management.
    - Promote FAIR data principles for public data (Findable, Accessible, Interoperable, Reusable).
    - Support secure, permission-based sharing of protected data (e.g. spatial, supply-chain, or financial data).
  4. **Use Case Prototyping: Pilot at least two high-value use cases prioritized by the Task Force, in Honduras or another country, which may include:**
    - Deforestation-free commodity supply chains (facilitating compliance with the EU Deforestation Regulation).
    - Natural resource management (e.g. soil, water, biodiversity).
    - Digital financial inclusion (e.g. credit scoring, risk analysis).
    - Green finance (climate-smart investments according to Environment, Social, and Governance indicators).
  5. **Governance and Open Community Development**
    - Establish an agile governance framework under CIAT and the public–private task force to guide good quality decision-making.
    - Participate in and support development of open-source communities for key software building blocks of the platform.
  6. **Capacity Building and Sustainability**
    - Ensure technical documentation of all critical components.
    - Advise the Task Force on development of a business model for sustainability, leveraging intersections of public, private, and nonprofit interests.

#### Expected Outputs

1. Inception Report and Draft Platform Design Document, including architecture, licensing, hosting model, governance, and workplan.
2. Functional Prototype(s) addressing at least two initial use cases.
3. Operational Hosting Environment, maintained and supported for at least one year, with deployment guides and performance monitoring.
4. Open API Catalog and developer documentation.
5. Governance Charter co-developed with CIAT and a public–private task force.
6. Recommended sustainability plan, including approaches for mobilizing co-investments.

#### Commercial Terms

- Providers must demonstrate at least five (5) years’ experience in open-source analytics platform development and hosting.

- Preference will be given to providers with a track record in permissive open-source licensing and projects of national or international multi-stakeholder scope.
- The maximum available budget for this contract is €350,000 (three hundred fifty thousand euros). Proposals exceeding this ceiling will not be considered.
- Prices shall remain fixed for the contract duration.
- CIAT operates with a 30-day payment policy upon invoice approval and verification of compliance with applicable regulations.
- Subcontracting is permitted only with written authorization from CIAT.

#### Evaluation Criteria

Proposals will be evaluated according to the following criteria:

- Technical Approach (30%): Completeness, clarity, architecture, hosting, methodology, sustainability.
- Team Experience (20%): Expertise in analytics, open-source software and community governance, infrastructure hosting, and multi-stakeholder engagement.
- Provider Experience (20%): Organizational track record, comparable projects.
- Cost Proposal (30%): Value for money, alignment of resources to outputs, and adherence to the €350,000 ceiling.

A minimum technical score of 70% will be required for financial proposals to be considered.