

DOCUMENT OF THE INTER-AMERICAN DEVELOPMENT BANK

**REGIONAL**

**BUILDING CAPACITY FOR CLIMATE RESILIENCE IN AMAZONIAN CITIES: RAISING LOCAL  
WELL-BEING**

**(RG-T4993)**

**PROJECT DOCUMENT**

This document was prepared by the project team consisting of: Team Leader: Uribe, Maria Camila (CSD/HUD); Alternate Team Leader: Galmez Marquez, Veronica (CSC/ACU); Attorney: Stello, Luis Francisco (LEG/SGO); Team Members: Abarca Payes Roberto Alfonso (CSD/HUD); Bispo Bonfim, Joana Maria (CSD/HUD); Dos Santos, Camila (CSD/HUD); Gomez De Las Heras, Eduardo (CSD/HUD); Guzman Osorio, Jessica (CSD/HUD); Hellman, Carolina Franco (CSD/HUD).

| REGIONAL<br>BUILDING CAPACITY FOR CLIMATE RESILIENCE IN AMAZONIAN CITIES: RAISING LOCAL WELL-BEING<br>RG-T4993                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                |                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
| PROJECT SUMMARY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                |                |
| Operation Type:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Technical Cooperation                                                          |                |
| Sector:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | URBAN DEVELOPMENT AND HOUSING                                                  |                |
| Subsector:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SUSTAINABLE CITIES                                                             |                |
| TC Taxonomy:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Research and Dissemination                                                     |                |
| Project Number under the Operational Support Taxonomy:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | N/A                                                                            |                |
| Technical Responsible Unit:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CSD/HUD-Housing & Urban Development                                            |                |
| Unit with Disbursement Responsibility (UDR):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CSD/HUD-Housing & Urban Development                                            |                |
| Executing Agency:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Inter-American Development Bank                                                |                |
| PROJECT OBJECTIVE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |                |
| This TC aims to strengthen urban resilience in the Amazon region by improving the capacity of regional, national, and subnational governments to generate and use evidence for decision-making, plan and finance resilient urban investments, and coordinate actions across levels of government and countries to advance a shared agenda for sustainable urban development. The specific objectives are (i) to develop a strategic knowledge agenda to guide decision making and facilitate the mobilization of resources for sustainable and resilient interventions; (ii) to strengthen subnational institutional capacities for planning and investing in interventions to enhance access to key services in urban areas, reinforcing IDB operations in the Amazon region; and (iii) to reinforce multilevel governance and cross-country coordination to enable the construction of a shared long-term vision that guides resilient urban development policies. |                                                                                |                |
| FINANCIAL INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                |                |
| Financing Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Fund                                                                           | Amount in US\$ |
| TCN - Nonreimbursable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | P1A - OC SDP Pillar 1 - Strategic Priorities - Regional Programs & Initiatives | 500,000        |
| Total IDB Financing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                | 500,000        |
| Counterpart Financing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                | 0              |
| Total Project Budget                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                | 500,000        |
| Donors:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | N/A                                                                            |                |
| Disbursement Period:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 24 months                                                                      |                |
| Execution Period:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 24 months                                                                      |                |
| ADDITIONAL FINANCIAL INFORMATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                |                |
| N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                |                |

## I. JUSTIFICATION AND OBJECTIVE

- 1.1 **Diagnostic.** Amazonia has undergone a rapid urban transition: while in 1975 around 55% of its population lived in urban areas, by 2020 this share had risen to 70%, reaching approximately 40 million inhabitants, out of a total of 58 million, distributed in 895 urban areas. In the last 20 years, Amazonian urban areas have grown faster than national averages, but this does not represent homogeneous growth. While 20% of the urban population lives in four cities of more than one million inhabitants, most urban areas are small —under 50,000 inhabitants— and form a dispersed urban network of riverside settlements, historic and port towns, rail corridors, industrial cities, new nodes along roads, and informal economies. This disjointed, fragmented, and diffuse urban configuration weakens the state's presence and governance. As a result, many communities are left isolated, underserved, and vulnerable, despite formal mandates to manage fast and complex urbanization. Infrastructure gaps in water, sanitation, and waste are particularly critical: about 60% of the Amazonian urban population has access to safely managed drinking water, compared to 85% outside the region; improved sanitation reaches 65% versus 88%; waste collection 70% versus 90%; and sewerage connections barely 50% versus 82%.<sup>1</sup>
- 1.2 Given the close interconnection between Amazonian cities and their surrounding ecosystems, these infrastructure and service deficits exacerbate water insecurity, negatively affecting both human well-being and environmental sustainability. Urban areas in the Amazon are simultaneously the backbone of infrastructure and service provision and the front line of disaster management risk. Therefore, recent projections indicate a significant reduction in freshwater availability across the Amazon basin, including negative runoff anomalies of 10–20%, while up to 47% of Amazonian forests could be exposed to compounding disturbances by 2050.<sup>2</sup> Over the last century, average temperatures in the region have risen by 1.0–1.5°C, with dry-season warming accelerating to approximately 0.6°C per decade in the most affected areas.<sup>3</sup> This warming is destabilizing the hydrological cycle: since 2000, severe floods have occurred approximately every four years —compared to once every two decades historically— while four “1-in-100-year” droughts have been recorded in less than twenty years.<sup>4</sup>
- 1.3 Together, these trends threaten millions of people who depend on the region's rivers and floodplains for subsistence, transportation, energy generation, and food security. Rising temperatures intensify droughts, strain water supply, disrupt navigation and hydropower, increase wildfire risks, and threaten food security in riverside communities. In dense urban areas, vegetation loss and paving amplify heat island effects,<sup>5</sup> raising hospitalizations and energy demand, with

---

<sup>1</sup> Libertun de Duren et al., 2025

<sup>2</sup> Flores *et al.*, 2024; Sorribas *et al.*, 2016.

<sup>3</sup> Flores *et al.* 2024; IPCC AR6.

<sup>4</sup> Jiménez-Muñoz et al. 2016; Rifai *et al.* 2024.

<sup>5</sup> For example, during the October 2023 heatwave in Manaus, temperatures reached 39 °C - about 6 °C above the historical average - leading to a surge in heatstroke hospitalizations and higher energy demand as the UHI effect intensified (Grossman, 2024).

disproportionate impacts on low-income communities and informal settlements.<sup>6</sup> Additionally, floods damage infrastructure, contaminate water and spread disease. It also impacts waste management and creates inadequate landfill sites, causing serious problems for public health and the environment. Coastal and foothill cities face compound flooding, flash floods, and landslides.

- 1.4 Structural vulnerabilities in the urban development of Amazonian cities disproportionately affect Indigenous Peoples, Afro-descendant populations, and Traditional Communities, who frequently inhabit precarious and hazard-prone areas with limited access to basic infrastructure and public services. As many of their livelihoods depend directly on sensitive ecosystem services, these populations face heightened exposure to extreme environmental events. The intersection of social inequality, water insecurity, and environmental degradation weakens overall urban resilience. Together, these dynamics create a cycle of underinvestment and persistent vulnerability that constrains inclusive, sustainable, and resilient urban development over the long term.
- 1.5 The development of interventions capable of strengthening urban resilience in the Amazon is constrained by a set of interrelated structural, institutional, and knowledge-based barriers. These include limited technical and financial capacity at the local level, fragmented governance arrangements, insufficient integration of environmental risk data into urban planning and investment cycles, and weak coordination across sectors and levels of government. Below, we explore the main issues requiring intervention, along with the areas to which this TC will be dedicated.
  - a. **Institutional fragility.** Subnational governments across the Amazon region have limited environmental informed planning and project preparation capacity.<sup>7</sup> Subnational governments, mainly responsible for service provision, lack the ability and resources to prepare and implement projects, further limited by weak fiscal autonomy and low own-source revenue.<sup>8</sup> These conditions restrict their capacity to invest and access financing for resilient interventions. In addition, institutional capacity gaps are heterogeneous both among Amazon countries and between subnational governments of the same country, limiting coherent, large-scale adaptation efforts across the region.
  - b. **Fragmented governance and regional coordination.** Multilevel coordination between subnational and national governments is also limited. Amazonian

---

<sup>6</sup> Droughts, especially affect the southern Amazon Basin, where the dry season has lengthened by six to eight days per decade (Ritchie *et al.*, 2022). Also, since mid 2023, the Amazon River Basin has also faced an exceptional drought driven by low rainfall and persistent high temperatures, pushing rivers like the Negro in Manaus to record lows that isolated riverside communities, disrupted transport and closed key ports (Clarke *et al.*, 2024; Espinoza *et al.*, 2024). Similar conditions in Bolivia's Llanos de Moxos, exacerbated by infrastructure gaps, have severely affected smaller riverside towns that depend on river systems for both livelihoods and connectivity (Pabón Caicedo *et al.*, 2018).

<sup>7</sup> These capacity gaps do not affect all groups equally. Women, Indigenous Peoples, Afro-descendant communities and other diverse groups face structural barriers to accessing political and technical leadership positions, which limits their influence over urban planning and land and water governance.

<sup>8</sup> The Paris Agreement is a legally binding international treaty on climate change. It was adopted by 196 Parties at COP21 in Paris on December 12, 2015. UN Climate Change, 2016. World leaders adopted a set of global goals to eradicate poverty, protect the planet, and ensure prosperity for all as part of a new sustainable development agenda. UN September 2015.

local urban realities are poorly integrated into national urban planning and infrastructure policies, plans, and regulatory frameworks that could support more resilient cities.<sup>9</sup> Moreover, the region lacks specific frameworks, protocols and mechanisms to coordinate joint initiatives that address urban challenges across its territory. This is an area where resilience transcends administrative boundaries and requires an integrated approach, reflecting the broader absence of cross-country cooperation<sup>10</sup>.

- c. **Insufficient, fragmented, and weakly used applied knowledge.** Applied knowledge on urban resilient planning remains fragmented and underused, limiting decisionmakers' ability to design and scale solution-oriented interventions. Data are often incomplete or outdated, rarely informing planning and investment, while weak links between research and practice hinder locally relevant solutions. Strengthening institutional capacity and coordination would enable governments to integrate risk disaster management into decision-making, mobilize targeted investments, and enhance multilevel cooperation. Improved resilient infrastructure can drive social inclusion, economic development, and poverty reduction. Global frameworks such as the New Urban Agenda<sup>11</sup>, the Paris Agreement<sup>12</sup>, and the Sustainable Development Goals<sup>13</sup> underscore the central role of cities in driving competitive development, reducing poverty and inequality, and managing the environment in an integrated way, reinforcing the need to close these gaps to enable effective implementation.

- 1.6 **Request.** By enhancing institutional capacities, promoting multilevel governance, and fostering cross-country collaboration, this TC will empower subnational governments to prepare and finance resilient investments. It will also generate actionable knowledge to guide investment prioritization and strengthen the pipeline of bankable projects across Amazonian cities in Bolivia, Brazil, Colombia, Ecuador, Peru, Guyana and Suriname, leveraging the Bank's environmental finance architecture and instruments to develop and accelerate the implementation of effective, resilient investments in the region. Beyond that, financing this TC is strategically aligned with the IDB's mandate to improve quality of life in Latin America and the Caribbean and to protect the Amazon as a global environmental asset.
- 1.7 **Objective.** This TC aims to strengthen urban resilience in the Amazon region by improving the capacity of regional, national, and subnational governments to generate and use evidence for decision-making, plan and finance resilient urban investments, and coordinate actions across levels of government and countries to

---

<sup>9</sup> Libertun de Duren *et al.*, 2025.

<sup>10</sup> In 2018, the ACTO conducted the Regional Transboundary Diagnostic Analysis of the Amazon Basin. The analysis identified nine priority problems in the region, with water pollution ranking first, followed by deforestation, loss of biodiversity, extreme hydroclimatic events, erosion, sediment transport, sedimentation, land use change, glacier loss, major infrastructure works, and insufficient integrated water resources management.

<sup>11</sup> The New Urban Agenda adopted at the Habitat III Conference, held in Quito, Ecuador, on October 20, 2016. UN-Habitat, 2016.

<sup>12</sup> The Paris Agreement is a legally binding international treaty on climate change. It was adopted by 196 Parties at COP21 in Paris on December 12, 2015. UN Climate Change, 2016.

<sup>13</sup> World leaders adopted a set of global goals to eradicate poverty, protect the planet, and ensure prosperity for all as part of a new sustainable development agenda. UN September 2015.

advance a shared agenda for sustainable urban development. The specific objectives are (i) to develop a strategic knowledge agenda to guide decision making and facilitate the mobilization of resources for sustainable and resilient interventions; (ii) to strengthen subnational institutional capacities for planning and investing in interventions to enhance access to key services in urban areas, reinforcing IDB operations in the Amazon region; and (iii) to reinforce multilevel governance and cross-country coordination to enable the construction of a shared long-term vision that guides resilient urban development policies.

- 1.8 **Complementarity.** Given the IDB’s experience and capacity to mobilize resources in the region, the national government of Brazil formally requested the Bank’s technical and financial support for the institutional development, design, and implementation of the workplan of the Amazon Cities Forum with a regional focus, in the context of Amazon Cooperation Treaty Organization (ACTO)<sup>14</sup>. The Bank approved in 2025 the technical cooperations “Amazon Cities Forum” (RG-T4447; ATN/OC-20799-RG; ATN/OC-20798-RG) and “Amazon Cities Forum in the framework of COP30” (RG-T4764; ATN/OC-21657-RG). These TCs focused on strengthening cooperation at the local level and supporting the development of institutional capacities of subnational governments.
- 1.9 Therefore, “Shared Intelligence and Knowledge for Cities in the Amazon” (RG-T4435; ATN/OC-20861-RG) and “Knowledge and Multilevel Cooperation for Sustainable Urban Development in the Amazon” (RG-T4765; ATN/OC-21761-RG; ATN/OC-21762-RG) focused their activities on knowledge products and collaborative platforms that resulted in: (i) the expansion across the eight Amazonian countries, from 28 member cities in 2023, to 45 in 2026; (ii) the successful convening of the Annual Plenary, culminating in the approval of the 2026–2027 Work Plan; (iii) the strategic engagement in high-level advocacy spaces, including events in Cali, Bogotá, Rio de Janeiro and Belém, as well as the C40 Mayors Summit organized by C40 Cities, significantly enhancing the Forum’s regional and international visibility; (iv) the consolidation of institutional coordination with MINURVI, reinforcing the leadership of the Ministry of Cities of Brazil in advancing a Strategic Framework for Sustainable Urban Development in the Amazon; and (v) the publication of the book *"Ciudades en Amazonía: Personas y Naturaleza en Armonía"*, offering for the first time a comprehensive and comparative understanding of Amazonian urbanization beyond national boundaries, framing the urban system as a shared territory with structural challenges. Together, these achievements strengthened governance, political positioning, and the collective voice of Amazonian cities in regional and global agendas.
- 1.10 Building on the knowledge generated on urban development in the Amazon region by the previous Bank support, this TC focuses on: (i) promoting the

---

<sup>14</sup> The ACTO, through the Declaration of the Fourth Meeting of the Presidents of the States Parties to the Amazon Cooperation Treaty (RES-XIV MRE-ACTO) in Resolution 15, as well as the Rules of Procedure of the Amazon Cities Forum—both adopted in 2023—stipulate that the Forum will be incorporated into the Amazon Cooperation Treaty Organization. This process is currently under review by the ACTO member countries.

- continuous generation and systematization of knowledge regionally articulated; (ii) reinforcing and supporting stakeholder engagement at regional, national and subnational levels, enhancing their access to peer-to-peer exchanges, capacity building, training and investment opportunities; and iii. improve resilience in urban areas of the Amazon region by strengthening institutional capacities to plan, invest in and coordinate urban-resilient policies.
- 1.11 This TC will continue contributing to the activities of Amazonia Forever, which coordinates key stakeholders across five thematic pillars (i) combating deforestation; (ii) bioeconomy and creative economy; (iii) people; (iv) cities, connectivity, and sustainable infrastructure; and (v) sustainable low-carbon agriculture, livestock and forestry. Under the infrastructure and sustainable cities' pillar, the TC will strengthen the program's comprehensive and integrated approach to urban development in the region.
  - 1.12 The TC is designed to complement and create synergies with ongoing lending operations in the Amazon region. At the subnational level, this includes [5867/OC-SU](#) (the Paramaribo Urban Rehabilitation Programme – PURP II), which addresses urban infrastructure and basic services, contributing to the revitalization of the Paramaribo World Heritage Sites; and the preparation of [BR-L1677](#) (the Climate Resilience and Integrated Urban Development Programme in the Córrego Machado area of Palmas, Tocantins, Brazil), which reduces spatial inequalities in the southern part of the city by promoting an inclusive and resilient urban model through the implementation of green infrastructure to mitigate the risks of flooding, erosion and landslides. At the national level, [5928/OC-SU](#) (Strengthening Spatial Planning and Environmental Management in Suriname) improves Suriname's institutional capacity to manage land use. By articulating with these operations, the TC will help ensure coherence between regional coordination efforts and country-level investments, reinforcing sustainable urban and territorial development outcomes across the Amazon basin.
  - 1.13 Finally, this TC is also linked to the study “Inclusive and Sustainable Bioeconomy Development Framework for the Eastern Andean Amazon Territory ([ATN/OC19751-RG](#))” (CAN/CAN), which identifies development gaps and opportunities in the region. Similarly, it is aligned with the “Integration Strategy for Amazon Border Regions” ([ATN/OC20160-RG](#), [ATN/OC21181-RG](#)), led by the Integration and Trade Sector of the Regional Integration Unit (INT/RIU), which seeks to strengthen trade and regional integration in Amazon border areas.
  - 1.14 **Strategic alignment.** This TC is consistent with the IDB Group Institutional Strategy: *Transformation for Greater Scale and Impact* (CA-631) and aligns with the objectives of: (i) addressing climate change by supporting cities in identifying common challenges and solutions to adaptation; and (ii) fostering sustainable regional growth by promoting the exchange of good practices that encourage actions leading to sound sustainable urban development among the various stakeholders involved in the management of cities across the Amazon region. The TC is also directly contributing to four of the seven operational focus areas that drive action across the Bank's development portfolio: (i) Biodiversity, Natural Capital and Climate Action; (ii) Sustainable, Resilient and Inclusive Infrastructure; (iii) Regional Integration; and (iv) Institutional Capacity, Rule of Law and Citizen Security.

- 1.15 The TC supports the IDB Strategy+ Approach to Addressing Climate Change and Environmental Degradation (GN-3229-6) by strengthening the knowledge base, institutional capacities, and technical tools available to Amazonian cities to address increasing climate and environmental risks. Through regional cooperation, peer learning, and evidence-based technical assistance, the operation will support the design of resilient urban infrastructure, sustainable urban planning, and the protection of critical ecosystems and vulnerable populations. It will also contribute to closing infrastructure and institutional gaps that constrain sustainable development in the region, while promoting coordinated approaches to resilient urbanization and strengthening multilevel governance across national, subnational, and regional actors.
- 1.16 This TC is also consistent with the Housing and Urban Development Sector Framework (GN-2732-11), particularly by supporting more resilient, inclusive, and environmentally sustainable urban development through knowledge generation, diagnostics, policy support, and institutional strengthening. It also aligns with the IDB Group country strategies for Bolivia 2022-2026 (GN-3088), Brazil 2024-2027 (GN-3243-3), Colombia 2024-2027 (GN-3238-3), Ecuador 2026-2030 (GN-3340), Perú 2022-2026 (GN-3110-1), Guyana 2023-2026 (GN-3187-1) and Suriname 2021-2025 (GN-3065), as it contributes to strengthening institutional capacities and advancing sustainable development priorities in the Amazon region. In addition, the TC supports regional coordination through collaboration with platforms such as the Amazon Cities Forum (ACF) and the MINURVI Amazon Working Group, fostering knowledge exchange, harmonization of approaches, and the consolidation of a shared vision for resilient urban development across the basin.
- 1.17 The TC is also fully aligned with OC-SDP Pillar 1 – Strategic Priorities, Regional Programs and Initiatives, included in the Proposal for a New Ordinary Capital Strategic Development Program (GN-2819-25), as it addresses the emerging challenge of strengthening urban resilience in Amazonian cities through knowledge generation, capacity building, innovative planning approaches, and multilevel governance. The operation will develop regional public goods, including analytical products, decision-support tools, and policy frameworks tailored to the Amazon context, while promoting regional cooperation and peer learning. Through these activities, the TC supports the implementation of the Amazonia Forever Program and contributes to the IDB Group's priorities related to climate action, regional integration, institutional strengthening, and sustainable urban development.
- 1.18 **Expected Results.** Amazonian cities are expected to strengthen their technical and institutional capacity to plan and implement resilient urban development interventions that address growing environmental and climate risks. This will be reflected in the increased use of evidence, analytical tools, and practical knowledge to support decision-making, improve urban planning, and integrate resilience considerations into local policies and investments. At the institutional level, subnational governments will enhance their ability to develop and apply sustainable urban resilience strategies, supported by capacity-building activities, knowledge products, and peer-learning mechanisms. At the regional level, the TC is expected to strengthen collaboration and coordination among cities and key stakeholders through the Amazon Cities Forum and other regional platforms,

fostering a shared vision for resilient urban development and generating public goods, policy frameworks, and practical tools that can be scaled across the Pan-Amazon region.

- 1.19 **Beneficiaries.** This TC will benefit governments of the member countries of ACTO (Bolivia, Brazil, Colombia, Ecuador, Peru, Guyana and Suriname) at regional, national, and subnational levels. Regionally, ACTO's Permanent Secretariat and its specialized working groups will be able to strengthen their regional coordination role by drawing on TC's analytical inputs, guidance documents, and decision-support tools, ensuring the effective integration of the urban dimension into Amazon cooperation agendas. Nationally, through MINURVI activities, ministries responsible for housing, urban development, territorial planning, and environment will be able to use TC analytical products to prioritize sustainable urban resilient investments in the Amazon infrastructure. Subnationally, member cities of the Amazon Cities Forum will strengthen their planning, investment, and implementation capacities through targeted support, pilot implementation processes and applied knowledge. Finally, IDB specialists, partners, and academic institutions will also gain access to practical knowledge and stronger regional networks, fostering evidence-based action and closer collaboration between research and practice across Amazonian territories.

## II. BUDGET

- 2.1 **Component I. Collective Intelligence: Amazon Cities (US\$100,000).** The component aims to raise the visibility of the Amazon Urban Agenda in international fora, with the objective of promoting the adoption of multilevel actions — at the regional, national, and local levels — to guide urban resilience policies across Amazon urban areas. This component will finance the development of knowledge products and communication activities to address critical knowledge gaps, fostering the generation, exchange, and dissemination of information that can advise on the design and implementation of resilient urban interventions in Amazonian cities.
- 2.2 **Component II. Local Action: Amazon Cities Forum (US\$250,000).** The component aims to strengthen subnational governments' institutional capacity to plan, manage, and invest in resilience policies in urban areas, as core urban services and local infrastructure delivery are often mandated to municipal governments. It will finance the development of training products and capacity building activities; the creation of dialogue spaces with subnational governments to support the development of digital tools aligned with early warning systems to strengthen preparedness and response to disaster management risks; and the design and implementation of pilot interventions based on data generation and management to guide resilient urban planning.
- 2.3 **Component III. Forum of Ministers and High-Level Authorities of Housing and Urban Development of Latin America and the Caribbean (MINURVI) Amazon Working Group (US\$150,000).** The component aims to strengthen multilevel governance and cross-country coordination to enable the co-construction of a shared long-term vision that guides urban resilient policies in urban areas across Panamazonia. It will finance the development of knowledge

such as the *Strategic Sustainable Urban Development Framework* and other products aimed at improving the understanding of policies and institutional structures in each country benefiting from the programme; and the convening of technical dialogues—such as thematic roundtables, technical meetings, and peer-learning sessions to co-develop a shared vision—with public, private, and third-sector stakeholders at national, regional, and local levels, including the ACTO. Activities may be conducted in Washington, D.C. and/or in beneficiary countries across the region, as appropriate. Prior to the implementation of any activity in a beneficiary country, the Bank will obtain the corresponding no-objection or concurrence from the relevant liaison authority with the Bank in the country where the activity will take place.

- 2.4 The budget for this operation is US\$500,000, financed through resources from Ordinary Capital (OC) P1A-OC SDP Pillar 1 - Strategic Priorities - Regional Programs & Initiatives. No counterpart funding will be provided.

| Budget in US\$                                                                                                                                                  |                |                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------|
| Components                                                                                                                                                      | IDB P1A Fund   | Total          |
| Component 1: Collective Intelligence: Amazon Cities                                                                                                             | 100,000        | 100,000        |
| Component 2: Local Action: Amazon Cities Forum                                                                                                                  | 250,000        | 250,000        |
| Component 3: Forum of Ministers and High-Level Authorities of Housing and Urban Development of Latin America and the Caribbean (MINURVI) - Amazon Working Group | 150,000        | 150,000        |
| <b>Total</b>                                                                                                                                                    | <b>500,000</b> | <b>500,000</b> |

### III. EXECUTION STRUCTURE

- 3.1 **Executing Agency.** The TC will be executed by the Inter-American Development Bank (IDB), in accordance with the Bank's Technical Cooperation Policy (GN-2470-2) and the Procedures for the Processing of Technical Cooperation Operations and Related Matters (OP-619-4). CSD/HUD will be responsible for the disbursement unit. The Bank's execution is warranted as this is a regional TC where a regional entity with the institutional capacity to execute the TC cannot be identified (as stated in the guidelines (OP-619-4)). This TC will finance activities in and across multiple countries and institutions in the Amazonian region and therefore require centralized execution from Bank Headquarters for effective coordination among countries. Also, CSD/HUD has substantial experience in providing technical assistance, particularly in housing, urban planning, sustainability, and areas related to the activities financed under this TC.
- 3.2 **Eligibility Criteria to Select Beneficiaries.** The beneficiary countries of this Technical Cooperation were selected based on their belonging to the Amazon basin and their status as IDB borrowing member countries. Under this framework, the five eligible countries are Brazil, Peru, Colombia, Ecuador, Bolivia, Guyana and Suriname. Venezuela, also a country of the Amazon basin, is not eligible due to the operational restrictions currently in place that limit IDB activities in that country.
- 3.3 **Procurement.** All procurements to be carried out under this TC have been included in the Procurement Plan (Annex III) and will be conducted in accordance with the Bank's applicable policies and regulations, as follows: (a) the selection

and contracting of individual consultants, in accordance with the Complementary Workforce Policy (AM-650); and (b) the contracting of services provided by consulting firms, in accordance with the Institutional Procurement Policy (GN-2303-33) and its corresponding guidelines.

- 3.4 **Execution and Disbursement Period.** The estimated execution and disbursement period for this TC is 24 months from the date of the first disbursement. This timeframe has been established to ensure the adequate implementation of all planned activities and the achievement of the expected results as outlined in the Results Matrix and Procurement Plan.
- 3.5 **Monitoring, Reporting, and Supervision.** The monitoring and supervision of the TC will be the responsibility of the Sector Specialist of the Housing and Urban Development Division (CSD/HUD). To ensure compliance with the objectives, the Bank will establish a plan of quarterly meetings with the beneficiaries to review and validate the technical outputs produced. Progress tracking will be formally recorded through the TC Monitoring and Reporting System (TCM) by means of annual progress reports. Supervision costs, including follow-up missions to the province and the possible hiring of support consultants for technical management, will be financed with TC resources and may be complemented by the transactional budget allocated to the project team.
- 3.6 **Evaluation.** The Bank will conduct a completion evaluation once the Technical Cooperation activities have been concluded, in order to assess the level of achievement of the indicators established in the Results Matrix. Since the Bank is the executing agency and the risk is considered low, an independent external evaluation will not be required; the Sector Specialist will prepare the Technical Cooperation Completion Report (TCR) within six months of the date of the last disbursement. This report will document lessons learned and results achieved and will be financed with the Bank's administrative resources.

#### IV. POTENTIAL RISKS

- 4.1 The main risks identified include: (i) the complexity associated with coordination among the different units of the Bank and the actors operating in the Amazon region; (ii) a potential lack of commitment from external stakeholders, which could result in delays in implementation; (iii) political instability and institutional weakness that may hinder the establishment of agreements and the coordination of planned actions; and (iv) external demands that are difficult to implement in the short term.
- 4.2 **Risk Mitigation.** To mitigate the mentioned risks, it is proposed to ensure alignment of activities with key internal stakeholders (the Amazonia Forever Programme) and external partners (the OTCA and the Steering Committee of the Amazon Cities Forum) – with whom the IDB already have an established working relationship. This will ensure continuous communication and the definition of strategic focal points. In this context, bi-monthly or quarterly meetings are held with the Steering Committee and its Executive Support Group, as well as with OTCA, to provide updates on the progress of the Work Plan and support decision-making processes. Additional meetings might be conducted with OTCA to follow up on the Forum's incorporation process at any time, along with meetings with the Technical Advisory

Council to receive technical guidance. Furthermore, specific meetings will be organized with cities that have undergone changes in administration or focal points, as well as general membership meetings to keep all cities informed of progress and to encourage their active participation. These interactions are complemented by ongoing communication through email, WhatsApp, and the Forum's virtual community on the ReDUS platform.

- 4.3 In addition, risk mitigation is supported by the experience of the IDB Cities Network in connecting local governments to the exchange of knowledge on best practices and experiences. Since its creation in 2017 as part of CSD/HUD, the Network has built institutional knowledge through the management of several TCs (ATN/OC-17422-RG, ATN/OC-18804-RG, ATN/OC-19526-RG, and ATN/OC-20828-RG), which underpin its role in linking cities across the region to promote urban innovation and sustainability. From 2023, through the Amazonia Forever Programme, the TC "Diagnosis and Analysis for the Creation of an Amazon Cities Network" (ATN/OC-20010-RG) was approved and enabled the creation of the Amazon Cities Forum. Since then, the IDB Cities Network team has actively contributed to the consolidation of the Forum, providing technical, financial, and logistical support for the implementation of its work plan through the TC "Amazon Cities Forum" (ATN/OC-20798-RG, ATN/OC-20799-RG). In this regard, the team is well positioned to anticipate risks, identify opportunities, and strengthen synergies with key stakeholders to address the challenges of the Amazon region.

- 4.4 **Intellectual Property.** Any knowledge products generated within the framework of this technical cooperation will be the property of the Bank and may be made available to the public under a creative commons license. However, upon request of the beneficiary, the intellectual property of said products may also be licensed and/or transferred to the beneficiary through specific agreements.

## **V. EXCEPTIONS TO BANK POLICIES**

- 5.1 No exceptions to Bank policy have been identified.

## **VI. ENVIRONMENTAL AND SOCIAL ASPECTS**

- 6.1 This TC is intended to finance diagnostics, policy dialogues, capacity building, and feasibility studies for investment projects and the associated environmental and social studies with them; therefore, the terms of reference and products of this TC will be consistent with the applicable requirements of the Bank's Environmental and Social Policy Framework (ESPF).

## **REQUIRED ANNEXES:**

- Annex I: Results Matrix
- Annex II: Terms of Reference
- Annex III: Procurement Plan

