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United Nations Development Programme

Project Document template for projects financed by the various GEF Trust Funds

Project title: First Biennial Transparency Report "BTRI" and "BTR II/Fourth National Communication"		
Country(ies): Colombia	**Implementing Partner (GEF Executing Entity):** Fundación Natura	**Execution Modality**: Non-Governmental Organization (NGO) execution
Contributing Outcome (UNSDCF/CPD, RPD, GPD): The national government and territorial entities strengthen their capacities to accelerate the 2030 Agenda and the SDGs with the support of the UN Country Team to the efforts of the State.		
UNDP Social and Environmental Screening Category: Low risk	**UNDP Gender Marker:** 2	
Quantum Award ID: 1230642	**Quantum Project ID:** 01002232	
UNDP PIMS ID number: 9725	**GEF Project ID number:** TBD	
LPAC meeting date: 26 February, 2024		
Last possible date to submit to GEF: N/A		
Latest possible CEO endorsement date: N/A		
Project duration in months: 40 months		
Planned start date: June 1, 2024	**Planned completion date:** October 1, 2027	
Expected date of Mid-Term Review (MTR) submission to the GEF: N/A	**Expected date of Terminal evaluation (TE) submission to the GEF:** N/A	
Expected Operational Closure Date: April 1, 2028	**Expected Financial Closure Date:** 1 October, 2028	

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Brief project description:

The project will enable Colombia to prepare and submit its First Biennial Transparency Report (BTR1) and a combined 4th National Communication (4NC) and Second Biennial Transparency Report (BTR2) and meet its reporting obligations under the UNFCCC and the Paris Agreement, in line with the Modalities, Procedures and Guidelines (MPGs) for the transparency framework for action and support referred to in Article 13 of the Paris Agreement (Decision 18/CMA.1) and the guidance on operationalizing the MPGs as per Decision 5/CMA.3. The project will further strengthen technical and institutional capacity to assist Colombia mainstream climate change concerns into sectoral and national development priorities and to enable to respond to international environmental obligations by strengthening and giving continuity to the institutional and technical capacity development that has been initiated and sustained by the National Communications, Biennial Update Reports and CBIT project/processes to date. Colombia plans to prepare and submit to the UNFCCC the 1BTR in December 2024 and 4NC/2BTR by December 2026.

FINANCING PLAN	
GEF Trust Fund grant	USD $1,233,000
UNDP TRAC resources	USD $0.00
Confirmed cash co-financing to be administered by UNDP	USD $0.00
(1) Total Budget administered by UNDP	**USD $1,233,000**
(2) Total confirmed co-financing to this project not administered by UNDP	USD $300,000
(3) Grand-Total Project Financing (1) +(2)	**USD $1,533,000**

SIGNATURES:

NOTE: IF THE PROJECT DOCUMENT IS IN FRENCH OR SPANISH, THE FINAL PROJECT DOCUMENT MUST BE CLEARED BY THE RTA BEFORE SIGNATURE.

Signature:	**Agreed by Government Development Coordination Authority**	**Date/Month/Year:** *within 6 months of GEF CEO endorsement.*
DocuSigned by: Ghislane 512C1FC438D2454... *Ghisliane Echeverry Prieto* *Director* *Instituto de Hidrología, Meteorología y Estudios Ambientales - IDEAM*		13-jun.-2024

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Signature: DocuSigned by: 254DAF0943144A9... *Clara Solano* *Executive director* *Fundación Natura.*	**Agreed by Non – Non - Government Organization Authority**	**Date/Month/Year:** *within 6 months of GEF CEO endorsement.* 06-jun.-2024
Signature: DocuSigned by: 167D6562D44041D... *Sara Ferrer* *Resident Representative UNDP Colombia*	**Agreed by UNDP**	**Date/Month/Year:** *within 6 months of GEF CEO endorsement* 06-Jun-2024

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I. TABLE OF ABBREVIATIONS AND ACRONYMS

ACRONYMS	MEANING IN ENGLISH AND SPANISH
BTR1	First Biennial Transparency Report
BTR2	Second Biennial Transparency Report
4NC	Fourth National Communication
4NC & BTR2	Fourth National Communication and Second Biennial Transparency Report
AFOLU	Agriculture, Forestry and Other Land Use
AR5	IPCC Fifth Assessment Report
BPPS	Bureau for Policy and Programme Support
BUR	Biennial Update Report
CBIT	Capacity-Building Initiative for Transparency
CCA	Climate Change Adaptation
CMA	Conference of the Parties serving as the meeting of the Parties to the Paris Agreement
DCCGR	Climate change and risk management department
EHPM	Multiple Purposes Household Survey
ETF	Enhanced Transparency Framework / Marco de Transparencia Reforzado
Full NIM	Full National Implementation Modality
GEF	Global Environmental Facility
GEF OFP	GEF Operational Focal Point
GEF-8	Eighth replenishment of resources for the GEF Trust Fund (GEF-8)
GHG	Greenhouse Gases/ Gases de Efecto Invernadero
GTT	Global Task Team
GWP	Global Warming Potentials
HACT	Harmonized Approach to Cash Transfers
ICA	International Consultation and Analysis
INDC	Intended Nationally Determined Contribution
IDEAM	Institute of Hydrology, Meteorology and Environmental Studies.

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IPCC	Intergovernmental Panel on Climate Change
IPPU	Industrial Processes and Product Use
M&E	Monitoring and Evaluation
MinAmbiente	Ministry of Environment and Sustainable Development.
MPG	Modalities, Procedures and Guidelines
MRV	Measurement, Reporting and Verification
NAMA	Nationally Appropriate Mitigation, Actions
NC	National Communication
NDC	Nationally Determined Contributions
NIM	National Implementation Modality
NGO	Non-Governmental Organization (NGO)
NGHGI	National Greenhouse Gas Inventory
OAI	UNDP Office of Audit and Investigations
SDG	Sustainable Development Goals (SDGs)
SIIVRA	Integrative Information System on Vulnerability, Risk and Adaptation to Climate Change
SIDS	Small Island Developing States
OHCHR	Office of the United Nations High Commissioner for Human Rights
PM	Project Manager / Technical Project Coordinator
PMC	Project Management Cost
PMU	Project Management Unit
PNACC	National Climate Change Adaptation Plan
POPP	Programme and Operations Policies and Procedures
REDD+	Reducing Emissions from Deforestation and Forest Degradation (the + symbol implies that in its implementation there are components of conservation, sustainable forest management with participation of local people and enhancement of forest carbon stocks)
SESP	Social and Environmental Screening Procedure
SKU	Social Management Unit
TBWP	Total Budget and Work Plan

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TCNCC	Third National Communication on Climate Change
UNISDR	United Nations Office for Disaster Risk Reduction
UNFCCC	United Nations Framework Convention on Climate Change (UNFCCC)

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I. DEVELOPMENT CHALLENGE

Colombia ratified the United Nations Framework Convention on Climate Change (UNFCCC) in 1994, Kyoto Protocol in 1994 and the Paris Agreement in 2015. As Party to the Convention, Colombia has the obligation to implement decisions of the Conference of the Parties (COP) regarding the implementation of policies and measures to adapt to, and mitigate climate change, thereby contributing to the attainment of the objective of the Convention.

So far, Colombia has prepared and submitted three National Communications (NCs): the Initial National Communication (NC1) in 2001; the Second National Communication (NC2) in 2010; the Third National Communication (NC3) in 2017 as mandated by articles 4 and 12 of the Convention.

Colombia has also prepared and submitted three Biennial Update Reports (BURs): First Biennial Update Report (BUR1), with a stand-alone NIR (National Inventory Report) in 2015; the Second Biennial Update Report (BUR2), with a stand-alone NIR in 2019,;the Third Biennial Update Report (BUR3), with a stand-alone NIR in 2022. The preparation process of NC and BUR reports has lead to the following achievements:

- Colombia assumed a leadership role in the process of defining the new Post 2015 Agenda, and this update ratifies that leadership through an alignment of concrete measures between the SDGs and the goals and of the NDC.

- In parallel with its updating process, the country has begun to examine the effects of the implementation of mitigation, adaptation measures and means of implementation. This seeks to improve their understanding from a socioeconomic perspective and have better information that will allow them to gradually improve their approach towards a decarbonization that is fair and inclusive.

- In line with its leadership in the formulation of the SDGs, Colombia recognizes the value of aligning efforts in terms of climate change, food security and poverty eradication.

- Colombia recognizes that the transition towards carbon-neutrality and the onslaught of climate change, in conjunction with accelerated technological transformations, generate considerable impacts on the country's workforce.

- The Colombian State also considers that climate change has impacts on human rights and that these are differentiated towards groups with pre-existing inequalities and inequities, who do not have the same capacity or the means to face its consequences.

- Colombia's NDC seeks to ensure territorial participation and balance by seeking the definition and inclusion of adaptation and mitigation goals and measures throughout the national territory that involve subnational and non-state actors in climate actions to meet national commitments.

- Colombia has committed to guiding the transversality of the gender approach in the country's public policy. This includes the National Public Policy on Gender Equality, which will be deepened in the next five years to explicitly include climate change considerations, under the objectives and priority areas of the Enhanced Version of the Lima Work Program. and its Gender Action Plan.

- From the adaptation and mitigation measures of the NDC, special attention is paid to protected areas, as well as the conservation and restoration of strategic ecosystems such as paramos, mangroves, wetlands, coral reefs, glaciers, oceans, and tropical forests, in recognition of their intrinsic value and the environmental services they provide for Colombia and the world.

- The BUR 3 is a fundamental tool for strengthening sectors and territories that will allow progress in the management of mitigation and adaptation of the country in an articulated manner and under very high-quality scientific support.

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- The BUR3 report, in addition to becoming a milestone in the fulfillment of Colombia's commitments at the international level and before the United Nations Framework Convention on Climate Change, UNFCCC, is also an instrument that consolidates inputs for monitoring the country goals, in particular, the mitigation goals established in the NDC.

- BUR 3 presents the progress of the policy instruments developed by various sectors and that together, are those that direct the country's productive system towards a low-carbon economy and climate resilience, and likewise, presents relevant information about the investments made in support of climate change management, of national and international origin, which allow accounting for the financial flows made and identifying the needs that still need to be covered and that will allow Colombia to advance in meeting its goals.

Colombia submitted its Intended Nationally Determined Contribution (INDC) in September 2015 to conform with decisions 1/CP.19 and 1/CP.20 of the COP. Colombia submitted its revised NDC in December 30, 2020. Colombia's revised NDC includes a more ambitious mitigation target of emitting no more than 169.4 MtCO2e by 2030, equivalent to a 51% reduction in emissions compared to a revised 2030 baseline compared to a 20% reduction in the first NDC. In addition, the adaptation component has improved, going from 10 to 30 multisector objectives. The NDC adopts carbon neutrality by 2050 and includes the goal of reducing black carbon by 40% in 2030 (below 2014 levels), the goal of reducing deforestation to 50,000 ha per year by 2030 and the commitment to generate carbon budgets in 2023. It also includes a comprehensive new analysis on gender, just transition, the circular economy, and the effects of COVID-19.

The update of the NDC seeks to define goals and measures for the management of climate change for the period 2020-2030, and synergies are established with the 2030 Agenda of the Sustainable Development Goals (SDGs). Likewise, the NDC is articulated with the E2050 Long-Term Strategy that Colombia will communicate to the United Nations Framework Convention on Climate Change (UNFCCC) in advance of COP26. The NDC integrates considerations recognized by the Paris Agreement as transversal to climate action, such as human rights, intergenerational equity, the just transition of the workforce, gender equality and women's empowerment, the differential approach to ethnic communities and vulnerable populations, the integrity of ecosystems, the protection of biodiversity , the safeguarding of food security and eradication of poverty, and sustainable production and consumption, consolidating the efforts of sectors and territories in a trajectory that allows Colombia to achieve its development, peace, equity and education objectives in the medium term; long term.

This project will build on findings and recommendations from previous NC and BUR work as well as recommendations resulting from the ICA (International Consultation and Analysis) process for BUR, the UNFCCC QA (Quality Assurance) exercise on the GHG inventory and the review conducted on the latter under the Global Support program).

Among the recommendations established in the Third National Communication on Climate Change, this project highlights and will be framed in the following recommendations: (i) In the future, national communication projects should contain indicators and objectives in line with the effects which need to be reached, and do not be shown as products, since this limits projects' scope when evaluating their results. Results should be written in language of change and indicators should be a measure for results desired to reach. It is also basic that projects of this kind include targets for midterm review; (ii) It is suggested that when working groups with various actors are appointed, agreements, dis-agreements and commitments reached in this type of instances should be reported by writing to keep the projects' "institutional memory"; (iii) For future national communication projects, it is suggested to include in its design a component for replication of results, and a project exit strategy that allow to visualize how, where and when models and results from these projects would be used in land planning for regional and local authorities, and at the same time propose financing mechanisms for this type of activities.

Regarding the recommendations established in BUR 3, this project will take into account the need to gather constant financial resources in the time to prepare the report, strengthen education processes and awareness among the actors involved to improve capabilities in the use of the information contained in reports, develop and implement

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the platform computing for management, calculation, reporting and visualization of the GHG, compatible with the other components of the system MRV mitigation of Colombia, and that allow making monitoring of the commitments established in the NDC; and strengthening interdisciplinary teams that develop analysis and reporting. Finally, of the recommendations established in BUR3 that will be part of this project, the following stand out: (i) It is important to prepare and elaborate the GHG of Colombia according to the stages of the GHG cycle and in the times defined for each one; this will allow the implementation of the formulated improvement plan, move towards the estimation of unestimated subcategories, develop estimation models in accordance with national circumstances, among others, and (ii) It is necessary to work together with National Planning Department, DNP, prior to the beginning of the elaboration of the first BTR to define the criteria and information that will be reported with regards to the international support received. This is because with the BUR 3, some gaps of information were identified that must be reported in the BTR tabular formats defined at COP26. The joint identification of these information gaps at an early stage will not only help to strengthen the information reported by the MRV climate finance system but will also help to have accurate and affordable information, at the time of preparing the report.

Concerning capacity building needs that could facilitate the preparation of subsequent BURs and participation in the ICA, the following recommendations will be included in the 4CN + BTRs project:

- Apply techniques to fill data gaps included in the 2006 IPCC Guidelines;
- Update the methodology used to identify financial, capacity building and technology transfer needs to include the identification of gaps and obstacles;
- Identify, classify, and report technological needs, which must be determined at the national level, and receive technological support.
- Prepare national reports (NC and BUR), including preparation for transition to ETF;

Colombia will also carry out capacity strengthening in the following topics, through the 4CN + BTRs project: (i) Preparation of GHG inventories; (ii) Adaptation to climate change; (iii) Mitigation; (iv) Gender.

Uncertainty estimates will be made by implementing a capacity building program for entities providing DA to enable them to provide the uncertainty ranges associated with DA to avoid the need for expert consultation; implementing a program to estimate the EFs along with their uncertainty ranges; and optimizing the uncertainty estimation processes for the two methods currently used by Colombia through the design and implementation of an information technology platform for the management and calculation of the national GHG inventory – partially addressed.

The project will strengthen the capacity to collect information on technology needs and capacity building at the subnational level in a standardized manner (partially addressed), strengthen the capacity of national entities and the MRV system to identify and report technological needs for implementation of territorial and sectoral climate change management plans, including the identification of criteria to categorize and differentiate financial, technical and technological needs in a standardized manner not addressed.

Through initiatives such as CBIT, issues associated with improvements in the information of the GHG categories, strengthening of the National GHG-SINGEI Inventory System and mainstreaming of the gender approach will be addressed, ensuring the transversal coherence of the information for the reports. of climate change before the UNFCCC, especially within the framework of the Greenhouse Gas Inventory.

Project Objective:

Prepare and submit the First Biennial Transparency Report (BTR1), and the Fourth National Climate Change Communication (4NC) in combination with the Second Biennial Transparency Report (BTR2) and comply with Colombia's reporting obligations under the UNFCCC and the Paris Agreement, in accordance with the Modalities,

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Procedures and Guidelines (MPG) for the Enhanced Transparency Framework for Climate Action and support for refers to Article 13 of the Paris Agreement (Decision 18/CMA.1) and guidance on the implementation of BEMPs under Decision 5/CMA.3.

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II. STRATEGY

Climate change is an urgent and growing threat to human and natural systems. Since the Paris Agreement was adopted in 2015, governments and non-state actors have mobilized to implement it through stronger and more ambitious climate action. Article 13 of the Paris Agreement establishes an Enhanced Transparency Framework (ETF) for action and support designed to build confidence that all countries are contributing their share to the global effort. By tracking and reporting on progress and challenges in implementing their climate commitments, countries will have the information needed to strengthen their ambition going forward and identify new priority areas for action, along with the resources needed to ensure that each nationally determined contribution (NDC) cycle builds on the previous one.

The Enhanced Transparency Framework specifies how Parties to the Paris Agreement should report on progress in mitigating the effects of climate change, adaptation measures, and support provided or received. It also establishes international procedures for the review of reports submitted. Information collected through the Enhanced Transparency Framework will feed into the global inventory, which will assess collective progress towards long-term climate goals.

The new transparency system of the Paris Agreement builds on and improves on the existing systems of the Convention. National communications (NCs), biennial update reports (BURs) and international consultation and analysis (ICAs) have been part of the experience gained and have contributed to improving capacity constraints and continuing capacity and experience development prior to the Enhanced Transparency Framework. The new reporting guidelines represent a marked improvement for developing country Parties in terms of frequency, scope, and depth of reporting. There is widespread recognition that developing country Parties will need support to help them implement the new guidelines.

The Enhanced Transparency Framework is guided by the following principles:

- Develop and improve transparency arrangements under the Convention, recognizing the special circumstances of LDCs and SIDS, and implementing the ETF in a facilitative, non-intrusive, non-punitive manner, respecting national sovereignty, and avoiding imposing an undue burden on Parties.
- Recognize the importance of facilitating improved information and transparency over time.
- Provide flexibility to those developing country Parties that need it in the light of their capabilities.
- Promote transparency, accuracy, completeness, consistency, and comparability.
- Avoid duplication of work and undue burden on Parties and the secretariat.
- Ensure that Parties maintain at least the frequency and quality of reporting in accordance with their respective obligations under the Convention.
- Ensure that double counting is avoided.

The WFS decided that Parties shall submit their first Biennial Transparency Report (BTR) and National Inventory, if submitted as an independent report, in accordance with the modalities, procedures and guidelines adopted, no later than 31 December 2024, and that Least Developed Countries (LDCs) and Small Island Developing States (SIDS) may submit this information at their discretion.

The Modalities, Procedures and Guidelines (MPG) that were adopted in the Katowice Climate Package through decision 18/CMA.1 set out the rules for the implementation of the Enhanced Transparency Framework under the Paris Agreement. At the 26th Conference of the Parties (COP26), the "Paris Agreement rulebook"/MPG was finalized. This set of rules sets out how countries are accountable for delivering on their climate action pledges and self-set targets under their NDCs and enables the implementation of the Enhanced Transparency Framework (Decision 5/CMA.3: Guidance for putting in place the modalities, procedures and guidelines for the enhanced transparency framework referred to in Article 13 of the Paris Agreement).

The preparation of the BTR1 and 4NC & BTR2 with financial assistance from the GEF will serve to further strengthen Colombia's institutional and technical capacities to implement the Convention, the Paris Agreement and report

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thereon to the UNFCCC. The project will provide the platform to promote the development and implementation of MRV systems for emissions monitoring, mitigation, adaptation, and support within the Enhanced Transparency Framework of the Paris Agreement.

In Colombia, throughout the process of formulating the Third National Communication on Climate Change (TCNCC) project, it was found that the participation of the actors involved was improved with respect to the two previous national communications, which allowed to incorporate the lessons learned from these communications, as well as from other projects related to the theme of climate change. In such a way that the present project adds methodological and participation innovations that the previous ones did not have.

Therefore, the project is and remains relevant to the country and its authorities, and meets the GEF relevance criterion, in the sense that its results are embedded within the country's development plans, as well as in the UNDP Country Programme and in the UNDAF assistance framework.

With respect to the indicators and logical framework matrix, it was found that these are a mere enumeration of the desired products, without targets for the mid-term evaluation, so it is concluded that they do not satisfy the SMART criterion. This situation – also observed during the mid-term evaluation – makes it difficult to evaluate the results and therefore masks the impacts of the project. For the implementation stage, a good participation of actors distributed in technical working groups was found and, in addition, a communication strategy was promoted based on showing the partial progress of each product of the project, thus maintaining the interest of the actors in the issue of climate change in the country.

The products achieved for the TCNCC process had an addition of methodological developments for the calculation of GHG inventory (the TCNCC generated relevant knowledge to understand where emissions are generated and model future climate scenarios and their repercussions even up to the municipal level) and analysis of vulnerability scenarios. These developments included new indicators for vulnerability based on risk analysis and uncertainty calculation for model parameters and results. It was also possible to reduce the spatial scale for vulnerability and inventory analyses, reaching a level of detail for regions and municipalities (scale 1:100,000). This was accompanied by a strong communication and awareness campaign towards the public and specific actors, as well as the dissemination of the project among students in 1,000 schools in the country, in conjunction with COLCIENCIAS.

The BTR1 & 4NC+ BTR2 proposal will address these challenges and provide a strategic tool to integrate climate change into the policies and programmes of the different sectors in an updated manner. The proposed objective of BTR1 & 4NC+BTR2 will enable Colombia to prepare and submit the First Biennial Transparency Report (BTR1) and its Fourth National Climate Change Communication (4NC) in combination with the Second Biennial Transparency Report (BTR2), and to comply with its reporting obligations under the UNFCCC and the Paris Agreement, in accordance with the modalities, procedures and guidelines of the Transparency Framework for Action and Support referred to in Article 13 of the Paris Agreement (Decision 18/CMA.1) and the guidance on the implementation of BEMPs under Decision 5/CMA.3.

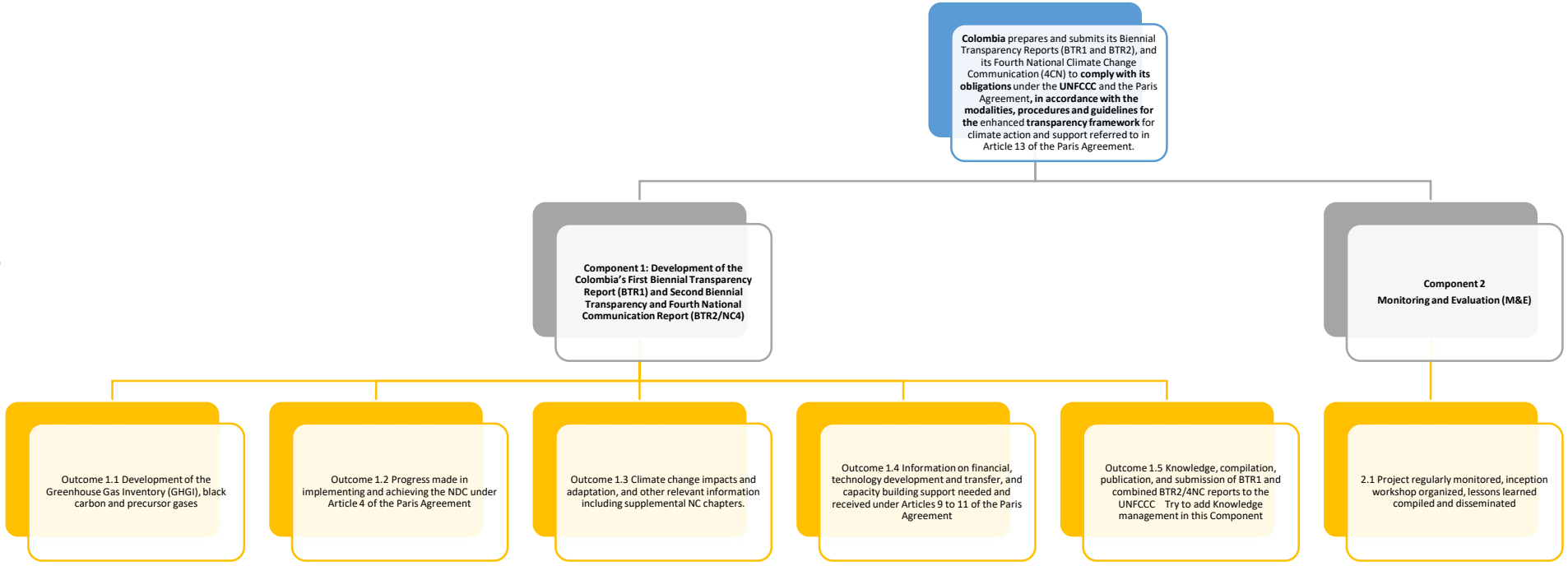
This project is prepared in accordance with the GEF-8 Climate Change Focal Area Strategy and associated programming/Pillar II: Foster enabling conditions for incorporating mitigation concerns into sustainable development strategies/ Objective 2.2 Support relevant Convention obligations and enabling activities; and the following goals and objectives:

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THEORY OF CHANGE DIAGRAM

Impact

Colombia has updated information for the delivery of its first Biennial Transparency Report, the Fourth National Communication on Climate Change and the second Biennial Transparency Report for compliance with obligations before the UNFCCC.



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III. RESULTS AND PARTNERSHIPS

The objective of the project is to support Colombia in the preparation and submission of its Biennial Transparency Reports and the Fourth National Communication on Climate Change to the UNFCCC, for compliance with reporting obligations under the UNFCCC and the Paris Agreement, in accordance with the modalities, procedures and guidelines of the Transparency Framework for action and support referred to in Article 13 of the Paris Agreement (Decision 18/CMA.1) and guidance on the implementation of BEMPs under Decision 5/CMA.3.

The Institute of Hydrology, Meteorology and Environmental Studies (IDEAM), with the support of the Ministry of Environment and Sustainable Development, will coordinate and articulate the synergies required for the fulfillment of the objective through common periodic meetings, working groups, budgets, work plans and schedules for the correct development and consolidation of BTR1, 4CN and BTR2. This process will have the following results:

- National inventory of anthropogenic greenhouse gas emissions by sources and removals by sinks updated 1990-2023 (BTR1) and 1990-2023 (4CN&BTR2); prepared according to the guidelines of the 2006 IPCC Guidelines for National GHG Inventories and Decision 5/CMA.3. This includes the 2010 – 2021 (BTR1) and 1990 – 2023 (4CN&BTR2) inventory.
- Description of Colombia's NDC and follow-up on progress.
- Climate change impacts, vulnerability, and risks (includes loss and damage analysis).
- Information on the financial support required and received under Article 9 of the Paris Agreement.
- Information on support for technology development and transfer required and received under Article 10 of the Paris Agreement.
- Information on capacity-building support required and received under Article 11 of the Paris Agreement.
- Information on support required and received for the implementation of Article 13 of the Paris Agreement and transparency-related activities, including capacity-building in the area of transparency.
- Compilation and dissemination of information presented in reports.
- Formalization of information before the UNFCCC and at the national level.
- Development of international technical expert review and facilitative review processes.
- Follow-up, monitoring, and evaluation of the project.

In a complementary way, initiatives such as the CBIT, will address issues associated with improvements in the information of some categories of the GHG, strengthening of the National GHG Inventory System (SINGEI) and mainstreaming of the gender approach, allowing to guarantee the coherence of the information for the climate change reports before the UNFCCC, especially those related to the National Inventory of Greenhouse Gases.

i. Components and expected results:

The BTR1 and the 4CN&BTR2 will be developed from the international and national policy framework associated with climate change management such as the UNFCCC, the Paris Agreement, the National Climate Change Policy, the National Climate Change Adaptation Plan, the Long-Term Climate Strategy of Colombia 2050 (E2050), the Colombian Low Carbon Development Strategy (ECDBC), the Climate Change Act 1931 of 2018, and the Climate Action Act 2169 of 2021, among other law and policy instruments.

The results of this project will facilitate the democratization of climate change information for the country and in compliance with the reporting requirements before the United Nations Framework Convention on Climate Change and the Paris Agreement, based on principles of Transparency, Accuracy, Completeness, Comparability and Coherence.

The project has **two components**, the first is aimed at the preparation of the National Greenhouse Gas Inventory (GHG), monitoring the progress of the NDC; analysis of adaptation and impacts of climate change; the collection, presentation, and review of reports, as well as knowledge management. The second and last component is related to monitoring and evaluation within the framework of the project. It is important to indicate that in **component 1,**

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the outputs that will be obtained in each of the two reports are detailed: report 1: BTR 1 (mid-term) / report 2 (end of the project): 4NC & BTR2.

The information regarding **national circumstances** and the **gender approach** will be included in each of the outputs of the component one with the respective particularity of reporting, in accordance with the Modalities, Procedures and Guidelines of the Enhanced Transparency Framework of the Paris Agreement. In addition, in this section of "national circumstances and international arrangements" in each of the outputs, the development of **improvement plans** with respect to the information reported in the BTR1 is incorporated, in order to specify the aspects in which the information for the 4NC & BTR2will be qualified and updated.

The scope of each of the components their outcomes and outputs are detailed below:

Component 1: Development of the Colombia's First Biennial Transparency Report (BTR1) and Second Biennial Transparency and Fourth National Communication Report (4NC & BTR2)

- Outcome 1.1 Development of the National Inventory of Greenhouse Gases (GHG), black carbon and precursor gases

The objective of this outcome is for Colombia to submit its National Inventory of Anthropogenic Emissions by Sources and Removals by Sinks of Greenhouse Gases not controlled by the Montreal Protocol, in compliance with the commitment established in Article 4 of the UNFCCC.

IDEAM will work to develop for BTR1 the National Greenhouse Gas Inventory series 1990-2021 and the 4CN+BT2 the National Greenhouse Gas Inventory series 1990-2023 that includes the following:

- Methodology and data sources: Detailed description of the methodology used to collect and calculate GHG emissions and removals, including identification of the data sources used, measurement methods, emission factors and any relevant assumptions in the GHG estimation, as well as the notation keys used.
- Scope and coverage: The scope of the GHG will be specified in terms of GHGs included IPCC sectors and developed reporting periods, covering all existing GHG sources in the country.
- Time series: Information on historical GHG data will be included to allow monitoring of trends in GHG emissions and removals since 1990 over time.
- Uncertainty: Analysis of the assessment of uncertainty associated with estimates for GHG categories and total inventory. Identification of key categories.
- Improvement plans: If changes have been made to the methodology or data sources will be addressed will include changes, planned actions for inventory improvement and application of flexibility.
- National Circumstances: Information will be included about the entities, processes and regulations associated with the National GHG Inventory System-SINGEI to maintain and regularly update the GHG, as well as the processes of quality assurance and quality control of the data.

The following Outputs are expected under this Outcome:

- National inventory of anthropogenic greenhouse gas emissions by sources and removals by sinks updated 1990-2021 (BRT1) and 1990-2023 (4CN&BTR2); prepared according to the guidelines of the 2006 IPCC Guidelines for National GHG Inventories and Decision 5/CMA.3. This includes the Black Carbon and Precursor Gas Inventory 2010 – 2021 (BTR1) and 2010 – 2023 (4CN&BTR2).

- Updated description of national circumstances, national institutional capacities, and gender characteristics for climate change management in Colombia related to actions to continue with the presentation of GHG for 4NC and BTRs.

It is important to highlight that Colombia needs flexibility so that our last reporting year is three years before the presentation of its national inventory report (x-3).

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- Outcome 1.2 Progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement

In accordance with the BEMP requirements, this outcome will support the provision of the information necessary to track Colombia's progress in implementing and achieving the Nationally Determined Contributions (NDCs) under Article 4 of the Paris Agreement, including indicators (their benchmarks and most up-to-date values), methodologies, key parameters and assumptions, definitions, and data sources, as appropriate.

In addition to the elements and information mentioned above, the most important report on progress in the implementation and achievement of the NDC will be made through the structured summary, a format that includes information on the evolution of emissions, key indicators for monitoring the NDC (if they are different from emissions) and quantitative information on the use of ITMOS for the achievement of the NDC. With all these elements, it is expected that the country will send a clear signal of whether it is on track to achieve the NDC or if it must face challenges and overcome barriers that help reinforce action and move towards compliance.

Under this outcome, key information on mitigation actions will be presented, the impacts of such measures will be quantified, and additional opportunities for reducing GHG emissions will be identified in line with the NDC objectives established by the country.

The BTR1 and 4NC & BTR2 will identify and present updated information on mitigation policies, plans and actions, implemented and potential and their implication in the achievement of Nationally Determined Contributions, considering the observations made in the ICA 2019 analysis for the quantification of actual and expected GHGs, and the impacts of mitigation actions and policies. The BTR1 and 4NC & BTR2 will include an analysis of the GHG emitting sectors and projections of emissions, considering policies, plans and actions and their impact on mitigation. Options will continue to be provided to implement Nationally Appropriate Mitigation Actions (NAMAs) and their MRVs for sectors with high GHG emissions.

In the BTR1, projections derived from scenarios with and without measures will also be reported, according to the concept derived from the MPGs of the transparency framework. In 4NC & BTR2 it is expected to report projections that respond to both these scenarios and the scenario with additional measures, if applicable.

It is important to highlight that Colombia will welcome the following flexibility... "in the case of those parties that are developing countries that, in light of their capabilities, need flexibility with respect to this provision, they are only encouraged to communicate those projections."

The BTR1 and 4NC & BTR2 project will strengthen the capacities of sectoral institutions to assess potential mitigation components in their sectoral policies, as well as enhance MRV capacities for mitigation actions and monitoring aggregate reduction efforts towards NDC achievement. In this Outcome, the following outputs will be achieved:

- Description of Colombia's NDC, national circumstances, progress against targets addressing gender equality and climate change issues, and the information needed to monitor progress in implementing and achieving the Nationally Determined Contributions. This outputs will have as activities: (i) Description of the national circumstances, political and institutional framework for the implementation and compliance of the NDC of Colombia and institutional arrangements for BTR1 and 4CN&BTR2; (ii) Progress report on the implementation of actions and compliance with gender indicators for the implementation of the goals and measures established in the NDC and Law 2169 of 2022, in accordance with the priority areas of Colombia's Gender and Climate Change Action Plan for BTR1 and 4NC & BTR2and (iii) Description of Colombia's NDC, method and indicators used to report and monitor NDC progress

- Actions, policies, and measures on mitigation aimed at the application and compliance of the NDC and projection of greenhouse gas emissions and removals. This output will have as activities: (i) Information on mitigation policies, measures, and actions, aimed at the application and fulfillment of the NDC of Colombia for BTR1 and 4CN&BTR2; (ii) Information on GHG emission reductions achieved and projected for actions,

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policies, and measures, and presented as an Annex to BTR1 and 4CN&BTR2; (iii) GHG emission and removal projections scenarios.

- Outcome 1.3 Climate change impacts and adaptation, and other relevant information including supplemental NC chapters. The outputs are:

- Impacts, vulnerability, and risks of climate change (research on vulnerability), analyzed differentially from a gender perspective that includes other relevant information and complementary chapters of NC. This output will have the following activities: (i) Progress in the analysis of vulnerability and risk due to climate change for 4 dimensions, with the methodological detail of the calculation based on the input variables and the documentation associated with the SIIVRA inputs for BTR1 and 4CN&BTR2; (ii) Loss and damage analysis for four dimensions of vulnerability and climate change risk analysis (4CN+BTR2); (iii) Results and analysis of the projection of climate change and climate variability scenarios for the country for BTR1 (progress) and 4CN&BTR2; (iv) Updating and reporting of other relevant information, including complementary chapters of NC (systemic research and observation; education, training and public awareness).
- Overview of adaptation measures taken or planned, programmes to facilitate appropriate adaptation, and monitoring, evaluation and learning of adaptation measures, with the identification of needs, skills, and capacities from a gender perspective. This output will have the following activities: (i) Summary of measures implemented or planned to implement the convention: key findings and integrated effects, adaptation strategies and measures for BTR1 (advanced) and 4CN&BTR2; (ii) Compilation of programs that include measures to facilitate adequate adaptation to climate change for BTR1 and 4CN&BTR2; (iii) Monitoring and evaluation of adaptation from the vulnerability delta in SIIVRA, and indicators associated with actions and investments in adaptation at strategic, tactical and operational levels for BTR1 (progress) and 4CN&BTR2

- National circumstances, institutional arrangements, methodologies and measures for adaptation, implementation, and gender mainstreaming. Through this output, the following activities will be obtained: (i) Report with the identification of institutional arrangements and governance for BTR1 and 4CN&BTR2; (ii) Report with the methodologies for the evaluation of strategies and measures, scope of the vulnerability and adaptation assessment for BTR1 and 4CN&BTR2; (iii) Section with the progress report on the implementation of the country vision on gender and climate change related to the implementation of adaptation measures for BTR1 and 4CN&BTR2

- Outcome 1.4 Information on financial support, technology development and transfer, and capacity building required and received under Articles 9 to 11 of the Paris Agreement. The outputs are:

- Base assumptions, definitions, and methodologies. This output will present the updated description of the needs and support received in the area of climate change in Colombia, applying the methodological framework described in the Modalities, Procedures and Guidelines for the enhanced transparency framework for measures and support referred to in Article 13 of the Paris Agreement (Decision 18/CMA.1), specifically in Annex VI which provides guidance on information on support information in the form of financing, technology development and transfer and capacity-building required and received under Articles 9 to 11 of the Paris Agreement.

- Improve and inform on financial support, technology development and transfer, and support for capacity building needed and received by women, in order to respond to their needs and expand opportunities for inclusion.

- National circumstances and institutional arrangements in MRV and gender mainstreaming. This output aims to present the description of national circumstances, the political and institutional framework for monitoring, reporting, and verification of climate finance in Colombia and institutional arrangements. It will also present updated information on the international support received, the needs and challenges faced by

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the country in terms of climate management, the relevant themes, and issues to advance in the incorporation of the gender perspective identified. In this result, an improvement plan for 4NC & BTR2 will be presented within the framework of the information reported in BTR1.

- Outcome 1.5 Knowledge management, compilation, publication, and submission of BTR1 and combined 4NC & BTR2 reports to the UNFCCC. The BTR 1 & 4CN&BTR2 project will generate several specific knowledge outputs, in addition to assessments, to provide visibility to the knowledge generated and lessons learned considering progress on gender equality and closing gaps. This Outcome shall include:

- Communicative Pieces: the project will produce different audiovisual communicative pieces and infographics aimed at different interest groups, such as local communities (with emphasis on women's groups), civil society organizations, territorial entities, academia, private sector, among others, in order to present clearly and with simple language what refers to both national and departmental Greenhouse Gas Inventories, removals by sink, systematic observations of the impacts of prospective climate change scenarios and other results obtained by the project. Online databases and tools: the project will generate databases and online tools to collect and analyze information on greenhouse gas emissions and removals, progress in the implementation of climate change mitigation and adaptation measures, and everything related to climate change in Colombia. The information generated in the framework of the construction of the Biennial Transparency Reports (BTR1 and BTR2), as well as the Fourth National Communication on Climate Change (4CN) will be available to the public through the Transparency System of Colombia (National Information System on Climate Change) and the subsystems that make it up (MRV emissions and mitigation, M&E adaptation and MRV climate finance, mainly).

- Knowledge management: regular workshops to discuss progress, exchange ideas and present findings of the BTR1-NC5/BTR2 processes organized.

- Reports and publications: the project will generate reports and publications of the following products: Report of the first biennial transparency report (BTR1), combined report of the fourth national communication on climate change (4CN) plus the second biennial transparency report (BTR2); the Departmental Greenhouse Gas Inventory; the prospective scenarios of climate change, and the risk analysis report. It is important to note that the project includes quality assurance of each of the products made throughout the project. In addition, the reports and publications will be aimed at different stakeholders for informed decision-making and will provide technical information on the findings of the project.

- Events and workshops: The project will hold events and workshops to present the results and lessons learned to different stakeholders. These events could include discussion forums, webinars, and training workshops to disseminate information on the conservation and sustainable use of biodiversity in a context of climate change.

Officialization of the information, which presents the official delivery of each of the three reports to the UNFCCC, the delivery of officialized information will be made at the national level and the Departmental Inventory of Greenhouse Gases will be available.

Component 2: Monitoring and Evaluation (M&E)

- Outcome 2.1 Project regularly monitored, inception workshop organized, lessons learned compiled and disseminated.

This outcome will allow the next output: Monitoring and evaluation products delivered in line with the M&E plan including lessons learned, needs and contributions of women, through which the initial workshop and compilation

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of the initial and final project report, the preparation of the annual financial and progress reports of the project and results of the annual status surveys and the end-of-project report that includes lessons learned and recommendations for the next work of BTR/NC will be detailed.

In this component, the identified risks will be monitored and controlled (which are detailed in *Annex 5* "*UNDP Social and Environmental Detection Procedure (SESP)*"). In accordance with standard UNDP requirements, the National Project Coordinator will monitor risks quarterly and report on the status of risks to the UNDP Country Office (OC) in Colombia. The UNDP OC will record progress in the risk register on the UNDP QUANTM platform. Risks will be reported as critical when the impact and probability are **HIGH** (i.e. when the impact is rated as **5, and when the impact is rated as 4 and the probability is rated at 3 or more).**

Agreement on intellectual property rights and use of the logo on the project's deliverables and disclosure of information**:** To accord proper acknowledgement to the GEF for providing grant funding, the GEF logo will appear together with the UNDP logo on all promotional materials, other written materials like publications developed by the project, and project hardware. Any citation on publications regarding projects funded by the GEF will also accord proper acknowledgement to the GEF. Information will be disclosed per relevant policies, notably the UNDP Disclosure Policy[1] and the GEF policy on public involvement[2].

Resources required to achieve the expected result: In order to achieve each of the proposed results, the political will of all participating institutions is required for the development of the project. In addition, counting the availability and updating of climatic, social (with a gender focus), economic and environmental information for the different analyzes required. This political will is also necessary to comply with the UNFCCC agreements and the linkage of actors that has a greater impact due to the negative effects of climate change.

It is required that the data sent by the different sectors regarding GHG emissions and absorptions have the periodicity required by the GHG. The participation of entities is required for the reporting and generation of information.

It is necessary to strengthen institutional capacities for the implementation and monitoring of the Integrative Information System on Vulnerability, Risk and Adaptation to Climate Change (SIIVRA). (IDEAM needs to be strengthened, both in personnel and financial resources). It is evident that financial resources are required for the implementation and improvement of (SIIVRA).

The country's needs have been identified for the development and transfer of technology for GHG mitigation and adaptation to climate change, for which it is required to have information on the support received by Colombia for the development and transfer of technology for compliance of the goals in climate management.

The importance of having the economic resources to make the information of each report official (BTR 1 (December 2024) and 4CN&BTR2) and to be able to officially deliver it to the country is highlighted.

Throughout this document, the personnel, costs, and times required are detailed. It is emphasized that the support of the staff of the UNDP Colombia office is essential for the development of the project throughout the 36 months of duration.

[1] See http://www.undp.org/content/undp/en/home/operations/transparency/information_disclosurepolicy/.
[2] See https://www.thegef.org/gef/policies_guidelines.

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Partnerships

The project will be **articulated** with the different initiatives and projects led by UNDP and other donors, which support the country to improve information systems on climate change, MRV, and NDC, including projects that are being developed within the framework of the country's Low Carbon Development Strategy and the Colombian Long-Term Strategy 2050. In the first instance, the leadership of IDEAM will be favored as the entity designated to prepare the GHG inventory, with the support of UNDP as a cooperation organization operating as a facilitator of dialogues between the national entities that participate as information providers or as users of the results of the inventory and the MinAmbiente, as the national entity that leads the fulfillment of the NDC goals and the processes of adaptation to climate change.

The First Biennial Transparency Report, the Fourth National Communication on Climate Change and the Second Biennial Transparency Report (the latter two combined) will help Colombia achieve its climate change objectives (reduce CO2 emissions, improve GHG emission sinks, reduce vulnerability and develop climate change adaptation measures), by increasing the country's capacity to measure its GHGs, identifying vulnerability and risk within the framework of prospective scenarios and developing the capacity to respond to the challenges brought by climate change.

Therefore, the project will strengthen the capacity of public institutions to address climate change, which is an essential step in the implementation of measures that lead to the sustainable use of resources and increase resilience to the negative impacts of climate change. This implies designing measures that must be integrated into the development strategies of the main economic and productive sectors. Where possible and relevant, the project will coordinate efforts and partner primarily with the following development projects, integrated climate change management and national programmes:

1) Reducing Emissions from Deforestation and Forest Degradation (REDD+), a program focused on formulating and implementing national strategies to reduce deforestation and increase forest area.

2) National Climate Change Adaptation Plan (PNAC)

3) Capacity Building for Transparency (CBIT)

3) Communication, follow-up to the NDC (2020) and update of the NDC (2025)

4) Colombian Low Carbon Development Strategy (ECDBC)

5) Colombia's Long-Term Climate Strategy (E2050)

6) Comprehensive Strategy for Deforestation Control and Forest Management.

The strategic objectives of the project include the strengthening of national capacities for the development of National Communications and BRT, and the empowerment and generation of knowledge at the national level to build resilience to climate change events, as well as the capacity to analyze vulnerabilities and impacts (differentiated for women and men), so the participation of different sectors and actors is of great importance for the development of this project.

Partnerships with:
Ministry of Environment and Sustainable Development (MinAmbiente).
Institute of Hydrology, Meteorology and Environmental Studies (IDEAM)
Ministry of Foreign Affairs (Chancellery de Colombia)

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Ministry of Agriculture and Rural Development
Ministry of mines and energy
Ministry of Housing, City and Territory
Ministry of Transport
National Planning Department
Ministry of Finance and Public Credit
Ministry of Health and Social Protection
Ministry of Commerce, Industry and Tourism
Ministry of Equality and Equity
Local-level departments and municipalities - Territorial Entities, Regional Environmental Authorities, Regional climate change nodes
Faculties of: Mechanical and Electrical Engineering, Electronics and related; Agriculture; Economics; Environmental Sciences
Faculties Social and human sciences
Faculties of geology, cartography and related
Research Centers IPCC researchers
Representatives of the following sectors: Energy, Mining, Transport, Agriculture, Sanitary
Civil society organizations, Organizations of Indigenous Peoples at local level, International Cooperation Organizations.

The sources of information for the analysis of national circumstances, the preparation of the Greenhouse Gas Inventory, the analysis of vulnerability to climate change, the effects of climate change, which, as mentioned above, will be differentiated between women and men and the different economic and productive sectors, involve not only the different government institutions, but also academia, research institutions (including IPCC researchers), the private sector and local governments. The participation of all these sectors not only includes the contribution of information from each of them for the preparation of National Communications and BTR but will also be focused on generating capacities for the development of the different chapters that involve these studies. A relevant aspect of this project is the mainstreaming of gender issues, so that among these actors will be involved the national entity responsible for generating policies and promoting the integral development of Colombian women.

The integration of the different sectors will be based on institutional agreements generated for the exchange and generation of information required by the project, which will allow to address the studies and analysis of the different components. To this end, workshops and meetings will be held to define roles, discuss content and approaches, exchange and validate information, discuss, and disseminate results, create synergies, exchange knowledge, and strengthen capacities for the elaboration of the 4NC and the BTR.

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The collective construction of each of the reports is associated with the proactive participation of actors from the regional, departmental, district, municipal, non-municipalized areas, representing the public, private, non-governmental organizations, and productive sectors, and in general with the different actors that inhabit the territory, with a differential approach by economic sector, gender, ethnicity, among others that are articulated to carry out actions against the effects of climate change. The diversity of inclusion of actors of all kinds responds to: i) the principle of co-responsibility dealt with in Law 1931 in its article 2, ii) Private actors are also part of Sisclima in accordance with article 4 of the law, iii) According to article 16 of the law, the National Climate Change Policy (2017) also seeks to incorporate climate change into the decisions of private parties. The following table describes the actors at the national level identified at the time of the proposal.

Co-financing source	**Co-financing type**	**Co-financing amount**	**Included in project results?**	**If yes, list the relevant outputs**
IDEAM	In kind	USD $100,000	Yes	Outcomes: 1.1, 1.3 IDEAM will provide professionals from the GHG mitigation and adaptation groups, who will guide the process and generate supporting information.
MinAmbiente	In kind	USD $ 200,000	Yes	Outcome: 1.2, 1.3 MinAmbiente will provide professionals from the NDC, mitigation and adaptation groups, who will guide the process and generate supporting information.

Risks and Assumptions

Within the framework of the social and environmental assessment carried out on the project, several risks were identified that must be taken into account during the execution of the project, which are detailed in *Annex 5* "*UNDP Social and Environmental Detection Procedure (SESP)*".

It is specified that according to UNDP standard requirements, the National Project Coordinator will monitor risks quarterly and report on the status of risks to the UNDP Country Office (OC) in Colombia. The UNDP OC will record progress in the risk register on the UNDP QUANTUM platform. Risks will be reported as critical when the impact and probability are **HIGH** (i.e. when the impact is rated as **5, and when the impact is rated as 4 and the probability is rated at 3 or more**). Please see the risks established in Annex 6 of this document.

Stakeholder engagement:

The project will promote stakeholder engagement to collectively address the challenges and impacts of climate change and the identification and prioritization of data on mitigation and adaptation activities, actions, and indicators, as well as to provide support and capacity building.

Stakeholders identified to participate in the project include national, regional, and local environmental entities, ministries of the relevant sectors, private sector, indigenous peoples and local communities, academia, NGOs, and international organizations. Efforts will be made to include the needs of excluded and marginalized groups who are most affected by climate change and have fewer resources to adapt. The following table describes the national stakeholders identified at the time of proposal. Please see Annex 8: Stakeholders Engagement Plan.

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Stakeholder	Role in the Project	Means of Engagement
Governmental Institutions		
Ministry of Environment and Sustainable Development (MinAmbiente).	Coordination and development of National Greenhouse Gas Inventory (NGHGI); Analysis of Climate Scenarios; Analysis of information on national circumstances and gender in a transversal manner; Loss and damage analysis.	Focal point
Institute of Hydrology, Meteorology and Environmental Studies (IDEAM)	Coordination and development of National Greenhouse Gas Inventory (NGHGI); Analysis of Climate Scenarios; Analysis of information on national circumstances and gender in a transversal manner; Loss and damage analysis.	Focal point
Fundación Natura	Project planning, coordination, management, monitoring, evaluation, and reporting. This includes providing all required information and data necessary for timely, comprehensive, and evidence-based project reporting, including results and financial data, as necessary. The Executing Entity will strive to ensure project-level M&E is undertaken by national institutes and is aligned with national systems so that the data used and generated by the project supports national systems. Overseeing the management of project risks as included in this project document and new risks that may emerge during project implementation. Procurement of goods and services, including human resources. Financial management, including overseeing financial expenditures against project budgets. Approving and signing the multiyear work plan. Approving and signing the combined delivery report at the end of the year. Signing the financial report or the funding authorization and certificate of expenditures.	Implementing Partner
National Planning Department	Information on the monitoring, reporting, and verification system, as well on climate finance in Colombia.	Focal point
Ministry of Foreign Affairs - (Colombia´s Chancellery)	UNFCCC Focal Point	Focal point

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Ministry of Agriculture and Rural Development	GHG Inventory Lead for Agriculture and Land Use, Land Use Change and Forestry (AFOLU)	Interinstitutional meetings and workshops
Ministry of mines and energy	GHG inventory lead for Energy	Interinstitutional meetings and workshops
Ministry of Housing, City and Territory	Activity Data (AD) on human settlements and urban development. Information on Water Resources	Interinstitutional meetings and workshops
Ministry of Transport	AD and other information on transport, road infrastructure	Interinstitutional meetings and workshops
Ministry of Finance and Public Credit	Economic activities data	Interinstitutional meetings and workshops
Ministry of Health and Social Protection	AD and other information on Health Sector	Interinstitutional meetings and workshops
Ministry of Commerce, Industry and Tourism	AD and other information on vulnerability in touristic strategic areas	Interinstitutional meetings and workshops
Ministry of Equality and Equity	Support in gender mainstreaming	Interinstitutional meetings and workshops
Local-level departmental and municipalities - Territorial Entities, Regional Environmental Authorities, Regional climate change nodes	Information on climate risks and vulnerabilities in specific areas of their respective municipalities	Workshops, Surveys, focused meetings, site visits
Academia		
Faculties of: - Mechanical and Electrical Engineering, Electronics and related - Agriculture - Economics - Environmental Sciences	Identification of mitigation & adaptation actions and their environmental, social, and economic impact. Development of climate models and scenarios. Research, capacity building and information sharing activities.	Workshops Trainings Expert panels Surveys Regional initiatives QA/QC activities
Faculties Social and human sciences	Gender mainstreaming	Workshops Trainings Expert panels Surveys Regional initiatives

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		QA/QC activities
Faculties of geology, cartography and related	Generation of modeling of the impacts of the prospective scenarios and cartography	Workshops Trainings Expert panels Surveys Regional initiatives QA/QC activities
Research Centers IPCC researchers	Identification of mitigation & adaptation actions and their environmental, social, and economic impacts. Development of climate models and scenarios. Research, capacity building and information sharing activities.	Workshops Trainings Expert panels Surveys Regional initiatives QA/QC activities
Private sector		
Representatives of the following sectors: -Energy -Mining -Transport -Agriculture -Sanitary	Strategic processes such as uncertainty and prospective climate change scenarios GHG inventory data collection Advisory role in the identification of mitigation actions and their environmental, social, and economic impacts	Workshops Bilateral meetings Trainings Transfer of knowledge
NGOs, CSOs		
Civil society organizations (CSOs): Organizations of Indigenous Peoples at local level, Women's associations, rural women's associations, youth-led organizations, community action boards, community councils of black communities, peasant organizations, among others. International Cooperation Organizations.	Information about vulnerability, adaptation, mitigation. Supporting to integration of gender equity in the implementation of project activities and delivery of outcomes. Community project that promotes the management of projects for the benefit of families, women, the community and the protection of the culture in the territory. In the project, it will support gender equity and the integration and consideration of indigenous people's concerns and context during the preparation of the BTR and contribute to gender responsive national reporting process.	Workshops, Surveys, focused meetings, site visits, and others

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	In the project, it will support the integration and consideration of concerns raised by Afro-descendant communities during the implementation of project activities and preparation of the BTR.	

South-South and Triangular Cooperation (SSC/TrC):

Stakeholder engagement and consultation processes are critical to the success of the project. In the preparation and preparation phase of the project, the effective participation of stakeholders is highlighted, and it is expected that during implementation, monitoring and evaluation, articulation with stakeholders will be strengthened through the development of the 4NC and BRT processes, where one of the objectives is to respond more effectively and efficiently to national needs in the framework of climate change.

The project seeks to strengthen the participation and commitment of stakeholders in addressing the challenges and challenges brought by climate change, specifically in GHG adaptation and mitigation. Project stakeholders are expected to come from a wide range of backgrounds, including relevant ministries and agencies, local communities, local authorities, NGOs, the media, research institutions and centers, the private sector and international organizations, with an emphasis on related sectors, with special emphasis on indigenous peoples' participation (free consent, prior and informed) and women's rights organizations, both state agencies and women's organizations.

Gender equality and Women's Empowerment:
In the Biennial Update Report 2 (BUR, 2018), Colombia recognized the need to integrate gender at all levels of climate change management, given the reality of having a gender-blind climate change policy and, consequently, the need to formulate a Country Vision on Gender and Climate Change was projected. Since 2019, under the leadership of the Ministry of Environment and Sustainable Development, the country implemented a Gender and Climate Change Capacity Building Program, which paved the way for the integration of a gender approach in the updated NDC, as well as in the 2050 Strategy to achieve decarbonization.

These key milestones allowed for a significant increase in the country's ambition regarding gender mainstreaming in climate action, which led to the formulation of Colombia's Gender and Climate Change Action Plan, including its formulation as an indicator within the National Policy on Equity for Women, as well as its inclusion as a commitment in the National Development Plan 2022-2026. BUR2 paved the way towards the consolidation of a Country Vision on Gender and Climate Change, BUR3 reported on the progress made and now this vision is materializing as part of Colombia's Gender and Climate Change Action Plan.

Previous NC/BUR projects addressed Gender mainstreaming into national reporting process in the following ways:

- BUR2 included data related to gender gaps according to available information, with emphasis on the gaps for women living in rural areas.
- In BUR3, the gender analysis of the country was deepened, thanks to advances in the recording of disaggregated information, as well as increased gender sensitivity in entities responsible for recording information, which was achieved with the implementation of the Gender and Climate Change Capacity Building Program.
- Country's updated NDC integrated gender equality approach for women and girls.
- The 2050 Strategy (E2050) to achieve carbon neutrality integrates a cross-cutting gender approach in each of its transformation commitments.
- Colombia's Workforce Just Transition Strategy, currently under formulation, is integrating the gender approach in a cross-cutting manner.
- As part of the CBIT project, a Roadmap was formulated to integrate a gender approach in the GHG emissions register, which is currently being implemented.

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- Colombia formulated its Roadmap for the Gender and Climate Change Action Plan, which is currently being implemented and the Action Plan will be formulated in 4Q 2023.

This project will apply the "GENDER RESPONSIVE NATIONAL COMMUNICATIONS TOOLKIT[3]" developed by the Global Support Program (GSP) through UNDP and in collaboration with UNEP and GEF and its updated version upon its availability. In line with the GEF SEC's policy on gender equality[4] and Guidance to advance gender equality in GEF projects and programs[5], **the project will finalize Gender analysis and Gender action plan[6] during its inception phase**.

The GEF Enabling Activities and policy/strategy work 33. Enabling Activity projects provide financing for the preparation of a plan, strategy, or national program to fulfill the commitments under the Conventions that the GEF serves, including national communication or reports to the Conventions. Similarly, many GEF-financed medium- and full-size projects include activities that focus on developing and preparing national policies or strategies and, as such, do not work directly with beneficiaries on the ground. These plans and strategies provide an essential opportunity to recognize, build capacity, and to develop actions to advance GEWE. Some possible actions to include in these national documents include the following: (i) request that gender experts review draft plans and strategies; (ii) ensure that any background and stocktaking exercises associated with development of the plans and strategies adequately account for the different roles for women and men; (iii) ensure that women are effectively engaged as members of stakeholder groups consulted during development of the strategies and plans; (iv) consider including gender-disaggregated data collection and/or gender-specific indicators; and (v) consider how national gender policies can be incorporated into sectoral strategies and action plans.

An initial stocktaking and gender analysis across all areas – and inclusion of stakeholders who understand gender issues in relation to their sectors – will be conducted to assess and understand where deeper analysis and action is required. The areas where data and information on gender and climate change is not available will be identified with priorities and steps to fill gaps.

The update of the national circumstances under each component will disaggregate relevant data by sex with the objective to better understand how the social and economic differences between men and women affects the capability of dealing with mitigating and adapting to climate change. Seeing that women are being acknowledged as agents of change who make important contributions to climate change adaptation and mitigation, a gender perspective will be incorporated in the climate change impacts and adaptation and NDC progress assessment and preparation of mitigation actions.

For all analysis included in the project, gender-disaggregated data from national statistical agency and international approved sources for the following topics: education level, employment by economy sectors and other sectors identified as GHG emitters, gender pay gap (general and by sectors), leadership, economic empowerment, and health among others will be included to summarize status of women and men nationally and by sector. The Project

[3] https://www.un-gsp.org/sites/default/files/documentos/undp_gender_responsive_national_communications_toolkit_0.pdf

[4] http://www.thegef.org/sites/default/files/council-meeting-documents/EN_GEF.C.53.04_Gender_Policy.pdf

[5] http://www.thegef.org/sites/default/files/council-meeting-documents/EN_GEF.C.54.Inf_.05_Guidance_Gender_0.pdf

[6] Guide to Conducting a Participatory Gender Analysis and Developing a Gender Action Plan for projects supported by UNDP with GEF financing:
https://intranet.undp.org/unit/bpps/sdev/gef/_layouts/15/WopiFrame.aspx?sourcedoc=/unit/bpps/sdev/gef/Gender%20Library/UNDP%20GEF%20Guidance.%20How%20to%20conduct%20gender%20analysis%20and%20gender%20action%20plan.pdf&action=default

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will provide capacity-building in relation to NC/BTR purpose and content, gender issues in environment and their role in the NC/BTR processes if necessary.

Knowledge:

The project will develop the compilation and dissemination of the reports of each of the reports, which will be developed jointly between sectors, territories, civil society organizations and entities. The project will formulate and implement a protocol to report progress in gender mainstreaming in climate change management in Colombia.

The following publications will be made: BTR1 + 4CN - BTR2 + 2IDGEI + Scenarios + risk analysis + IDGEI booklet (BTR1 - 4CN + BTR2). The project will allow the delivery of official information at the national level (4CN + BTR2).

Innovativeness, Sustainability and Potential for Scaling Up:

The project will encourage the active participation of women and men in decision-making processes. Gender balance will be considered in project management structures and capacity building actions (training, workshops)

The project is framed in the international context of compliance with the country's commitments to the UNFCCC and the Paris Agreement which, being a binding agreement, obliges and commits the attached parties to report their GHG emissions periodically and are a fundamental input to achieve the goal of mitigating GHG emissions by 2030, progress in implementing and meeting the Nationally Determined Contribution, Climate Change Impacts and Adaptation Work, conduct the expert technical review of the information reported under Article 13.7.

In this vein, Colombia, in its effort to improve the information of the GHG and therefore the report to the UNFCCC, through this project will continue to improve the methodologies for estimating GHG emissions and reductions through the strengthening of the institutionality in the application of the guidelines for transparency in the respective methodologies.

Similarly, the continuity of the Monitoring, Reporting and Verification (MRV) system for measures related to the NDC will be complemented with the information provided by the BTRs, while with the activities proposed by the project, they give continuity to the strengthening of capacities of IDEAM, which is the government institution with the responsibility of generating the country's environmental information periodically and continuously. contributing to the increase of information and knowledge of national GHG emissions and prospective scenarios.

Through the project, the relationship with cooperation, good practices, experiences and lessons learned will be evidenced in detail, for which policy innovation, pilot projects and success stories in the adaptation and mitigation framework will be evidenced. Innovation and research, development and application efforts, and collaborative approach in terms of research and development will be presented, where the Colombian research centers and researchers of the IPCC will be linked.

Digital Solutions[7]**:** the project will use digital technologies and solutions to improve the target beneficiaries and partners' experiences and solve the development challenge(s). To promote the full, effective, and substantive participation of key actors (within these women and young people from an intersectional approach), digital alternatives will be used to overcome digital gaps and promote territorial work with community organizations, women, and civil society organizations. The project will be able to make its results known massively using digital tools that are easily accessible to the country.

It's important pointing that Colombia´s BTR1 and combined 4CN&BTR2 preparation process will enhance the national reporting capacity by utilizing the experience of NCs/BURs occurred in the past and, above all, by the use of digital technologies and solutions. Indeed, the project will closely interact with the Capacity Building Initiative for Transparency (CBIT) project which will establish the foundation, framework, and tools for Colombia to improve its

[7] *Please see the Guideline "Embedding Digital in Project Design".*

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transparency processes as well as the capacity of key actors to put the Enhanced Transparency Framework into action.

Strengthen national institutions for transparency-related activities in line with national priorities: (i) Provide relevant tools, training, and assistance to comply with the provisions stipulated in Article 13 of the Agreement; (ii) Help improve transparency over time.

Colombia, in its effort to improve the information of the National GHG Inventories and therefore the reporting to the UNFCCC, continues to strengthen the methodologies for estimating GHG emissions and reductions through the strengthening of the institutional framework in the application of the GHG guidelines. transparency in the respective methodologies. This commitment has been reflected in 3 National Climate Change Communications and three biennial reports – BUR, in which UNDP has participated as an implementing agency.

In the thematic aspects of GHG mitigation of the project, it has advanced together with IDEAM in the definition of the method for quantifying fugitive emissions in the oil and gas sector, which allows Colombia to have specific emission factors for BTR 1 and 2 and advance in compliance with the MPG requirements of reporting transparent and exhaustive information in the GHG. On the other hand, work is being done to implement improvements for the other sectors of the INGHG and to incorporate new categories of emissions in the National GHG Inventories.

The project will also encourage partners to use digital technologies and solutions to facilitate and accelerate the necessary data collection, compilation, and reporting and therefore to contribute to the achievement of the project results. The use of these digital technologies and solutions under the project will help reduce costs, improve quality, and streamline processes, such as data collection, monitoring, evaluation, and reporting for Colombian´s BTR1 and combined 4NC&BTR2 report. Furthermore, these digital technologies will facilitate communication and coordination among different stakeholders involved in this process. By this way, the project will hold the potential of high effectiveness in using information and enhance the women participation and the opportunity to develop foster scale digital skilling.

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IV. PROJECT MANAGEMENT

Cost Efficiency and Effectiveness

The cost-efficiency and effectiveness of this project is the institutional strengthening, the capitalization of its networks and the working relationships built during the previous NC, BURs, NDC and CBIT processes and the current and future ones such as the CN + BTRs. The project components will ensure that lessons learned from relevant projects and other countries inform the implementation of this project. In this sense, institutional arrangements will ensure that lessons are considered across ministries and sectors, and that all relevant stakeholders provide input and learn from the project.

The UNDP Colombia office will provide its support for the smooth implementation of the project and will guarantee the quality of its implementation in accordance with its procedures. UNDP Colombia will also use internal experts from its headquarters and its regional office to provide any additional support required to guarantee the required quality.

Project Management

The BTR1 + 4CN/BTR2 project in Colombia will be implemented on a national scale, supported through the implementing partner (Fundación Natura) and will be managed by a management unit based in the Ministry of Environment and Sustainable Development and IDEAM.

The Project Management Unit (PMU) will consist of highly qualified national professionals on non-staff contracts (i.e., holders of national staff services agreements) selected and hired based on an open competitive process. During project implementation, the team will rely on ad hoc technical assistance experts' Ad hoc expertise will be mobilized based on competitive processes in accordance with UNDP procedures.

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V. PROJECT RESULTS FRAMEWORK

Contribution to the Sustainable Development Goal (s): This project will contribute to the following Sustainable Development Goals (SDGs): **SDG3.** Ensure healthy lives and promote well-being for all at all ages, **SDG5.** Achieve gender equality and empower all women and girls, **SDG7.** Ensure access to affordable, secure, sustainable, and modern energy, **SDG11.** Making cities more inclusive, safe, resilient, and sustainable, **SDG12**. Ensure sustainable consumption and production patterns, ***SDG13.*** Take urgent action to combat climate change and its effects **SDG15**. Promote the sustainable use of terrestrial ecosystems, combat desertification, halt and reverse land degradation and halt the loss of biodiversity and **SDG17**. Revitalize the Global Partnership for Sustainable Development.

Intended Outcome as stated in the UNSDCF/Country Programme Results and Resource Framework: The national government and territorial entities strengthen their capacities to accelerate the 2030 Agenda and the SDGs with the support of the UN Country Team to the efforts of the State.

Applicable Output(s) from the UNDP Strategic Plan: Outcome 1. Structural transformation accelerated, particulary green, inclusive and digital transitions.

Project title and Quantum Project Number: Fourth National Communication, First and Second Biennial Transparency Report (1BTR, 4NC+2BTR)

Objective and Outcome Indicators[8] (no more than a total of 20 indicators)		**Data Source**	**Baseline[9]**	**Mid-term Target[10] (BTR1)**	**End of Project Target (4CN&BTR2)**	**Data Collection Methods[11]**	**Risks/Assumptions**
Project Objective:	Prepare and submit the First Biennial Transparency Report (BTR1) and its Fourth National Climate Change Communication (4NC) in combination with the Second Biennial Transparency Report (BTR2) and comply with Colombia's reporting obligations under the UNFCCC and the Paris Agreement, in accordance with the modalities, procedures and guidelines for the Enhanced Transparency Framework for Climate Action and the support referred to therein Article 13 of the Paris Agreement (Decision 18/CMA.1) and guidance on the implementation of BEMPs under Decision 5/CMA.3.						
	Mandatory Indicator 1: # direct project beneficiaries disaggregated by gender (individual people[12]).	Delegations of civil society organizations, governmental and/or academic institutions that represent the GHG sectors and contribute to the	100 people directly benefited *disaggregated by number of men and women	100 actors involved in the BTR1 communications and information dissemination strategy – December 2024	500 Number of actors involved in the 4NC & BTR2communications and information dissemination strategy – December 2026	Meetings Workshops Surveys	There is interest and political will to comply with the UNFCCC agreements and the linking of actors that has a greater impact due to the negative effects of climate change.

[8] *UNDP publishes its project information (indicators, baselines, targets and results) to meet the International Aid Transparency Initiative (IATI) standards. Make sure that indicators are S.M.A.R.T. (Specific, Measurable, Attainable, Relevant and Time-bound), provide accurate baselines and targets underpinned by reliable evidence and data, and avoid acronyms so that external audience clearly understand the results of the project.*

[9] *Baseline, mid-term, and end of project target levels must be expressed in the same neutral unit of analysis as the corresponding indicator. Baseline is the current/original status or condition and needs to be quantified. The baseline can be zero when appropriate given the project has not started. The baseline must be established before the project document is submitted to the GEF for final approval. The baseline values will be used to measure the success of the project through implementation monitoring and evaluation.*

[10] *Target is the change in the baseline value that will be achieved by the mid-term review and then again by the terminal evaluation.*

[11] *Data collection methods should outline specific tools used to collect data and additional information as necessary to support monitoring. The PIR cannot be used as a source of verification.*

*The total number of direct beneficiaries of the project through the development of project activities until the closure of the project will be indicated. Disaggregate the total number into men and women. This indicator captures the number of individuals who receive specific support from a given GEF project and/or who use the specific resources that the project maintains or improves. Support is defined as direct project assistance. Direct beneficiaries are all persons who receive specific support from a given project. Targeted support is the intentional and direct assistance of a project to individuals or groups of people who know they are receiving that support and/or who use the specific resources.

		fulfillment of the goals of the NDCs, and the adaptation processes.					
Project component 1	**Development of the Colombia's First Biennial Transparency Report (BTR1) and Second Biennial Transparency and Fourth National Communication Report (BTR2/NC4)**						
Project Outcome[13] 1.1 Development of the National Inventory of Greenhouse Gases (GHG), black carbon and precursor gases	**Indicator 2:** National GHG inventory (GHG) for the 1990 – 2023 series prepared according to the guidelines of the IPCC 2006 guidelines, including inventory of Black Carbon and precursor gases for the same years. CRT tables with GHG information	Information gathering formats.	Estimation of the GHG - historical series 1990 – 2018 (last GHG of Colombia). Estimates were made in accordance with the 2006 IPCC guidelines. Estimation of the Inventory of black carbon and precursor gases historical series 2010 – 2018.	National GHG inventory (GHG) for the 1990 – 2021 series prepared according to the guidelines of the IPCC 2006 guidelines, including inventory of Black Carbon and precursor gases for the same years. BTR1 National Inventory Report (NIR)	National GHG Inventory (GHG) for the series 1990 – 2023 prepared according to the guidelines of the IPCC 2006 guidelines, including inventory of Black Carbon and precursor gases for the same years. 4NC & BTR2 National Inventory Report (NIR)	Meetings and requests for information to the respective suppliers.	Data sent by the sectors do not have the periodicity required by the GHG.
	Indicator 3: Section with information on National Circumstances, institutional arrangements, and gender approach within the framework of GHG	Surveys carried out and information formats completed and validated.	0	Analysis of National Circumstances and institutional arrangements for the component as of December 2024 - BTR1.	Analysis of National Circumstances and institutional arrangements for each component as of December 2026 - 4CN & BTR2.	Meeting Collection and analysis of information for the construction of BTR report with associated chapters	Lack of availability of information for analysis. Participation of entities for the reporting and generation of information.
Outputs to achieve Outcome 1.1	1.1.1 National inventory of anthropogenic greenhouse gas emissions by sources and removals by sinks updated 1990-2021 as part of BTR1 and 1990-2023 as part of 4NC/BTR2 prepared according to the guidelines of the 2006 IPCC Guidelines for National GHG Inventories and Decision 5/CMA.3. 1.1.2 Updated description of national circumstances, national institutional capacities, and gender characteristics for climate change management in Colombia related to actions to continue with the presentation of GHG for 4NC and BTRs.						

[13] *Outcomes are medium term results that the project makes a contribution towards, and that are designed to help achieve the longer-term objective. Achievement of outcomes will be influenced both by project outputs and additional factors that may be outside the direct control of the project.*

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Project Outcome 1.2 Progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement	**Indicator 4:** Description of the NDC, national circumstances, political and institutional framework for the implementation, monitoring, and compliance of Colombia's NDC, institutional arrangements and gender approach. (BRT 1) (4CN&BTR2)	NDC Team – MinAmbiente DNP	Description of the national circumstances and inter-institutional arrangements existing in Colombia until 2020 (presented at NDC 2020) Description of the baseline scenario, mitigation target and measures to meet the target (presented in NDC 2020)	Analysis of national circumstances, policy and institutional framework for the implementation, monitoring, and enforcement of Colombia's NDC (and adjustments to Colombia's institutional arrangements to prepare its reporting mechanisms), to include the period 2021 – 2024. Description and monitoring of progress in the implementation and achievement of the NDC (period 2021-2023	Analysis of national circumstances, political and institutional framework for the implementation, monitoring, and compliance of Colombia's NDC (and adjustments in Colombia's institutional arrangements to prepare its reporting mechanisms), to include the period 2024 – 2026. Description and monitoring of progress in the implementation and achievement of the NDC (period 2021-2025)	Meeting Collection and analysis of information of national circumstances, political and institutional framework for the implementation, monitoring, and compliance of Colombia's NDC, institutional arrangements and gender approach.	Timely and accurate data necessary to meet new reporting requirements under the ETF may not be available.
	Indicator 5 Projection of greenhouse gas emissions and removals "with measures" and "without measures".	Information gathering formats	Projection of greenhouse gas emissions and removals (baseline scenario projected to 2030 during NDC update in 2020). Analysis and modeling of scenarios of policies and measures to reduce GHG emissions to	Assessment projections of GHG emissions and removals.	Update of projections of GHG emissions and removals.	Information gathering formats	Timely and accurate data necessary to meet new reporting requirements under the ETF may not be available.

			achieve the goal (NDC 2020).				
Outputs to achieve Outcome 1.2	1.2.1Description of Colombia's NDC, national circumstances, progress against targets addressing gender equality and climate change issues, and the information needed to monitor progress in implementing and achieving the Nationally Determined Contributions. 1.2.2 Actions, policies, and measures on mitigation aimed at the application and compliance of the NDC and projection of greenhouse gas emissions and removals.						
Project Outcome 1.3 **Climate change impacts and adaptation, and other relevant information including supplemental NC chapters.**	**Indicator 6:** Technical document (report) of vulnerability and risk analysis due to climate change, for the dimensions and components, with the methodological detail of the calculation from the input variables and the associated documentation, from the SIIVRA inputs.	SIIVRA based on IDEAM's own indicators or other official sources or information systems of different institutions.	Not Applicable	Progress of the 4 components and 4 dimensions of SIIVRA (biodiversity and ecosystem services; health and climate; Food sovereignty and agricultural production; water resources), with representative concentration trajectories (RCP) scenarios 6.0 and 8.5	Analysis of the 4 components and the remaining 4 dimensions of SIIVRA (disaster management associated with climate change, human habitat, infrastructure, and cultural heritage), with the scenarios of representative concentration trajectories (RCP) 6.0 and 8.5 Analysis of the 8 dimensions of SIIVRA, with the scenarios with Trajectories Shared Socioeconomic (SSP).	Meeting Collection and analysis of information. Workshops	Access and availability of information Non-existence of institutional arrangements that allow for the updating and joint research and interoperability of information systems.
	Indicator 7: Updated description of national circumstances, policy, and institutional framework for adaptation to climate change in Colombia and updated institutional arrangements and Collection, description, and follow-up of adaptation measures adopted or planned in accordance with	SIIVRA: narrative on governance and institutional arrangements BUR 3 NDC - Implementation and Monitoring Plan (Law 2169 of 2021) PNACC	Description of the national circumstances and inter-institutional arrangements in place in Colombia until 2021 (presented in the third BUR)	Analysis of national circumstances, political and institutional framework of adaptation to climate change in Colombia and adjustments in Colombia's institutional arrangements to prepare its reporting mechanisms (specifically BURs	Analysis of national circumstances, political and institutional framework of adaptation to climate change in Colombia and adjustments in Colombia's institutional arrangements to prepare its reporting mechanisms (specifically BURs and	Meeting Collection and analysis of information.	Institutional capacities for the implementation and monitoring of SIIVRA. (Need to strengthen IDEAM, both in personnel and financial resources) Financial resources for the implementation and improvement of SIIVRA

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	the requirements of the convention.	Regulatory and legal framework.		and National Communications), to include the period 2021 – 2023.	National Communications), to include the period 2024 – 2026		
Outputs to achieve Outcome 1.3	1.3.1 Impacts, vulnerability, and risks of climate change (research on vulnerability), analyzed differentially from a gender perspective that includes other relevant information and complementary chapters of NC. 1.3.2 with the identification of needs, skills, and capacities from a gender perspective. 1.3.3 National circumstances, institutional arrangements, methodologies and measures for adaptation, implementation, and gender mainstreaming.						
Project Outcome 1.4 **Information on financial support, technology development and transfer, and capacity building required and received under Articles 9 to 11 of the Paris Agreement**	**Indicator 8:** Updated description of assumptions, definitions, and underlying methodologies.	Support received: MRV Climate Finance Methodology	Assumptions, definitions, and basic methodologies presented in chapter 5 of BUR 3 of Colombia, where the definitions of financial resources, capacity building, technology transfer were established; and the methodologies for the identification of needs and support received were presented.	Updated section of the assumptions, definitions, and basic methodologies of the necessary and received support chapter of the BTR 1 of Colombia.	Updated section of the assumptions, definitions, and basic methodologies of the necessary and received support chapter of BTR 2 and Fourth National Communication of Colombia.	Meeting Collection and analysis of information for the elaboration of a protocol for the consolidation and reporting of needs and support received that is articulated with the MRV. Description of assumptions, definitions, and base methodologies for BTR1, 4CN and BTR2	Assumptions: The country has clear definitions of the categories of financial resources, technology transfer and capacity building. The country has methodologies and information to determine the support received and needed. Risks: Change in country definitions, assumptions, and methodologies to determine the support received and required; derived from political and conjunctural aspects.
	Indicator 9: Updated reporting of information on support required and received for funding, technology transfer and capacity building and Report of the national circumstances in the framework of the support needed and received for climate finance, gender, and	Support received: Data reported in the climate finance MRV on international finance. Information from the MRV Climate Finance System and MinAmbiente.	Report of the support received in chapter 5 of BUR 3 of Colombia in the period 2018-2020 of international cooperation - Results of the ICA process of BUR3. Description of the needs and support	Section of BTR 1, with updated information on the support required and received for financing, development and transfer of technology and capacity building, identifying the needs and challenges that the country has to	Section of BRT 2 and 4CN, with updated information on the support required and received for financing, technology development and transfer and capacity building, identifying the needs and challenges that the	Quarterly progress reports and annual project reports. A document with updated information on support on the support required and received for	Capacities related to capacity building for the implementation of the agreement and the reinforced transparency framework in Colombia have been identified. Risks: Failure to provide information by the

	other updated information, for the elaboration of the BTR1 and 4NC & BTR2.	Change policy and other information, and assessment and confirmation of required support.	received in technology transfer, presented in the third BUR of Colombia, with a cut until 2020 for the support received and 2021 for the identified needs. National policy and circumstances briefs in the framework of climate finance, gender, and other relevant updated national information, presented in the Third National Climate Change Communication (TCNCC) and the Third Biennial Update Report (BUR 3).	advance in the management of climate change. National policy and circumstances briefs on the support framework needed and received for climate finance, gender and other relevant information updated to 2024.	country has to advance in the management of climate change. National policy and circumstances briefs on the support framework needed and received for climate finance, gender and other relevant information updated to 2026.	the BTR1 and 4CN (December 2024) A document with updated information on support on and required and received for BTR2 and information from other periods, updated institutional information, confirmation notes of support from other institutions.	sectoral and territorial entities sources of the necessary information for the reports and lack of participation in the development and implementation of activities against this issue within the framework of the project. Failure to provide information from sectoral and territorial entities sources of the necessary information for the reports and lack of participation in the development and implementation of activities against this issue within the framework of the project. lack of information, non-confirmation of the institutions that will provide the necessary support for the development of the section.
Outputs to achieve Outcome 1.4	1.4.1 Base assumptions, definitions, and methodologies. 1.4.2 Improve and inform on financial support, technology development and transfer, and support for capacity building needed and received by women, in order to respond to their needs and expand opportunities for inclusion. 1.4.3 National circumstances and institutional arrangements in MRV and gender mainstreaming.						
Project Outcome 1.5 Knowledge management, compilation, publication, and submission of BTR1 and combined 4NC &	**Indicator 10:** Presentation of results of the 4CN + BTRs of Colombia, and national officialization of the information of the BTR1 and 4NC & BTR2 reports	Official websites of IDEAM, MinAmbiente, UNDP, Fundación Natura, DNP	NC3 submitted to the UNFCCC in 2017. BUR3 submitted to the UNFCCC in December 2021. Departmental Inventory of	BTR1 of Colombia presented to the UNFCCC in December 2024 and ready to start the process of analysis and international consultation (ICA).	4NC & BTR2of Colombia presented to the UNFCCC in December 2026 and ready to start the process of analysis and international consultation (ICA).	Technical review report by international experts for each of the reports: BTR1, 4CN and BTR2	Delays in the investigation due to failure to complete the GHG in a timely manner. Not having the economic resources for the officialization of the information for each

BTR2 reports to the UNFCCC.			Greenhouse Gases and Black Carbon – 2018, BUR 3	BTR1 from Colombia published. A publication of the GHG 2021 and other information contained in the BTR1, aimed at the national public (mainly decision makers).	4NC & BTR2 from Colombia published. A publication of the GHG 2023 and other information contained in the 4CN&BTR2, aimed at the national public (mainly decision makers).	Officialization of the information presented in BTR 1 (December 2024) and 4NC & BTR2(December 2026)	report (BTR 1 (December 2024) and 4CN&BTR2) and being able to make the official delivery to the country. Failure to refer within the required time to international experts for review and respective feedback for each of the reports.
Outputs to achieve Outcome 1.5	**1.5.1** Colombia's BTR1 and 4CN&BTR2 are prepared in accordance with the MPGs, and methodological guidance contained in decisions 18/CMA.1 and 5/CMA.3 and the international review processes, considering progress on gender equality and closing gaps.						
Project component 2	**Monitoring and Evaluation (M&E)**						
Project Outcome 2.1 **Project regularly monitored, inception workshop organized, lessons learned compiled and disseminated.**	**Indicator 11:** Number of monitoring and evaluation reports compiled	Monitoring reports and lessons learned at the beginning, quarterly annual and final.	0	1 Inception workshop report, technical and management committees carried out. 2 annual financial and progress reports and 2 Annual Status Survey 1 annual project report with lessons learned.	1 Inception workshop report, technical and management committees carried out. 2 annual financial and progress reports and 4 Annual Status Survey 1 End of project report, including lessons learned and recommendations.	Workshops with beneficiaries, monitoring reports (quarterly, annual, and final). Technical and management committees carried out.	Possible bias in the information collected, analyzed, and reported and lack of systematization of lessons learned.
Outputs to achieve Outcome 2.1	2.1.1 Monitoring and evaluation products delivered in line with the M&E plan including lessons learned, needs and contributions of women.						

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VI. MONITORING AND EVALUATION (M&E) PLAN

Project-level monitoring and evaluation will be undertaken in compliance with UNDP requirements as outlined in the UNDP POPP (including guidance on GEF project revisions) and UNDP Evaluation Policy **The UNDP Country Office is responsible for ensuring full compliance with all UNDP project M&E requirements including project monitoring, UNDP quality assurance requirements, quarterly risk management, and evaluation requirements.**

Additional mandatory GEF-specific M&E requirements will be undertaken in accordance with the GEF Monitoring Policy and the GEF Evaluation Policy and other relevant GEF policies[14]. The M&E plan and budget included below will guide the GEF-specific M&E activities to be undertaken by this project.

In addition to these mandatory UNDP and GEF M&E requirements, other M&E activities deemed necessary to support project-level adaptive management will be agreed – including during the Project Inception Workshop - and will be detailed in the Inception Report.

Minimum project monitoring and reporting requirements as required by the GEF:

Inception Workshop and Report: A project inception workshop will be held within 2 months from the First disbursement date, with the aim to:

a. Familiarize key stakeholders with the detailed project strategy and discuss any changes that may have taken place in the overall context since the project idea was initially conceptualized that may influence its strategy and implementation.
b. Discuss the roles and responsibilities of the project team, including reporting lines, stakeholder engagement strategies and conflict resolution mechanisms.
c. Review the results framework and monitoring plan.
d. Discuss reporting, monitoring and evaluation roles and responsibilities and finalize the M&E budget; identify national/regional institutes to be involved in project-level M&E; discuss the role of the GEF OFP and other stakeholders in project-level M&E.
e. Update and review responsibilities for monitoring project strategies, including the risk log; SESP report, Social and Environmental Management Framework (where relevant) and other safeguard requirements; project grievance mechanisms; gender strategy; knowledge management strategy, and other relevant management strategies.
f. Review financial reporting procedures and budget monitoring and other mandatory requirements and agree on the arrangements for the annual audit.
g. Plan and schedule Project Board meetings and finalize the first-year annual work plan. Finalize the TOR of the Project Board.
h. Formally launch the Project.

The Project Manager will prepare the inception report no later than one month after the inception workshop. The inception report will be prepared in one of the official UN languages, duly signed by designated persons, cleared by the UNDP Country Office and the UNDP-VF hub Regional Technical Adviser, and will be approved by the Project Board.

GEF Core Indicators:
The GEF Core indicators included as Annex 16 will be used to monitor global environmental benefits and will be updated for reporting to the GEF by end of the project. Note that the project team is responsible for updating the core indicators status.

[14] See https://www.thegef.org/projects-operations/policies-guidelines

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Annual progress:
Status Survey Questionnaires to indicate progress and identify bottlenecks as well as technical support needs will be carried out once a year, in line with GEF and UNFCCC reporting requirements for NCs and BTRs.

Final/End of Project Report:
Six months before the project ends, the project team will organize the end of project workshop to present the results and the way forward (to agree on priorities, follow up projects and their implementation modality). During the last three months, the project team will prepare the End of Project Report. This comprehensive report will summarize the results achieved (objectives, outcomes, outputs), lessons learned, problems met and areas where results may not have been achieved. It will also lay out recommendations for any further steps that may need to be taken to ensure sustainability and replicability of the project's results. The End of Project Report shall be discussed with the Project Board during an end-of-project review meeting to discuss lessons learned and opportunities for scaling up.

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In accordance with UNDP's programming policies and procedures, the project will be monitored through the following monitoring and evaluation plans**.**

Monitoring Plan: The project results, corresponding indicators and mid-term and end-of-project targets in the project results framework will be monitored by the Project Management Unit annually, and will be reported in the GEF PIR every year, and will be evaluated periodically during project implementation. If baseline data for some of the results indicators is not yet available, it will be collected during the first year of project implementation. Project risks, as outlined in the risk register, will be monitored quarterly.

Results Monitoring	Indicators	Targets	Description of indicators and targets	Frequency	Responsible for data collection	Means of verification
Prepare and submit the First Biennial Transparency Report (BTR1) and its Fourth National Climate Change Communication (4NC) in combination with the Second Biennial Transparency Report (BTR2) and comply with Colombia's reporting obligations under the UNFCCC and the Paris Agreement, in accordance with the modalities, procedures and guidelines for the Enhanced Transparency Framework for Climate Action and the support referred to therein Article 13 of the Paris Agreement	***Indicator 1*** **Mandatory Indicator 1:** direct project beneficiaries disaggregated by gender (individual people).	Articulate and link different actors in a territorial, intersectoral and inter-institutional way, to build the project in a participatory way and publicize its results for informed decision-making	Submit in a timely manner and with the required quality each of the three reports: **BTR1 – December 2024** and **4NC & BTR2** (these two reports will be presented in a consolidated manner) – December 2026.	Annual	MinAmbiente IDEAM Support from DNP, UNDP, Fundación Natura	Minutes of meetings/workshops

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Results Monitoring	Indicators	Targets	Description of indicators and targets	Frequency	Responsible for data collection	Means of verification
(Decision 18/CMA.1) and guidance on the implementation of BEMPs under Decision 5/CMA.3.						
Project Outcome 1.1 Development of the National Inventory of Greenhouse Gases (GHG), black carbon and precursor gases	**Indicator 2** National GHG inventory (INGHG) for the 1990 – 2023 series prepared according to the guidelines of the IPCC 2006 guidelines, including inventory of Black Carbon and precursor gases for the same years. CRT tables with GHG information	Update the GHG to incorporate the historical series (**BTR1: series 1990-2021 / 4CN&BTR2: series 1990-2023**) and Black carbon inventory (2010- 2021)	Chapter of the GHG that reports the calculation and updates made to the GHG (**series 1990-2021) - BTR 1** / (**series 1990-2023 - 4CN & BTR2** and inventory of Black carbon (2010-2021)	Biennial	IDEAM MinAmbiente	NIR with collected information sources. GHG Completed and Compiled File System
	Indicator 3 Section with information on National Circumstances, institutional arrangements, and gender approach within the framework of GHG	0	Analysis of National Circumstances and institutional arrangements for the component as of December 2024 - BTR1 and December 2026 - 4CN & BTR2.	Biennial	IDEAM MinAmbiente	Meeting Collection and analysis of information for the construction of BTR report with associated chapters

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Results Monitoring	Indicators	Targets	Description of indicators and targets	Frequency	Responsible for data collection	Means of verification
Project Outcome 1.2 Progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement	***Indicator 4*** Description of the NDCs, national circumstances, political and institutional framework for the implementation, monitoring, and compliance of Colombia's NDC, institutional arrangements and gender approach. **(BRT 1) (4CN&BTR2)**	Identify and analyze the National Circumstances and institutional arrangements that affect the management of the GHG (adaptation and NDC)	Section with the analysis of national circumstances, political and institutional framework for the elaboration of the GHG, adaptation and ND	Biennial	IDEAM MinAmbiente	Meeting minutes BTR report with associated chapters
	Indicator 5 Projection of greenhouse gas emissions and removals "with measures" and "without measures".	Develop the scenarios of projections of GHG emissions and removals "with measures" and "without measures", with a trend analysis for the time series 1990 to 2023	Present the development of the scenarios of GHG emissions and removals projections for each of the reports with the indicated cuts.	Biennial	IDEAM MinAmbiente	GHG Completed and Compiled File System
Project Outcome 1.3 Climate change impacts and adaptation, and other relevant information including	***Indicator 6*** Technical document (report) of vulnerability and risk analysis due to climate change, for the dimensions and components, with the methodological detail of the calculation from the input variables and the	Advancement of the 4 components and 4 dimensions of SIIVRA, with CPR scenarios	The threat of climate change will be estimated, considering the exposed elements that are susceptible to impact. On the other hand, socioeconomic	Threat Indicators are updated according to climate change scenarios. Indicators of sensitivity and	IDEAM	Reports sent to the UNFCCC

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Results Monitoring	Indicators	Targets	Description of indicators and targets	Frequency	Responsible for data collection	Means of verification
supplemental NC chapters.	associated documentation, from the SIIVRA inputs.	Advance of the remaining 4 components and 4 dimensions of SIIVRA, with CPR scenarios	characteristics will determine sensitivity and adaptive capacity, which are the components that make up vulnerability.	adaptability, every 4 years		
	Indicator 7 Updated description of national circumstances, policy, and institutional framework for adaptation to climate change in Colombia and updated institutional arrangements and Collection, description, and follow-up of adaptation measures adopted or planned in accordance with the requirements of the convention.	Characterizing governance for climate change adaptation Present the conceptual and methodological elements that guide the elaboration to determine the support received and required for Colombia.	Elaboration of a protocol for the consolidation and reporting of needs and support received that is articulated with the MRV. Description of assumptions, definitions, and base methodologies for BTR1, 4CN and BTR2	Biennial	MinAmbiente IDEAM with support from MinAmbiente (support required) and DNP (support received)	MinAmbiente Reports A document with the protocol for the consolidation and the report of needs and support received in articulation with the MRV (BTR1). A document with the description, definitions, and basic methodology for the BTR1 and 4CN. A document with the description, definitions, and basic methodology for BTR2.
Project Outcome 1.4 Information on financial support, technology development and transfer, and capacity building	***Indicator 8*** Updated reporting of information on support required and received for funding, technology transfer and capacity building.	Demonstrate the transparency of the resources mobilized from donor countries to recipient countries for the financing of	Updated reports with information on the support received and required in the period **2018-2020 for BTR1** and in the period **2020-**	Biennial	IDEAM with support from MinAmbiente (support required) and DNP (support received)	Quarterly progress reports and annual project reports. A document with updated information on support on the

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Results Monitoring	Indicators	Targets	Description of indicators and targets	Frequency	Responsible for data collection	Means of verification
required and received under Articles 9 to 11 of the Paris Agreement		climate change projects	**2022 in BRT 2 and 4CN.**			support required and received for the BTR1 and 4CN (December 2024) A document with updated information on support on and required and received for BTR2
	Indicator 9 Updated reporting of information on support required and received for funding, technology transfer and capacity building and Report of the national circumstances in the framework of the support needed and received for climate finance, gender, and other updated information, for the elaboration of the BTR1 and 4NC & BTR2.	Report 2024 – BTR1 Report 2026 - 4CN+ BTR2	Report on national circumstances, development priorities; climate change policy and other updated information, for the elaboration of the NC and BTR in the framework of gender and information needed and required for the **2024 report - BTR1 and 2026 report - 4CN & BTR2**	Biennial	MinAmbiente Support DNP, IDEAM.	Documents and information from other periods, updated institutional information, confirmation notes of support from other institutions.
Project Outcome 1.5 Knowledge management, compilation, publication, and submission of BTR1 and combined 4NC &	***Indicator 10*** Presentation of results of the 4CN + BTRs of Colombia, and national officialization of the information of the BTR1 and 4NC & BTR2 reports.	Submit Colombia's BTR1, 4CN and BTR2 reports to the UNFCCC and at the national level	Officialization of databases, maps, and relevant information to be delivered nationwide	Biennial	IDEAM, MinAmbiente support from UNDP, Fundación Natura, DNP	Document with the updated description of the international support received and identifying the needs and challenges that the country has to advance in the

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Results Monitoring	Indicators	Targets	Description of indicators and targets	Frequency	Responsible for data collection	Means of verification
BTR2 reports to the UNFCCC.						management of climate change, identifying the relevant issues in the final document BTR1 & 4CN&BTR2. Website UNFCCC repository Delivery of official information within the framework of each of the three reports.
Project Outcome 2.1 Project regularly monitored, inception workshop organized, lessons learned compiled and disseminated.	***Indicator 11*** Number of monitoring and evaluation reports compiled	Report of the project initiation workshop. Quarterly reports and at the end of each report. **BTR1 (December 2024), 4CN&BTR2**	It corresponds to the monitoring reports and lessons learned at the beginning, quarterly annual and final.	Quarterly Annual	IDEAM MinAmbiente UNDP and Fundación Natura support	Government reports Proceedings of workshops. Minutes of technical and executive committees. Quarterly, annual, and final reports.

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Monitoring Activity		
	Frequency/Timeframe	**Expected Action**
Inception Workshop and Report	Inception Workshop within 2 months of the First Disbursement	As per above description
Track results progress (see above table for details)	Annually and at mid-point and closure	Slower than expected progress will be addressed by project management.
Monitor and Manage Risk	Quarterly	Risks are identified by project management and actions are taken to manage risk. The risk log is actively maintained to keep track of identified risks and actions taken.
Supervision Missions	Annually	
Learning and Learning Missions	As needed	Relevant lessons are captured by the project team and used to inform management decisions.
Annual Project Quality Assurance	Annually	Areas of strength and weakness will be reviewed by project management and used to inform decisions to improve project performance.
Review and Make Course Corrections	At least annually	Performance data, risks, lessons and quality will be discussed by the project board and used to make course corrections.
Annual status survey for NC and BTR projects	Annually typically between June-September	Mandatory contribution by Project Team and CO
Project Review (Project Board)	*Specify frequency (i.e., at least annually)*	Any quality concerns or slower than expected progress should be discussed by the project board and management actions agreed to address the issues identified.

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Monitoring and Evaluation Budget for project execution:	
GEF M&E requirements to be undertaken by Project Management Unit (PMU)	**Indicative costs (US$)**
Inception Workshop and Report	$ USD 2,763
M&E required to report on progress made in reaching GEF core indicators and project results included in the project results framework	$ USD 8,000
Supervision missions	None
Learning missions	None
End of project workshop	$ USD 2,000
TOTAL indicative COST	$ USD 12,763

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VII. GOVERNANCE AND MANAGEMENT ARRANGEMENTS

Section 1: General roles and responsibilities in the project governance mechanism

Implementing Partner: The Implementing Partner for this project is **Fundación Natura NGO**.

The Implementing Partner is the entity to which the UNDP Administrator has entrusted the implementation of UNDP assistance specified in this signed project document along with the assumption of full responsibility and accountability for the effective use of UNDP resources and the delivery of outputs, as set forth in this document.

The Implementing Partner is responsible for executing this project. Specific tasks include:

- Project planning, coordination, management, monitoring, evaluation, and reporting. This includes providing all required information and data necessary for timely, comprehensive, and evidence-based project reporting, including results and financial data, as necessary. The Executing Entity will strive to ensure project-level M&E is undertaken by national institutes and is aligned with national systems so that the data used and generated by the project supports national systems.
- Overseeing the management of project risks as included in this project document and new risks that may emerge during project implementation.
- Procurement of goods and services, including human resources.
- Financial management, including overseeing financial expenditures against project budgets.
- Approving and signing the multiyear work plan.
- Approving and signing the combined delivery report at the end of the year; and,
- Signing the financial report or the funding authorization and certificate of expenditures.

Responsible parties: n/a

Project stakeholders and target groups

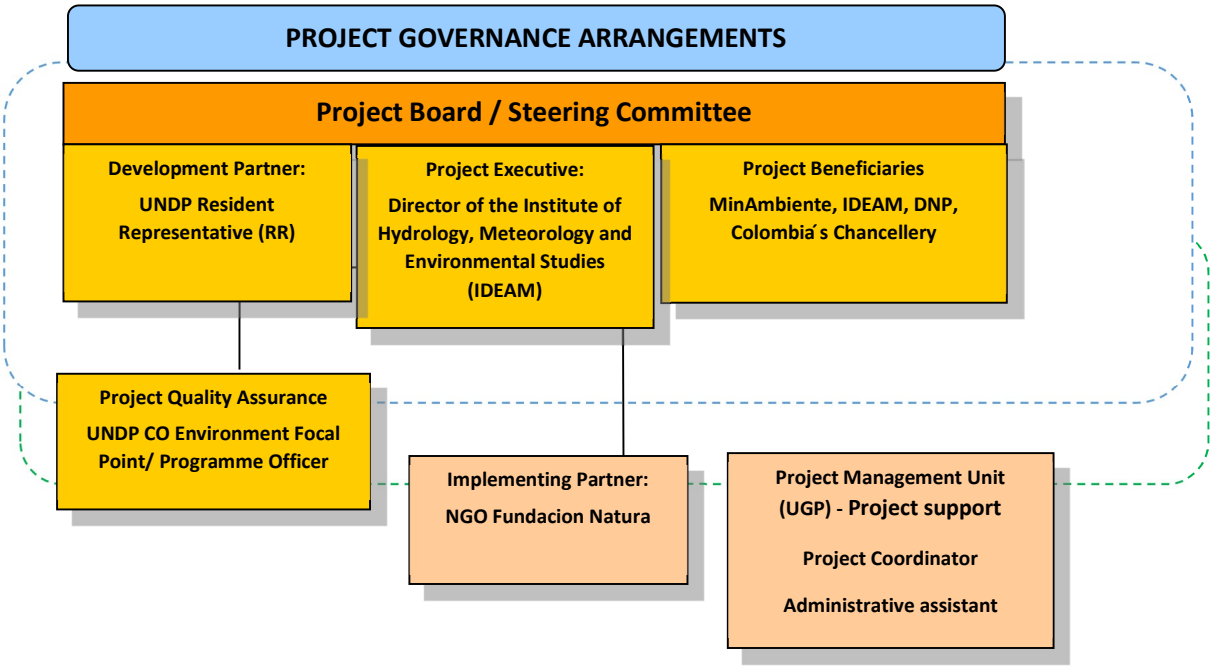
The project will promote stakeholder's participation to collectively address climate change challenges and impacts and the identification and prioritization of activity data, mitigation and adaptation actions and indicators, as well as to provide support and capacity building.

Stakeholders identified to be involved in the project encompasses national, regional, and local environmental entities, Ministries of relevant sectors, private sector, indigenous peoples and local communities, academia, NGOs, and international organizations. Efforts will be made to include the needs of excluded and marginalized groups which are more affected by climate change and have less resources to adapt. They will develop meetings, workshops, application of digital tools, among others, in order to have participation and feedback to the process and results.

UNDP: UNDP is accountable to the GEF for the implementation of this project. This includes overseeing project execution undertaken by the Implementing Partner to ensure that the project is being carried out in accordance with UNDP and GEF policies and procedures and the standards and provisions outlined in the Delegation of Authority (DOA) letter for this project. **The UNDP GEF Executive Coordinator, in consultation with UNDP Bureaus and the Implementing Partner, retains the right to revoke the project DOA, suspend or cancel this GEF project.** UNDP is responsible for the Project Assurance function in the project governance structure and presents to the Project Board and attends Project Board meetings as a non-voting member.

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Section 2: Project governance structure



Second line of defense

- Regional Bureau oversees RR and Country Office compliance at portfolio level.
- BPPS RTA oversees technical quality assurance and GEF compliance. BPPS VF Hub PTA oversees RTA function.
- UNDP GEF Executive Coordinator and Regional Bureau Deputy Director can revoke DOA/cancel/suspend project or provide enhanced oversight.

The UNDP Resident Representative assumes full responsibility and accountability for oversight and quality assurance of this Project and ensures its timely implementation in compliance with the GEF-specific requirements and UNDP's Programme and Operations Policies and Procedures (POPP), its Financial Regulations and Rules and Internal Control Framework. A representative of the UNDP Country Office will assume the assurance role and will present assurance findings to the Project Board, and therefore attends Project Board meetings as a non-voting member.

Section 3: Segregation of duties and firewalls vis-à-vis UNDP representation on the project board:

As noted in the Minimum Fiduciary Standards for GEF Partner Agencies, in cases where a GEF Partner Agency (i.e. UNDP) carries out both implementation oversight and execution of a project, the GEF Partner Agency (i.e. UNDP) must separate its project implementation oversight and execution duties, and describe in the relevant project document a: 1) Satisfactory institutional arrangement for the separation of implementation oversight and executing functions in different departments of the GEF Partner Agency; and 2) Clear lines of responsibility, reporting and accountability within the GEF Partner Agency between the project implementation oversight and execution functions.

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In this case, UNDP is only performing an implementation oversight role in the project vis-à-vis our role in the project board and in the project assurance function and therefore a full separation of project implementation oversight and execution duties has been assured.

Section 4: Roles and Responsibilities of the Project Organization Structure:

a) Project Board: All UNDP projects must be governed by a multi-stakeholder board or committee established to review performance based on monitoring and evaluation, and implementation issues to ensure quality delivery of results. The Project Board (also called the Project Steering Committee) is the most senior, dedicated oversight body for a project.

The two main (mandatory) roles of the project board are as follows:

1) **High-level oversight of the execution of the project by the Implementing Partner** (as explained in the "Provide Oversight" section of the POPP). This is the primary function of the project board and includes annual (and as-needed) assessments of any major risks to the project, and decisions/agreements on any management actions or remedial measures to address them effectively. The Project Board reviews evidence of project performance based on monitoring, evaluation, and reporting, including progress reports, evaluations, risk logs and the combined delivery report. The Project Board is responsible for taking corrective action as needed to ensure the project achieves the desired results.
2) **Approval of strategic project execution decisions of the Implementing Partner** with a view to assess and manage risks, monitor and ensure the overall achievement of projected results and impacts and ensure long term sustainability of project execution decisions of the Implementing Partner (as explained in the "Manage Change" section of the POPP).

Requirements to serve on the Project Board: *to be included in the TOR of the Project Board*

- ✓ Agree to the Terms of Reference of the Board and the rules on protocols, quorum and minuting.
- ✓ Meet annually; at least once.
- ✓ Disclose any conflict of interest in performing the functions of a Project Board member and take all measures to avoid any real or perceived conflicts of interest. This disclosure must be documented and kept on record by UNDP.
- ✓ Discharge the functions of the Project Board in accordance with UNDP policies and procedures.
- ✓ Ensure highest levels of transparency and ensure Project Board meeting minutes are recorded and shared with project stakeholders.

Responsibilities of the Project Board: *to be included in the TOR of the Project Board*

- ✓ Consensus decision making:
  - The project board provides overall guidance and direction to the project, ensuring it remains within any specified constraints, and providing overall oversight of the project implementation.
  - Review project performance based on monitoring, evaluation and reporting, including progress reports, risk logs and the combined delivery report;
  - The project board is responsible for making management decisions by consensus.
  - In order to ensure UNDP's ultimate accountability, Project Board decisions should be made in accordance with standards that shall ensure management for development results, best value money, fairness, integrity, transparency and effective international competition.
  - In case consensus cannot be reached within the Board, the UNDP representative on the board will mediate to find consensus and, if this cannot be found, will take the final decision to ensure project implementation is not unduly delayed.
- ✓ Oversee project execution:
  - Agree on project manager's tolerances as required, within the parameters outlined in the project document, and provide direction and advice for exceptional situations when the project manager's tolerances are exceeded.

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- Appraise annual work plans prepared by the Implementing Partner for the Project; review combined delivery reports prior to certification by the implementing partner.
- Address any high-level project issues as raised by the project manager and project assurance;
- Advise on major and minor amendments to the project within the parameters set by UNDP and the donor and refer such proposed major and minor amendments to the UNDP BPPS Nature, Climate and Energy Executive Coordinator (and the GEF, as required by GEF policies);
- Provide high-level direction and recommendations to the project management unit to ensure that the agreed deliverables are produced satisfactorily and according to plans.
- Track and monitor co-financed activities and realisation of co-financing amounts of this project.
- Approve the Inception Report, GEF annual project implementation reports, mid-term review and terminal evaluation reports.
- Ensure commitment of human resources to support project implementation, arbitrating any issues within the project.

✓ Risk Management:

- Provide guidance on evolving or materialized project risks and agree on possible mitigation and management actions to address specific risks.
- Review and update the project risk register and associated management plans based on the information prepared by the Implementing Partner. This includes risks related that can be directly managed by this project, as well as contextual risks that may affect project delivery or continued UNDP compliance and reputation but are outside of the control of the project. For example, social and environmental risks associated with co-financed activities or activities taking place in the project's area of influence that have implications for the project.
- Address project-level grievances.

✓ Coordination:

- Ensure coordination between various donor and government-funded projects and programmes.
- Ensure coordination with various government agencies and their participation in project activities.

Composition of the Project Board: The composition of the Project Board must include individuals assigned to the following three roles:

1. **Project Executive:** This is an individual who represents ownership of the project and chairs (or co-chairs) the Project Board. The Executive usually is the senior national counterpart for nationally implemented projects (typically from the same entity as the Implementing Partner), and it must be UNDP for projects that are direct implementation (DIM). In exceptional cases, two individuals from different entities can co-share this role and/or co-chair the Project Board. If the project executive co-chairs the project board with representatives of another category, it typically does so with a development partner representative. The Project Executive is: Director of the Institute of Hydrology, Meteorology and Environmental Studies (IDEAM).

2. **Beneficiary Representative(s):** Individuals or groups representing the interests of those groups of stakeholders who will ultimately benefit from the project. Their primary function within the board is to ensure the realization of project results from the perspective of project beneficiaries. Often representatives from civil society, industry associations, or other government entities benefiting from the project can fulfil this role. There can be multiple beneficiary representatives in a Project Board. The Beneficiary representative (s) is IDEAM, MinAmbiente; DNP, Colombia´s Chancellery.

3. **Development Partner(s):** Individuals or groups representing the interests of the parties concerned that provide funding, strategic guidance and/or technical expertise to the project. The Development Partner(s) is Ms. Sara Ferrer, UNDP Resident Representative.

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b) **Project Assurance:** Project assurance is the responsibility of each project board member; however, UNDP has a distinct assurance role for all UNDP projects in carrying out objective and independent project oversight and monitoring functions. UNDP performs quality assurance and supports the Project Board (and Project Management Unit) by carrying out objective and independent project oversight and monitoring functions, including compliance with the risk management and social and environmental standards of UNDP. The Project Board cannot delegate any of its quality assurance responsibilities to the Project Manager. Project assurance is totally independent of project execution.

A designated representative of UNDP playing the project assurance role is expected to attend all board meetings and support board processes as a non-voting representative. It should be noted that while in certain cases UNDP's project assurance role across the project may encompass activities happening at several levels (e.g. global, regional), at least one UNDP representative playing that function must, as part of their duties, specifically attend board meeting and provide board members with the required documentation required to perform their duties. The UNDP representative playing the main project assurance function is CO Environmental Focal Point/Programme Officer.

c) **Project Management – Execution of the Project:** The Project Manager (PM) (also called project coordinator) is the senior most representative of the Project Management Unit (PMU) and is responsible for the overall day-to-day management of the project on behalf of the Implementing Partner, including the mobilization of all project inputs, supervision over project staff, responsible parties, consultants, and sub-contractors. The project manager typically presents key deliverables and documents to the board for their review and approval, including progress reports, annual work plans, adjustments to tolerance levels and risk registers.

A dedicated Project Management Unit (PMU) will run the BTR1 / 4CN&BTR2 project on a day-to-day basis on behalf of the Implementing Partner, and will execute the implementation, administration, monitoring, and the reporting. The Project Management Unit (PMU) will be composed of a Project Management Unit (UGP), Coordinator of the project, Administrative Assistant.

The PMU members will be selected through competitive selection procedure and will be different from the MoE's representative in the Project Steering Committee.

A designated representative of the PMU is expected to attend all board meetings and support board processes as a non-voting representative.

The primary PMU representative attending board meetings is Project Coordinator.

A designated representative of the PMU is expected to attend all board meetings and support board processes as a non-voting representative. One Project manager and technical specialist will be hired to ensure the project management function of the BTR1_4NC/BTR2. The PM is the senior representative of the Project Management Unit (PMU) and is responsible for the overall day-to-day management of the project on behalf of the Implementing Partner, including the mobilization of all project inputs, supervision over project staff, responsible parties, consultants, and sub-contractors. The PM typically presents key deliverables and documents to the PSC for their review and approval, including progress reports, annual work plans, adjustments to tolerance levels and risk registers. The Project manager and technical specialist will be supported by a Project Associate also recruited with project funds.

The primary responsibility of the PM is to ensure that the project achieves the results stated in the project document, to the requested quality standards and within the requested time and expense limits. He will inform the PSC and UNDP of any delays or difficulties that may arise during implementation so that appropriate support and corrective measures can be put in place. The PM will also provide technical guidance to the Chief Technical Adviser who is coordinating the existing climate change enabling activities unit. The climate change enabling

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activities unit is running the ongoing Fourth National Communication (FNC) and the Third Biennial Update Report (TBUR) and the CBIT projects.

The PM will be contracted until the final project report and corresponding project management response are finalized and the tasks related to the operational closure of the project and the transfer of assets are completed.

A designated representative of the PMU is expected to attend all board meetings and support board processes as a non-voting representative. The primary PMU representative attending PSC meetings is the project manager and technical specialist.

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VIII. FINANCIAL PLANNING AND MANAGEMENT

The total cost of the project is **US$1,533,000.** This is financed through a GEF grant of **US$1,233,000** administered by UNDP and US$300,000 in other co-financing. The UNDP, as the GEF Implementing Agency, is responsible for the oversight of the GEF resources and the cash co-financing transferred to the UNDP bank account only.

Co-financing: The actual realization of project co-financing amounts will be monitored by the UNDP Country Office and the PMU on an annual basis and will be reported to the GEF at the end of the project.

Co-financing source	Co-financing type	Name of Co-financier	Investment Mobilized	Co-financing amount
Government	In kind	IDEAM	Recurrent expenditures	USD $100,000
Government	In kind	MinAmbiente	Recurrent expenditures	USD $ 200,000
Total				USD $ 300,000

Budget Revision and Tolerance: As per UNDP POPP, the project board may agree with the project manager on a tolerance level for each detailed plan under the overall multi-year workplan. The agreed tolerance should be written in the project document or approved project board meeting minutes. It should normally not exceed 10 percent of the agreed annual budget at the activity level, but within the overall approved multi-year workplan at the activity level. Within the agreed tolerances, the project manager can operate without intervention from the project board. Restrictions apply as follows:

Should the following deviations occur, the Project Manager/IP through UNDP Country Office will seek the approval of the BPPS/VF Hub team to ensure accurate reporting to the GEF. It is **strongly encouraged** to maintain the expenditures within the approved budget at the budgetary account and at the component level:

a) Budget reallocations must prove that the suggested changes in the budget will not lead to material changes in the results to be achieved by the project. A strong justification is required and will be approved on an exceptional basis. Budget re-allocations among the components (including PMC) of the approved Total Budget and Work Plans (TBWP) that represent a value greater than 10% of the total GEF grant.
b) Introduction of new outputs/activities (i.e. budget items) that were not part of the agreed project document and TBWP that represent a value greater than 5% of the total GEF grant. The new budget items must be eligible as per the GEF and UNDP policies.
c) Project management cost (PMC): budget under PMC component is capped and cannot be increased.

UNDP is not in a position to increase the total budget above the amount approved by the donor, therefore any over-expenditure would have to be absorbed from non-GEF resources by the Implementing Partner (GEF Executing Entity)

Project extensions: The UNDP-BPPS- VF hub team Executive Coordinator must approve all requests for extension of the Project Completion Date and for other milestone extensions with hard deadlines. All extensions impose additional time and cost burdens at all levels and the GEF project budget cannot be increased beyond its originally approved amount. A single extension may be granted on an exceptional basis and subject to the conditions and maximum durations set out in the UNDP POPP. The project management costs during the extension period must remain within the originally approved amount, and any increase in PMC costs shall be covered by non-GEF resources; the additional UNDP oversight costs during the extension period must be covered by non-GEF resources, in accordance with UNDP's policy as set out in UNDP POPP.

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For any extension request, UNDP CO and IP will consult and jointly present a clear plan indicating how and from which specific sources the additional oversight costs that will be incurred by UNDP will be covered during the extended period. The BPPS-VF Hub Executive Coordinator will consult the Regional Bureaux (RBX) and may reject the extension request if no (external co-financing by the IP or internal UNDP CO resources) can be identified.

All extension requests, along with all supporting documentation, shall be submitted by the IP to the UNDP CO in line with the requirements and within the deadlines set out in the UNDP SOPs and policies in UNDP POPP.

Audit: The project will be audited as per UNDP Financial Regulations and Rules and applicable audit policies. Audit cycle and process must be discussed during the Inception workshop. If the Implementing Partner is an UN Agency, the project will be audited according to that Agencies applicable audit policies.

Transfer or disposal of assets: In consultation with the Implementing Partner and other parties of the project, UNDP is responsible for deciding on the transfer or other disposal of assets. Transfer or disposal of assets is recommended to be reviewed and endorsed by the project board following UNDP rules and regulations. Assets may be transferred to the government for project activities managed by a national institution at any time during the life of a project, however, **must be done before the operational closure date**. In all cases of transfer, a transfer document must be prepared and kept on file[15]. The transfer should be done before Project Management Unit complete their assignments.

Completion Date: The project completion date is the date of Project Document Signature plus project duration. This date can only be extended through a formal extension request. Prior to completion date, all UNDP-financed inputs must be provided and related activities for the Project completed. No activities, except for the final clearance of the Terminal Evaluation Report and the corresponding management response and the end-of-project review Project Board Meeting should take place after the Completion Date.

Project Closure: Project closure will be conducted as per UNDP requirements outlined in the UNDP POPP. All costs incurred to close the project must be included in the project closure budget and reported as final project commitments presented to the Project Board during the final project review. The only costs a project may incur following the final project review are those included in the project closure budget.

- **Operational Closure**: **Operational closure must happen within 9 months from project completion date.** Prior to operational closure, the final End or project report must have been and the 'end-of-project review' Project Board meeting must have been completed. The Implementing Partner through a Project Board decision will notify the UNDP Country Office when operational closure has been completed. Before Operational Closure, the project must have completed the transfer or disposal of any equipment that is still the property of UNDP.

- **Financial Closure: Financial closure must happen within 6 months of operational closure or after the date of cancellation.** The project will be financially closed when the following conditions have been met: a) the project is operationally completed or has been cancelled; b) the Implementing Partner has reported all financial transactions to UNDP; c) UNDP has closed the accounts for the project; d) UNDP and the Implementing Partner have certified a final Combined Delivery Report (which serves as final budget revision).

  Between operational and financial closure, the implementing partner will identify and settle all financial obligations and prepare a final expenditure report. The UNDP Country Office will send the final signed closure documents including confirmation of final cumulative expenditure and unspent balance to BPPS/VF hub for confirmation before the project will be financially closed in Quantum by the UNDP Country Office.

[15] See https://popp.undp.org/ https://popp-prod.acquia.undp.org/policy-page/close-and-transition.

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Cancellation and Suspension: All projects considering going through cancellation or suspension must follow UNDP and GEF requirements. Guidance can be found in the UNDP POPP (SOPs for management actions of Vertical Fund projects escalated to the Executive Coordinator and Guidance for GEF project revisions).

Refund to GEF: Should a refund of unspent funds to the GEF be necessary, this will be managed directly by the BPPS/VF Hub team Directorate in New York. No action is required by the UNDP Country Office on the actual refund from UNDP project to the GEF. Unspent project balance is not permitted to be transferred to any other projects.

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IX. TOTAL BUDGET AND WORK PLAN

Total Budget and Work Plan			
Quantum Business Unit	UNDP - COLOMBIA		
Quantum Project ID:	01002232	Quantum Project Title:	PIMS-9725 GEF COL/24 REPORTS 1BTR, 4NC + 2BTR
Quantum Award ID:	1230642	Quantum Award Title:	PIMS-9725 GEF COL/24 REPORTS 1BTR, 4NC + 2BTR
UNDP-GEF PIMS No.	9725		
Implementing Partner	*Fundación Natura*		

Quantum Outcome (GEF Component)	Quantum Output (GEF Outcome)	Quantum Activity (GEF Output)	Quantum Responsible Party (UNDP, IP, or Responsible Party)	Quantum Fund ID	Quantum Donor ID	Quantum Budgetary Account Code	Quantum Budget Account Description	*2024* (USD)	*2025* (USD)	*2026* (USD)	2027 (USD)	Total (USD)	See Budget Note: *(reference as number, not as letter)*
Component 1 Development of the Colombia's First Biennial Transparency Report (BTR1) and Second Biennial Transparency and Fourth National Communication Report (BTR2/NC4)	**Outcome 1.1 Development of the National Inventory of Greenhouse Gases (GHG), black carbon and precursor gases**	**Output 1.1.1 - National inventory of anthropogenic greenhouse gas emissions by sources and removals by sinks updated 1990-2021 (BRT1) and 1990-2023 (4CN&BTR2); prepared according to the guidelines of the 2006 IPCC Guidelines for National GHG Inventories and Decision 5/CMA.3. This includes the Black Carbon and Precursor Gas Inventory 2010 – 2021 (BTR1) and 2010 – 2023 (4CN&BTR2).**	***Fundación Natura***	***62000***	***10003***	***71800***	***Contractual Services-Imp Partn.***	**$----------**	**$ 39,977**	**$ 200,023**	**$----------**	**$ 240,000**	***1***
		Total Output 1.1.1						**$----------**	**$ 39,977**	**$ 200,023**	**$----------**	**$ 240,000**	

		Output 1.1.2 Updated description of national circumstances, national institutional capacities, and gender characteristics for climate change management in Colombia related to actions to continue with the presentation of GHG for 4NC and BTRs.	***Fundación Natura***	***62000***	***10003***	***71800***	***Contractual Services-Imp Partn.***	**$ 7,137**	**$----------**	**$ 7,863**	**$----------**	**$ 15,000**	***2***
		Total Output 1.1.2						**$ 7,137**	**$----------**	**$ 7,863**	**$----------**	**$ 15,000**	
	Total Outcome 1.1							**$ 7,137**	**$ 39,977**	**$ 207,886**		**$ 255,000**	
	Outcome 1.2 Progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement	**Output 1.2.1. Description of Colombia's NDC, national circumstances, progress against targets addressing gender equality and climate change issues, and the information needed to monitor progress in implementing and achieving the Nationally Determined Contributions.**	***Fundación Natura***	***62000***	***10003***	***71800***	***Contractual Services-Imp Partn.***	**$ 7,137**	**$----------**	**$ 7,863**	**$----------**	**$ 15,000**	***2***
		Total Output 1.2.1						**$ 7,137**	**$----------**	**$ 7,863**	**$----------**	**$ 15,000**	
		Output 1.2.2 Actions, policies, and measures on mitigation aimed at the application and compliance of the NDC and projection of greenhouse gas	***Fundación Natura***	***62000***	***10003***	***71800***	***Contractual Services-Imp Partn.***	**$ 31,429**	**$ 35,657**	**$ 37,914**	**$----------**	**$ 105,000**	***3***

		emissions and removals											
		Total Output 1.2.2						**$ 31,429**	**$ 35,657**	**$ 37,914**	**$----------**	**$ 105,000**	
	Total Outcome 1.2							**$ 38,566**	**$ 35,657**	**$ 45,777**	**$----------**	**$ 120,000**	
	Outcome 1.3 Climate change impacts and adaptation, and other relevant information including supplemental NDC chapters	**Output 1.3.1 Impacts, vulnerability, and risks of climate change (research on vulnerability), analyzed differentially from a gender perspective that includes other relevant information and complementary chapters of NC.**	***Fundación Natura***	***62000***	***10003***	***71800***	***Contractual Services-Imp Partn.***	**$ 41,143**	**$ 28,525**	**$ 31,977**	**$----------**	**$ 101,645**	***4***
			Fundación Natura	***62000***	***10003***	***72100***	***Contractual services - Companies***	**$ 12,500**	**$ 37,500**	**$----------**	**$----------**	**$ 50,000**	***5***
		Total Output 1.3.1						**$ 53,643**	**$ 66,025**	**$ 31,977**	**$ 0**	**$ 151,645**	
		Output 1.3.2 Overview of adaptation measures taken or planned, programmes to facilitate appropriate adaptation, and monitoring, evaluation and learning of adaptation measures, with the identification of needs, skills, and capacities from a gender perspective.	***Fundación Natura***	***62000***	***10003***	***71800***	***Contractual Services-Imp Partn.***	**$ 41,143**	**$ 28,525**	**$ 31,977**	**$----------**	**$ 101,645**	***4***
			Fundación Natura	***62000***	***10003***	***72100***	***Contractual services - Companies***	**$ 12,500**	**$ 37,500**	**$----------**	**$----------**	**$ 50,000**	***5***
		Total Output 1.3.2						**$ 53,643**	**$ 66,025**	**$ 31,977**	**$ 0**	**$ 151,645**	

		Output 1.3.3. National circumstances, institutional arrangements, methodologies and measures for adaptation, implementation, and gender mainstreaming. Through this result, the following products will be obtained	*Fundación Natura*	*62000*	*10003*	*71800*	*Contractual Services-Imp Partn.*	$ 7,137	$----------	$ 7,863	$----------	$ 15,000	*2*
		Total Output 1.3.3						**$ 7,137**	**$----------**	**$ 7,863**	**$----------**	**$ 15,000**	
	Total Outcome 1.3							**$ 114,423**	**$ 132,050**	**$ 71,817**	**$----------**	**$ 318,290**	
	Outcome 1.4 Information on financial, technology development and transfer, and capacity building support needed and received under Articles 9 to 11 of the Paris Agreement.	**1.4.1 Base assumptions, definitions, and methodologies**	*Fundación Natura*	*62000*	*10003*	*71800*	*Contractual Services-Imp Partn.*	$ 19,429	$ 16,046	$ 23,525	$----------	$ 59,000	*6*
		Total Output 1.4.1						**$ 19,429**	**$ 16,046**	**$ 23,525**	**$----------**	**$ 59,000**	
		1.4.2 Improve and inform on financial support, technology development and transfer, and support for capacity building needed and received by women, in order to respond to their needs and expand opportunities for inclusion.	*Fundación Natura*	*62000*	*10003*	*71800*	*Contractual Services-Imp Partn.*	$ 19,429	$ 16,046	$ 23,525	$----------	$ 59,000	*6*
		Total Output 1.4.2						**$ 19,429**	**$ 16,046**	**$ 23,525**	**$----------**	**$ 59,000**	
		1.4.3 National circumstances and institutional arrangements in MRV and gender mainstreaming	*Fundación Natura*	*62000*	*10003*	*71800*	*Contractual Services-Imp Partn.*	$ 7,137	$----------	$ 7,863	$----------	$ 15,000	*2*
		Total Output 1.4.3						**$ 7,137**	**$----------**	**$ 7,863**	**$----------**	**$ 15,000**	

	Total Outcome 1.4							**$ 45,995**	**$ 32,092**	**$ 54,913**	**$----------**	**$ 133,000**	
	Outcome 1.5 Knowledge, compilation, publication, and submission of BTR1 and combined BTR2/4NC reports to the UNFCCC	**1.5.1 Colombia's BTR1 and NC4/BTR2 are prepared in accordance with the MPGs, and methodological guidance contained in decisions 18/CMA.1 and 5/CMA.3 and the international review processes, considering progress on gender equality and closing gaps.**	***Fundación Natura***	***62000***	***10003***	***71300***	***Local Consultants***	**$----------**	**$----------**	**$ 33,300**	**$----------**	**$ 33,300**	***7***
			Fundación Natura	***62000***	***10003***	***71800***	***Contractual Services-Imp Partn***	**$ 41,143**	**$ 63,734**	**$ 96,962**	**$ 12,361**	**$ 214,200**	***8***
			Fundación Natura	***62000***	***10003***	***71200***	***International Consultants***	**$ 8,923**	**$ 8,924**	**$ 10,000**	**$----------**	**$ 27,847**	***9***
			Fundación Natura	***62000***	***10003***	***71600***	***Travels***	**$ 5,000**	**$ 5,000**	**$ 5,000**	**$----------**	**$ 15,000**	***10***
		Total Output 1.5.1						**$ 55,066**	**$ 77,658**	**$ 145,262**	**$ 12,361**	**$ 290,347**	
	Total Outcome 1.5							**$ 55,066**	**$ 77,658**	**$ 145,262**	**$ 12,361**	**$ 290,347**	
Total Component 1								**$ 261,187**	**$ 317,434**	**$ 525,655**	**$ 12,361**	**$ 1,116,637**	
Component 2 Monitoring and evaluation of the project.	**Outcome 2.1 Project regularly monitored, inception workshop organized, lessons learned compiled and disseminated**	**2.1.1 Monitoring and evaluation products delivered in line with the M&E plan including lessons learned, needs and contributions of women.**	***Fundación Natura***	***62000***	***10003***	***75700***	***Training, workshops and conferences***	**$ 4,221**	**$ 4,271**	**$ 4,271**	**$----------**	**$ 12,763**	***11***
		Total Output 2.1.1.						**$ 4,221**	**$ 4,271**	**$ 4,271**	**$----------**	**$ 12,763**	
	Total Outcome 2.1							**$ 4,221**	**$ 4,271**	**$ 4,271**	**$----------**	**$ 12,763**	
Total Component 2								**$ 4,221**	**$ 4,271**	**$ 4,271**	**$----------**	**$ 12,763**	
Project Management Cost (PMC)	***PMC***	***PMC***	***UNDP***	***62000***	***010003***	***74100***	***Professional Services***	**$ 3,000**	**$ 6,500**	**$ 3,000**	**$ 6,500**	**$ 19,000**	***12***
				UNDP				**$ 3,000**	**$ 6,500**	**$ 3,000**	**$ 6,500**	**$ 19,000**	
			Fundación Natura	***62000***	***010003***	***71800***	***Contractual Services-Imp Partn***	**$ 13,890**	**$ 13,890**	**$ 13,890**	**$ 13,890**	**$ 55,560**	***13***

				6200	*010003*	*71300*	*Local Consultants*	$----------	$----------	$----------	$ 22,200	$ 22,200	*14*
				62000	*010003*	*72400*	*Communic & Audio Visual Equip*	$ 3,840	$----------	$----------	$----------	$ 3,840	*15*
				62000	*010003*	*72200*	*Equipment and Furniture*	$ 3,000	$----------	$----------	$----------	$ 3,000	*16*
				Fundación Natura				$ 20,730	$ 13,890	$ 13,890	$ 36,090	$ 84,600	
Total Project Management Cost								$ 23,730	$ 20,390	$ 16,890	$ 42,590	$ 103,600	
Total Project Grant								**$ 289,138**	**$ 342,095**	**$ 546,816**	**$ 54,951**	**$ 1,233,000**	

Budget Notes

Budget Note No.	Budget Note (Description)
Budget Note No.	**Budget Note (Description)**
1	The CBIT Colombia project covers this profile by the year 2024. **Total: 240,000 USD** - Contr. Services – IP – leader GHG inventory Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. - Contr. Services – IP for Energy Sector to support GHG inventory. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. - Contr. Services – IP for Transport Sector to support GHG inventory. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. - Contr. Services – IP for Waste Sector to support GHG inventory. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. - Contr. Services – IP for IPPU Sector to support GHG inventory. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. - Contr. Services – IP for Sectoral AFOLU 1 – Agriculture to support GHG inventory. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. - Contr. Services – IP for AFOLU Sectorial AFOLU 2 (1) GHG to support GHG inventory. Contr. for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. - Contr. Services – IP for Uncertainty to support GHG inventory. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.
2	**Total: 15,000 USD** - Contr. Services – IP for National Circumstances. Contracted for 12 months (2,500 USD per month) 12 x 2,500 = 30,000 USD - Contr. Services – IP for Gender and Climate Change. Contracted for 12 months 2,500 USD per month) 12 x 2,500 = 30,000 USD Total of the two profiles: 60,000 USD, this value is divided into the 4 outputs (1.1, 1.2, 1.3, 1.4) corresponding to the national circumstances of the project (15,000 USD each).

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3	**Total: 105,000** - Contr. Services – IP - 1 Professional Articulator: projections support + mitigation 1 + accounting. Contracted for 35 months (3,000 USD per month) 35 x 3,000 = 105,000 USD
4	The budget note describes BLs under output 1.3.1. and 1.3.2. under outcome 1.3 "Impacts of climate change and adaptation, and other relevant information including supplementary CN chapters" **Total for both is 101,645** x 2 = 203,290. - Contr. Services – IP - 1 professional's scenarios. Contracted for 17 months (2,470 USD per month) 17 x 2,470 =41,990 USD - Contr. Services – IP - 1 vulnerability professional. Contracted for 15 months (2,200 USD per month) 15 x 2,200 = 33,000 USD - Contr. Services – IP - 1 professional M&E Adaptation. Contracted for 20 months (3,550 USD per month) 20 x 3,550 = 71,000 USD - Contr. Services – IP - 1 Professional GIS Contracted for 20 months (2,865 USD per month) 20 x 2,865 = 57,300 USD
5	**Total:50,000 USD** - Contractual services – Companies - Articulation with INVEMAR for marine-coastal analysis: analysis of salinization indicators, increase in bad level, pH marine area, etc. - Contractual services – Companies - Articulation with technical team for the analysis of climate change evidence based on observed information Total of the Contractual services – Companies: 50,000 UDS, contracted for 10 months, 5K USD per month (10 x 5,000 - 50,000)
6	Total: **59,000 USD** (The two profiles that will make the outcome 1.4 – outputs 1.4.1 and 1.4.2). - Contr. Services – IP, Professional Leader (financial). Contracted for 24 months (3,000 USD per month) 24 x 3,000 = 72,000 USD - Contr. Services – IP, Professional economist (Jr.). Contracted for 20 months (2,300 USD per month) 20 x 2,300 = 46,000 USD Total of the two profiles: 118,000 UDS, this value is divided into the 2 outputs: 1.4.1 and 1.4.2 (59,000 USD each).
7	**Total: 33,300 USD** - Local consultant - Project technical coordinator - Position contracted for 12 months for 4,625 USD per month. **ToR for this position consists of 60% Technical tasks** (12 x 4,625 x 0.6) = **33,300 USD, charged to outcome 1.5** Remaining 40% is charged under PMC, described in BL 14. The Project technical coordinator position is to be covered for 12 months by the Project resources. The remaining 28 months are to be covered by the counterpart from IDEAM and MinAmbiente.
8	**Total 214,200 USD** - Contractual Services – IP. 1 person = 'Project Manager and technical specialist', contracted for 17 months (3,000 per month). The ToR for this position consists of 60% technical tasks (17 x 3,000 x 0.6 = 30,600 USD charged to outcome 1.5) and 40% managerial tasks, charged under PMC. - Contr. Services – IP, Communications Professional. Contracted for 34 months (2,250 USD per month) 34 x 2,250 = 76,500 USD - Contr. Services – IP, Technical Link / M&E. Contracted for 36 months (2,975 USD per month) 36 x 2,975 = 107,100 USD
9	**Total: 27,847 USD** - International consultant - Review of Publications (BTR1 + 4CN - BTR2 + 2 IDGE Scenarios + Risk Analysis). 2024: 8,923 USD/ 2025: 8,924 USD / 2026: 10,000 USD. Total: 27,847 USD

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10	Total: 15,000 USD - Travels. 2024: 5,000 USD/ 2025: 5,000 USD / 2026: 5,000 USD. Total: 15,000 USD The purpose of missions is to provide feedback and present progress of the results, in order to link the most vulnerable people due to the impacts of climate change in Colombia. They will be carried out within the framework of the country's 9 Regional Climate Change Nodes to have a territorial and sectoral approach. 2024: 5 missions for one person, for 4 days, DSA = 200USD, ticket 200USD (5 x (4 x 200) + (5 x 200) = 5,000 2025: 5 missions for one person, for 4 days, DSA = 200USD, ticket 200USD (5 x (4 x 200) + (5 x 200) = 5,000 2026: 5 missions for one person, for 4 days, DSA = 200USD, ticket 200USD (5 x (4 x 200) + (5 x 200) = 5,000
11	**Total: 12,763 USD** Training, workshops, and conferences: (IW, end of project workshop, workshops related to monitoring and reporting) 2024: 4,221 USD/ 2025: 4,271 USD / 2026: 4,271 USD. Total: 12,763 USD
12	**Total: 19,000 USD** - Professional Services. 2024: 1 Spot check (3,000 USD)/2025: Audit (6,500 USD)/ 2026: 1 Spot check (3,000 USD)/ 2027: Audit (6,500 USD). Total: 19,000 USD
13	**Total: 55,560 USD** Contractual Services – IP. Administrative assistant part-time for 40 months (1,758 USD per month) 40 x 50% x 1,758 = 35,160 USD Contractual Services - IP. Project manager and technical specialist contracted for 17 months (3,000 per month). 40% is charged under PMC. 17 x 3,000 x 0.4 = 20,400 USD, the rest, corresponding to technical tasks in the ToR, is charged under outcome 1.5. This position will be covered by GEF funds for 17 months. The remaining time will be covered by contribution from IDEAM and MinAmbiente.
14	**Total: 22,200 USD** Local consultant - 'Project technical coordinator' contracted for 12 months (4,625 per month). **40% corresponding to managerial tasks is covered by PMC** (12 x 4,625 x 0.4 = **22,200 USD).** **The rest 60% (technical tasks) is budgeted to outcome 1.5.** The Project technical coordinator it is covered for 12 months by the Project resources. The others 28 months are to be covered by the counterpart from IDEAM and MinAmbiente.
15	**Total: 3,840 USD** - 1 laptop + monitor + keyboard and mouse for coordinator and horizontal expert (2,000 USD x1 = 2,000 USD) and computer + monitor + keyboard and mouse (1,840 USD) for assistant. Total: 3,840 USD

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16	**Total: 3,000** - Office supplies: 3 tables and 3 chairs (600 USD x 3 = 1,800 USD) - Office supplies: 2 tables and 2 chairs (600 USD x 2 = 1,200 USD)

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X. LEGAL CONTEXT

This project document shall be the instrument referred to as such in Article 1 of the Standard Basic Assistance Agreement between the Government of Colombia and UNDP, signed on January 17 in 1975. All references in the SBAA to "Executing Agency" shall be deemed to refer to "Implementing Partner."

This project will be implemented by Fundación Natura ("Implementing Partner") in accordance with its financial regulations, rules, practices, and procedures only to the extent that they do not contravene the principles of the Financial Regulations and Rules of UNDP. Where the financial governance of an Implementing Partner does not provide the required guidance to ensure best value for money, fairness, integrity, transparency, and effective international competition, the financial governance of UNDP shall apply.

XI. RISK MANAGEMENT

1. Consistent with the Article III of the SBAA *[or the Supplemental Provisions to the Project Document]*, the responsibility for the safety and security of the Implementing Partner and its personnel and property, and of UNDP's property in the Implementing Partner's custody, rests with the Implementing Partner. To this end, the Implementing Partner shall:
   a) put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the project is being carried;
   b) assume all risks and liabilities related to the Implementing Partner's security, and the full implementation of the security plan.

2. UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required hereunder shall be deemed a breach of the Implementing Partner's obligations under this Project Document and the Project Cooperation Agreement between UNDP and the Implementing Partner.

3. The Implementing Partner agrees to undertake all reasonable efforts to ensure that no UNDP funds received pursuant to the Project Document are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the United Nations Security Council Sanctions Consolidated Sanctions List, and that no UNDP funds received pursuant to the Project Document are used for money laundering activities. The United Nations Security Council Sanctions Consolidated Sanctions List can be accessed via https://www.un.org/securitycouncil/content/un-sc-consolidated-list.

4. The Implementing Partner acknowledges and agrees that UNDP will not tolerate sexual harassment and sexual exploitation and abuse of anyone by the Implementing Partner, and each of its responsible parties, their respective sub-recipients and other entities involved in Project implementation, either as contractors or subcontractors and their personnel, and any individuals performing services for them under the Project Document.

   (a) In the implementation of the activities under this Project Document, the Implementing Partner, and each of its sub-parties referred to above, shall comply with the standards of conduct set forth in the Secretary General's Bulletin ST/SGB/2003/13 of 9 October 2003, concerning "Special measures for protection from sexual exploitation and sexual abuse" ("SEA").

   (b) Moreover, and without limitation to the application of other regulations, rules, policies and procedures bearing upon the performance of the activities under this Project Document, in the implementation of activities, the Implementing Partner, and each of its sub-parties referred to above, shall not engage in any form of sexual harassment ("SH"). SH is defined as any unwelcome conduct of a sexual nature that might reasonably be expected or be perceived to cause offense or humiliation, when such conduct interferes with work, is made a condition of employment or creates an intimidating, hostile or offensive work environment. SH may occur in the workplace or in connection with work. While typically involving a pattern of conduct, SH may take the form of a

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single incident. In assessing the reasonableness of expectations or perceptions, the perspective of the person who is the target of the conduct shall be considered.

5. a) In the performance of the activities under this Project Document, the Implementing Partner shall (with respect to its own activities) and shall require from its sub-parties referred to in paragraph 4 (with respect to their activities) that they, have minimum standards and procedures in place, or a plan to develop and/or improve such standards and procedures in order to be able to take effective preventive and investigative action. These should include: policies on sexual harassment and sexual exploitation and abuse; policies on whistleblowing/protection against retaliation; and complaints, disciplinary and investigative mechanisms. In line with this, the Implementing Partner will, and will require that such sub-parties will take all appropriate measures to:

    i. Prevent its employees, agents or any other persons engaged to perform any services under this Project Document, from engaging in SH or SEA;

    ii. Offer employees and associated personnel training on prevention and response to SH and SEA, where the Implementing Partner and its sub-parties referred to in paragraph 4, have not put in place its own training regarding the prevention of SH and SEA, the Implementing Partner and such sub-parties may use the training material available at UNDP;

    iii. Report and monitor allegations of SH and SEA of which the Implementing Partner and its sub-parties referred to in paragraph 4 have been informed or have otherwise become aware, and status thereof;

    iv. Refer victims/survivors of SH and SEA to safe and confidential victim assistance; and

    v. Promptly and confidentially, record and investigate any allegations credible enough to warrant an investigation of SH or SEA. The Implementing Partner shall advise UNDP of any such allegations received and investigations being conducted by itself or any of its sub-parties referred to in paragraph 4 with respect to their activities under the Project Document, and shall keep UNDP informed during the investigation by it or any of such sub-parties, to the extent that such notification (i) does not jeopardize the conduct of the investigation, including but not limited to the safety or security of persons, and/or (ii) is not in contravention of any laws applicable to it. Following the investigation, the Implementing Partner shall advise UNDP of any actions taken by it or any of the other entities further to the investigation.

    b) The Implementing Partner shall establish that it has complied with the foregoing, to the satisfaction of UNDP, when requested by UNDP or any party acting on its behalf to provide such confirmation. Failure of the Implementing Partner, and each of its sub-parties referred to in paragraph 4, to comply of the foregoing, as determined by UNDP, shall be considered grounds for suspension or termination of the Project.

6. Social and environmental sustainability will be enhanced through application of the UNDP Social and Environmental Standards (http://www.undp.org/ses) and related Accountability Mechanism (http://www.undp.org/secu-srm).

7. The Implementing Partner shall: (a) conduct project and programme-related activities in a manner consistent with the UNDP Social and Environmental Standards, (b) implement any management or mitigation plan prepared for the project or programme to comply with such standards, and (c) engage in a constructive and timely manner to address any concerns and complaints raised through the Accountability Mechanism. UNDP will seek to ensure that communities and other project stakeholders are informed of and have access to the Accountability Mechanism.

8. All signatories to the Project Document shall cooperate in good faith with any exercise to evaluate any programme or project-related commitments or compliance with the UNDP Social and Environmental Standards. This includes providing access to project sites, relevant personnel, information, and documentation.

9. UNDP is committed to the highest ethical standards and will not tolerate the diversion of the resources entrusted to it through Money Laundering or Terrorist Financing and will not partner with entities that tolerate the diversion of resources through Money

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Laundering or Terrorist Financing. To that effect, the Implementing Partner represents and warrants that it has not, and it shall not, at any time in the implementation of the Project engage in Terrorism Financing or Money Laundering. The Implementing Partner shall communicate the restriction of this paragraph to its and each of its responsible parties, their respective sub-recipients and other entities involved in Project implementation, either as contractors or subcontractors and their personnel, and any individuals performing services for them under the Project Documents and shall take all reasonable measures to ensure that such persons do not engage in Terrorism Financing or Money Laundering.

10. The Implementing Partner shall immediately disclose to UNDP any actual, apparent, potential or attempted Terrorism Financing or Money Laundering activity that it becomes aware of. The Implementing Partner shall fully cooperate with any investigation or review of Terrorism Financing or Money Laundering activity by UNDP.

11. The Implementing Partner acknowledges and agrees that Terrorism Financing or Money Laundering constitute financial irregularities and that if the Implementing Partner or any of its responsible parties, their respective sub-recipients and other entities involved in Project implementation, either as contractors or subcontractors and their personnel, and any individuals performing services for them under the Project Document engages in Terrorism Financing or Money Laundering activity that would constitute a material breach of this Project Document, which entitles UNDP to immediately terminate the Project without incurring any liability or penalty.

12. Furthermore, the Implementing Partner expressly acknowledges and agrees that, in the event that UNDP were to determine through an investigation or otherwise that Terrorism Financing or Money Laundering occurred, UNDP shall have, in addition to its right to immediately terminate the Project, the rights to:

    i. apply and enforce the relevant sanctions in accordance with UNDP internal regulations, rules, procedures, practices, policies and guidelines, including referral of the matter to national authorities when appropriate; and
    ii. recover all losses, financial or otherwise, suffered by UNDP in connection with such Terrorism Financing or Money Laundering activity.

13. For the purpose of this Project Document the following terms shall have the definition ascribed to the below:

    i. “Money Laundering” is generally considered as concealment of the origins of money obtained illegally, typically by passing it through a complex sequence of financial or commercial transactions. ML usually involves three stages: (i) introducing the proceeds of crime into the financial system (placement); (ii) transactions to convert or transfer the funds to other locations or financial institutions (layering); and (iii) reintroducing the funds into the legitimate economy as "clean" money and investing it in various assets or business ventures (reintegration) appearing to have been legally obtained. The FATF recommends that ML be criminalized by every country on the basis of article 3(1)(b) and (c) of the Vienna Convention and article 6(1) of the Palermo Convention.

    ii. “Terrorist Financing” means providing support to individuals or entities that appear on the United Nations Security Council Consolidated Sanctions List accessible at https://www.un.org/securitycouncil/content/un-sc-consolidated-list.

14. The Implementing Partner will take appropriate steps to prevent misuse of funds, fraud or corruption, by its officials, consultants, responsible parties, subcontractors and sub-recipients in implementing the project or using the UNDP funds. The Implementing Partner will ensure that its financial management, anti-corruption, anti-fraud and anti-money laundering and countering the financing of terrorism policies are in place and enforced for all funding received from or through UNDP.

15. The requirements of the following documents, then in force at the time of signature of the Project Document, apply to the Implementing Partner: (a) UNDP Policy on Fraud and other Corrupt Practices (b) UNDP Anti-Money Laundering and Countering the Financing of Terrorism Policy; and (c) UNDP Office of Audit and Investigations Investigation Guidelines. The Implementing

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Partner agrees to the requirements of the above documents, which are an integral part of this Project Document and are available online at www.undp.org.

16. In the event that an investigation is required, UNDP has the obligation to conduct investigations relating to any aspect of UNDP programmes and projects in accordance with UNDP regulations, rules, policies and procedures. The Implementing Partner shall provide its full cooperation, including making available personnel, relevant documentation, and granting access to the Implementing Partner's (and its consultants', responsible parties', subcontractors' and sub-recipients') premises, for such purposes at reasonable times and on reasonable conditions as may be required for the purpose of an investigation. Should there be a limitation in meeting this obligation, UNDP shall consult with the Implementing Partner to find a solution.

17. The Implementing Partner will promptly inform UNDP in case of any incidence of inappropriate use of funds, or credible allegation of fraud or corruption with due confidentiality.

    Where the Implementing Partner becomes aware that a UNDP project or activity, in whole or in part, is the focus of investigation for alleged fraud/corruption, the Implementing Partner will inform the UNDP Resident Representative/Head of Office, who will promptly inform UNDP's Office of Audit and Investigations (OAI). The Implementing Partner shall provide regular updates to the head of UNDP in the country and OAI of the status of, and actions relating to, such investigation.

18. UNDP shall be entitled to a refund from the Implementing Partner of any funds provided that have been used inappropriately, including through fraud, corruption, or other financial irregularity, or otherwise paid other than in accordance with the terms and conditions of this Project Document. Such amount may be deducted by UNDP from any payment due to the Implementing Partner under this or any other agreement. Recovery of such amount by UNDP shall not diminish or curtail the Implementing Partner's obligations under this Project Document.

    Where such funds have not been refunded to UNDP, the Implementing Partner agrees that donors to UNDP (including the Government) whose funding is the source, in whole or in part, of the funds for the activities under this Project Document, may seek recourse to the Implementing Partner for the recovery of any funds determined by UNDP to have been used inappropriately, including through fraud, corruption or other financial irregularity, or otherwise paid other than in accordance with the terms and conditions of the Project Document.

    Note: The term "Project Document" as used in this clause shall be deemed to include any relevant subsidiary agreement further to the Project Document, including those with the Implementing Partner, responsible parties, subcontractors and sub-recipients.

19. Each contract issued by the Implementing Partner in connection with this Project Document shall include a provision representing that no fees, gratuities, rebates, gifts, commissions or other payments, other than those shown in the proposal, have been given, received, or promised in connection with the selection process or in contract execution, and that the recipient of funds from the Implementing Partner shall cooperate with any and all investigations and post-payment audits.

20. Should UNDP refer to the relevant national authorities for appropriate legal action any alleged wrongdoing relating to the project, the Government will ensure that the relevant national authorities shall actively investigate the same and take appropriate legal action against all individuals found to have participated in the wrongdoing, recover, and return any recovered funds to UNDP.

21. The Implementing Partner shall ensure that all of its obligations set forth under this section entitled "Risk Management Standard Clauses" are passed on to each responsible party, subcontractor and sub-recipient and that all the clauses under this section entitled "Risk Management" are included, *mutatis mutandis*, in all sub-contracts or sub-agreements entered into further to this Project Document.

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Mandatory Annexes

Annex 1: GEF Budget Template (available in BPPS VF hub)

Annex 2: GEF execution support letter

Annex 3: Project map and Geospatial Coordinates of project sites

Annex 4: Multi Year Work Plan

Annex 5: UNDP Socio-Environmental Assessment Procedure (SESP)

Annex 6: UNDP Risk Register

Annex 7: Overview of technical consultancies/subcontracts

Annex 8: Stakeholder engagement plan

Annex 9: Environmental Social Management Framework (ESMF) and other SES frameworks/plans, if required

Annex 10: Gender Analysis and Gender Action Plan

Annex 11: Procurement Plan

Annex 12: Project Cooperation Agreement between UNDP and NGO

Annex 13: GEF CEO Endorsement/Approval

Annex 14: On-Granting Provisions Applicable to the Implementing Partner

Anex 15: Terms of Reference for Project Board and Project Team

Annex 16: GEF Core indicators

Annex 17: GEF Taxonomy

Annex 18: Results of the Partners Capacity Assessment Tool (PACT) and HACT Micro Assessment

Annex 19: UNDP Project Quality Assurance report

Annex 20: Letters of co- financial commitments

Annex 21: End of project report template

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Annex 1: GEF Budget Template (available in BPPS VF Hub)

To be provided by MPSU after TBWP clearance.

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Annex 2: GEF execution support letter

This annex is not required for this project.

Annex 3: Project map and Geospatial Coordinates of project sites



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Annex 4: Multi Year Work Plan

	Outcomes	Outputs	Year 1				Year 2				Year 3				Y4	
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2*
Component 1 Development of the Colombia's First Biennial Transparency Report (BTR1) and Second Biennial Transparency and Fourth National Communication Report (BTR2/NC4)	1.1 Development of the Greenhouse Gas Inventory (GHG), black carbon and precursor gases	1.1.1 National inventory of anthropogenic greenhouse gas emissions by sources and removals by sinks updated 1990-2021 as part of BTR1 and 1990-2023 as part of 4NC/BTR2 prepared according to the guidelines of the 2006 IPCC Guidelines for National GHG Inventories and Decision 5/CMA.3.		**X**	**X**						**X**	**X**	**X**			
		1.1.2 Updated description of national circumstances, national institutional capacities, and gender characteristics for climate change management in Colombia related to actions to continue with the presentation of GHG for 4NC and BTRs.		**X**	**X**	**X**	**X**				**X**	**X**				
	1.2 Progress made in implementing and achieving the NDC under Article 4 of the Paris Agreement	1.2.1 Description of Colombia's NDC, national circumstances, progress against targets addressing gender equality and climate change issues, and the		**X**	**X**	**X**					**X**	**X**	**X**	**X**		

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		information needed to monitor progress in implementing and achieving the Nationally Determined Contributions.														
		1.2.2 Actions, policies and measures on mitigation aimed at the application and compliance of the NDC and projection of greenhouse gas emissions and removals.		X	X	X	X	X	X	X	X	X	X	X		
	1.3 Climate change impacts and adaptation, and other relevant information including supplemental NC chapters	1.3.1 Impacts, vulnerability, and risks of climate change (research on vulnerability), analyzed differentially from a gender perspective that includes other relevant information and complementary chapters of NC.		X			X	X	X	X	X					
		1.3.2 Overview of adaptation measures implemented or planned, programmes to facilitate appropriate adaptation, and monitoring, evaluation and learning of adaptation measures, with the identification of needs, skills, and capacities from a gender perspective.		X	X	X					X	X	X	X		
		1.3.3 National circumstances, institutional arrangements,		X	X	X	X	X	X	X	X	X	X	X		

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		methodologies and measures for adaptation, implementation, and gender mainstreaming.														
	1.4 Information on financial, technology development and transfer, and capacity building support needed and received under Articles 9 to 11 of the Paris Agreement.	1.4.1 Base assumptions, definitions, and methodologies			X	X		X	X			X	X			
		1.4.2 Improve and inform on financial support, technology development and transfer, and support for capacity building needed and received by women, in order to respond to their needs and expand opportunities for inclusion.		X	X	X	X	X	X	X	X	X	X	X		
		1.4.3 National circumstances and institutional arrangements in MRV and gender mainstreaming		X	X	X	X	X	X	X	X	X	X	X		
	1.5 Knowledge, compilation, publication, and submission of BTR1 and combined BTR2/4NC reports to the UNFCCC	1.5.1 Colombia's BTR1 and NC4/BTR2 are prepared in accordance with the MPGs, and methodological guidance contained in decisions 18/CMA.1 and 5/CMA.3 and the international review processes, considering progress on gender equality and closing gaps.		X	X	X	X	X	X	X	X	X	X	X		
Component 2	2.1 Project regularly monitored, inception	2.1.1 Monitoring and evaluation products delivered in line		X	X	X	X	X	X	X	X	X	X	X	X	X

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Monitoring and Evaluation (M&E)	workshop organized, lessons learned compiled and disseminated of the project.	with the M&E plan, including lessons learned, needs and contributions of women.														

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Annex 5: UNDP Socio-Environmental Assessment Procedure (SESP)

The completed template, which constitutes the Social and Environmental Screening Report, must be included as an annex to the Project Document at the design stage. Note: this template will be converted into an online tool. The online version will guide users through the process and will embed relevant guidance.

Project Information	
1. Project Title	Fourth National Communication, First and Second Biennial Transparency Report (BTR1 & 4NC + BTR2)
2. Project Number (i.e. Atlas project ID, PIMS+)	9725
3. Location (Global/Region/Country)	Colombia
4. Project stage (Design or Implementation)	Design
5. Date	June, 2024 – December, 2026

Part A. Integrating Programming Principles to Strengthen Social and Environmental Sustainability

QUESTION 1: How Does the Project Integrate the Programming Principles in Order to Strengthen Social and Environmental Sustainability?
Briefly describe in the space below how the project mainstreams the human rights-based approach
The mechanisms for the generation and reporting of information in Colombia have regulations that govern the rights of individuals, mainly regarding access to public information and the right to personal data protection, in this sense, all information of national use and management has a strong component of transparency and rights approach. The project will build up institutional abilities in the compilation, follow-up and reporting of information related mainly to greenhouse gas inventories, ensuring transparency and public access, not only for key partners and stakeholders, but also for society. This, from a human rights logic, contributes to individual and citizen awareness, and enables citizen participation. The project will promote and guarantee human rights, specifically through compliance with international and national laws and regulations regarding climate change. The project will promote full respect for human rights by facilitating the direct, free, and equal participation of all stakeholders at the national, subnational, and local level, as required. The project seeks the strengthening of national capacities and the development of planning and programming tools to promote that Colombia is better prepared to mitigate and adapt to climate change, promoting the participation of vulnerable populations with a gender equality focus and, in this way, guarantee human rights to a healthy and resilient environment and the development of sustainable livelihoods.
Briefly describe in the space below how the project is likely to improve gender equality and women's empowerment

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Gender equality and the full participation of women in the public and private spheres is critical to accelerating sustainable development results in all aspects. This has been highlighted in the framework of the 2030 Agenda, and specifically, SDG 5 has as an explicit result "Achieve gender equality and empower all women and girls". For which UNDP has worked so that gender equality and the empowerment of women and girls, reflected in SDG 5, is a transversal element that impacts the achievement of the remaining 16 SDGs, and it is included in territorial and sector planning, which will be reflected in the construction process of these climate management documents for the country.

Specifically for fourth national communication on climate change, First and Second Biennial Transparency Report, it is essential to strengthen the technical capacity in the gender perspective in environmental management, both in the training of professionals and in the integration of specialized people or the formation of teams or working groups with technical knowledge in gender so that the perspective of gender is integrated transversally in all the actions carried out in these three technical reports that directly affect decision-making. Gender teams can help identify and address the barriers that women and other marginalized groups face in accessing and controlling natural resources, as well as in participating in environmental decision-making, specifically in the context of climate change.

For this process it is essential to sensitize staff and stakeholders in the planning and comprehensive management of climate change on the importance of incorporate the gender perspective. Sensitization should be participatory and reflective to ensure awareness and commitment to mainstreaming gender perspective in these tools for the country.

It is necessary to count with information on gender developments in the environmental sector, specifically climate change, to understand better the problems and specific needs of men and women in relation to the integral management of climate change. For this, they will promote investigations and studies that collect disaggregated information by focus to determine social approach methodologies and guide the making informed and accurate decisions about the human dimension of the environmental management and climate change.

The project will involve women in the assessment, consultation, and validation processes, considering their condition of greater vulnerability to climate change and the different effects of climate change on women, to include the gender perspective as an essential aspect in the data gathering and analysis of GHG emissions and in the planning and implementation of climate goals, policies, and strategies, aligned to a sustainable national development model. Therefore, the role of women as agents of fundamental change will be recognized, and they will be trained, empower, and provided with opportunities in decision-making processes to contribute to the development of a low-carbon society that is resilient to the effects of climate change.

Briefly describe in the space below how the project mainstreams sustainability and resilience

The project will identify the impacts of climate change in different aspects (historical and future GHG emissions and removals, mitigation and adaptation actions and their impact, effects on society and ecosystems, amongst other), this will promote decision-making to execute projects under the concept of resilience to climate change, as well as it will support the sustainable development and the transformational change of the country towards a low carbon society.

- By providing robust, transparent, consistent, complete, and reliable information on climate change emissions and removals to support sustainable planning and make visible areas of action where it is necessary to mitigate facilitating the analysis for decision makers both in government institutions and in private sector.
- By informing (in the final products BTR1 and 4NC&BTR2) of how Colombia is exposed to the impacts of climate change and what are the mitigation and adaptation measures to cope with those impacts, reducing vulnerabilities and strengthening resilience of communities and promoting risk-informed development.

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- By making visible the inequalities or vulnerabilities in different socioeconomic and environmental aspects, the identification of measures for risk reduction in the country can be more clearly visualized, addressing environment-development linkages.

The 4NC and BTR1 as a combined document and the BTR2 will be prepared through links and a fundamental articulation with national and international commitments, including the Nationally Determined Contribution (update of its goals in 2020), the National Climate Change Policy, the Plan National Adaptation to Climate Change Law, the Climate Action Law, Law 2169, and the Long-Term Strategy 2050. The results of this project, such as updating the GHG inventory, monitoring the progress of implementation and the achievement of the NDC of Colombia and related greenhouse gas mitigation actions and conducting climate change impacts and adaptation assessments, will ensure verifiable and accurate data to support achievement of these commitments, as well as compliance with reporting requirements to the Climate Change Convention in the Enhanced Transparency Framework of the Paris Agreement and contribute to improved reporting and transparency over time.

This project will be based on the findings and recommendations of the previous work of the Third Climate Change Communication (TCNCC) and BUR I, II and III, as well as the recommendations resulting from the ICA process for its first BUR of December 2019, the exercise of quality assurance (QA) of the UNFCCC in the GHG inventory and the review carried out in the latter under the Global Support program.

Briefly describe in the space below how the project strengthens accountability to stakeholders

This project is committed to transparency during the generation and presentation of climate reports. In this sense, this project strengthens the accountability with stakeholders as well as with Colombia and international society in accordance with:

- Annual work plans (AWPs) based on the multi-year work plan, including annual output targets, to support the efficient execution of the project.
- Monitoring and evaluation requirements of UNDP and GEF are met with strict adherence to quality. This involves, ensuring that results framework indicators are monitored in time for evidence-based reporting in the GEF Project Implementation Report; and that risk monitoring and other mandatory plans and strategies (e.g., Gender Strategy, Knowledge Management Strategy, Stakeholder Engagement Plan, among others) support project implementation.
- Maintain coordination leadership from the UNDP with other institutions involved in the development of the BTRs and fourth national communication on climate change, proposing adjusted work schedules for the development of all the activities necessary to develop robust and complete BTRs and communication on climate change.
- Find and share training opportunities as needed.
- Promote peer-to-peer exchange with experts from other countries that are preparing their BTRs and fourth communication, to learn from their experiences in using the new tools.

The project will have a participatory, cooperative, and capacity-building approach to ensure the participation of relevant stakeholders in the project implementation and will involve the participation of the government, private sector, academia, and NGOs. The project will develop and provide access and timely information to stakeholders to increase awareness, knowledge, and participation. The process will enable stakeholders to play an active role in the decision-making processes and activities which affect them, especially women and vulnerable groups, and indigenous communities.

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Part B. Identifying and Managing Social and Environmental Risks

QUESTION 2: What are the Potential Social and Environmental Risks? *Note: Complete SESP Attachment 1 before responding to Question 2.*	**QUESTION 3: What is the level of significance of the potential social and environmental risks?** *Note: Respond to Questions 4 and 5below before proceeding to Question 5*			**QUESTION 6: Describe the assessment and management measures for each risk rated Moderate, Substantial or High**
Risk Description ***(broken down by event, cause, impact)***	***Impact and Likelihood (1-5)***	***Significance*** ***(Low, Moderate Substantial, High)***	***Comments (optional)***	***Description of assessment and management measures for risks rated as Moderate, Substantial or High***
Risk 1. The project may exclude potentially affected stakeholders, in particular marginalized or vulnerable groups, including women, youth, the elderly, indigenous peoples, and afro-descendants from fully participating in the assessments that will be carried out under the project Relevant Principles / Standards applied: Principle 1: Checklist Question P.5 Principle 2 : Checklist Question P.10 Principle 5 : Checklist Question P.13 Standard 6 : Checklist Question 6.1	I=2 L=2	Low	Colombia included a specific chapter in the NDC to take into consideration marginalized groups and recognized its role in the climate change processes. In line with previous processes (e.g., NDC update), the project is to seek the inclusion of the most vulnerable groups, including women, youth, the elderly, indigenous peoples, and afro descendants in all its phases, especially in the instruments that characterize vulnerability to the impacts of climate change. Further, the Project Stakeholder Engagement Plan ensures involvement and consultation processes of all affected stakeholders.	As risk is low, no further assessment and/or management measures are needed.
Risk 2: Lack in the number of women involved in the project. Relevant Principles / Standards applied: Principle 2: Checklist Question P.10	I = 2 L = 2	Low	Even though, in some sectors and roles, the participation of women is limited, the project will ensure and encourage the participation of women from all sectors involved in the preparation and development of the project, in line with the commitment to gender. A gender action plan (GAP) will be developed during inception phase and submitted within the inception report.	As risk is low, no further assessment and/or management measures are needed.

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Risk 3. Marginalized groups have limited access to information produced by the project on climate change and its impacts produced by the project. Relevant Principles / Standards applied: Principle 1 Checklist Question P.5	I = 1 L = 3	Low	Reaching marginalized groups is a challenging task due to their limited access to information. However, the project will try to minimize that by involving marginalized groups associations, through different information media channels so they can receive and have access to the information of the project.	As risk is low, no further assessment and/or management measures are needed.
Risk 4: Disagreements with stakeholders who express concerns or complaints, or who seek to participate or obtain information about the project. Relevant Principles / Standards applied: Principle 5 Checklist Question P.14	I = 2 L =2	Low	Although participatory processes in actors related to the report are contemplated in the methodologies, there may be some group that considers that it has not been considered. It will be ensured the mapping of stakeholders that need to be consulted in the report, and leave no one behind, as well as making the results visible. A GRM will be implemented and monitored by the project management unit.	As risk is low, no further assessment and/or management measures are needed.

	QUESTION 4: What is the overall project risk categorization?		
	Low Risk	**R**	**This project is classified as low risk because it has 4 low category risks.**
	Moderate Risk	☐	
	Substantial Risk	☐	
	High Risk	☐	

	QUESTION 5: Based on the identified risks and risk categorization, what requirements of the SES are triggered? (check all that apply)				
	Question only required for Moderate, Substantial and High Risk projects				
	Is assessment required? (check if "yes")	☐			***Status? (completed, planned)***

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	if yes, indicate overall type and status		☐	Targeted assessment(s)	
			☐	ESIA (Environmental and Social Impact Assessment)	
			☐	SESA (Strategic Environmental and Social Assessment)	
	Are management plans required? (check if "yes)	☐			
	If yes, indicate overall type		☐	Targeted management plans (e.g., Gender Action Plan, Emergency Response Plan, Waste Management Plan, others)	This Project coincided with the development of a stakeholder participation strategy that includes indigenous peoples, local communities, women's organizations, youth, institutions, sectors, academia, among others.
			☐	ESMP (Environmental and Social Management Plan which may include range of targeted plans)	
			☐	ESMF (Environmental and Social Management Framework)	
	Based on identified <u>risks</u>, which Principles/Project-level Standards triggered?		**Comments (not required)**		
	Overarching Principle: Leave No One Behind				

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	Human Rights	☐ x	
	Gender Equality and Women's Empowerment	☐ x	
	Accountability	☐ x	
	1. Biodiversity Conservation and Sustainable Natural Resource Management	☐	
	2. Climate Change and Disaster Risks	☐	
	3. Community Health, Safety and Security	☐	
	4. Cultural Heritage	☐	
	5. Displacement and Resettlement	☐	
	6. Indigenous Peoples	☐ X	The project will not have a direct intervention in the indigenous territories, but it must guarantee the participation and effective dissemination of results.
	7. Labour and Working Conditions	☐	
	8. Pollution Prevention and Resource Efficiency	☐	

Final Sign Off

Final Screening at the design-stage is not complete until the following signatures are included.

Signature	***Date***	***Description***
QA Assessor		UNDP staff member responsible for the project, typically a UNDP Programme Officer. Final signature confirms they have "checked" to ensure that the SESP is adequately conducted.
QA Approver		UNDP senior manager, typically the UNDP Deputy Country Director (DCD), Country Director (CD), Deputy Resident Representative (DRR), or Resident Representative (RR). The QA Approver cannot also be the QA Assessor. Final signature confirms they have "cleared" the SESP prior to submittal to the PAC.
PAC Chair		UNDP chair of the PAC. In some cases, PAC Chair may also be the QA Approver. Final signature confirms that the SESP was considered as part of the project appraisal and considered in recommendations of the PAC.

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SESP Attachment 1. Social and Environmental Risk Screening Checklist

Checklist Potential Social and Environmental Risks		
INSTRUCTIONS: The risk screening checklist will assist in answering Questions 2-6 of the Screening Template. Answers to the checklist questions help to (1) identify potential risks, (2) determine the overall risk categorization of the project, and (3) determine required level of assessment and management measures. Refer to the SES toolkit for further guidance on addressing screening questions.		
Overarching Principle: Leave No One Behind **Human Rights**		**Answer (Yes/No)**
P.1	Have local communities or individuals raised human rights concerns regarding the project (e.g., during the stakeholder engagement process, grievance processes, public statements)?	*No*
P.2	Is there a risk that duty-bearers (e.g., government agencies) do not have the capacity to meet their obligations in the project?	*No*
P.3	Is there a risk that rights-holders (e.g., project-affected persons) do not have the capacity to claim their rights?	*No*
Would the project potentially involve or lead to:		
P.4	adverse impacts on enjoyment of the human rights (civil, political, economic, social or cultural) of the affected population and particularly of marginalized groups?	*No*
P.5	inequitable or discriminatory impacts on affected populations, particularly people living in poverty or marginalized or excluded individuals or groups, including persons with disabilities? [16]	*Yes*
P.6	restrictions in availability, quality of and/or access to resources or basic services, in particular to marginalized individuals or groups, including persons with disabilities?	*No*
P.7	exacerbation of conflicts among and/or the risk of violence to project-affected communities and individuals?	*No*
Gender Equality and Women's Empowerment		
P.8	Have women's groups/leaders raised gender equality concerns regarding the project, (e.g., during the stakeholder engagement process, grievance processes, public statements)?	*No*
Would the project potentially involve or lead to:		
P.9	adverse impacts on gender equality and/or the situation of women and girls?	*No*
P.10	reproducing discriminations against women based on gender, especially regarding participation in design and implementation or access to opportunities and benefits?	*Yes*
P.11	limitations on women's ability to use, develop and protect natural resources, taking into account different roles and positions of women and men in accessing environmental goods and services? *For example, activities that could lead to natural resources degradation or depletion in communities who depend on these resources for their livelihoods and well being*	*No*
P.12	exacerbation of risks of gender-based violence? *For example, through the influx of workers to a community, changes in community and household power dynamics, increased exposure to unsafe public places and/or transport, etc*.	*No*

[16] Prohibited grounds of discrimination include race, ethnicity, sex, age, language, disability, sexual orientation, gender identity, religion, political or other opinion, national or social or geographical origin, property, birth or other status including as an indigenous person or as a member of a minority. References to "women and men" or similar is understood to include women and men, boys and girls, and other groups discriminated against based on their gender identities, such as transgender and transsexual people.

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Sustainability and Resilience: Screening questions regarding risks associated with sustainability and resilience are encompassed by the Standard-specific questions below		
Accountability		
Would the project potentially involve or lead to:		
P.13	exclusion of any potentially affected stakeholders, in particular marginalized groups and excluded individuals (including persons with disabilities), from fully participating in decisions that may affect them?	*Yes*
P.14	grievances or objections from potentially affected stakeholders?	*Yes*
P.15	risks of retaliation or reprisals against stakeholders who express concerns or grievances, or who seek to participate in or to obtain information on the project?	*No*
Project-Level Standards		
Standard 1: Biodiversity Conservation and Sustainable Natural Resource Management		
Would the project potentially involve or lead to:		
1.1	adverse impacts to habitats (e.g., modified, natural, and critical habitats) and/or ecosystems and ecosystem services? *For example, through habitat loss, conversion or degradation, fragmentation, hydrological changes*	*No*
1.2	activities within or adjacent to critical habitats and/or environmentally sensitive areas, including (but not limited to) legally protected areas (e.g., nature reserve, national park), areas proposed for protection, or recognized as such by authoritative sources and/or indigenous peoples or local communities?	*No*
1.3	changes to the use of lands and resources that may have adverse impacts on habitats, ecosystems, and/or livelihoods? (Note: if restrictions and/or limitations of access to lands would apply, refer to Standard 5)	*No*
1.4	risks to endangered species (e.g., reduction, encroachment on habitat)?	*No*
1.5	exacerbation of illegal wildlife trade?	*No*
1.6	introduction of invasive alien species?	*No*
1.7	adverse impacts on soils?	*No*
1.8	harvesting of natural forests, plantation development, or reforestation?	*No*
1.9	significant agricultural production?	*No*
1.10	animal husbandry or harvesting of fish populations or other aquatic species?	*No*
1.11	significant extraction, diversion or containment of surface or ground water? *For example, construction of dams, reservoirs, river basin developments, groundwater extraction*	*No*
1.12	handling or utilization of genetically modified organisms/living modified organisms?[17]	*No*
1.13	utilization of genetic resources? (e.g. collection and/or harvesting, commercial development)[18]	*No*
1.14	adverse transboundary or global environmental concerns?	*No*
Standard 2: Climate Change and Disaster Risks		

[17] See the Convention on Biological Diversity and its Cartagena Protocol on Biosafety.

[18] See the Convention on Biological Diversity and its Nagoya Protocol on access and benefit sharing from use of genetic resources.

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Would the project potentially involve or lead to:		
2.1	areas subject to hazards such as earthquakes, floods, landslides, severe winds, storm surges, tsunami or volcanic eruptions?	*No*
2.2	outputs and outcomes sensitive or vulnerable to potential impacts of climate change or disasters? *For example, through increased precipitation, drought, temperature, salinity, extreme events, earthquakes*	*No*
2.3	increases in vulnerability to climate change impacts or disaster risks now or in the future (also known as maladaptive or negative coping practices)? *For example, changes to land use planning may encourage further development of floodplains, potentially increasing the population's vulnerability to climate change, specifically flooding*	*No*
2.4	increases of greenhouse gas emissions, black carbon emissions or other drivers of climate change?	*No*
Standard 3: Community Health, Safety and Security		
Would the project potentially involve or lead to:		
3.1	construction and/or infrastructure development (e.g., roads, buildings, dams)? (Note: the GEF does not finance projects that would involve the construction or rehabilitation of large or complex dams)	*No*
3.2	air pollution, noise, vibration, traffic, injuries, physical hazards, poor surface water quality due to runoff, erosion, sanitation?	*No*
3.3	harm or losses due to failure of structural elements of the project (e.g., collapse of buildings or infrastructure)?	*No*
3.4	risks of water-borne or other vector-borne diseases (e.g., temporary breeding habitats), communicable and noncommunicable diseases, nutritional disorders, mental health?	*No*
3.5	transport, storage, and use and/or disposal of hazardous or dangerous materials (e.g., explosives, fuel and other chemicals during construction and operation)?	*No*
3.6	adverse impacts on ecosystems and ecosystem services relevant to communities' health (e.g., food, surface water purification, natural buffers from flooding)?	*No*
3.7	influx of project workers to project areas?	*No*
3.8	engagement of security personnel to protect facilities and property or to support project activities?	*No*
Standard 4: Cultural Heritage		
Would the project potentially involve or lead to:		
4.1	activities adjacent to or within a Cultural Heritage site?	*No*
4.2	significant excavations, demolitions, movement of earth, flooding or other environmental changes?	*No*
4.3	adverse impacts to sites, structures, or objects with historical, cultural, artistic, traditional or religious values or intangible forms of culture (e.g., knowledge, innovations, practices)? (Note: projects intended to protect and conserve Cultural Heritage may also have inadvertent adverse impacts)	*No*
4.4	alterations to landscapes and natural features with cultural significance?	*No*
4.5	utilization of tangible and/or intangible forms (e.g., practices, traditional knowledge) of Cultural Heritage for commercial or other purposes?	*No*
Standard 5: Displacement and Resettlement		
Would the project potentially involve or lead to:		

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5.1	temporary or permanent and full or partial physical displacement (including people without legally recognizable claims to land)?	*No*
5.2	economic displacement (e.g. loss of assets or access to resources due to land acquisition or access restrictions – even in the absence of physical relocation)?	*No*
5.3	risk of forced evictions?[19]	*No*
5.4	impacts on or changes to land tenure arrangements and/or community-based property rights/customary rights to land, territories and/or resources?	*No*
Standard 6: Indigenous Peoples		
Would the project potentially involve or lead to:		
6.1	areas where indigenous peoples are present (including project area of influence)?	*Yes*
6.2	activities located on lands and territories claimed by indigenous peoples?	*No*
6.3	impacts (positive or negative) to the human rights, lands, natural resources, territories, and traditional livelihoods of indigenous peoples (regardless of whether indigenous peoples possess the legal titles to such areas, whether the project is located within or outside of the lands and territories inhabited by the affected peoples, or whether the indigenous peoples are recognized as indigenous peoples by the country in question)? *If the answer to screening question 6.3 is "yes", then the potential risk impacts are considered significant, and the project would be categorized as either Substantial Risk or High Risk*	*No*
6.4	the absence of culturally appropriate consultations carried out with the objective of achieving FPIC on matters that may affect the rights and interests, lands, resources, territories, and traditional livelihoods of the indigenous peoples concerned?	*No*
6.5	the utilization and/or commercial development of natural resources on lands and territories claimed by indigenous peoples?	*No*
6.6	forced eviction or the whole or partial physical or economic displacement of indigenous peoples, including through access restrictions to lands, territories, and resources? *Consider, and where appropriate ensure, consistency with the answers under Standard 5 above*	*No*
6.7	adverse impacts on the development priorities of indigenous peoples as defined by them?	*No*
6.8	risks to the physical and cultural survival of indigenous peoples?	*No*
6.9	impacts on the Cultural Heritage of indigenous peoples, including through the commercialization or use of their traditional knowledge and practices? *Consider, and where appropriate ensure, consistency with the answers under Standard 4 above.*	*No*
Standard 7: Labour and Working Conditions		
Would the project potentially involve or lead to: (note: applies to project and contractor workers)		
7.1	working conditions that do not meet national labour laws and international commitments?	*No*
7.2	working conditions that may deny freedom of association and collective bargaining?	*No*
7.3	use of child labour?	*No*
7.4	use of forced labour?	*No*

[19] Forced eviction is defined here as the permanent or temporary removal against their will of individuals, families or communities from the homes and/or land which they occupy, without the provision of, and access to, appropriate forms of legal or other protection. Forced evictions constitute gross violations of a range of internationally recognized human rights.

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7.5	discriminatory working conditions and/or lack of equal opportunity?	*No*
7.6	occupational health and safety risks due to physical, chemical, biological and psychosocial hazards (including violence and harassment) throughout the project life-cycle?	*No*
Standard 8: Pollution Prevention and Resource Efficiency		
Would the project potentially involve or lead to:		
8.1	the release of pollutants to the environment due to routine or non-routine circumstances with the potential for adverse local, regional, and/or transboundary impacts?	*No*
8.2	the generation of waste (both hazardous and non-hazardous)?	*No*
8.3	the manufacture, trade, release, and/or use of hazardous materials and/or chemicals?	*No*
8.4	the use of chemicals or materials subject to international bans or phase-outs? *For example, DDT, PCBs and other chemicals listed in international conventions such as the Montreal Protocol, Minamata Convention, Basel Convention, Rotterdam Convention, Stockholm Convention*	*No*
8.5	the application of pesticides that may have a negative effect on the environment or human health?	*No*
8.6	significant consumption of raw materials, energy, and/or water?	*No*

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Annex 6: UNDP Risk Register

Project Title: Fourth National Communication, First and Second Biennial Transparency Report (BTR1 & 4NC + BTR2)	**Project Number: 9725**	**Date: 01-Jan-24**

#	Event	Cause	Impact(s)	Risk Category and Sub-category *(including Risk Appetite)*	Impact, Likelihood & Risk Level *(see Annex 3 Risk Matrix)*	Risk Valid From/To	Risk Owner *(individual accountable for managing the risk)*	Risk Treatment and Treatment Owner
1	There is a risk that the project may exclude potentially affected stakeholders, in particular marginalized or vulnerable groups, including women, youth, the elderly, indigenous peoples, and afro-descendants from fully participating in the assessments that will be carried out under the project.	The project may exclude potentially affected stakeholders, in particular marginalized or vulnerable groups, including women, youth, the elderly, indigenous peoples, and afro-descendants from fully participating in the assessments that will be carried out under the project.	Which can impact the participation of the actors, who are key to the process, specifically the territorial actors who have the greatest impact due to the negative effects of climate change in Colombia.	**1. SOCIAL AND ENVIRONMENTAL (1.5. Climate change and disaster risks) - UNDP Risk Appetite: CAUTIOUS**	Likelihood: **2 - Low likelihood** Impact: **2 - Minor** Risk level: **LOW (equates to a risk appetite of CAUTIOUS)**	From: **31-Mar-24** To: **31-Jul-27**	MinAmbiente IDEAM	Risk Treatment 1.1: Colombia included a specific chapter in the NDC to take into consideration marginalized groups and recognized its role in the climate change processes. In line with previous processes (e.g., NDC update), the project is to seek the inclusion of the most vulnerable groups, including women, youth, the elderly, indigenous peoples, and afro descendants in all its phases, especially in the instruments that characterize. A participatory, inclusive, gender-responsive Stakeholder Engagement Plan was prepared to strengthen the participation of stakeholders from all sectors during the design, implementation, and monitoring and evaluation phases. The stakeholder engagement plan will be reviewed and updated regularly as new stakeholders are identified and new opportunities to engage previously unengaged groups are identified, ensuring that

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								all relevant stakeholders are consulted, and their knowledge and contributions are fully exploited, including marginalized groups, women and local communities, as applicable. Risk Treatment Owner: MinAmbiente – IDEAM.
2	There is a risk that lack in the number of women involved in the project. …	As a result of an inadequate call, lack of guarantee in the mechanisms of participation and socialization of results	Which will impact in the credibility of the process by not having the guarantee of mechanisms for participation and information gathering of women, who are a fundamental actor in the project.	**1. SOCIAL AND ENVIRONMENTAL (1.2. Gender equality and women's empowerment) - UNDP Risk Appetite: CAUTIOUS**	Likelihood: **2 - Low likelihood** Impact: **2 - Minor** Risk level: **LOW (equates to a risk appetite of CAUTIOUS)**	From: **31-Mar-24** To: **31-Jul-27**	MinAmbiente IDEAM	Risk Treatment 2.1: Even though, in some sectors and roles, the participation of women is limited, the project will ensure and encourage the participation of women from all sectors involved in the preparation and development of the project, in line with the commitment to gender. Each component will account for the participation of women before an activity is undertaken. Risk Treatment Owner: MinAmbiente – IDEAM.
								Risk Treatment 2.2: A gender action plan (GAP) will be developed during inception phase and submitted within the inception report. Risk Treatment Owner: MinAmbiente – IDEAM.
3	There is a risk that marginalized groups have limited access to information produced by the project on climate change and its	As a result of not being able to count on mass media that are easily accessible. In addition, the limited internet connection that	Which will impact in access to information	**1. SOCIAL AND ENVIRONMENTAL (1.5. Climate change and disaster risks) - UNDP Risk Appetite: CAUTIOUS**	Likelihood: **3 - Moderately likely** Impact: **1 - Negligible** Risk level:	From: **31-Mar-24** To: **31-Jul-27**	MinAmbiente IDEAM	Risk Treatment 3.1: Reaching marginalized groups is a challenging task due to their limited access to information. However, the project will try to minimize that by involving marginalized groups associations, through different information media channels so they

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	impacts produced by the project. …	some territories in Colombia have			**LOW (equates to a risk appetite of CAUTIOUS)**			can receive and have access to the information of the project. Risk Treatment Owner: MinAmbiente – IDEAM.
4	There is a risk that disagreements with stakeholders who express concerns or complaints, or who seek to participate or obtain information about the project.	As a result of lack of clear agreements and commitments	Which will impact in the lack of generation and reporting of information in the times required for the development of the project.	**1. SOCIAL AND ENVIRONMENTAL (1.5. Climate change and disaster risks) - UNDP Risk Appetite: CAUTIOUS**	Likelihood: **2 - Low likelihood** Impact: **2 - Minor** Risk level: **LOW (equates to a risk appetite of MINIMAL)**	From: **31-Mar-24** To: **31-Jul-27**	MinAmbiente IDEAM	Risk Treatment 4.1: Although participatory processes in actors related to the report are contemplated in the methodologies, there may be some group that considers that it has not been considered. It will be ensured the mapping of stakeholders that need to be consulted in the report, and leave no one behind, as well as making the results visible. A GRM will be implemented and monitored by the project management unit. Risk Treatment Owner: MinAmbiente – IDEAM.

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Annex 7: Overview of technical consultancies/subcontracts

CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
Local / National contracting		
National circumstances professional This profile is transversal to the outputs 1.1, 1.2, 1.3 and 1.4. Contracted for 12 months (2,500 USD per month) 12 x 2,500 = 30,000 USD	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary activities to support MinAmbiente and IDEAM in updating the national circumstances that are part of the project. <u>Duties and Responsibilities:</u> ▪ Organize, under the direction of the Project Coordinating Unit, the work plan in charge and respond for its compliance. ▪ Review the chapter on national circumstances of the first, second and third BUR of Colombia. ▪ Together with the Project Coordinating Unit and UNDP technical team, define the scope, structure, and sources of information for the elaboration of the national circumstances of the 5 components. ▪ Collect information according to the identified sources of information, using the strategies and communication channels defined jointly with the Coordinating Unit of the project. ▪ Carry out the writing of the national circumstances that are part of chapter of the 5 components. ▪ Prepare the diagrams, maps, tables, figures, among other visualization tools that are required to explain the national circumstances of the chapter object of the contract and other chapters of the BUR-3 document, as required. ▪ Make PowerPoint presentations (or other specialized programs) that are requested by the Coordinating Unit of the project. ▪ Hold the meetings that are required with strategic actors identified for the collection of information that will be part of the national circumstances of chapter of the 5 components. ▪ Ensure the quality and completeness of the information object of this consultancy that will be part of chapter of the 5 components, being developed according to the guidelines of the UNFCCC and the requirements of the project. ▪ Support the editing, layout, and revision activities of the chapter object of the consultancy and other chapters of the document that are requested by the Coordinating Unit of the project. ▪ Work in coordination with the Coordinating Unit of the project and with the other consultants of the project team and UNDP technical team. ▪ Generate key messages on the national circumstances of chapter of the 5 components, with the aim of being used in different presentations and in the publication for non-specialized audiences. ▪ Participate in meetings that are requested by MinAmbiente, IDEAM, Fundación Natura, and/or UNDP. ▪ The others requested by the MinAmbiente, IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
Local / National contracting		
Gender and climate change professional	12 months	Under the direct supervision of the Project Tehcnical Coordinator, the professional will carry out all the necessary activities and efforts to support MinAmbiente and IDEAM in the incorporation of a transversal gender approach in an integral manner in the management of climate change in Colombia, particularly in the 4CN & BTRs of Colombia update.

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CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
This profile is transversal to the outputs 1.1, 1.2, 1.3 and 1.4. Contracted for 12 months 2,500 USD per month) 12 x 2,500 = 30,000 USD		Duties and Responsibilities: · Organize, under the direction of the Project Coordinating Unit, the work plan and schedule of activities in charge and respond for its fulfillment. · Review with the project work teams, partner entities and different key actors identified in the management of climate change in the country, the national and international commitments that Colombia has signed in terms of gender and climate change. · Review existing national and international guidelines and/or documents that provide guidelines for gender mainstreaming in biennial climate change communications and/or reports, including the Gender Sensitivity Toolkit for National Communications of the UNDP/UNEP Programme, GSP and the UNDP Gender Team - 20163. · Know the process of preparing the documents that were built in the Third Biennial Update Report (BUR-3), through contextualization meetings with the work team, identifying the conceptualization they handled on climate change with a gender approach, how the investigations were carried out and the documents were produced. · Carry out a mapping and analysis of stakeholders (stakeholder mapping), that is, groups, institutions, academia, governmental and non-governmental entities, social organizations, among others, that are working on (or that can analyze) the mainstreaming of the gender approach, in the formulation of policies, in research, in intercultural dialogue, in the planning and management of climate change in the country, that can contribute to the discussion and facilitate analysis. · Document the progress and gaps regarding the incorporation of the gender perspective in the management of climate change in the country, recognizing in the evaluation process, the gender gaps found and the way in which they have contributed to reduce them. · Complete the design of the 4CN + BTRs project's Gender Action Plan and support its implementation, including the development and implementation of · Monitoring and evaluation of compliance.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Communications professional Contracted for 34 months (2,250 USD per month) 34 x 2,250 = 76,500 USD	34 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary activities to support MinAmbiente and IDEAM to the developed the communication strategy of the project. Duties and Responsibilities: · In agreement with the Project Coordinating Unit will prepare the Work Plan for the execution of the different activities of the contract. · Support the communications unit on the creation and review of content for audio-visual and written material following MinAmbiente and IDEAM guidelines. · Support the development of the project Brand Book, including the communications materials. · Provide support reviewing and writing stories for posting in MinAmbiente and IDEAM channels and other project stakeholders media, including drafting of scripts, transcripts, and subtitling, in guidance to the Project Brand Book. · Provide editorial/design inputs to enhance the visibility of the project. · Support the project story telling on the websites, brochures, posters, two-pagers, factsheets, reports, newsletter, infographics,

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CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
		and other internal and external communications materials. ▪ Participate in meetings that are requested by MinAmbiente, IDEAM, Fundación Natura, and/or UNDP. ▪ The others requested by the MinAmbiente, IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.

- **Component 1 Development of the Colombia's First Biennial Transparency Report (BTR1) and Second Biennial Transparency and Fourth National Communication Report (BTR2/NC4)**

CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
Local / National contracting		
Leader National Greenhouse Gas Inventory The CBIT Colombia project covers this profile by the year 2024. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary activities to support IDEAM in the preparation of the report on the institutional arrangements for climate change management in Colombia and the mitigation and MRV chapters of the BTR 1+2. <u>Duties and Responsibilities:</u> ▪ Organize, under the direction of the Project Coordinating Unit, the work plan in charge and respond for its compliance. ▪ Review, understand and apply the guidelines for the preparation of BURs contained in Annex III of decision 2 of the Conference of the Parties 17 (COP 17) to the United Nations Framework Convention on Climate Change (UNFCCC) and the Modalities, Procedures and Guidelines for the Enhanced Transparency Framework of the Paris Agreement (Decision 18/CMA.1). ▪ Review the mitigation, MRV and national circumstances chapters of Colombia's first and second BURs. ▪ Together with the Project Coordinating Unit and the mitigation group of the Directorate of Climate Change and Risk Management of the Ministry of Environment and Sustainable Development, define the scope, structure and sources of information for the preparation of the mitigation and MRV chapters and, for the report in chapter 1, of the institutional arrangements for the management of climate change in Colombia. ▪ Collect information according to the identified sources of information, using the strategies and communication channels defined jointly with the Coordinating Unit of the project. ▪ Carry out the writing of the mitigation and MRV chapters and the report in chapter 1 of the institutional arrangements for climate change management in Colombia. ▪ Prepare the diagrams required to explain the institutional arrangements, the MRV system and others that are required as part of the chapters and reports object of the contract. ▪ Hold meetings and / or workshops that are required with strategic actors. ▪ for the collection of information and socialization of the progress and results of the consultancy. ▪ Ensure the quality and completeness of the reports, according to the guidelines of the UNFCCC and the requirements of the project. ▪ Contribute to the identification of support needs for the implementation of the country's mitigation actions, specifically regarding financing, technology transfer and capacity building.

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		▪ Support the activities of editing, diagramming, and revision of the chapters object of the consultancy. ▪ Work in coordination with the other consultants of the BUR 3 and UK PACT team. ▪ Generate key messages about the contents of the chapters elaborated, with the aim of being used in different presentations. ▪ Participate in meetings that are requested by IDEAM, MinAmbiente, Fundación Natura, UNDP. ▪ The others requested by the IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Agriculture, Forestry and Other Land Uses (AFOLU) professional CBIT project covers this profile by the year 2024. AFOLU 1 - Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD. AFOLU 2 - Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary activities to support MinAmbiente and IDEAM in updating the emissions of the AFOLU sector that are part of the project. <u>Duties and Responsibilities:</u> ▪ In agreement with the Project Coordinating Unit and IDEAM will prepare the Work Plan for the execution of the different activities of the contract. ▪ To technically follow up on Petitions, Complaints, Claims and Suggestions related to the AFOLU sector. ▪ Identify and support the generation of indicators associated with the AFOLU sector according to the requirements of the sub directorate of environmental studies of IDEAM and the Environment Ministry. ▪ Lead the organization and generation of information in standardized formats of the AFOLU sector for the SINGEI platform. ▪ Adjust emission factors with information generated by different programs and / or literature review. ▪ Generate the continuous improvement plan for the national greenhouse gas inventory for AFOLU. ▪ Provide technical support for the implementation of the gender approach guidelines in the national/regional GHG Inventory for the AFOLU. ▪ Update the database for AFOLU sector activity data through expert consultation. ▪ Support the National Accounting System for the agricultural sector. ▪ Support the generation of technical or scientific inputs oriented to the generation of publications or other material to disseminate the results of the technical team's work, following IDEAM's and Environment Ministry's guidelines. ▪ Participate in and support the verification exercise of national reports to the UNFCCC. ▪ Define the approach to be used in the compilation of the GHG inventory of the categories, subcategories, and gases of the AFOLU sector related to land use and land-use changes for Colombia that present activities in the improvement plan. ▪ Provide support and generate inputs in the development of activities related to the design and implementation of SINGEI, RENARE and MRV AFOLU, specifically in the land use and land use change sector. ▪ Generate the continuous improvement plan for the national greenhouse gas inventory for the AFOLU land use and land use change module. ▪ Generate technical inputs for the identification and implementation of institutional arrangements in the framework of information management of the MRV system, with emphasis on GHG Inventory and SINGEI. ▪ To technically support the implementation of the gender approach guidelines in the national/regional GHG Inventory. Identify and develop the indicators associated to GHG Inventory according to the requirements of the IDEAM's sub-directorate of environmental studies. ▪ Ensure the implementation of the filing system for the national GHG Inventory, in relation to AFOLU.

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		▪ The others requested by the MinAmbiente, IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Industrial Processes and Product Use (IPPU) professional CBIT project covers this profile by the year 2024. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary activities to support MinAmbiente and IDEAM in updating the emissions of the industrial and project use processes. <u>Duties and Responsibilities:</u> ▪ In agreement with the Project Coordinating Unit and IDEAM will prepare the Work Plan for the execution of the different activities of the contract. ▪ Support the development and/or adjustment of the user stories/use cases, required for the design of the National System of Greenhouse Gas Emissions Inventories (SINGEI). ▪ Support the review and update of the SINGEI management and operation protocols. ▪ Provide support in the design process of the SINGEI platform. ▪ Support the development of inter-institutional agreements for the exchange of information (considering interoperability between systems) in the estimation of GHG emissions and their uncertainty. ▪ Calculate the climate change indicators related to GHG emissions selected to be included within the SINGEI. The indicators must be calculated during the execution of the contract, in accordance with the periodicity and measurement scale established for each indicator. ▪ Carry out results analysis of the indicators of the assigned sector. ▪ For the assigned sector, manage the implementation actions included in the BUR3 GHG Improvement Plan and its updated versions. ▪ Update the monitoring matrix to Plan improvements, according to the developed and implemented activities, including supports and evidence. ▪ Carry out a review and analysis of the Non-Estimated Subcategories (NE) in the GHG Inventory of Colombia reported in BUR3, for the assigned sector; and identify and execute actions that allow their estimation to be included in the GHG Inventory at least since 2010. ▪ Update activity data and factors for the calculation of GHG emissions for the 1990 –2021 series and perform the calculations and adjustment of databases, spreadsheets, and reporting tables. The above, in cases where is required the improvements/updates in information sources and/or methodological improvements. ▪ Carry out the necessary steps to compile the information (activity data and emission factors) required to estimate the GHG emissions of the assigned sector, for the years 2021 and 2022. Prepare a report that accounts for the viability of the estimate of GHG emissions for these two years based on the information available and collected. ▪ Develop the quality controls required at each stage of the GHG Inventory preparation cycle executed during the contract, in accordance with the provisions of the GHG Inventory Quality Assurance and Control Plan and using the checklists established in each case. ▪ Support the estimation of the uncertainty activity data, emission factors (when applicable) and GHG emissions. ▪ Conduct their efforts to reducing the uncertainty of the "key" subcategories of the assigned sector, which will allow the overall

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		reduction of GHG Inventory uncertainty. ▪ Provide technical support to the implementation of the GHG Inventory Gender Plan during the execution of the contract. ▪ Generate inputs for updating the GHG emissions projections of the reference scenario. Perform quality control on the input data (activity data, emission factors, projection drives) required for GHG emissions projections. ▪ The others requested by the MinAmbiente, IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Uncertainty Professional CBIT project covers this profile by the year 2024. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary technical activities to support IDEAM in relation to the processes of compilation, quality control, uncertainty, and key categories of the National GHG Emissions Inventory (GHG), within the framework of the project: 4CN & BTRs of Colombia. <u>Duties and Responsibilities:</u> ▪ Organize, under the direction of the Project Coordinating Unit, the work plan in charge and respond for its compliance. ▪ Review, understand and apply the "2006 IPCC Guidelines for National Greenhouse Gas Inventories" and "2019 Refinements to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories", specifically as they relate to recommendations on quality control and assurance, uncertainty calculation and key category analysis. ▪ Review, understand and implement the guidelines for the preparation of BURs contained in Annex III of decision 2 of the Conference of the Parties 17 (COP 17) to the United Nations Framework Convention on Climate Change (UNFCCC). ▪ Carry out all the activities of compilation of results of the national inventory, with the inputs delivered by the different sector consultants and generate the consolidated reporting tables for the entire GHG emissions. ▪ Review the methodology for estimating uncertainty (Monte Carlo method and error propagation method) used in the preparation of the BUR 3 inventory, select the calculation method or methods to be used for the BTR inventory and make the necessary improvements / methodological updates. ▪ Work in coordination with the sectoral professionals in charge of calculating GHG emissions, with the aim of carrying out the activities of quality control, uncertainty calculation and key category analysis. ▪ Review the uncertainty associated with the activity data and emission factors used in the preparation of the BUR 3 inventory and make the necessary adjustments. ▪ Carry out the calculation of the uncertainty of the national inventory, according to the calculation method selected and generate the reporting tables, using the formats, protocols and spreadsheets established by the IDEAM. This calculation shall be made for each of the emission and GHG sources and, in aggregate form by category, sector and for all inventory. ▪ Carry out the analysis of key categories of the GHG, using the calculation methods and reporting formats defined by the IPCC. ▪ Carry out all the quality control activities of the GHG that are described in the QA/QC protocol of the IDEAM and those that are required by the coordinating unit of the project. ▪ Generate all the necessary inputs/reports to prepare the chapter of the national inventory of the BTR and the extended National Inventory Report that is presented as an annex to the GHG (called NIR for its acronym in English), specifically regarding the documentation of the methodology and results of the calculation of uncertainty, QA/QC procedures and analysis of key categories. ▪ Carry out the process of compiling departmental inventories with the inputs delivered by sector consultants, support the quality control process of these inventories and generate consolidated reporting tables for each department. ▪ Meet the requirements of IDEAM in relation to the necessary support for the conceptualization and development of the computer

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		platform of the National Inventory System (SINGEI). · Deliver all documentation, spreadsheets, bibliography and other files generated within the framework of the consultancy, according to the file system established by the coordinating unit of the project. · Participate in training and other meetings that are requested by IDEAM. · The others requested by the IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Energy Sector Professional CBIT project covers this profile by the year 2024. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary technical activities to support IDEAM in the estimation and reporting of emissions from the energy sector of the national greenhouse gas (GHG) inventory of Colombia, within the framework of the project: 4CN & BTRs of Colombia. <u>Duties and Responsibilities:</u> · Organize, under the direction of the Project Coordinating Unit, the work plan in charge and respond for its compliance. · Review, understand and apply the "2006 IPCC Guidelines for National Greenhouse Gas Inventories" and "2019 Refinements to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories", specifically as they relate to the energy sector and reporting aspects, Quality control and assurance, uncertainty calculation, among other transversal aspects to calculation. · Review, understand and implement the guidelines for the preparation of BURs contained in Annex III of decision 2 of the Conference of the Parties 17 (COP 17) to the United Nations Framework Convention on Climate Change (UNFCCC). · Review and use the formats and protocols that IDEAM has established for the calculation of GHG emissions and for the entire inventory preparation cycle. · Collect, process, and perform the quality control of the information (activity data) necessary for the estimation of the emissions object of the contract. · Review and select and / or update the emission factors necessary for the calculation of GHG emissions object of the contract. · Perform the calculation of GHG emissions and generate reporting tables, using the formats, protocols and spreadsheets established by IDEAM. Work in coordination with the consultants in charge of the sector transport and industry, to apply the "Reference Method" described in the IPCC guidelines. · Generate all the necessary inputs for the estimation of the uncertainty of the GHG emissions object of the contract, according to the requirements of the coordinating unit and the project professional in charge of the estimation of the uncertainty. · Carry out all quality control activities that are required by the coordinating unit and by the professional hired for QA/QC purposes. · Generate all the necessary inputs/reports to prepare the chapter of the national inventory of BUR-3, the Extended National Inventory Report that is presented as an annex to the BUR (called NIR for its acronym in English) and for a publication with content for national audience. · Carry out the procedures and / or meetings and / or workshops that are required with strategic actors for the collection of information and socialization of the results of the GHG emissions object of the contract. · Work in coordination with the leading professional of the energy sector, to generate the inputs that are required to support the elaboration of the sector's emission scenarios, for the updating of the sector's improvement plan and for the other MRV processes led by IDEAM.

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		▪ Meet the requirements of IDEAM in relation to the necessary support for the conceptualization and development of the computer platform of the National Inventory System (SINGEI). ▪ Deliver all documentation, spreadsheets, bibliography and other files generated within the framework of the consultancy, according to the file system established by the coordinating unit of the project. ▪ Participate in training and other meetings that are requested by IDEAM. ▪ The others requested by the IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Waste Sector Professional The CBIT project covers this profile by the year 2024. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary technical activities to support IDEAM in the estimation and reporting of emissions from the waste sector of the national inventory of greenhouse gases (GHG) of Colombia, within the framework of the project: 4CN & BTRs of Colombia. <u>Duties and Responsibilities:</u> ▪ Organize, under the direction of the Project Coordinator, the work plan in charge and respond for its fulfillment. ▪ Review, understand and apply the "2006 IPCC Guidelines for National Greenhouse Gas Inventories" and "2019 Refinements to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories", specifically as they relate to the waste sector, and reporting aspects, Quality control and assurance, uncertainty calculation, among other transversal aspects to calculation. ▪ Review, understand and implement the guidelines for the preparation of BURs contained in Annex III of decision 2 of the Conference of the Parties 17 (COP 17) to the United Nations Framework Convention on Climate Change (UNFCCC). ▪ Review and use the formats and protocols that IDEAM has established for the calculation of GHG emissions and for the entire inventory preparation cycle. ▪ Review and, if necessary, adjust the national GHG emissions of the waste sector previously estimated by IDEAM for the years 2015 and 2016. ▪ Collect, process, and perform the quality control of the information (activity data) necessary for the estimation of the emissions object of the contract. ▪ Review and select and / or update the emission factors necessary for the calculation of GHG emissions object of the contract. ▪ Perform the calculation of the GHG emissions object of the contract and generate the reporting tables, using the formats, protocols and spreadsheets established by the IDEAM. ▪ Generate all the necessary inputs for the estimation of the uncertainty of the GHG emissions object of the contract, according to the requirements of the coordinating unit and the project professional in charge of the estimation of the uncertainty. ▪ Carry out all quality control activities that are required by the coordinating unit and by the professional hired for QA/QC purposes. ▪ Generate all the necessary inputs/reports to prepare the chapter of the national inventory of BUR-3, the Extended National Inventory Report that is presented as an annex to the BUR (called NIR for its acronym in English) and for a publication with content for national audience. ▪ Hold meetings and / or workshops that are required with strategic actors for the collection of information and socialization of the results of the GHG emissions object of the contract. ▪ Work in coordination with the leading professional of the waste sector, to generate the inputs that are required to support the elaboration of the sector's emissions scenarios, the updating of the sector's improvement plan, and the other MRV processes led by IDEAM.

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		▪ Meet the requirements of IDEAM in relation to the necessary support for the conceptualization and development of the computer platform of the National Inventory System (SINGEI). ▪ Deliver all documentation, spreadsheets, bibliography and other files generated within the framework of the consultancy, according to the file system established by the coordinating unit of the project. ▪ Participate in training and other meetings that are requested by IDEAM. ▪ The others requested by the IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Transport Sector Professional The CBIT project covers this profile by the year 2024. Contracted for 12 months (2,500 USD per month) 12 x 2500= 30,000 USD.	12 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary technical activities to support IDEAM in the estimation and reporting of emissions from the transport sector of the national greenhouse gas (GHG) inventory of Colombia, within the framework of the project: 4CN & BTRs of Colombia. <u>Duties and Responsibilities:</u> ▪ Organize, under the direction of the Project Coordinating Unit, the work plan in charge and respond for its compliance. ▪ Review, understand and apply the "2006 IPCC Guidelines for National Greenhouse Gas Inventories" and "2019 Refinements to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories", specifically as they relate to the transport sector and reporting aspects, Quality control and assurance, uncertainty calculation, among other transversal aspects to calculation. ▪ Review, understand and implement the guidelines for the preparation of BURs contained in Annex III of decision 2 of the Conference of the Parties 17 (COP 17) to the United Nations Framework Convention on Climate Change (UNFCCC). ▪ Review and use the formats and protocols that IDEAM has established for the calculation of GHG emissions and for the entire inventory preparation cycle. ▪ Collect, process and perform the quality control of the information (activity data) necessary for the estimation of the emissions object of the contract. ▪ Review and select and / or update the emission factors necessary for the calculation of GHG emissions object of the contract. ▪ Perform the calculation of the GHG emissions object of the contract and generate the reporting tables, using the formats, protocols and spreadsheets established by the IDEAM. ▪ Work in coordination with consultants in charge of the energy and industry sector, to apply the "Reference Method" described in the IPCC guidelines. ▪ Generate all the necessary inputs for the estimation of the uncertainty of the GHG emissions object of the contract, according to the requirements of the unit coordinator and the project professional in charge of uncertainty estimation. ▪ Carry out all quality control activities that are required by the coordinating unit and by the professional hired for QA/QC purposes. ▪ Generate all the necessary inputs/reports to prepare the chapter of the national inventory of BUR-3, the Extended National Inventory Report that is presented as an annex to the BUR (called NIR for its acronym in English) and for a publication with content for national audience. ▪ Carry out the procedures and / or meetings and / or workshops that are required with strategic actors for the collection of information and socialization of the results of the GHG emissions object of the contract. ▪ Work in coordination with the leading professional in the transport sector, to generate the inputs required to support the development of the sector's emissions scenarios, the updating of the sector's improvement plan, and the other MRV processes led by IDEAM. ▪ Meet the requirements of IDEAM in relation to the necessary support for the conceptualization and development of the computer

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		platform of the National Inventory System (SINGEI). · Deliver all documentation, spreadsheets, bibliography, and other files generated within the framework of the consultancy, according to the file system established by the coordinating unit of the project. · Participate in training and other meetings that are requested by IDEAM. · The others requested by the IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.

CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
Local / National contracting		
Professional Articulator: projections support + mitigation 1 + accounting – NDC. Contracted for 35 months (3,000 USD per month) 35 x 3,000 = 105,000 USD.	35 months	For tracking progress made in implementing and achieving NDC and projections of greenhouse gas emissions and removals under different scenarios will support collecting, processing, analyzing, compiling, and reporting information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement including common tabular formats for the electronic reporting of information. <u>Duties and Responsibilities:</u> · Update, compile and report information on national circumstances and institutional arrangements for NDC development and implementation · Analyze and report up to 2025 of stakeholder engagement related to the implementation of NDC with a gender considerations and sex-disaggregated data* · Collect, process, update, and report information on the NDC targets, indicators, reference points, periods of implementation, scope and coverage, and structured summary. · Collect, process, compile, and report information for each selected indicator for the reference points, provision of new result values based on recalculation of the GHG inventory, and comparison of the reference values with the most recent information for each indicator at the time of reporting, using the NDC tracking system to be developed under the CBIT project. · Collect information on and describe the methodology and/or accounting approach used to define the targets, construction of baselines and each indicator, including key parameters, assumptions, definitions, data sources and models used, IPCC guidelines and metrics used. · Collect and report information on consistency of the methodology in each reporting year with the methodology used when communicating the NDC, including methodological inconsistencies with the most recent NIR and avoidance of double counting of net GHG emissions reductions. · Assess up to 2024 the status of implementation of the national and sectoral NDC action plan for the period 2023-2030. · Top-down tracking of progress made in implementing the NDC for 2021-2025 years using the NDC tracking system to be developed under the CBIT project. · Bottom-up tracking of progress made in implementing mitigation policies and measures, actions and plans that support the NDC implementation and achievement, for 2021-2025 years, using the NDC tracking system to be developed under the CBIT project. · Apply the methodology for monitoring and evaluation of the NDC in the energy sector in Colombia developed under the project "Setting up institutional capacities for NDC implementation in Colombia" to track the progress made in achieving the objective of mitigating GHG emissions from the energy sector based on the decomposition of the mitigation effects;

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		▪ Expand the application of the methodology for monitoring and evaluation of the NDC in the energy sector to other IPCC sectors and tracking the progress made in achieving the objective of mitigating GHG emissions from other IPCC sectors based on the decomposition of the mitigation effects. ▪ Collect, update, compile, and report information on estimates of expected and achieved GHG emission reductions from mitigation policies and measures, actions, and plans as well as on the methodologies and assumptions used to estimate the GHG emission reductions or removals. ▪ Update and report projections of GHG emissions and removals developed for the Energy, IPPU, AFOLU and Waste sectors, including under 'without measures', 'with measures' and 'with additional measures' scenarios. ▪ Collect, and report information on the methodology used to generate the projections, including models, approaches and key underlying assumptions and parameters used. ▪ Conduct a sensitivity analysis of the projected mitigation scenarios. ▪ Assessment and quantification of NDC contributions to the implementation of the Sustainable Development Goals in Colombia. ▪ Assessment of the role of women in mitigation policies and measures and formulate recommendations to ensure gender mainstreaming in planning and implementation of climate change mitigation policies and measures. ▪ Collect, assess, compile, and report information on research as well as climate systematic observations in the country. ▪ Develop and implement a Climate Change Communication Plan for the project, to enhance public awareness and equip Colombia citizens with knowledge (as greatest resource) to increase their resilience to climate change. ▪ Tracking progress made in implementing and achieving NDC and projections of greenhouse gas emissions and removals under different scenarios will support collecting, processing, analyzing, compiling, and reporting information necessary to track progress made in implementing and achieving nationally determined contributions under Article 4 of the Paris Agreement including common tabular formats for the electronic reporting of information.

CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
The Climate change adaptation experts - 1 professional scenarios Contracted for 17 months (2,470 USD per month) 17 x 2,470 =41,990 USD	17 months	Will support collecting, processing, analyzing, compiling, and reporting information related to climate change impacts and adaptation under Article 7 of the Paris Agreement. <u>Duties and Responsibilities:</u> ▪ Update, compile and report information on national circumstances, institutional arrangements, and legal frameworks relevant to Colombia's adaptation actions ▪ Review and update climate change scenarios for Colombia using appropriate climate models and analysis of potential climate change impacts, including sectoral, economic, social, and environmental vulnerabilities with gender approach and gender considerations and sex-disaggregated data* ▪ Assess sectors vulnerabilities and analyses priorities and barriers. ▪ Map out, update, compile and report information on adaptation strategies, policies, plans, goals, and actions to integrate adaptation into national policies and strategies. ▪ Assess, compile and report information on progress on implementation of adaptation policies and measures by year 2023 including gender considerations and sex-disaggregated data*

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		▪ , and using the M&E vulnerability / adaptation information system, methodologies, and indicators to be developed under the CBIT project with identification of challenges, gaps, and barriers to adaptation. ▪ Collect, compile and report information on approaches and systems used for monitoring and evaluating the implementation of adaptation action. ▪ Collect, compile and report information on averting, minimizing, and addressing loss and damage associated with climate change impacts. ▪ Collect, compile and report information on cooperation, good practices, experience, and lessons learned. ▪ Analyze different gender roles and the integration of gender in adaptation measures with recommendation for enhancing gender mainstreaming in adaptation planning, decision-making and implementation. ▪ Carry out training and capacity-building activities for the adaptation thematic working groups and key institutions, on collecting, assessing, compiling, and reporting information related to climate change impacts and adaptation in accordance with the requirements of the transparency framework under the Paris Agreement ▪ Carry out stakeholder consultation workshops and outreach activities on climate change impacts and adaptation. ▪ Conduct a stocktaking exercise on challenges, gaps, and barriers for preparation of BTR1 in order to use it identify areas of improvement and to feed development of the NC4/BTR2. ▪ Identify areas of improvement by Colombia, and definition of a clear strategy on how Colombia is addressing or intends to address areas of improvement, as appropriate. ▪ Report related capacity-building support needs identified
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
1 vulnerability professional Contracted for 15 months (2,200 USD per month) 15 x 2,200 = 33,000 USD	15 months	Will support collecting, processing, analyzing, compiling, and reporting information related to climate change impacts and adaptation under Article 7 of the Paris Agreement. <u>Duties and Responsibilities:</u> ▪ Review the proposal for characterization and typology of vulnerability and adaptation actions. ▪ Review data on vulnerability and adaptation actions in progress in Costa Rica for the corresponding period, in compliance with NDC. ▪ Complete a database for the registration of vulnerability and adaptation actions, based on previous efforts to systematize adaptation actions as well as the implementation of other consultation methods with key stakeholders. ▪ Organize meetings with competent institutions on relevant issues in vulnerability and adaptation (Water Resources, Biodiversity-Forest, Health, Tourism, Infrastructure, Agriculture, Fisheries, energy) in compliance with NDC, to identify vulnerability and adaptation actions of their sector in the projects areas, policies and plans. ▪ Support the report on assessing adaptation priorities, policies and measures implemented at National and local levels and their progress in compliance with NDC target. ▪ Other specific activities.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		

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Professional M&E Adaptation Contracted for 20 months (3,550 USD per month) 20 x 3,550 = 71,000 USD	20 months	Generate inputs and technical support for the development of the design methodology and the implementation of the Monitoring and Evaluation component in the adaptation route to climate change at the national level aligned with national and international instruments and commitments. Duties and Responsibilities: ▪ Accompany spaces and provide technical inputs on biodiversity, ecosystems, ecosystem services, NBS, and adaptation to climate change, and participate in spaces for the exchange of projects, "adaptation initiatives and policies that allow monitoring and evaluation aligned with instruments/policies/tools such as the PNACC, PND, PNCC, PNGIBSE, HAC, SNICC among others; as well as in international spaces for adaptation to climate change (global stocktaking and global adaptation goal/target within the framework of the NDC, CBD, among other negotiations/agreements/alliances/coalitions). ▪ Accompany the National Monitoring and Evaluation Table (M&E/MEL) and propose activities with countries that are advancing efforts at different scales by carrying out M&E both with countries in the region and with other countries for the exchange of experiences and learning. ▪ Accompany the implementation, monitoring, evaluation and learning of the Comprehensive Sectoral and Territorial Climate Change Management Plans (PIGCCS and PIGCCT) in their implementation, monitoring and evaluation of adaptation, in accordance with the guidelines of supervision. ▪ Consolidate the actions reported by the climate change adaptation group aligned with the national monitoring and evaluation proposal - M&E, in accordance with the guidelines of the supervision.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Geographic Information Systems (GIS) professional Contracted for 20 months (2,865 USD per month) 20 x 2,865 = 57,300 USD	20 months	Under the direct supervision of the Project Coordinator, the professional will carry out all the necessary activities to support MinAmbiente and IDEAM for the development and data exchange of the project geodatabase. Duties and Responsibilities: ▪ In agreement with the Project Coordinating Unit will prepare the Work Plan for the execution of the different activities of the contract. ▪ Work in coordination with the areas of IDEAM and MinAmbiente that are linked to the project's objectives. ▪ Support the preparation and evaluation of thematic maps and satellite images, as requested by the project stakeholders. ▪ Integrate and synchronize the geospatial information generated by the project with other platforms and information systems to ensure interoperability and efficient data exchange. ▪ Standardize and update the geographic information database generated by the project in accordance with the Colombian Spatial Data Infrastructure or the one defined by the project. ▪ Implement geospatial web services for internal and external diffusion of project information, following established standards and protocols. ▪ Carry out the structuring and preparation of geographic and alphanumeric information to be incorporated into the project's

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		research databases. ▪ Carry out the standardization of geographic processes and elaboration of metadata to improve the quality, efficiency and usefulness of the project's processes and information. ▪ Participate in meetings that are requested by MinAmbiente, IDEAM, Fundación Natura, and/or UNDP. ▪ The others requested by the MinAmbiente, IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.

CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
Local / National contracting		
Financial Leader professional Contracted for 24 months (3,000 USD per month) 24 x 3,000 = 72,000 USD	24 months	Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary activities to support MinAmbiente, IDEAM, and other stakeholders, in the quantification of required and received support for climate change adaptation and mitigation. <u>Duties and Responsibilities:</u> ▪ In agreement with the Project Coordinating Unit will prepare the Work Plan for the execution of the different activities of the contract. ▪ Map the strategic stakeholders for the process and establish mechanisms to work in coordination with them. ▪ Evaluate, monitor, and analyze the economic evolution of Colombia's macro and microenvironment to determine the needs of the country's strategic stakeholders for climate change adaptation and mitigation. ▪ In coordination with strategic stakeholders, build a portfolio of adaptation and mitigation needs that will allow the country to prioritize investment in climate change and allocate the support needed. ▪ Develop, together with the strategic stakeholders, a financial monitoring plan with key performance indicators that will enable quantification of the support received and its delivery. ▪ Report the needs, obstacles, difficulties, and challenges, as well as good experiences, practices and lessons learned, regarding the execution of the support received and the procurement of the support needed. ▪ Provide substantive input to resource mobilization strategies as needed, including contributing to efforts to unlock more gender-responsive multilateral and bilateral climate finance. ▪ Coordinate efforts with climate finance related projects in the country and SINA entities to develop integrated work plans that promote a rights-based and gender-sensitive climate finance governance agenda. ▪ Participate in meetings that are requested by MinAmbiente, IDEAM, Fundación Natura, and/or UNDP. ▪ The others requested by the MinAmbiente, IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.
Local / National contracting		

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CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
Junior Economist Contracted for 20 months (2,300 USD per month) 20 x 2,300 = 46,000 USD	20 months	Under the direct supervision of the Project Technical Coordinator and the Financial Leader, the professional will carry out all the necessary activities to support MinAmbiente, IDEAM, and other stakeholders, in the quantification of required and received support for climate change adaptation and mitigation. <u>Duties and Responsibilities:</u> ▪ In agreement with the Project Coordinating Unit and the Financial Leader will prepare the Work Plan for the execution of the different activities of the contract. ▪ Provide technical assistance and capacity building support to program partners, coordinate and collaborate with other stakeholders to create synergies and maximize results. ▪ In coordination with strategic stakeholders, help to build a portfolio of adaptation and mitigation needs that will allow the country to prioritize investment in climate change and allocate the support needed. ▪ Assistance the development of a financial monitoring plan with key performance indicators that will enable quantification of the support received and its delivery. ▪ Support the preparation of policy briefs, background notes, speeches, talking points, presentation materials, on topics relevant to the project. ▪ Identify opportunities for stakeholder capacity building and facilitate technical and programming support and training to partners. ▪ Participate in meetings that are requested by MinAmbiente, IDEAM, Fundación Natura, and/or UNDP. ▪ The others requested by the MinAmbiente, IDEAM and the Coordinating Unit of the project, which are related to the object of the contract.

CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
Local / National contracting		
Project Technical Coordinator: Local consultant. Position contracted for 12 months (4,625 per month) **(Project Management (40%) = 22,200 USD,** charged under PMC and **Technical tasks (60%) = 33,300 USD,** charged under Outcome 1.5.)	12 months	The Project Technical Coordinator will be responsible for the overall management of the project, including the mobilization of all project inputs, support in the preparation of the reports for the 1st Biennial Transparency Report (BTR1) and 4th National Communication (4NC), supervision over project staff, consultants, and sub-contractors, as well as liaison with all technical areas of the Ministry of Environment and Natural Resources (MARN). Duties and responsibilities: **<u>Technical tasks 60%</u>** ▪ Coordinate and ensure the technical quality of the final product of the project: document of the 1st Biennial Transparency Report and 4th National Communication + Second Biennial Transparency Report, as well as the actions of socialization of the same and in compliance with the regulations and provisions of MinAmbiente and IDEAM. ▪ Design, coordinate and elaborate the Gender Action Plan for the project. ▪ Coordinate and carry out the tasks requested by the Head of the Climate Change Unit, the Cooperation, Agreements and Climate Change Directorate of MARN, and/or the counterpart designated by MARN, in relation to the objective of this project and its results.

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CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
(Due to limited resources, the CBIT project will support coordination for the years 2024 and 2025 as well as other officials of IDEAM and MinAmbiente)		· Maintain adequate communication with MARN counterparts and other relevant stakeholders. · Coordinate and support in the preparation of the 4NC including the development and review of thematic chapters, compilation and editing of documents: · Ensures that project activities are in line with guidance provided by the UNFCCC CoP and contribute to the improvement of the UNFCCC reporting process and decisions relevant to Article 13 of the Paris Agreement, institutional strengthening and capacity building towards the Enhanced Transfer Network (ETF). · Follow up on the process of international negotiations in the UNFCCC and respective decisions related to reporting by non-Annex 1 Parties, Parties to the PA, in relation to the Paris Rulebook/MPG. · Provide recommendations, strategic guidance, technical guidance and assistance to the work plans and activities of the Technical Working Group. · Participate in and contribute to knowledge sharing through peer-to-peer activities and regional/sub-regional networks, present opportunities for replication in other countries, codify lessons learned, good practices and facilitate dissemination through ongoing South-South and global platforms such as the CBIT Global Coordination Platform. · Conduct a stocktaking exercise on challenges, gaps, and barriers for preparation of BTR1 in order to use it identify areas of improvement and to feed development of the 4NC/BTR2. · Collect, process, update, and report information on the NDC targets, indicators, reference points, periods of implementation, scope and coverage, and structured summary. · Formulate recommendation on how to strengthen mechanisms for continued collection of NDC-relevant data, including institutional, legal and procedural arrangements, for the continued assessment, compilation and timely reporting of NDC section under BTR, and mechanisms with gender considerations in place to track progress of NDC, by building upon the institutional framework for NDC tracking to be developed within the TN CBIT project and by ensuring mentorship, transfer of knowledge and good experience from other countries. · Carry out stakeholder consultation workshops and outreach activities on NDC tracking and climate change mitigation policies and measures. · Report related capacity-building support needs identified, including those related to flexibility provisions. · Prepare TORs and work specifications for technical consultancies under Component 1. · Technical monitoring of technical consultancies under Component 1 · Technical support in the organization of bilateral meetings, consultation and validation workshops and training sessions. · Review of deliverables and technical reports under Component 1, submission to the Colombian government for approval and adoption, and substantively contribute to development of technical knowledge products and other deliverables obtained from consultants and contractors, ensure technical assessment and control of quality. · Monitor and control the technical progress of the project at a strategic level and ensure adequate project performance in terms of delivery of progress indicator values in particular those related to component 1 in accordance with the agreed timeframes. · Act as a focal point for media interventions on technical aspects of the project. · Monitor and facilitate advocacy and mass media outreach activities, write success stories, ensure newspapers coverage, participate in PR campaigns. · Ensure project coordination with the relevant regional and national initiatives. **Project Management (40%)** · Manage the overall conduct of the project. · Plan the activities of the project and monitor progress against the approved workplan.

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CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
		· Execute activities by managing personnel, goods and services and trainings, including drafting terms of reference and work specifications, and overseeing all contractors' work. · Monitor events as determined in the project monitoring plan, and update the plan as required. · Provide support for completion of assessments required by UNDP (spot checks and audits). · Manage requests for the provision of Fundación Natura financial resources through funding advances. direct payments or reimbursement using the FACE form. · Monitor financial resources and accounting to ensure the accuracy and reliability of financial reports. · Monitor progress, watch for plan deviations and make course corrections when needed within project board-agreed tolerances to achieve results. · Organize and coordinate workshops for documents adoption. · Organize and coordinate information exchanges between participating institutions. · Participate in design and conduct of public awareness activities. · Participate in the edition of the BTR1 and 4CN/BTR2.
Local / National contracting		
Technical Link – M&E Contracted for 36 months (2,975 USD per month) 36 x 2,975 = 107,100 USD	36 months	Duties and Responsibilities: Under the direct supervision of the Project Technical Coordinator, the professional will carry out all the necessary activities to support MinAmbiente, IDEAM, and other stakeholders, in the quantification of required and received support for climate change adaptation and mitigation. Thise profile will carry out the M&E actions of the entire project. **Technical tasks** · Support the development of the national inventory arrangements, including institutional, legal, and procedural arrangements for the continued estimation, compilation, and timely reporting of national inventory reports. · Support to collection data for the key thematic sectors (Energy, Industrial Processes, and product use, AFOLU and Waste) and other sectors considered as relevant and the preparation of the inventory. · Support for the preparation, compilation and editing of the first BTR. · Support for collecting, processing, analyzing, compiling, and reporting Information on financial, technology development and transfer and capacity building support needed and received under Articles 9–11 of the Paris Agreement including common tabular formats for the electronic reporting of information) · Support for collecting, processing, analyzing, compiling, and reporting information related to climate change impacts and adaptation under Article 7 of the Paris Agreement · Carry-out training and capacity-building activities (by ensuring mentorship, transfer of knowledge and good experience from other countries;) for the inventory thematic working groups and key institutions, on the preparation of the anthropogenic emissions by sources and removals by sinks of greenhouse gases in accordance with the requirements of the transparency framework under the Paris Agreement. · Report related capacity-building support needs identified, including those related to flexibility provisions. Formulate recommendation on how to strengthen mechanisms for continued collection of NDC-relevant data, including institutional, legal and procedural arrangements, for the continued assessment, compilation and timely reporting of NDC section under BTR, and mechanisms with gender considerations in place to track progress of NDC, by building upon the

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CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
		institutional framework for NDC tracking to be developed within the TN CBIT project and by ensuring mentorship, transfer of knowledge and good experience from other countries; · Report related capacity-building support needs identified, including those related to flexibility provisions. · Provide technical guidance for the implementation of the project M&E plan. · Assist M&E activities and knowledge resources management. · Organizes M&E related workshops needed during the project.

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Annex 8: Stakeholder engagement plan

STAKEHOLDERS	*Component 1* ***Development of the Colombia's First Biennial Transparency Report (BTR1) and Second Biennial Transparency and Fourth National Communication Report (BTR2/NC4)***	*Component 2* ***Monitoring and Evaluation (M&E).***	INCEPTION WORKSHOP	FINAL DISSEMINATION WORKSHOP	PROJECT MONITORING	FINAL PROJECT EVALUATION
Ministry of Environment and Sustainable Development (MinAmbiente).	Yes	Yes	Yes	Yes	Yes	Yes
Institute of Hydrology, Meteorology and Environmental Studies (IDEAM)	Yes	Yes	Yes	Yes	Yes	Yes
Ministry of Agriculture and Rural Development	Yes		Yes	Yes		Yes
Ministry of mines and energy	Yes		Yes	Yes		Yes
Ministry of Housing, City and Territory	Yes		Yes	Yes		Yes
Ministry of Transport	Yes		Yes	Yes		Yes
National Planning Department	Yes		Yes	Yes		Yes

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Ministry of Finance and Public Credit	Yes		Yes	Yes		Yes
Ministry of Health and Social Protection	Yes		Yes	Yes		Yes
Ministry of Commerce, Industry and Tourism	Yes		Yes	Yes		Yes
Ministry of Equality and Equity	Yes		Yes	Yes		Yes
Local-level departmental and municipalities - Territorial Entities, Regional Environmental Authorities, Regional climate change nodes	Yes	Yes	Yes	Yes	Yes	Yes
Faculties of: - Mechanical and Electrical Engineering, Electronics and related - Agriculture - Economics Environmental Sciences	Yes	Yes		Yes		Yes
Faculties Social and human sciences	Yes		Yes	Yes		Yes

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Faculties of geology, cartography and related	Yes		Yes	Yes		Yes
Research Centers IPCC researchers	Yes		Yes	Yes		Yes
Representatives of the following sectors: -Energy -Mining -Transport -Agriculture -Sanitary	Yes		Yes	Yes		
Civil society organizations (CSOs): Organizations of Indigenous Peoples at local level, Women's associations, rural women's associations, youth-led organizations, community action boards, community councils of black communities, peasant organizations, among others. International Cooperation Organizations.	Yes	Yes	Yes	Yes	Yes	Yes

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Colombia aims to address the pressing problem of climate change, which has important environmental, social and economic implications. To respond effectively to these challenges, the country requires a comprehensive and well-coordinated approach to developing its 4NC, BTR1 and BTR2. Through this project, Colombia will receive the necessary assistance to further strengthen its institutional and technical capacity for the implementation of the Convention, the Paris Agreement and reporting under the UNFCCC. The preparation of BTR1 and 4NC+BTR2, financially supported by the GEF, will play a crucial role in supporting the country's efforts to improve its institutional capacity, data collection and reporting mechanisms, leading to informed climate policies and actions.

Stakeholder involvement:

The project will promote stakeholder engagement to collectively address the challenges and impacts of climate change and the identification and prioritization of data on mitigation and adaptation activities, actions, and indicators, as well as to provide support and capacity building.

The project, from its design, formulation, and implementation, represents an act of governance and governability developed from the perspective of collective construction that includes the multi-sector and multi-actor efforts that have been worked on and developed prospectively to leverage the scope of national and territorial commitments in adaptation to climate change, the mitigation of greenhouse gases (GHG) and the management of climate risks. Therefore, different spaces will be generated at the local level, collected mainly through the 9 Regional Climate Change Nodes that the country has, in order to guarantee the participation of all interested parties, placing special emphasis on participation of community actors at the territorial level. These spaces will be for consultation and joint decision-making between institutions and CSOs and will carry out the dissemination of information and free expression through participation mechanisms. The participation plan of the Civil Society Organizations will be composed of the following aspects:

1- Encourage citizen participation. Objectives: (i) implement joint work processes to develop and validate discussion processes and participation exercises, (ii) incorporate the analysis of primary information regarding the vulnerabilities that impact communities and territories in decision-making processes.

2- Awareness raising and dissemination of information. Objectives: (i) guarantee civil society organizations access to information, which will be truthful, timely, relevant, and equitable through workshops, technological tools, and others, (ii) Provide technical support and applied research to territorial communities, (iii) Promote action, through capacity development.

The stakeholder engagement plan foresees the following meetings:

- Initial workshop to discuss the conceptual framework and design of each report/work area; and highlight any prevailing challenges to data acquisition and sharing, monitoring assessment and reporting.
- Stakeholder consultation workshops to engage stakeholders and ensure their continued participation in the reporting process.
- Capacity building workshops in the thematic areas of ETF, BTR and NC.
- Validation workshops to discuss results and validate accuracy of the analyses.
- Individual meetings of thematic working groups with representatives of the sector.
- Group discussions to solicit ideas, create synergies and opportunities for networking, knowledge sharing and joint actions.
- Validation workshops to discuss the results and validate the accuracy of the analyses and ensure the quality of the results.
- Final dissemination workshop to discuss findings, raise awareness and strengthen collaboration and networking.

The Project board will role to promote inclusive participation of stakeholders in the project design and development and will be responsible for ensuring its participation. The project management team will develop information disclosure processes, respond to requests and complaints and seeking the means to promote the most disadvantaged and vulnerable actors participating.

Executing entity will establish permanent mechanisms for the dissemination of project results in each of its stages to ensure all interested parties are informed and express their opinion on the issues. These mechanisms can be defined as sectoral and social consultation groups.

Stakeholder participation activities defined during the project life cycle will be complemented with the inclusion of validation workshops and work sessions in consultancies and key studies. Stakeholders will influence the consultancy validation processes through workshops and consultation.

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The stakeholder engagement plan will be consolidated and implemented alongside the Gender Action Plan, thus ensuring that gender equality considerations are firmly integrated into all project interactions with stakeholders.

Stakeholders identified to be involved in the project encompasses national, regional, and local environmental entities, Ministries of relevant sectors, private sector, indigenous peoples and local communities, academia, NGOs, and international organizations. Efforts will be made to include the needs of excluded and marginalized groups which are more affected by climate change and have less resources to adapt. A preliminary Stakeholder engagement plan envisage the following meetings:

- Inception workshop to discuss conceptual framework and design for each report/area of work; and to highlight any prevailing challenges to data acquisition and sharing, monitoring assessment and reporting.
- Stakeholder consultations workshops to engage stakeholders and ensure their continuous involvement in the reporting process.
- Capacity building workshops on the thematic areas of the ETF, BTRs and NCs.
- Individual meetings of thematic working groups with sector representatives.
- Group discussions to solicit ideas, create synergies and opportunities for networking, knowledge sharing and joint actions.
- Validation workshops to discuss results and validate accuracy of the analyses and assure quality of the results.
- Final dissemination workshop to discuss findings, raise awareness and reinforce collaboration and networking.

The stakeholder engagement plan will be consolidated and implemented in conjunction with the Gender Action Plan thus ensuring that gender equality considerations are firmly integrated throughout project interactions with stakeholders.

Finally, all actions mentioned above will have as reference all sectors and key actors who are affected or who may be affected by the actions, components, and activities of the project.

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Annex 9: Environmental Social Management Framework (ESMF) and other SES frameworks/plans, if required

This annex is not required for this project.

Annex 10: Gender Analysis and Gender Action Plan

Project Title	Fourth National Communication, First and Second Biennial Transparency Report (4NC & BTR1 + BTR2)
Document Type	UNDP project document
Host country	Colombia

Gender analysis

Country context

Colombia has made decisive progress in consolidating a Country Vision on Gender and Climate Change by integrating the gender approach into policies, means of implementation and planning instruments. The creation of tools and the strengthening of gender and climate change capacities in the sectoral entities that have responsibility for the management of climate change are also highlighted. The country participates in the gender and climate change negotiations of the United Nations Framework Convention on Climate Change and reports its progress in understanding the differentiated impacts of climate change, promoting the participation and leadership of women as agents of change. It also guides the development of strategies to continue advancing towards a Country Vision of Gender and Climate Change.

Since 2019, Colombia has formulated the Gender and Climate Change Toolbox, from which a gender approach has been integrated into projects, programs, and policies; particularly, in the Nationally Determined Contribution (NDC) and the Long-Term Strategy for Carbon Neutrality and Climate Resilience (E2050). In 2022, under the governmental principle of becoming a world power of life, Colombia is projected into the future by giving continuity to the formulation and implementation of a Gender and Climate Change Action Plan (PAGCC-CO). This instrument represents the highest level of gender and climate change ambition, which will guarantee a gender-responsive implementation of the country's mitigation and adaptation goals and measures, guaranteeing the substantive participation of peasant, Afro-Colombian and indigenous rural women's organizations.

For the formulation of this PAGCC-CO, a Roadmap methodology for participatory construction was constructed and the implementation of the roadmap was carried out with the support of FIIAPP and GIZ's ProNDC project in Colombia. The findings, recommendations and next steps arising from the diagnosis and analysis of national and international experiences of 14 gender action plans on climate change were considered. Stakeholders interested in developing proposals to integrate a gender approach were identified, key actors were interviewed, local capacities were evaluated, gender conferences and working groups were designed with defined priorities and spaces were created for the leveling of capacities, oriented to the integration of a gender approach, with people and organizations of different positions. Then, through the development of procedures, criteria, and actions to promote the full, effective and substantive participation of women, from an intersectional approach, the mapping and identification of key actors was carried out, windows of opportunity were addressed, information collection instruments were designed, and digital gaps were identified for work with women's organizations at the territorial level.

In turn, the lessons learned from participatory processes in the formulation of Colombia's NDC and E2050 were considered, through which guiding principles, criteria, objectives, visions, key issues, priority areas, institutional arrangements, prioritization of sectors and other elements for gender analysis of different contexts were identified. In this process, spaces were created that made it possible to link national gender policy and international gender agreements in a concrete and synergistic manner.

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Human Development Index

Based on the World Economic Forum's Global Gender Gap Report (GDI), which examines the gap between men and women, Colombia has a GDI of 0.710 (2022) and ranks in 75 of the 146 countries assessed in 2022.[20] In order to establish a comparative benchmark, Table 1 presents Colombia's performance on issues of political empowerment, economic participation and opportunity, educational attainment, health and survival for 2014, and Table 2 shows these results for 2022.

Table: Global Gender Gap Report for Colombia 2022

Description	Score	Position
Participation and economic opportunities	0.649	93
Educational attainment	1.000	1
Health and survival	0.975	56
Political empowerment	0.215	70
Gender Gap Index 2022	0.710	75

Fountain: https://www.weforum.org/reports/global-gender-gap-report-2015/#economy=COL

Table: Global Gender Gap Report for Colombia 2023

Description	Score	Position
Participation and economic opportunities	0.657	92
Educational attainment	1.000	1
Health and survival	0.975	51
Political empowerment	0.373	34
Gender Gap Index 2022	0.751	42

Source: Global Gender Gap Report 2023 page 145.

[20] Global Gender Gap Report 2015. Leaked information to year 2022 for Colombia, available at: https://www.weforum.org/reports/global-gender-gap-report-2015/#economy=COL

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Available in: https://www3.weforum.org/docs/WEF_GGGR_2023.pdf

International conventions and national laws

To address these gaps, Colombia has made significant progress in the development of its regulatory framework and in the implementation of mechanisms at the national, departmental and municipal levels. At the national level, the Presidential Advisory Office for Women's Equity is responsible for assisting the Presidency and the National Government in the design of public policies aimed at promoting equality between women and men and promoting the incorporation of the gender perspective in the formulation, management and monitoring of policies. plans and programs in national and territorial public entities among other responsibilities.

In fulfillment of its mission, the Ministry has the National Public Policy on Gender Equity for Women formulated through a participatory process with women from all over the country and from all sectors and approved in 2012. Among the strategies of this policy relevant to this project we can highlight the following:

Strategies	Actions relevant to the project.
Promotion of women's participation in power and decision-making	This strategy includes, among other actions, those related to the participation of rural, peasant, indigenous and Afro-Colombian women in leadership positions in their organizations, as well as the promotion of changes in their communities in the face of the roles of political and community participation of their women.
Promoting and strengthening access to property and productive resources	This strategy envisages the access of rural women and women from ethnic groups to comprehensive technical assistance for the promotion of sustainable activities relevant to income generation and food security as well as the development of their management and organizational capacities to contribute to their economic self-sufficiency and enhance their human development.
Reduction of risk factors and/or vulnerability of women to habitat and environment	Within this framework, it is proposed to carry out "actions to recognize and value the role of rural women and ethnic groups in organic farming and biodiversity conservation, within the framework of an agricultural policy that respects the environment". In addition, actions are proposed for the prevention, care and protection of rural women and ethnic groups against climate change.
Mobilization and communication for cultural transformation	Sensitization and awareness of women's rights and non-discriminatory practices to the entire population. Sensitization and awareness-raising to eradicate stereotypes about the role of women in society and promote non-discriminatory sociocultural patterns that prevent their full access to political and public life. Promotion of the use of information and communication technologies to contribute to the equalization of opportunities, in the solution of problems and the integral development of girls and women in the country.
Institutional strengthening	Strengthening information systems on the situation of women and information systems disaggregated by sex and ethnic group. Strengthening the mechanisms for coordinating the Policy with sectoral and territorial entities.

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	Strengthening of the Rural Women's Programme and creation of a gender working group in the Ministry of Agriculture and Rural Development.

Likewise, regarding national legislation there are many regulatory advances, but among the most relevant for this project we can highlight the following:

Law/decree	**Relevance to the project.**
Law 581 of 2000: which regulates the adequate and effective participation of women in the decision-making levels of the different branches and organs of public power.	It obliges all public institutions, national and territorial, of any size, type and subject matter, to include a minimum of 30% of women in their decision-making bodies. Although not all institutions comply with this minimum, it has contributed to the greater participation of women in decision-making positions and awareness of the importance of women's participation. Therefore, in the face of the dialogue of the project with the authorities, it is a favorable point for the greater acceptance of actions aimed at closing gender gaps.
Law 731 of 2002: by which regulations are issued to favor rural women.	It establishes a battery of measures to support rural women in all areas (access to credit, training, technical assistance...). Unfortunately, it is unregulated, so it has not been implemented. But through this project the spaces can be used with the authorities for a greater incidence aimed at its implementation.
Law 1257 of 2008: which dictates norms of awareness, prevention, and punishment of forms of violence and discrimination against women, reforms the penal code, criminal procedure, Law 294 of 1996 and dictates other provisions.	This law, accompanied by its regulatory decrees, gives indications to the justice, education, health and labor sectors on how to raise awareness, prevent and punish all types of gender-based violence against women. It also exposes protection and accompaniment measures for women victims of any type of gender violence. Although the project does not explicitly address Gender-Based Violence against women, it is important to consider the context and provide institutions with responsibilities with the necessary tools.

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Law 1413 of 2010: which regulates the inclusion of the care economy in the system of national accounts in order to measure the contribution of women to the economic and social development of the country and as a fundamental tool for the definition and implementation of public policies	Based on this Law, the first National Time Use Survey in the country was carried out, as well as the calculation of the corresponding Satellite Account on the Care Economy as well as the measurement of Time Poverty. All this to make visible the hidden burden of women's unpaid care work and implement redistribution measures. Through this project, it should contribute to make visible and give the value that this type of work carried out by rural women deserves.
Law 1475 of 2011: by which rules of organization and operation of political parties and movements, electoral processes and other provisions are issued. Law that has allowed quotas in the formation of lists to positions of popular election.	This law obliges political parties to form their lists with a minimum balance of 30-70% between men and women. Although this project does not address women's political participation, it does promote their leadership. In that sense, political parties are one of the many platforms that women can have.
Law 1448 of 2011: by which measures of attention, assistance and integral reparation are dictated to the victims of the internal armed conflict and other dispositions are dictated.	This law and its regulatory decrees set in motion a series of specific measures aimed at women victims of the conflict. These include measures relating to the restitution of land to women. It will be important for the project, if working in areas affected by the conflict and where there will be land restitution, to prioritize women heads of household who are in this situation.
Law 1496 of 2011: by means of which equal pay and remuneration between women and men is guaranteed, mechanisms are established to eradicate any form of discrimination and other provisions are issued.	This law regulates sanctions for companies that do not guarantee equal pay for men and women. It is a priority that in all contracts made from the project it is guaranteed that companies comply with this legislation.
Decree 2369 OF 2015 of the Ministry of Agriculture and Rural Development by which the structure of the Ministry of Agriculture and Rural Development is modified.	This decree deserves special mention in creating the Directorate for Rural Women within the Vice-Ministry of Rural Development. Among the functions are those related to policies, plans, programs and projects with a territorial approach, the articulation between national and territorial entities, regulations, procedures and differentiated instruments for rural women, the generation of information or the articulation between the State, community and private sector, among others.

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Political participation

Although Colombia has normative advances aimed at achieving greater political participation of women such as Law 581 of 2000 that obliges all public institutions to have a minimum of 30% of women in decision-making positions, or Law 1475 of 2011 that regulates the formation of the lists of political parties in elections requiring that there be at least 30% "of *one of the gender*", these normative efforts are still far from showing that there is equality in political participation between men and women.

Likewise, it is important to keep in mind that women must not only settle for the option of choosing and being elected, but it is necessary to strengthen leadership to position women's rights and issues that interest them to close the gaps that continue to exclude, discriminate and subordinate them, so it is highlighted that Law 581 of 2000 was created so that women can access instances of power and decision-making in the public and private sector, since the "priority decision-making and power processes continue to be mostly men".[21]

The last electoral process that took place in Colombia during 2022, showed that despite regulatory efforts, gender gaps persist for the effective political participation of women, since, of the 295 seats elected to the Congress of the Republic of Colombia for the period from 2022 to 2026, only 85 seats will be occupied by women. which is equivalent to 29.2% of the total seats and compared to the previous Congress elected for the period of 2018 – 2022 "represents an increase of 9.5%".[22] Although it is clear that Colombia must continue betting on closing this gap in issues of participation and political representation, the results obtained show progress and therefore, "Colombia would be above the global average of participation of women in parliaments which is 25.5% and closer to the average in the region of the Americas, which is at 32.4%."[23]

Board. Political representation by institution in Colombia

Institution	Total Seats	Seats obtained by Women
Senate of the Republic	108	33
House of Representatives	87	52
Peace constituencies	16	3 (Arauca, Córdoba and Antioquia)

On the other hand, in other positions of popular election at the territorial level, the representation of women in the following public entities and corporations remains very low:

- Departmental Assemblies: With 17.5% representation.
- Municipal Councils: With 17.9% representation.

[21] "Guidelines of the National Public Policy on Gender Equity for Women". High Presidential Advisory for Women's Equality. September 2012. Bogotá – Colombia. Page 58.

[22] UN Women, "The situation of women in Colombia", Colombia. Available in: https://colombia.unwomen.org/es/onu-mujeres-en-colombia/las-mujeres-en-colombia#:~:text=En%20cuanto%20a%20mujeres%20en,(2%20de%2032%20gobernaciones).

[23] UN Women, "Colombia is moving towards political parity", Colombia, Tuesday, 15 March 2022. Available from: https://colombia.unwomen.org/es/stories/noticia/2022/03/colombia-esta-avanzando-hacia-la-paridad-politica#:~:text=Con%20este%20avance%2C%20Colombia%20estar%C3%ADa,y%20ONU%20Mujeres%2C%202021).

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- Governorates: With 6.3% representation, equivalent to 2 of the 32 governorates

Mayors: With 12% representation, of which it stands out that 2 Mayors correspond to the capital cities of: Bogotá D.C. and Santa Marta.

Schooling and education

In the educational field, Colombia has managed to close the gaps, a situation reflected by the National Information System of Higher Education (SNIES), who reported that the graduation of women has been increasing both at the undergraduate and graduate level from 2005 to 2020, since "for every 100 men who graduated, 127 women did so".[24]

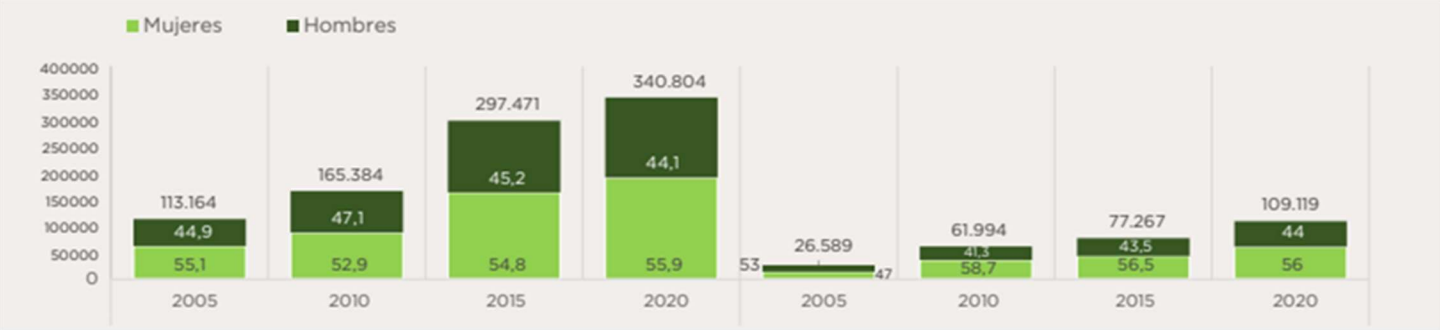


Figure: total number of higher education graduates by educational level and percentage distribution, by sex, 2005-2020.
Source: Ministry of National Education (2021). National Information System for Higher Education. Consolidated bases

On the other hand, while the feminization of some careers seems to persist because it is considered that the care roles historically assigned to women can be reproduced by the greater number of women in careers such as health and education, since "for every 100 men graduated in the health area, 237 women did"[25], in other fields such as mathematics and natural sciences, gender parity was achieved, given that by 2020 "there were 101 women graduates for every 100 men".[26]

However, despite the advances there is still a disadvantage for women in the field of research, since in 2019 it was identified that "for every 100 researchers there were 41 and 43 researchers".[27]

It is essential to take these figures into account and contrast them for an analysis, since the gaps found in other aspects analyzed are not due to less training of women but on the contrary may respond to existing cultural patterns with strong gender biases that pigeonhole women in the traditional roles historically assigned, which does not allow them to develop professionally or personally.

Economic situation and employability

There is a clear gap between men and women that is evident in the unemployment situation of women, and which persists and is aggravated by the figures shown by the unemployment rate by educational level, since despite the efforts made by women to achieve

[24] Idem. p. 33.

[25] DANE, to the Presidential Advisory Office for Women's Equality, UN Women, "Women and men: gender gaps in Colombia", Second Edition, 2022, Page 32. Available in: https://colombia.unwomen.org/sites/default/files/2022-11/MyH%20BrechasColombia-NOV5-17Nov%20%284%29.pdf

[26] Idem. p. 33.

[27] Idem. Page 34

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better educational levels, this effort apparently does not allow them to access employment. According to figures published by DANE for the quarter between April – June 2023, "the unemployment rate for women was 12.9% and for men 8.1%".[28]

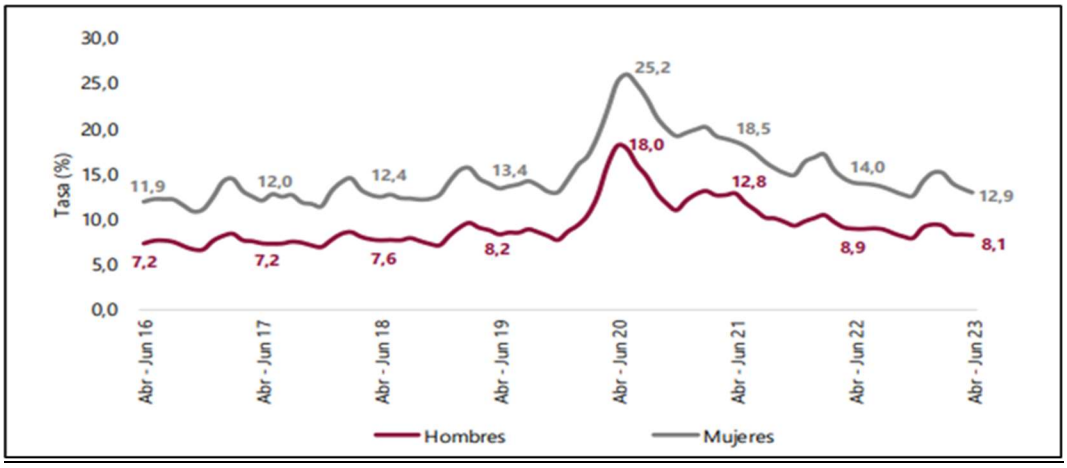


Figure: Unemployment rate by sex. National total for the April-June quarter (2016-2023).
Source: DANE Labour market by sex. Quarter April - June 2023

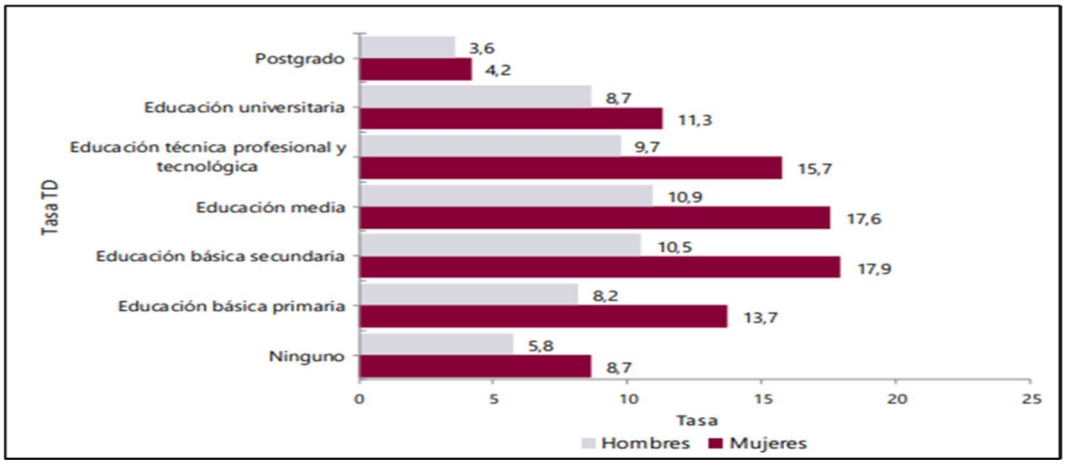


Figure: Unemployment rate by educational attainment level and sex
Source: DANE, Large Integrated Household Survey (GEIH).

Among the structural reasons for gender reasons that can contribute to the gaps in the labor market being so wide and persistent is due to the gender roles that women must assume and that continue to generate inequalities and disadvantages. To support the above statement, the percentage that DANE shows about the population of men and women outside the labor force according to type of activity, which is equivalent to what activity, whether devoting time to study or to household trades, is carried out by unemployed men and women. This figure shows how the sexual division of labor is reproduced and women assume domestic care tasks in their homes, thus reinforcing gender stereotypes that deepen and reinforce existing gaps. According to figures for the April-June 2023 quarter, of the 35.7% of the total working-age population outside the labor force, women accounted for 47.2% while the proportion

[28] DANE, "Technical bulletin: Labour market according to sex. Quarter April - June 2023", August 11, 2023, Bogotá D.C., Page 3. Available in: https://www.dane.gov.co/files/operaciones/GEIH/bol-GEIHMLS-abr-jun2023.pdf

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of men was 23.3%. However, the figure that reflects the clear disadvantage caused by gender stereotypes against women is that most of them were engaged in household trades 70.8%, followed by those who were dedicated to studying 16.8%".[29]

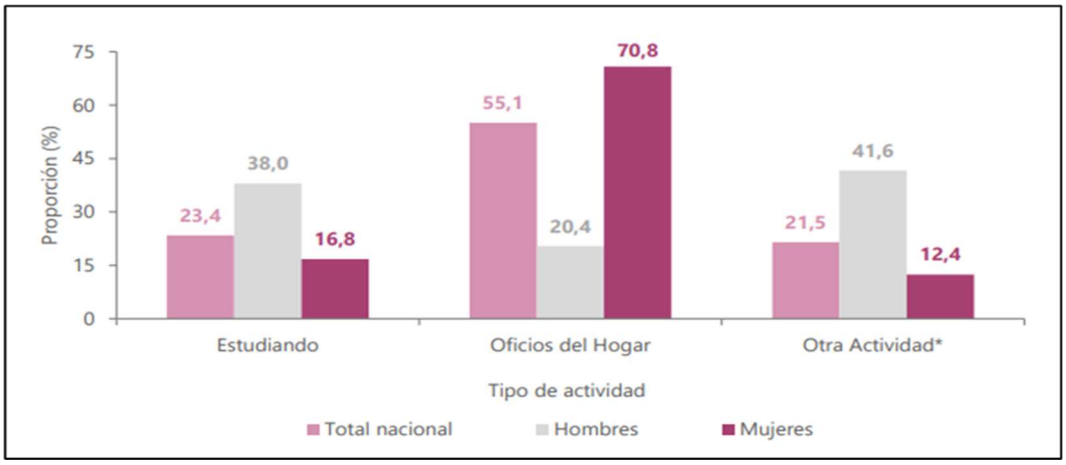


Figure: Distribution of the population outside the labor force according to type of activity and sex
Source: DANE, Large Integrated Household Survey (GEIH).

On the other hand, the figures of the National Time Use Survey of 2020 and 2021 show that the time that women must allocate to unpaid care work has been increasing "women increased the time of daily unpaid work from 6 hours and 52 minutes per day to 7 hours and 44 minutes per day, this increase of 52 minutes per day being statistically significant."[30]

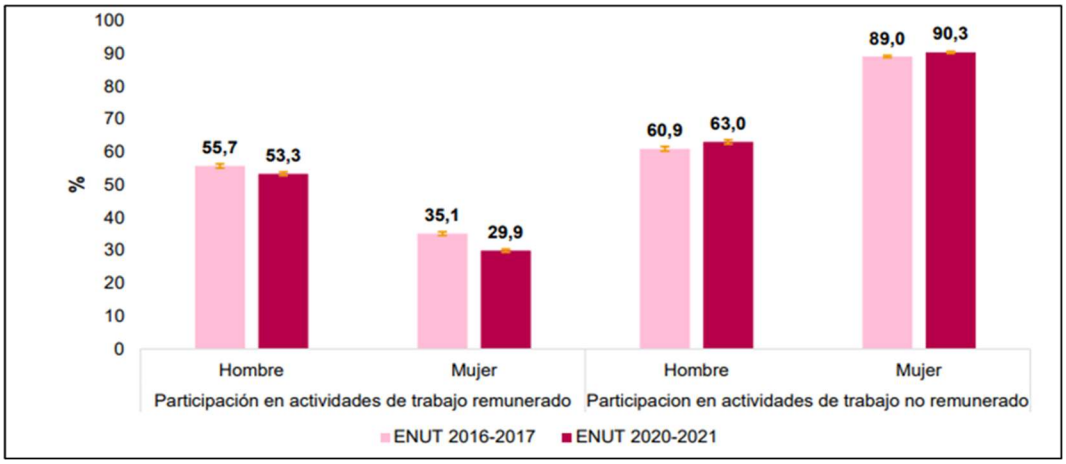


Figure: Participation in work activities, by sex
Source: DANE, ENUT.

Faced with issues of the double workload that refers to paid and unpaid work tasks, for the period between 2020 and 2021, according to figures recorded by DANE "the total workload of women is 13 hours 3 minutes, while for men it is 10 hours 41 minutes". [31]

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[29] DANE, "Technical Bulletin: Population Outside the Labor Force Quarter April - June 2023," August 11, 2023, Bogotá D.C., Page 4. Available in: https://www.dane.gov.co/files/operaciones/GEIH/bol-GEIHPFFL-abr-jun2023.pdf

[30] DANE, "Technical Bulletin: National Time Use Survey (ENUT) 2020-2021", November 04, 2022, Bogotá D.C., Page 6. Available in: file:///C:/Users/usuario/Downloads/Bol_ENUT_2020_2021.pdf

[31] Idem. Page 21

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Health and violence against women

Health status and care activities

I. About women's health according to the latest National Demographic and Health Survey – ENDS[32], the situation of those living in rural areas also reflects a large gap with respect to urban areas. While at the urban level only 2% of women did not receive any prenatal care, in the case of rural women, this percentage rises to 5.9%. The situation is more serious for the project region where the percentage of women who did not receive any prenatal care was 6.3%.

II. To achieve this purpose, it is necessary that information on productive systems, economic alternatives, conservation opportunities be discussed in different spaces with differentiated methodologies, so that both men and women can analyze the implications of these in time and the effects on the development of their daily activities, as well as the goals and commitments of households to improve productive processes and reduce deforestation.

Needs, roles and differential skills of women and men in the face of climate change

Social norms and role behavior can also provide reasons for vulnerability to gender disasters by putting women at a distinct disadvantage when it comes to rescue attempts. We emphasize that even if women follow these social norms and role behaviors seemingly voluntarily, the norms and roles will often stem from the unequal distribution of power between men and women in many societies.

In many countries, women must care for and protect children and the elderly, as well as family domestic property, hindering their own rescue efforts in almost any type of natural disaster (Beinin 1981; Schwoebel and Menon 2004; Oxfam International 2005, in: Neumayer, Eric and Plümper, Thomas (2007))

Dress codes can restrict women's ability to move quickly, while behavioral restrictions can hinder their ability to relocate without the consent of their husband, father, or brother. For example, in rural Bangladesh, women are expected to wear a sari, a traditional cloth that makes it difficult to run and swim, and to stay in the neighborhood, typically in the homes of family and close relatives. This can impede their movement and access to information on cyclone-induced flooding (Ikeda 1995). Others report a social prejudice against women learning to swim, drastically reducing the chances of survival in floods (Cannon 2000: 52. In: Neumayer, Eric and Plümper, Thomas (2007)).

Women in rural coastal areas of Indonesia were at home, while men were fishing at sea or outside their home, when the tsunami hit the coast (OXFAM, 2005.In: Neumayer, Eric and Plümper, Thomas (2007)). In India they waited at the seashore for the fishermen to arrive. In both cases, many more men were saved because the waves only accumulate height and force when they approach the coast and have their most fatal impact directly on the coast.

Hurricane Mitch Central America 1998- Hitting the coast 80% of deaths were male due to their more reckless behavior in the face of risk. While the women fled for shelter with the children and the elderly, the men faced danger because they had to be "brave" and come to the rescue (Bradshaw 2004: 25. In: Neumayer, Eric and Plümper, Thomas (2007)).

While gender differences in casualty rates are only partly and potentially due to a small part of the immediate effects of disasters, i.e., for example from the collapse of buildings in earthquakes or flooded cities and towns, women are much more likely than men to die after the disaster.

These indirect effects can be explained by discrimination in access to resources and the temporary collapse of the social order. For starters, in societies with existing patterns of gender discrimination, men are likely to receive preferential treatment in rescue efforts.

In societies with existing patterns of gender discrimination, men are likely to receive preferential treatment in rescue efforts. One father gives a telling example when, when he could not hold on to both his son and daughter from being swept away by a storm surge in the 1991 Cyclone in Bangladesh, he released his daughter because "(this) son has to carry on the family line" (quoted in Haider, Rahman and Huq 1993: 64. In: Neumayer, Eric and Plümper, Thomas (2007))

There is a great deal of evidence from around the world that food is often distributed very unevenly within the family, with a distinct sexual bias (against women) and also an age bias (against children) Sen (1988: 454), Bairagi (1986). Girls were more adversely affected

[32] Profamilia. National Demographic and Health Survey 2010. http://profamilia.org.co/docs/ENDS%202010.pdf

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by famine in rural Bangladesh than boys. When a natural disaster strikes, these pre-existing discriminatory practices are exacerbated and their detrimental impact on the health of women and girls intensifies. Sen (1988: 459) reports how women and girls were systematically disadvantaged by food relief after floods in West Bengal destroyed crops and farmland. (Enarson and Morrow 1998: 21. In: Neumayer, Eric and Plümper, Thomas (2007))

Domestic and sexual violence against women increases due to disaster-induced stress, alcohol abuse, and the (temporary) breakdown of law and order (Bradshaw 2004). In: Neumayer, Eric and Plümper, Thomas (2007)). If police, military, and fire brigades are unable (or unwilling) to organize the most severely affected regions, then distributive conflicts, robberies, and outright violence are likely to arise. A collapse of the social order may be more likely in countries where political authority is weak. However, the post-Katrina riots and increase in domestic violence against women in New Orleans have shown that even the most developed countries are equally vulnerable.

Climate change adaptation measures highlight the human dimension of climate change. Men and women have different needs and interests in adaptation efforts. Women are important agents of change: their knowledge is essential for adaptation measures and policies. Women's full and effective participation is paramount if their knowledge and experience are to be used effectively.

Women and girls are pioneers in adopting new farming techniques, first responders when disaster strikes, and important household decision-makers regarding energy and waste.

In rural and developing countries, women play an important role in supporting their households, acting as caregivers, providing food, and providing income for their families.

Rural and indigenous women possess traditional and ancestral knowledge about plants and trees significantly superior to that of men. In arid areas of Africa and the Amazon, women recognize 80% more medicinal or food-grade plants and trees.

A representative case in Colombia has been developed in the region of La Mojana, where a group of 22 women guided the rehabilitation of the Pasifueres channel, which connects with one of the most important tributaries of this region, the San Jorge River. After five years of work, the women of La Mojana recovered 40 kilometers of pipe and planted native vegetation on its banks.

In terms of women's participation in climate change mitigation strategies, women are still underrepresented in the international dialogue on mitigation. In terms of clean energy sources and technology, the role of women is crucial, as they are primarily responsible for ensuring the supply and energy security of their homes. In the case of carbon capture, fixation or storage, women's skills and roles are key. Sustainable consumption is a very gender-sensitive aspect as women make most consumption decisions.

Projects that sequester carbon within forests or mangroves, women's participation is crucial. Women collect natural resources and products from forests and have a unique knowledge regarding the flora and fauna of forests and related habitats, so their participation in the design, development and implementation of these projects is vital for their success and therefore for forest conservation.

Rural women are primarily responsible for providing energy for households and in developing countries this is often done inefficiently through open burning of biomass, for example with the use of fuelwood. The installation of energy-efficient stoves would reduce greenhouse gas emissions, benefiting women as they would spend less time collecting firewood and have more time for other activities or leisure time. Those other tasks include the opportunity to engage in income-generating activities.

According to the Report on Gender and Clean Development Mechanisms, the five types of projects that have the most positive impact from a gender perspective are solar energy projects, biogas projects, efficient cooking projects, solar lighting projects and micro projects of non-grid water. Most of them include opportunities for economic activities (Gender and the Clean Development Mechanism –CDM, 2010.)

Social norms and role behavior can also provide reasons for vulnerability to gender disasters by putting women at a distinct disadvantage when it comes to rescue attempts. We emphasize that even if women follow these social norms and role behaviors seemingly voluntarily, the norms and roles will often stem from the unequal distribution of power between men and women in many societies.

Gender Action Plan: Recommended actions for project implementation

The BTR1 & 4CN+BTR2 project will be aligned with the "Gender and Climate Change Action Plan" (PAGCC-CO) for which the following recommendations are determined for the implementation of the gender action plan for this project:

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- Qualitative and quantitative data related to gender gaps in Colombia and Latin America and the Caribbean will be included.
- It will become clear that climate change is not gender neutral.
- Emphasis will be placed on the needs, roles and differential skills of women and men in the face of climate change. and. The country's progress in integrating the gender approach in climate change management will be highlighted, as well as the steps to be taken.
- The approach to vulnerability in adaptation and mitigation issues related to gender and climate change will be highlighted, emphasizing the adaptation needs with a differential approach of the Latin American and Caribbean region.
- The opportunity for the integration of a gender approach in the effective administration of resources for climate change management in relation to food sovereignty and the just transition of the workforce (TJFL) will be evidenced.
- The role of women as vital agents of change in environmental management and the need for their substantive participation in decision-making scenarios on the formulation of programs, projects, policies, strategies, and actions for the management of climate change at national, regional and local levels will be made visible.
- The relationship between climate justice and gender justice will be evidenced, as well as action for climate empowerment with a gender approach.
- The relationship between climate change and gender-based violence (VbG), gender restrictions and barriers, among others, will be considered.
- They will be developed in accordance with Colombia's national and international commitments on human rights and gender equality.
- They will be formulated under the gender and climate change parameters agreed in the UNFCCC and inscribed in the enhanced version of the Lima Work Programme and its Gender Action Plan, to meet the commitments of the Paris Agreement.
- The provisions of the Political Constitution of Colombia shall be taken into account; in particular, Articles 13, 22, 40, 43 and 44.
- They will be defined in line with the Public Policy on Gender Equity for Women: Towards the Sustainable Development of the Country, contained in document CONPES 4080 of 2022.
- Include intersectional approaches to ensure recognition of women in their diversity. In particular, those approaches that contemplate characteristics and conditions of social class, race, ethnicity, geographical location, disability, sexuality, age, among others, will be considered.
- Gender objectives and actions will be formulated that promote the transformation of the patriarchal and structural logics that sustain gender inequalities.
- A knowledge management and communications strategy will be developed to ensure the systematization of the implementation experience of the Gender Action Plan, as well as the use of inclusive and non-sexist language in all stages, processes and spaces of formulation.

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Annex 11: Procurement Plan

Component	Output	Type of supply	Description of Goods and Services	Measure Unit	Quantity	Estimated Unit Price	Estimated Total Price	Available Budget	Month/ Year	Activity Responsible
1	**1.1**	**Contract for services**	**GHG Leader**	**Monthly**	**12**	**2025:** 2,500 **2026:** 2,500	**2025:** 5,000 **2026:** 25,000	**2025:** 5,000 **2026:** 25,000	**2025: 2 months** **2026: 10 months**	**Fundación Natura**
1	**1.1**	**Contract for services**	**Energy Sector**	**Monthly**	**12**	**2025:** 2,500 **2026:** 2,500	**2025:** 5,000 **2026:** 25,000	**2025:** 5,000 **2026:** 25,000	**2025: 2 months** **2026: 10 months**	**Fundación Natura**
1	**1.1**	**Contract for services**	**Transport Sector**	**Monthly**	**12**	**2025:** 2,500 **2026:** 2,500	**2025:** 5,000 **2026:** 25,000	**2025:** 5,000 **2026:** 25,000	**2025: 2 months** **2026: 10 months**	**Fundación Natura**
1	**1.1**	**Contract for services**	**Waste Sector**	**Monthly**	**12**	**2025:** 2,500 **2026:** 2,500	**2025:** 5,000 **2026:** 25,000	**2025:** 5,000 **2026:** 25,000	**2025: 2 months** **2026: 10 months**	**Fundación Natura**
1	**1.1**	**Contract for services**	**IPPU Sector**	**Monthly**	**12**	**2025:** 2,500 **2026:** 2,500	**2025:** 5,000 **2026:** 25,000	**2025:** 5,000 **2026:** 25,000	**2025: 2 months** **2026: 10 months**	**Fundación Natura**
1	**1.1**	**Contract for services**	**Sector AFOLU 2 (1) GHG**	**Monthly**	**12**	**2025:** 2,500	**2025:** 5,000	**2025:** 5,000	**2025: 2 months**	**Fundación Natura**

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Component	Output	Type of supply	Description of Goods and Services	Measure Unit	Quantity	Estimated Unit Price	Estimated Total Price	Available Budget	Month/ Year	Activity Responsible
						2026: 2,500	**2026:** 25,000	**2026:** 25,000	**2026: 10 months**	
1	**1.2**	**Contract for services**	**1 Professional Articulator: projections support + mitigation 1 + accounting**	**Monthly**	**35**	**2024** 3,000 **2025:** 3,000 **2026** 3,000	**2024:** 33,000 **2025:** 36,000 **2026:** 36,000	**2024:** 33,000 **2025:** 36,000 **2026:** 36,000	**2024: 11 months** **2025: 1 year** **2026: 1 year**	**Fundación Natura**
1	**1.3**	**Contract for services**	**1 professional scenarios**	**Monthly**	**17**	**2024** 2,470 **2025:** 2,470	**2024:** 27,170 **2025:** 14,820	**2024:** 27,170 **2025:** 14,820	**2024: 11 months** **2025: 6 months**	**Fundación Natura**
1	**1.3**	**Contract for services**	**1 vulnerability professional**	**Monthly**	**15**	**2024:** 2,200 **2026:** 2,200	**2024:** 15,400 **2026:** 17,600	**2024:** 15,400 **2026:** 17,600	**2024: 7 months** **2026: 8 months**	**Fundación Natura**
1	**1.3**	**Contract for services**	**1 professional M&E Adaptation**	**Monthly**	**20**	**2024** 3,550 **2025:** 3,550 **2026:** 3,550	**2024:** 21,300 **2025:** 21,300 **2026:** 28,400	**2024:** 21,300 **2025:** 21,300 **2026:** 28,400	**2024: 6 months** **2025: 6 months** **2026: 8 months**	**Fundación Natura**

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Component	Output	Type of supply	Description of Goods and Services	Measure Unit	Quantity	Estimated Unit Price	Estimated Total Price	Available Budget	Month/ Year	Activity Responsible
1	**1.3**	**Contract for services**	**1 GIS Professional**	**Monthly**	**20**	**2024** 2,865 **2025:** 2,865 **2026:** 2,865	**2024** 17,190 **2025:** 17,190 **2026**: 22,920	**2024** 17,190 **2025:** 17,190 **2026**: 22,920	**2024: 6 months 2025: 6 months 2026: 8 months**	**Fundación Natura**
1	**1.3**	**Consultancy**	**Articulation with INVEMAR for marine-coastal analysis: analysis of salinization indicators, sea level rise, marine zone pH, etc.**	**Monthly**	**10**	**2024** 5,000 **2025:** 5,000	**2024** 25,000 **2025:** 25,000	**2024** 25,000 **2025:** 25,000	**2024: 5 months 2025: 5 months**	**Fundación Natura**
1	**1.4**	**Consultancy**	**Technical team for the analysis of climate change evidence based on observed information (*analysis) - (**compilation and analysis)**	**Monthly**	**10**	**2025** 5,000	**2025** 50.000	**2025** 50.000	**10 months**	**Fundación Natura**
4	**1.4**	**Contract for services**	**1 Professional Leader (financial)**	**Monthly**	**24**	**2024** 3,000 **2025:** 3,000 **2026** 3,000	**2024** 24,000 **2025:** 18,000 **2026** 30,000	**2024** 24,000 **2025:** 18,000 **2026** 30,000	**2024: 8 months 2025: 6 months 2026: 10 months**	**Fundación Natura**
1	**1.4**	**Contract for services**	**1 professional economist (Jr.)**	**Monthly**	**20**	**2024** 2,300	**2024** 16,100	**2024** 16,100	**2024: 7 months**	**Fundación Natura**

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Component	Output	Type of supply	Description of Goods and Services	Measure Unit	Quantity	Estimated Unit Price	Estimated Total Price	Available Budget	Month/ Year	Activity Responsible
						2025: 2,300 **2026** 2,300	**2025:** 13,800 **2026** 16,100	**2025:** 13,800 **2026** 16,100	**2025:** **6 months** **2026:** **7 months**	
1	**1.1** **1.2** **1.3** **1.4** **1.5**	**Local consultant**	**Project technical coordinator**	**Monthly**	**12**	**2026:** 4,625	**2026:** 4,625	**2026:** 4,625	**2026:** **1 year**	**Fundación Natura**
1	**1.1** **1.2** **1.3** **1.4** **1.5**	**Contract for services**	**Project Manager and technical specialist**	**Monthly**	**17**	**2026** **3,000**	**2026** **3,000**	**2026** **3,000**	**2026** **17 months**	

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Component	Output	Type of supply	Description of Goods and Services	Measure Unit	Quantity	Estimated Unit Price	Estimated Total Price	Available Budget	Month/ Year	Activity Responsible
1	1.1 1.2 1.3 1.4 1.5	Contract for services	Technical Link – M&E	Monthly	36	2024 2,975 2025: 2,975 2026 2,975 2027 2,975	2024 23,800 2025: 35,700 2026 35,700 2027: 11,900	2024 23,800 2025: 35,700 2026 35,700 2027: 11,900	2024: 8 months 2025: 1 year 2026: 1 year 2027: 4 months	Fundación Natura
1	1.1 1.2 1.3 1.4	Contract for services	Professional National Circumstances (transversal to the 5 components)	Monthly	12	2024 2,500 2026 2,500	2024 15,000 2026 15,000	2024 15,000 2026 15,000	2024 6 months 2026 6 months	Fundación Natura
1	1.1 1.2 1.3 1.4	Contract for services	Professional Gender and climate change (transversal to the 5 components)	Monthly	12	2024 2,500 2026 2,500	2024 15,000 2026 15,000	2024 15,000 2026 15,000	2024 6 months 2026 6 months	Fundación Natura
2	2.1	Services	M&E	Unit	1	$4,221	$4,221	$12,763	1	Fundación Natura

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Annex 12: Project Cooperation Agreement between UNDP and NGO

PROJECT COOPERATION AGREEMENT
between
THE UNITED NATIONS DEVELOPMENT PROGRAMME
and
Fundación Natura

Whereas the United Nations Development Programme ("UNDP") and Fundación Natura ("the NGO") have, on the basis of their respective mandates, a common aim in the furtherance of sustainable human development;

Whereas UNDP has been entrusted by its donors with certain resources that can be allocated for programmes and projects, and is accountable to its donors and to its Executive Board for the proper management of these funds and can, in accordance with the UNDP Financial Regulations and Rules, make available such resources for cooperation in the form of a Project;

Whereas the NGO, its status being in accordance with national regulations, is committed to the principles of participatory sustainable human development and development cooperation, has demonstrated the capacity needed for the activities involved, in accordance with the UNDP requirements for management; is apolitical and not profit-making;

Whereas the NGO and UNDP agree that activities shall be undertaken without discrimination, direct or indirect, because of race, ethnicity, religion or creed, status of nationality or political belief, gender, handicapped status, or any other circumstances;

Now, therefore**,** on the basis of mutual trust and in the spirit of friendly cooperation, the NGO and UNDP have entered into the present Agreement.

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Article I. Definitions

For the purpose of the present Agreement, the following definitions shall apply:

(a) "Parties" shall mean the NGO and UNDP;

(b) "UNDP" shall mean the United Nations Development Programme, a subsidiary organ of the United Nations, established by the General Assembly of the United Nations;

(c) "The NGO" shall mean Fundación Natura, a non-governmental organization that was established in and incorporated under the laws of *Bogotá, Colombia*], with the purpose of dedicate to the conservation, use and management of biodiversity to generate social, economic and environmental benefits, within the framework of sustainable human development.

(d) "The Agreement" or "the present Agreement" shall mean the present Project Cooperation Agreement, the Project Document (Annex), which incorporates the Project Outputs and Activities, Project Work Plan, Project Inputs being provided by UNDP resources, and Project Budget, and all other documents agreed upon between the Parties to be integral parts of the present Agreement;

(e) "Project" shall mean the activities as described in the Project Document;

(f) "Government" shall mean the Government of Colombia.

(g) "UNDP resident representative" shall mean the UNDP official in charge of the UNDP office in the country, or the person acting on his/her behalf;

(h) "Project Manager" shall mean the person appointed by the NGO, in consultation with UNDP and with the approval of the Government coordinating authority, who acts as the overall co-ordinator of the Project and assumes the primary responsibility for all aspects of it;

(i) "Expenditure" shall mean the sum of disbursements made and valid outstanding obligations incurred in respect of goods and services rendered;

(j) "To advance" shall mean a transfer of assets, including a payment of cash or a transfer of supplies, the accounting of which must be rendered by the NGO at a later date, as herein agreed upon between the Parties;

(k) "Income" shall mean the interest on the Project funds and all revenue derived from the use or sale of capital equipment, and from items purchased with funds provided by UNDP or from revenues generated from Project outputs;

(l) "*Force majeure*" shall mean acts of nature, war (whether declared or not), invasion, revolution, insurrection, or other acts of a similar nature or force;

(m) "Project Work Plan" shall mean a schedule of activities, with corresponding time frames and responsibilities, that is based upon the Project Document, deemed necessary to achieve Project results, prepared at the time of approval of the Project, and revised annually.

Article II. Objective and Scope of the Present Agreement

1. The present Agreement sets forth the general terms and conditions of the cooperation between the Parties in all aspects of achieving the Project Objectives, as set out in the Project Document (Annex of the present Agreement).

2. The Parties agree to join efforts and to maintain close working relationships, in order to achieve the Objectives of the Project.

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Article III. Duration of Project Agreement

1. The term of the present Agreement shall commence once this agreement is signed and terminate on December 30th 2026. The Project shall commence and be completed in accordance with the time frame or schedule set out in the Project Document.

2. Should it become evident to either Party during the implementation of the Project that an extension beyond the expiration date set out in paragraph 1, above, of the present Article, will be necessary to achieve the Objectives of the Project, that Party shall, without delay, inform the other Party, with a view to entering into consultations to agree on a new termination date. Upon agreement on a termination date, the Parties shall conclude an amendment to this effect, in accordance with Article XVII, below.

Article IV. General Responsibilities of the Parties

1. The Parties agree to carry out their respective responsibilities in accordance with the provisions of the present Agreement, and to undertake the Project in accordance with UNDP policies and procedures as set out in the UNDP Programme and Operations Policies and Procedures (POPP), which forms an integral part of the present Agreement.

2. Each Party shall determine and communicate to the other Party the person (or unit) having the ultimate authority and responsibility for the Project on its behalf. The Project Manager shall be appointed by the NGO, in consultation with UNDP and with the approval of the government coordinating authority.

3. The Parties shall keep each other informed of all activities pertaining to the Project and shall consult once every three months or as circumstances arise that may have a bearing on the status of either Party in the country or that may affect the achievement of the Objectives of the Project, with a view to reviewing the Work Plan and Budget of the Project.

4. The Parties shall cooperate with each other in obtaining any licenses and permits required by national laws, where appropriate and necessary for the achievement of the Objectives of the Project. The parties shall also cooperate in the preparation of any reports, statements or disclosures, which are required by national law.

5. The NGO may use the name and emblem of the United Nations or UNDP only in direct connection with the Project, and subject to prior written consent of the UNDP Resident Representative in Colombia.

6. The activities under the present Agreement are in support of the efforts of the Government, and therefore the NGO will communicate with the Government as necessary. The Project Manager will be responsible for day-to-day contacts with the relevant national authorities and UNDP on operational matters during the implementation of the Project. The UNDP Resident Representative will act as the principal channel for communicating with the Government coordinating authority regarding the activities under the Project Cooperation Agreement unless otherwise agreed with the Parties and the Government.

7. The UNDP Resident Representative will facilitate access to information, advisory services, technical and professional support available to UNDP and will assist the NGO to access the advisory services of other United Nations organizations, whenever necessary.

8. The Parties shall cooperate in any public relations or publicity exercises, when the UNDP Resident Representative deems these appropriate or useful.

Anti-terrorism:

9. The NGO agrees to undertake all reasonable efforts to ensure that none of the UNDP funds received under this Agreement are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant to resolution 1267 (1999). The list can be accessed via http://www.un.org/Docs/sc/committees/1267/1267ListEng.htm. This provision must be included in all sub-contracts or sub-agreements entered into under this Agreement.

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Security:

1. The responsibility for the safety and security of the NGO and its personnel and property, and of UNDP's property in the NGO's custody, rests with the NGO.

2. The NGO shall:
   (a) put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the services are being provided;
   (b) assume all risks and liabilities related to the NGO's security, and the full implementation of the security plan.

3. UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required hereunder shall be deemed a breach of this contract. Notwithstanding the foregoing, the NGO shall remain solely responsible for the security of its personnel and for UNDP's property in its custody as set forth in paragraph 3.1 above.

Article V. Personnel Requirements

1. The NGO shall be fully responsible for all services performed by its personnel, agents, employees, or contractors (hereinafter referred to as "Personnel").

2. The NGO personnel shall not be considered in any respect as being the employees or agents of UNDP. The NGO shall ensure that all relevant national labour laws are observed.

3. UNDP does not accept any liability for claims arising out of the activities performed under the present Agreement, or any claims for death, bodily injury, disability, damage to property or other hazards that may be suffered by NGO personnel as a result of their work pertaining to the project. It is understood that adequate medical and life insurance for NGO personnel, as well as insurance coverage for service-incurred illness, injury, disability or death, is the responsibility of the NGO.

4. The NGO shall ensure that its personnel meet the highest standards of qualification and technical and professional competence necessary for the achievement of the Objectives of the Project, and that decisions on employment related to the Project shall be free of discrimination on the basis of race, religion or creed, ethnicity or national origin, gender, handicapped status, or other similar factors. The NGO shall ensure that all personnel are free from any conflicts of interest relative to the Project Activities.

Article VI. Terms and Obligations of Personnel

The NGO undertakes to be bound by the terms and obligations specified below, and shall accordingly ensure that the personnel performing project-related activities under the present Agreement comply with these obligations:

(a) The personnel shall be under the direct charge of the NGO, which functions under the general guidance of UNDP and the Government;

(b) Further to subparagraph (a) above, they shall not seek nor accept instructions regarding the activities under the present Agreement from any Government other than the Government of Colombia or other authority external to UNDP;

(c) They shall refrain from any conduct that would adversely reflect on the United Nations and shall not engage in any activity which is incompatible with the aims and objectives of the United Nations or the mandate of UNDP;

(d) Subject to the requirements outlined in the document "UNDP public information disclosure policy", information that is considered confidential shall not be used without the authorisation of UNDP. In any event, such information shall not be used for individual profit. The Project Manager may communicate with the media regarding the methods and scientific procedures used by the NGO; however, UNDP clearance is required for the use of the name UNDP in conjunction with Project Activities in accordance with Article IV, paragraph 5, above. This obligation shall not lapse upon termination of the present Agreement unless otherwise agreed between the Parties.

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Article VII. Supplies, Vehicles and Procurement

1. UNDP shall contribute to the Project the resources indicated in the Budget section of the Project Document.

2. Equipment, non-expendable materials, or other property furnished or financed by UNDP shall remain the property of UNDP and shall be returned to UNDP upon completion of the Project or upon termination of the present Agreement, unless otherwise agreed upon between the Parties, and in consultation with the government coordinating authority. During Project implementation and prior to such return, the NGO shall be responsible for the proper custody, maintenance and care of all equipment. The NGO shall, for the protection of such equipment and materials during implementation of the Project, obtain appropriate insurance in such amounts as may be agreed upon between the Parties and incorporated in the Project Budget.

3. The NGO will place on the supplies, equipment and other materials it furnishes or finances such markings as will be necessary to identify them as being provided by UNDP.

4. In cases of damage, theft or other losses of vehicles and other property made available to the NGO, the NGO shall provide UNDP with a comprehensive report, including police report, where appropriate, and any other evidence giving full details of the events leading to the loss of the property.

5. In its procedures for procurement of goods, services or other requirements with funds made available by UNDP as provided for in the Project Budget, the NGO shall ensure that, when placing orders or awarding contracts, it will safeguard the principles of highest quality, economy and efficiency, and that the placing of such orders will be based on an assessment of competitive quotations, bids, or proposals unless otherwise agreed to by UNDP.

6. UNDP shall make every effort to assist the NGO in clearing all equipment and supplies through customs at places of entry into the country where Project activities are to take place.

7. The NGO shall maintain complete and accurate records of equipment, supplies and other property purchased with UNDP funds and shall take periodic physical inventories. The NGO shall provide UNDP annually with the inventory of such equipment, property and non-expendable materials and supplies, and at such time and in such form as UNDP may request.

Article VIII. Financial and Operational Arrangements

1. In accordance with the Project Budget, UNDP has allocated and will make available to the NGO funds up to the maximum amount of USD XXX. The first installment of [amount of first installment] will be advanced to the NGO within 30 working days following signature of the present Agreement. The second and subsequent instalments will be advanced to the NGO quarterly, when a financial report and other agreed-upon documentation, as referenced in Article X, below, for the activities completed have been submitted to and accepted by UNDP as showing satisfactory management and use of UNDP resources.

2. The NGO agrees to utilize the funds and any supplies and equipment provided by UNDP in strict accordance with the Project Document. The NGO shall notify UNDP about any expected variations on the occasion of the quarterly consultations set forth in Article IV, paragraph 3, above. Any variations on any one- line item that may be necessary for the proper and successful implementation of the Project shall be subject to prior consultations with and approval by UNDP.

3. The NGO further agrees to return within two weeks any unused supplies made available by UNDP at the termination or end of the present Agreement or the completion of the Project. Any unspent funds shall be returned within 60 days of the termination of the present Agreement or the completion of the Project.

4. UNDP shall not be liable for the payment of any expenses, fees, tolls or any other financial cost not outlined in the Project Work Plan or Project Budget unless UNDP has explicitly agreed in writing to do so prior to the expenditure by the NGO.

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Article IX. Maintenance of Records

1. The NGO shall keep accurate and up-to-date records and documents in respect of all expenditures incurred with the funds made available by UNDP to ensure that all expenditures are in conformity with the provisions of the Project Work Plan and Project Budgets. For each disbursement, proper supporting documentation shall be maintained, including original invoices, bills, and receipts pertinent to the transaction. Any Income, as defined in Article I, paragraph 1 (k), above, arising from the management of the Project shall be promptly disclosed to UNDP. The Income shall be reflected in a revised Project Budget and Work Plan and recorded as accrued income to UNDP unless otherwise agreed between the Parties.

2. Upon completion of the Project/or Termination of the Agreement, the NGO shall maintain the records for a period of at least five years.

Article X. Reporting Requirements

1. The NGO shall provide UNDP and the government coordinating authority with periodic reports on the progress, activities, achievements and results of the Project, as agreed between the Parties. As a minimum, the NGO shall prepare an annual progress report.

2. Financial reporting will be quarterly:

(a) The NGO prepares a financial report and submits it to the UNDP Resident Representative no later than 10 days after the end of each quarter, in *Spanish.*

(b) The purpose of the financial report is to request a quarterly advance of funds, to list the disbursements incurred on the Project by budgetary component on a quarterly basis, and to reconcile outstanding advances and foreign exchange loss or gain during the quarter.

(c) The financial report has been designed to reflect the transactions of a project on a cash basis. For this reason, unliquidated obligations or commitments should not be reported to UNDP, i.e., the reports should be prepared on a "cash basis", not on an accrual basis, and thus will include only disbursements made by the NGO and not commitments. However, the NGO shall provide an indication when submitting reports as to the level of unliquidated obligations or commitments, for budgetary purposes;

(d) The financial report contains information that forms the basis of a periodic financial review and its timely submission is a prerequisite to the continuing funding of the Project. Unless the Financial Report is received, the UNDP Resident Representative will not act upon requests for advances of funds from UNDP;

(e) Any refund received by an NGO from a supplier should be reflected on the financial report as a reduction of disbursements on the component to which it relates.

3. Within two months of the completion of the Project or of the termination of the present Agreement, the NGO shall submit a final report on the Project activities and include a final financial report on the use of UNDP funds, as well as an inventory of supplies and equipment.

Article XI. Audit Requirements

1. The NGO shall submit to the UNDP Resident Representative in [name of country] a certified annual financial statement on the status of funds advanced by UNDP. The Project will be audited at least once during its lifetime but may be audited annually, as will be reflected in the annual audit plan prepared by UNDP Headquarters (Office of Audit and Performance Review) in consultation with the Parties to the Project. The audit shall be carried out by the auditors of the NGO or by a qualified audit firm, which will produce an audit report and certify the financial statement.

2. Notwithstanding the above, UNDP shall have the right, at its own expense, to audit or review such Project-related books and records as it may require and to have access to the books and record of the NGO, as necessary.

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3. Each invoice paid by UNDP shall be subject to a post-payment audit by auditors, whether internal or external, of UNDP or the authorized agents of the UNDP at any time during the term of the Agreement and for a period of three (3) years following the expiration or prior termination of the Agreement. The UNDP shall be entitled to a refund from the NGO for any amounts shown by such audits to have been paid by the UNDP other than in accordance with the terms and conditions of the Agreement. Should the audit determine that any funds paid by UNDP have not been used as per contract clauses, the NGO shall reimburse such funds forthwith. Where the NGO fails to reimburse such funds, UNDP reserves the right to seek recovery and/or to take any other action as it deems necessary.

4. The NGO acknowledges and agrees that, at anytime, UNDP may conduct investigations relating to any aspect of the Agreement, the obligations performed under the Agreement, and the operations of the NGO generally. The right of UNDP to conduct an investigation and the NGO's obligation to comply with such an investigation shall not lapse upon expiration or prior termination of the Agreement. The NGO shall provide its full and timely cooperation with any such inspections, post-payment audits or investigations. Such cooperation shall include, but shall not be limited to, the NGO's obligation to make available its personnel and any documentation for such purposes and to grant to UNDP access to the NGO's premises. The NGO shall require its agents, including, but not limited to, the NGO's attorneys, accountants or other advisers, to reasonably cooperate with any inspections, post-payment audits or investigations carried out by UNDP hereunder.

Article XII. Responsibility for Claims

1. The NGO shall indemnify, hold and save harmless, and defend at its own expense, UNDP, its officials and persons performing services for UNDP, from and against all suits, claims, demands and liability of any nature and kind, including their cost and expenses, arising out of the acts or omissions of the NGO or its employees or persons hired for the management of the present Agreement and the Project.

2. The NGO shall be responsible for, and deal with all claims brought against it by its Personnel, employees, agents or subcontractors.

Article XIII. Suspension and Early Termination

1. The Parties hereto recognize that the successful completion and accomplishment of the purposes of a technical cooperation activity are of paramount importance, and that UNDP may find it necessary to terminate the Project, or to modify the arrangements for the management of a Project, should circumstances arise that jeopardise successful completion or the accomplishment of the purposes of the Project. The provisions of the present Article shall apply to any such situation.

2. UNDP shall consult with the NGO if any circumstances arise that, in the judgment of UNDP, interfere or threaten to interfere with the successful completion of the Project or the accomplishment of its purposes. The NGO shall promptly inform UNDP of any such circumstances that might come to its attention. The Parties shall cooperate towards the rectification or elimination of the circumstances in question and shall exert all reasonable efforts to that end, including prompt corrective steps by the NGO, where such circumstances are attributable to it or within its responsibility or control. The Parties shall also cooperate in assessing the consequences of possible termination of the Project on the beneficiaries of the Project.

3. UNDP may at any time after occurrence of the circumstances in question, and after appropriate consultations, suspend the Project by written notice to the NGO, without prejudice to the initiation or continuation of any of the measures envisaged in paragraph 2, above, of the present Article. UNDP may indicate to the NGO the conditions under which it is prepared to authorize management of the Project to resume.

4. If the cause of suspension is not rectified or eliminated within 14 days after UNDP has given notice of suspension to the NGO, UNDP may, by written notice at any time thereafter during the continuation of such cause: (a) terminate the Project; or (b) terminate the management of the Project by the NGO, and entrust its management to another institution. The effective date of termination under the provisions of the present paragraph shall be specified by written notice from UNDP.

5. Subject to paragraph 4 (b), above, of the present Article, the NGO may terminate the present Agreement in cases where a condition has arisen that impedes the NGO from successfully fulfilling its responsibilities under the present Agreement, by providing UNDP with written notice of its intention to terminate the present Agreement at least 30 days prior to the effective date of termination if the

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Project has a duration of up to six months and at least 60 days prior to the effective date of termination if the Project has a duration of six months or more.

6. The NGO may terminate the present Agreement only under point 5, above, of the present Article, after consultations have been held between the NGO and UNDP, with a view to eliminating the impediment, and shall give due consideration to proposals made by UNDP in this respect.

(n) 7. Upon receipt of a notice of termination by either Party under the present Article, the Parties shall take immediate steps to terminate activities under the present Agreement, in a prompt and orderly manner, so as to minimise losses and further expenditures. The NGO shall undertake no forward commitments and shall return to UNDP, within 60 days, all unspent funds, supplies and other property provided by UNDP.

8. In the event of any termination by either Party under the present Article, UNDP shall reimburse the NGO only for the costs incurred to manage the project in conformity with the express terms of the present Agreement. Reimbursements to the NGO under this provision, when added to amounts previously remitted to it by UNDP in respect of the Project, shall not exceed the total UNDP allocation for the Project.

9. In the event of transfer of the responsibilities of the NGO for the management of a Project to another institution, the NGO shall cooperate with UNDP and the other institution in the orderly transfer of such responsibilities.

Article XIV. *Force Majeure*

1. In the event of and as soon as possible after the occurrence of any cause constituting *force majeure,* as defined in Article I, paragraph 1, above, the Party affected by the *force majeure* shall give the other Party notice and full particulars in writing of such occurrence if the affected Party is thereby rendered unable, in whole or in part, to perform its obligations or meet its responsibilities under the present Agreement. The Parties shall consult on the appropriate action to be taken, which may include suspension of the present Agreement by UNDP, in accordance with Article XIII, paragraph 3, above, or termination of the Agreement, with either Party giving to the other at least seven days written notice of such termination.

2. In the event that the present Agreement is terminated owing to causes constituting *force majeure*, the provisions of Article XIII, paragraphs 8 and 9, above, shall apply.

Article XV. Arbitration

The Parties shall try to settle amicably through direct negotiations, any dispute, controversy or claim arising out of or relating to the present Agreement, including breach and termination of the Agreement. If these negotiations are unsuccessful, the matter shall be referred to arbitration in accordance with United Nations Commission on International Trade Law Arbitration Rules. The Parties shall be bound by the arbitration award rendered in accordance with such arbitration, as the final decision on any such dispute, controversy or claim.

Article XVI. Privileges and Immunities

Nothing in or relating to the present Agreement shall be deemed a waiver, express or implied, of any of the privileges and immunities of the United Nations and UNDP.

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Article XVII. Amendments

The present Agreement or its Annexe may be modified or amended only by written agreement between the Parties.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, have on behalf of the Parties hereto signed the present Agreement at the place and on the day below written.

For Fundación Natura:		For UNDP:	
Signature:	_____	Signature:	_____
Name:	_____	Name:	_____
Title:	Legal Representative	Title:	Resident Representative
Place:	_____	Place:	_____
Date:	_____	Date:	_____

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Annex 13: GEF CEO Endorsement/Approval

Annex to be uploaded after GEF CEO approval.

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Annex 14: On-Granting Provisions Applicable to the Implementing Partner

Whereas the Implementing Partner ("IP") has been selected by UNDP and the Government to undertake grant-making activities under the Agreement in accordance with the Project Document (Annex A), the IP agrees to be bound by the following additional provisions:

1. Grant Award Process

1.1 The IP shall be fully accountable for the completion of all grant making activities in accordance with its financial regulations, rules and policies, to the extent that they are consistent with UNDP's grant policies and Financial Regulations and Rules. If they are not consistent, UNDP's grant policies and Financial Regulations and Rules must be followed.

1.2 The IP shall conduct an assessment of grant recipient proposal(s) against set selection criteria established in the Project Document or in the call for proposals and shall submit eligible grant proposal(s) to the Project Board or designated grant selection committee for consideration and final selection.

1.3 The IP shall ensure that:

a. the grant award process is organized in a fully transparent manner that guarantees impartiality and equal treatment to all applicants;

b. all stages of the grant award process are formally documented through standardized checklists and forms;

c. grants are awarded in accordance with formal rules of procedure, including adequate due diligence policies and processes;

d. the evaluation process is based solely on the established criteria for eligibility, selection and exclusion as indicated in the call for proposals;

e. the grant recipient is duly organized and in good standing in its state/country of organization, as well as the eligibility of activities to be carried out with the grant award;

f. all applicants are notified in writing of the grant award outcome;

g. the grant award decision is made public within a reasonable timeframe following its issuance;

h. grant funds are channeled transparently and effectively to grant recipients;

i. no grant is awarded retroactively for activities already started or completed at the time of the application; and

j. procedures are in place (and set forth in any agreements the IP enters into with grant recipients pursuant to this Agreement) to:

i. recover grant funds unduly paid, and/or to prevent and address irregularities and fraud by the grant recipient; and

ii. suspend, reduce or terminate the grant if the grant recipient fails to comply with its obligations.

1.4 Funding provided by the IP to any individual grant recipient shall not exceed $150,000 per individual grant and $300,000 on a cumulative basis within the same programme period.

2. Managing and Monitoring Performance of Grant Recipient(s)

2.1 The IP shall supervise and monitor the grant recipient's activities and its achievement of specified results pursuant to the grant proposal selected by the Project Board or designated grant selection committee, including the schedules set forth therein.

2.2 The IP shall measure the grant recipient's performance based on results achieved against agreed performance targets in the grant agreement. Performance shall be monitored and assessed through the progress narrative and financial reports specified in Section 3 below.

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2.3 The IP shall ensure that each deliverable for which a grant recipient is responsible for achieving has an effective performance target against which the grant recipient must report periodically and which the IP will monitor through regular reporting, at least on an annual basis.

2.4 UNDP may, during the term of the Agreement, undertake various independent assurance measures (such as spot checks or audits) regarding the IP's activities that are the subject of this Agreement, including monitoring and oversight, as well as independent assurance measures of the Responsible Party (where applicable) and grant recipients' programmatic and financial activities.

3. Reporting and Audit

3.1 The IP shall have in place its own systems to assess and monitor the grant recipient's activities and use of grant funds, including reporting and audit requirements.

3.2 The IP shall ensure the timeliness and accuracy of the grant recipient's reporting in relation to the grant and shall be responsible for the management of the grant recipient's audits. The IP shall determine the frequency of audits of grant recipient(s), evaluate audit quality, and monitor audit findings and any corrective measures to ensure resolution. Notwithstanding the above, UNDP shall have the right to audit or review the IP's and the grant recipient's related books and records as it may require.

3.3 The IP shall consolidate the reporting from grant recipient(s) and submit **annual financial and narrative progress reports** to UNDP no later than 30 days after the end of the year. In the event that the IP engages a Responsible Party to undertake its grant-making obligations and responsibilities (as further described in Section 5 below), the IP shall cause the RP to consolidate the **annual financial and narrative progress reports** from grant recipient(s) and submit the aforementioned to the IP no later than 30 days after the end of the year. The IP will in turn review and submit the consolidated reports to UNDP no later than 45 days after the end of each year.

3.4 The IP shall provide progress reports ("Performance Reports") including financial and narrative information, to UNDP at least 30 days before the expected release of the next tranche or at least annually within 30 days after the end of each year until the activities have been completed. In the event disbursement of funds from UNDP to the IP is to be made quarterly, Performance Reports should be submitted to UNDP on a quarterly basis. The Performance Reports should include a dated certification by the IP's representative with institutional responsibility for financial reporting.

3.5 The IP shall ensure that the grant recipient(s) are audited in accordance with the terms of the relevant agreements. Upon request, the IP shall furnish or cause to be furnished to UNDP a copy of audit reports of the grant recipient(s).

4. Responsibility of the IP

4.1 The IP shall be solely liable for claims by third parties arising from the grant recipient's acts and/or omissions in the course of performing activities under the agreement entered into with the IP pursuant to this Agreement. UNDP shall assume no responsibility for the actions of grant recipients and shall in no way be held liable for third party claims arising therefrom.

5. Engagement of a Responsible Party to Undertake the IP's Grant-Making Responsibilities and Obligations

In the event that the IP engages a Responsible Party ("RP") to undertake its grant-making responsibilities, the IP agrees to the following additional provisions:

5.1 In selecting an RP to undertake the grant-making activities, the IP shall use the same capacity assessment process and due diligence standards applied by UNDP to assess the IP's financial and grant management skills prior to signing this Agreement.[33] The IP shall select the RP in consultation with the Project Board, as such term is defined in the Project Document, and which includes UNDP and the IP.

[33] The UNDP Partner's Capacity Assessment tool is available here - Partner Capacity Assessment.

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5.2 The IP shall sign an agreement with the RP, the terms of which shall be subject to, and construed in a manner that is fully in accordance with, all of the provisions of this Agreement. The IP shall remain responsible for the acts and omissions of the RP in relation to the on-granting activities as if they were the acts and omissions of the IP.

5.3 The IP shall ensure that all provisions, commitments and performance standards that apply to the IP in Paragraphs 1 – 3 above shall apply to the RP unless otherwise agreed by UNDP.

5.4 The IP shall ensure that each responsibility contracted to the RP has an effective performance indicator against which the RP must report periodically and which the IP will monitor through regular reporting and spot-checking, at least on an annual basis.

5.5 Funding provided by the RP to any individual grant recipient shall not exceed $60,000 per individual grant and $120,000 on a cumulative basis within the same programme period.

5.6 The disbursement of grant-making funds from UNDP to the IP shall be made quarterly and in arrears upon submission to and acceptance by UNDP of the quarterly narrative and financial reports provided in Paragraph 3.4 above.

5.7 Payments from the IP to the RP must be made as Performance-Based Payments and contingent solely upon or subject to the achievement of specific results. The RP shall self-finance all or a significant portion of the grant funds necessary to achieve the required measurable results until the pre-agreed performance measures are achieved by the RP and the grant recipients, as measured and approved by UNDP.

5.8 The IP shall ensure that the RP is audited in accordance with the terms of the relevant agreements. Upon request, the IP shall furnish or cause to be furnished to UNDP a copy of audit reports of the RP.

5.9 Any attempted or purported assignment, delegation, or other transfer of obligations of the IP set forth in the above on-granting Provisions shall be void and have no effect, except with the prior written consent of UNDP.

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Anex 15: Terms of Reference for Project Board and Project Team

The standard Project Board TOR can be found here.

CONSULTANT	TIME INPUT	TASKS, INPUTS AND OUTPUTS
Local / National contracting		
Project Manager and technical specialist Contracted for 17 months (3,000 USD per month) 17 x 3,000 = 51,000 USD Project Management (40%) = 20,400 + Technical tasks (60%) = 30,600.	17 months	*The Principal Technical Coordinator (PM) will be responsible for the overall management of the project, including the mobilization of all project inputs, supervision over project staff, consultants and sub-contractors, as well as the support for the preparation of the 1BTR and 4NC/2BTR reports and the engagement with all technical areas of SERNA.* Duties and Responsibilities: **Project Management (40%)** · Manage the overall conduct of the project. · Plan the activities of the project and monitor progress against the approved workplan. · Execute activities by managing personnel, goods and services and trainings, including drafting terms of reference and work specifications, and overseeing all contractors' work. · Monitor events as determined in the project monitoring plan, and update the plan as required. · Provide support for completion of assessments required by UNDP (spot checks and audits). · Manage requests for the provision of Fundación Natura financial resources through funding advances. direct payments or reimbursement using the FACE form. · Monitor financial resources and accounting to ensure the accuracy and reliability of financial reports. · Monitor progress, watch for plan deviations and make course corrections when needed within project board-agreed tolerances to achieve results. · Ensure that changes are controlled, and problems addressed. · Perform regular progress reporting to the project board as agreed with the board, including measures to address challenges and opportunities. · Prepare and submit financial reports to Fundación Natura on a quarterly basis. · Manage and monitor the project risks – including social and environmental risks - initially identified and submit new risks to the Project Board for consideration and decision on possible actions if required; as well as update the status of these risks by maintaining the project risks log. · Capture lessons learned during project implementation. · Prepare revisions to the multi-year workplan, as needed, as well as annual and quarterly plans if required. · Prepare the inception report no later than one month after the inception workshop. · Assess major and minor amendments to the project within the parameters set by UNDP-GEF. · Monitor implementation plans including the gender action plan, stakeholder engagement plan, and any environmental and social management plans. · Monitor and track progress against the GEF Core indicators. · Prepare the End of Project report and complete the NC/BTR Annual Status Surveys. · Monitor and control the technical progress of the project at a strategic level and ensure adequate project performance in terms of delivery of progress indicator values in accordance with the agreed timeframes. · Act as a focal point for media interventions on technical aspects of the project.

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		· Monitor and facilitate advocacy and mass media outreach activities, including writing success stories, ensuring newspapers coverage, and participating in public relations in PR campaigns. **Technical tasks (60%)** · Coordinate and analyze/ensure the technical quality of the products of the project, including the final reports. · Review technical reports and substantively contribute to development of technical knowledge products and other deliverables obtained from consultants and contractors. · Prepare TORs and work specifications for key technical experts and consultancies. · Technically supervise consultants and sub-contractors, coaching and training the technical experts until they are fully capable of implementing the tasks. · Support the expert in the coordination and control of the adaptation, finance, and gender areas developments. · Participate and contribute to knowledge exchange through peer-to-peer activities and regional/sub-regional networks, presenting opportunities for replication in other countries, codifying lessons learned, best practices and facilitating dissemination through ongoing South-South and global coordination platforms such as the CBIT Global Coordination Platform. · Ensure that the project activities are in line with the guidance provided by the CoP of the UNFCCC and contribute to the improvement of the reporting process of the UNFCCC and the relevant decisions of Article 13 of the Paris Agreement, institutional strengthening, and capacity building towards the Enhanced Transparency Framework (ETF). · Monitor the international negotiation process in the UNFCCC and the respective decisions related to the reporting of developing Parties under the Paris Agreement, particularly with regard to the Paris Rulebook/MPG.
CONSULTANT	**TIME INPUT**	**TASKS, INPUTS AND OUTPUTS**
Local / National contracting		
Administrative assistant half-time 40 months x 50% x 1,758 USD/month = 35,160 USD).	40 months	*The Project Assistant will support the administrative management and implementation of the project and will contribute to the project achieving the established results, under the defined quality standards and timelines.* *<u>Duties and Responsibilities:</u>* *Under the guidance and supervision of the Project Manager, the Project Assistant will carry out the following tasks:* **Project and Financial Management** · Assist the Project Manager in day-to-day management and oversight of project activities. · Assist in the preparation of progress reports. · Ensure all project documentation (progress reports. consulting and other technical reports. minutes of meetings. etc.) are properly maintained in hard and electronic copies in an efficient and readily accessible filing system. for when required by PB. TAC. UNDP. project consultants and other PMU staff; · Provide PMU-related administrative and logistical assistance; · Keep records of project funds and expenditures. and ensure all project-related financial documentation are well maintained and readily available when required by the Project Manager; · Review project expenditures and ensure that project funds are used in compliance with the Project Document and UNDP's financial rules and procedures; · Provide necessary financial information as and when required for project management decisions;

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		· Prepare administrative, technical and financial reports; · Perform the procurement of services, goods and supplies authorized by the Project Manager; · Prepare the payment's request as authorized by the Project Manager; · Assist the Coordinator to monitor disbursements in accordance with the Project Budget and Disbursement Plan; · Maintain the Project's files and supporting documentation for payments. · Organize and coordinate workshops for documents adoption. · Organize and coordinate information exchanges between participating institutions. · Participate in design and conduct of public awareness activities. · Participate in the edition of the BTR1 and 4CN/BTR2. **Support to M&E** · Provide technical guidance for the implementation of the project M&E plan. · Assist M&E activities and knowledge resources management. · Organizes M&E related workshops needed during the project.

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Annex 16: GEF Core indicators

Project Core Indicators		Expected at PIF
1	**Terrestrial protected areas** created or under improved management for conservation and sustainable use (Hectares)	n/a
2	**Marine protected areas** created or under improved management for conservation and sustainable use (Hectares)	n/a
3	Area of **land restored (**Hectares)	n/a
4	Area of **landscapes under improved practices** (excluding protected areas) (Hectares)	n/a
5	Area of **marine habitat under improved practices** (excluding protected areas) (Hectares)	n/a
6	**Greenhouse Gas Emissions Mitigated** (metric tons of CO2e)	n/a
7	**Number of shared water ecosystems** (fresh or marine) under new or improved cooperative management	n/a
8	Globally over-exploited **marine fisheries** moved to more sustainable levels (metric tons)	n/a
9	**Reduction**, disposal/destruction, phase out, **elimination** and avoidance of **chemicals of global concern** and their waste in the environment and in processes, materials and products (metric tons of toxic chemicals reduced)	n/a
10	Reduction, avoidance of emissions of **POPs to air** from point and non-point sources (grams of toxic equivalent gTEQ)	n/a
11	Number of **direct beneficiaries disaggregated by gender** as co-benefit of GEF investment	500, of whom 250 are women

The number of direct beneficiaries disaggregated by gender as co-benefits of GEF investment are estimated at 500 Persons at the end of the project (December 2026).

This number includes:

i. Stakeholders who will be targeted by capacity building activities relating to (250 persons):
ii. Stakeholders who will participate in technical meeting and workshops as well as in consultation meetings and workshops during the project implementation (250 persons)

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Annex 17: GEF Taxonomy

Level 1	Level 2	Level 3	Level 4
☒Influencing models			
	☐Transform policy and regulatory environments		
	☒Strengthen institutional capacity and decision-making		
	☐Convene multi-stakeholder alliances		
	☐Demonstrate innovative approaches		
	☐Deploy innovative financial instruments		
☒Stakeholders			
	☐Indigenous Peoples		
	☐Private Sector		
		☐Capital providers	
		☐Financial intermediaries and market facilitators	
		☐Large corporations	
		☐SMEs	
		☐Individuals/Entrepreneurs	
		☐Non-Grant Pilot	
		☐Project Reflow	
	☐Beneficiaries		
	☒Local Communities		
	☒Civil Society		
		☐Community Based Organization	
		☒Non-Governmental Organization	
		☒Academia	
		☐Trade Unions and Workers Unions	
	☐Type of Engagement		

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		☐Information Dissemination	
		☐Partnership	
		☐Consultation	
		☒Participation	
	☐Communications		
		☐Awareness Raising	
		☐Education	
		☐Public Campaigns	
		☐Behavior Change	
☒Capacity, Knowledge and Research			
	☒Enabling Activities		
	☒Capacity Development		
	☐Knowledge Generation and Exchange		
	☒Targeted Research		
	☒Learning		
		☐Theory of Change	
		☐Adaptive Management	
		☐Indicators to Measure Change	
	☐Innovation		
	☐Knowledge and Learning		
		☐Knowledge Management	
		☐Innovation	
		☐Capacity Development	
		☐Learning	
	☐Stakeholder Engagement Plan		
☒Gender Equality			
	☒Gender Mainstreaming		
		☐Beneficiaries	
		☒Women groups	

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		☐Sex-disaggregated indicators	
		☐Gender-sensitive indicators	
	☒Gender results areas		
		☐Access and control over natural resources	
		☒Participation and leadership	
		☐Access to benefits and services	
		☐Capacity development	
		☐Awareness raising	
		☐Knowledge generation	
☐Focal Areas/Theme			
	☐Integrated Programs		
		☐Commodity Supply Chains (Good Growth Partnership)	
			☐Sustainable Commodities Production
			☒Deforestation-free Sourcing
			☐Financial Screening Tools
			☐High Conservation Value Forests
			☐High Carbon Stocks Forests
			☐Soybean Supply Chain
			☐Oil Palm Supply Chain
			☐Beef Supply Chain
			☐Smallholder Farmers
			☒Adaptive Management
		☐Food Security in Sub-Sahara Africa	
			☐Resilience (climate and shocks)
			☐Sustainable Production Systems
			☐Agroecosystems
			☐Land and Soil Health
			☐Diversified Farming

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			☐Integrated Land and Water Management
			☐Smallholder Farming
			☐Small and Medium Enterprises
			☐Crop Genetic Diversity
			☐Food Value Chains
			☐Gender Dimensions
			☐Multi-stakeholder Platforms
		☐Food Systems, Land Use and Restoration	
			☐Sustainable Food Systems
			☐Landscape Restoration
			☐Sustainable Commodity Production
			☐Comprehensive Land Use Planning
			☐Integrated Landscapes
			☐Food Value Chains
			☐Deforestation-free Sourcing
			☐Smallholder Farmers
		☐Sustainable Cities	
			☐Integrated urban planning
			☐Urban sustainability framework
			☐Transport and Mobility
			☐Buildings
			☐Municipal waste management
			☐Green space
			☐Urban Biodiversity
			☐Urban Food Systems
			☐Energy efficiency
			☐Municipal Financing
			☐Global Platform for Sustainable Cities
			☐Urban Resilience

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	☐Biodiversity		
		☐Protected Areas and Landscapes	
			☐Terrestrial Protected Areas
			☒Coastal and Marine Protected Areas
			☐Productive Landscapes
			☐Productive Seascapes
			☐Community Based Natural Resource Management
		☒Mainstreaming	
			☒Extractive Industries (oil, gas, mining)
			☒Forestry (Including HCVF and REDD+)
			☐Tourism
			☒Agriculture & agrobiodiversity
			☐Fisheries
			☐Infrastructure
			☐Certification (National Standards)
			☐Certification (International Standards)
		☐Species	
			☐Illegal Wildlife Trade
			☐Threatened Species
			☐Wildlife for Sustainable Development
			☐Crop Wild Relatives
			☐Plant Genetic Resources
			☐Animal Genetic Resources
			☐Livestock Wild Relatives
			☐Invasive Alien Species (IAS)
		☐Biomes	
			☐Mangroves
			☐Coral Reefs

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			☐Sea Grasses
			☐Wetlands
			☐Rivers
			☐Lakes
			☐Tropical Rain Forests
			☐Tropical Dry Forests
			☐Temperate Forests
			☐Grasslands
			☐Paramo
			☐Desert
		☐Financial and Accounting	
			☐Payment for Ecosystem Services
			☐Natural Capital Assessment and Accounting
			☐Conservation Trust Funds
			☐Conservation Finance
		☐Supplementary Protocol to the CBD	
			☐Biosafety
			☐Access to Genetic Resources Benefit Sharing
	☒Forests		
		☐Forest and Landscape Restoration	
			☒REDD/REDD+
		☐Forest	
			☒Amazon
			☐Congo
			☐Drylands
	☐Land Degradation		
		☐Sustainable Land Management	

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			☐Restoration and Rehabilitation of Degraded Lands
			☐Ecosystem Approach
			☐Integrated and Cross-sectoral approach
			☐Community-Based NRM
			☐Sustainable Livelihoods
			☐Income Generating Activities
			☐Sustainable Agriculture
			☐Sustainable Pasture Management
			☐Sustainable Forest/Wood land Management
			☐Improved Soil and Water Management Techniques
			☐Sustainable Fire Management
			☐Drought Mitigation/Early Warning
		☐Land Degradation Neutrality	
			☐Land Productivity
			☐Land Cover and Land cover change
			☐Carbon stocks above or below ground
		☐Food Security	
	☐International Waters		
		☐Ship	
		☐Coastal	
		☐Freshwater	
			☐Aquifer
			☐River Basin
			☐Lake Basin
		☐Learning	
		☐Fisheries	
		☐Persistent toxic substances	

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		☐SIDS: Small Island Dev States	
		☐Targeted Research	
		☐Pollution	
			☐Persistent toxic substances
			☐Plastics
			☐Nutrient pollution from all sectors except wastewater
			☐Nutrient pollution from Wastewater
		☐Transboundary Diagnostic Analysis and Strategic Action Plan preparation	
		☐Strategic Action Plan Implementation	
		☐Areas Beyond National Jurisdiction	
		☐Large Marine Ecosystems	
		☐Private Sector	
		☐Aquaculture	
		☐Marine Protected Area	
		☐Biomes	
			☐Mangrove
			☐Coral Reefs
			☐Seagrasses
			☐Polar Ecosystems
			☐Constructed Wetlands
	☐Chemicals and Waste		
		☐Mercury	
		☐Artisanal and Scale Gold Mining	
		☐Coal Fired Power Plants	
		☐Coal Fired Industrial Boilers	
		☐Cement	
		☐Non-Ferrous Metals Production	

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		☐Ozone	
		☐Persistent Organic Pollutants	
		☐Unintentional Persistent Organic Pollutants	
		☐Sound Management of chemicals and Waste	
		☐Waste Management	
			☐Hazardous Waste Management
			☐Industrial Waste
			☐e-Waste
		☐Emissions	
		☐Disposal	
		☐New Persistent Organic Pollutants	
		☐Polychlorinated Biphenyls	
		☐Plastics	
		☐Eco-Efficiency	
		☐Pesticides	
		☐DDT – Vector Management	
		☐DDT – Other	
		☐Industrial Emissions	
		☐Open Burning	
		☐Best Available Technology / Best Environmental Practices	
		☐Green Chemistry	
	☒Climate Change		
		☒Climate Change Adaptation	
			☐Climate Finance
			☐Least Developed Countries
			☐Small Island Developing States
			☐Disaster Risk Management
			☐Sea-level rise

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			☐Climate Resilience
			☒Climate information
			☐Ecosystem-based Adaptation
			☐Adaptation Tech Transfer
			☒National Adaptation Programme of Action
			☒National Adaptation Plan
			☐Mainstreaming Adaptation
			☐Private Sector
			☐Innovation
			☐Complementarity
			☐Community-based Adaptation
			☐Livelihoods
		☒Climate Change Mitigation	
			☒Agriculture, Forestry, and other Land Use
			☒Energy Efficiency
			☒Sustainable Urban Systems and Transport
			☐Technology Transfer
			☐Renewable Energy
			☐Financing
			☐Enabling Activities
		☒Technology Transfer	
			☐Poznan Strategic Programme on Technology Transfer
			☐Climate Technology Centre & Network (CTCN)
			☒Endogenous technology
			☐Technology Needs Assessment
			☐Adaptation Tech Transfer
		☒United Nations Framework on Climate Change	☒Nationally Determined Contribution

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	☒ Rio Markers		
		☒Paris Agreement	
		☐Sustainable Development Goals	
		☐Climate Change Mitigation 0	
		☐Climate Change Mitigation 1	
		☒Climate Change Mitigation 2	
		☐Climate Change Adaptation 0	
		☒Climate Change Adaptation 1	
		☐Climate Change Adaptation 2	

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Annex 18: Results of the Partners Capacity Assessment Tool (PACT) and HACT Micro Assessment

The results of the Partners Capacity Assessment Tool (PACT) and HACT Micro Assessment are attached separately to the project document.

Annex 19: UNDP Project Quality Assurance report

Thise annex will be attached separately to the project document after the LPAC meeting.

Annex 20. Letters of co - financing

Thise annex is attached separately to the project document.

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Annex 21: End of project report template

Monitoring and Evaluation plans of climate change enabling activities for the preparation of **National Communications on Climate Change and/or Biennial Transparency Reports** do not require the production and publication of Terminal Evaluation Reports.

Therefore, a number of intended purposes of such terminal exercises are not captured in full, including:

- The promotion of accountability and transparency, and the assessment and disclosure of the extent of the project accomplishments;
- A synthesis of lessons that can help to improve the selection, design and implementation of future GEF financed UNDP activities;
- The provision of feedback on issues that are recurrent across the portfolio, attention needed, and on improvements regarding previously identified issues; and
- The contribution to the GEF Evaluation Office databases for aggregation, analysis and reporting on effectiveness of GEF operations in achieving global environmental benefits and on the quality of monitoring and evaluation across the GEF system.

The intent of this Final Report is not to propose an abridged alternative to the Terminal Evaluation Report. Instead, its purpose is to gather some insightful details about the process of preparing the mandatory report under the UNFCCC that can be of use to both the UNDP support teams, and the current and future national project teams. Its focus is therefore on providing:

- A synthesis of lessons that can help to improve the selection, design and implementation of future GEF
- financed UNDP activities; and
- Feedback on issues that are recurrent across the portfolio, attention needed, and on improvements regarding previously identified issues.

National project teams in charge of the future enabling activity for the preparation of the National Communication and/or Biennial Transparency Report can therefore rely on a valuable source of information from inception to closure of the project, and UNDP support teams can further disseminate lessons across borders, fully up-taking its guiding role as implementing agency.

The template has been designed with the purpose of collecting relevant information, without representing a time-intensive and human resource-intensive burden to the current national project team. It is therefore divided into three core sections – project identification phase, project implementation phase and project follow-up –with for each section a limited number of open questions.

The intention is to have the team leader, project manager or equivalent figure completing the template, in close collaboration with other team members within the last two months of project implementation. It is furthermore the intention of the completion of this Final Report to trigger the discussions of the upcoming National Communication and/or Biennial Transparency Report, taking advantage of the momentum created by the ongoing project, the presence of the core of the current national project team, and the renewed interest of national counterparts with the perspectives of an eminent or recent submission to the UNFCCC.

The completion of this template has been made mandatory and has been budgeted for in all projects that received approval post 2013 (3 working days equivalent of project manager's time). You are kindly invited to send the completed template to Eva Huttova, eva.huttova@undp.org.

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A. Details of the project

Project's title	
PIMS number	
Overall budget including GEF grant including co-financing	
Duration of implementation	
Planned duration of project	
Implementing partner	
Team Leader's name and contact details	
Link to final report	

B. Project identification phase

Duration of preparatory phase (expressed in months) _____

Was the project document developed by a national/international consultant? (Please, provide name if yes and expand on the satisfaction of this collaboration.)

_____

_____

_____

Please, shortly describe the milestones of this initial preparatory phase (e.g. consultation workshops held, telephone interviews with key stakeholders, among others)

_____

_____

_____

Where consultations made with one or more of the following stakeholder groups?

	Ministry of Finance (or equivalent)		Women's associations
	Other Ministries (not being the Ministry in charge of climate change)		Youth movements
	Local Governments		Indigenous peoples' representatives
	National universities		Environment or climate related NGOs
	Domestic Research Centers		Other NGOs/CSOs
	Media		Others (specify)

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What were the main objectives for the project identified as a result of this preparatory phase?

_____

_____

_____

_____

What were the major challenges faced during this phase?

_____

_____

_____

_____

Looking back, what issues that were identified and/or overlooked during this preparatory phase had an impact on the successive implementation phase?

_____

_____

_____

_____

C. Project implementation phase

Technical components

1. GHG inventory

Base year of the GHG inventory:

Base years used in previous GHG inventories:

Expected outcome	
Expected output 1	
Expected output 2	
Expected output 3	

Final outcome	
Final output 1	
Final output 2	
Final output 3	

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…	

Please, shortly discuss the expected outcomes and outputs of the GHG inventory component and compare to what was actually realized within the context of this project. If there was any diverting from the originally expected outcomes and outputs, please explain the causes (e.g. lack of data, risk of duplication of work done in the context of parallel projects, among others).

_____

_____

_____

_____

Can you describe the process(es) implemented to generate and validate outcomes and outputs?

_____

_____

_____
_____

What pieces of advice do you have for future project teams?

_____

_____

2. NDC tracking

Expected outcome(s)	
Expected output 1	
Expected output 2	
Expected output 3	
…	

Final outcome(s)	
Final output 1	
Final output 2	
Final output 3	
…	

Please, shortly discuss the expected outcomes and outputs of the NDC tracking component and compare to what was actually realized within the context of this project. If there was any diverting from the originally expected outcomes and outputs, please explain the causes (e.g. lack of data, risk of duplication of work done in the context of parallel projects, among others).

_____

_____

_____

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_____

Can you describe the process(es) implemented to generate and validate outcomes and outputs?

_____

_____

_____

_____

What pieces of advice do you have for future project teams?

_____

_____

3. Climate Change Impacts & Adaptation

Expected outcome(s)	
Expected output 1	
Expected output 2	
Expected output 3	
…	

Final outcome(s)	
Final output 1	
Final output 2	
Final output 3	
…	

Please, shortly discuss the expected outcomes and outputs of the climate change impacts and adaptation component and compare to what was actually realized within the context of this project. If there was any diverting from the originally expected outcomes and outputs, please explain the main reasons (e.g. lack of data, risk of duplication of work done in the context of parallel projects, among others).

_____

_____

_____

_____

Can you describe the process(es) implemented to generate and validate outcomes and outputs?

_____

_____

_____

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_____

What pieces of advice do you have for future project teams?

_____

_____

4. Financial, technology development and transfer and capacity-building support needed and received and other information (if applicable)

Expected outcome	
Expected output 1	
Expected output 2	
Expected output 3	
…	

Final outcome	
Final output 1	
Final output 2	
Final output 3	
…	

Please, shortly discuss the expected outcomes and outputs of the financial, technology development and transfer and capacity-building support needed and received and other information (if applicable) component and compare to what was actually realized within the context of this project. If there was any diverting from the originally expected outcomes and outputs, please explain the main reasons (e.g. lack of data, risk of duplication of work done in the context of parallel projects, among others).

_____

_____

_____

_____

Can you describe the process(es) implemented to generate and validate outcomes and outputs?

_____

_____

_____

_____

What pieces of advice do you have for future project teams?

_____

_____

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Capacities and use of capacities

Do you believe the project has built - in a durable and cost-effective way - human and institutional capacities? Please, elaborate.

_____

_____

_____

Please, estimate the amount of work done by national consultants versus international consultants:

_____% national consultants. _____% international consultants and _____% national staff.

What work was entrusted to international consultants and for what reasons?

_____

_____

_____

What would you have done differently, or do you advise the next project team to consider in this context?

_____

_____

_____

Additional remarks

_____

_____

_____

Institutional arrangements

Please, summarize an overview of the institutional arrangements for the project implementation.

_____

_____

_____

Please, describe the composition of the project team.

_____

_____

_____

Will the team remain in place, even after the project has fully closed?

_____

Were gender considerations taken into account during the project design and implementation? If so, how?

_____

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_____

_____

Which were the strengths and weaknesses of the institutional arrangements used?

_____

_____

_____

What suggestions have you to make regarding the institutional arrangements for future NC and BTR work?

_____

_____

_____

Additional remarks

_____

_____

_____*Technical support from*

Consultative Group of Experts *or other bodies*

Has the project team, or members of the project team, participated in national, regional or global training events organized by a center of excellence or above-mentioned body during the course of the project? If yes, please, specify the training event(s).

_____

_____

_____What has been the contribution of this participation to the project results?

_____

_____

_____What identified knowledge gaps holding back the proper implementation of the NC and/or BTR project could not be addressed by any of the above-mentioned bodies?

_____

_____

_____

In addition to capacity building support, what other assistance did the project team receive during project implementation? (e.g. review of draft report, technical backstopping of international expert)

_____

_____

_____

Has UNDP provided timely and valuable support during project design and implementation? Please explain.

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_____

D. Next steps

How will findings of the project be further disseminated, if at all?

_____

_____

_____Are balance funds available under the NC and/or BTR project going to be used to identify the strategy of the next report?

_____

_____

_____At full project closure, is there a person or institute to whom one can turn in case there are follow-up questions to the NC and/or BTR?

_____

_____

_____Has the Government expressed interest to further work with UNDP on the next coming report? If no, please explain.

_____

E. Additional information

Date	
Name and e-mail address of person who completed this template	
Others involved in completion of this template (names of individuals and their institutions)	
In case a terminal evaluation report has been produced, please link it here.	
Other attachments	