

# 2024 Final Donor Report Strategy for the Decarbonization of the Capital Cities of Colombia CO-T1636

**Basic Information** 

Approval Year : 2021 Region : CAN

Team Leader : Hobbs, Jason Anthony : Country : Colombia

Taxonomy : Client Support Department : CSD

Fund : ORC-SUS,SUS Sector : DU - Sustainable Cities

Approval Number : ATN/OC-18771-CO Sub Sector : SUS

**Execution Agency** : US-IDB

**Execution Status**: Active

Operation Objective : Esta CT tiene como objetivo crear herramientas e insumos técnicos que permitan a las ciudades capitales avanzar hacia la carbono-neutralidad. La CT contribuirá

a: (i) la construcción de una línea base de emisiones de GEI, a través de los Inventarios Locales de Gases de Efecto Invernadero GEI en concordancia con las directrices del IPCC (Intergovernmental Panel on Climate Change, por sus siglas en inglés) y escenarios tendenciales de emisiones en el largo plazo; (ii) la creación de espacios de formación y fortalecimiento de las capacidades técnicas de los gobiernos locales de las ciudades capitales, para crear planes de descarbonización y

diseñar de proyectos alineados con la carbono neutralidad de las ciudades; y (iii) brindar información técnica relevante para las ciudades capitales.

### **Financial Information**

CO-T1636			
ATN/OC-18771-CO:ORC	Original	Current	% of Current Amount Financed
Amount Financed	\$200,000.00	\$199,667.95	
Disbursed Amount	N/A	\$199,667.95	100.00 %
Commitments not yet disbursed Amount	N/A	-	0.00 %
Available Amount	N/A	-	0.00 %
Final Disbursement Date	Aug 23, 2024		

# **Status Update**

Executed Project: Products Successfully Delivered. During the year, the products were carried out with the support of Asocapitales as beneficiary of the TC, and delivered to the selected cities to start implementation. The results of the inventories of GHG for 6 cities, the recommendations to reduce emissions at a local level and the course for mayors and local officials were successfully delivered by the firms. The pilot for Armenia is being currently developed and its results were delivered on February 2024.

# **Advance in the Achievement of Outcome and Outputs**

#### Advance in the Achievement of Outcome

1. Create tools and technical inputs that allow capital cities to move towards carbon neutrality and climate resilience

Design and product Successfully Completed: The outcome was successfully achieved. The products were carried out with the support of Asocapitales as beneficiary of the TC, and delivered to the selected cities to start implementation. The results of the inventories of GHG for 6 cities, the recommendations to reduce emissions at a local level and the course for mayors and local officials were successfully delivered by the firms.

## **Advances in Execution**

1. Construction of a baseline of GHG emissions, through the Local Inventories of Greenhouse Gases GHG

Component Cost: \$112,000

Output Indicator	Indicator Detail	Unit Of Measure	Baseline	Baseline Year	Means Of Verification	Theme	Year	Р	P(A)	A
1.1 S Tools designed/strengthened  The indicator shows the number of cities with technical support for the preparation and/or updating of GHG inventories. (SUS)		Tools (#)	(	0 2021	Reports on prioritization,	Sustainable Cities	Physical			
				progress and results of the cities with technical support		2021	0	0	0	
						2022	2	2	2	
						2023	5	5	5	
						2024		0	0	
						EOP 2024	7	7	7	
							Financial			
						2021	0	0	0	
						2022	60000	60000	23338.9	
						2023	57000	57000	82830.55	
						2024		5830.55	5830.53	
							EOP 2024	117000	111999.98	111999.98

Advances In Execution: Strategy for the Decarbonization of the Capital Cities of Colombia: The product was successfully shared and delivered - The GHG inventories for 6 capital cities with different characteristics (geography, weather, temperature, etc.) were successfully delivered. The inventories also have recommendations for local authorities to reduce their emissions depending on the activities that are more intensive in resource consumption and waste, which allows them to prepare their plans to reduce GHG emissions.

2. Strengthening and technical capacity building of local governments in carbon neutrality.

Component Cost: \$47,954

Output Indicator	Indicator Detail	Unit Of Measure	Baseline	<b>Baseline Year</b>	Means Of Verification	Theme	Year	P	P(A)	Α
The indicator shows the number of courses and/or webinars aimed at capital city professionals focused on decarbonization and the design of projects aligned with carbon neutrality (SUS)		Products (#)	(	2021	Report on outputs	Sustainable Cities	Physical			
				produced		2021	0	0	0	
						2022	3	3	3	
						2023	3	3	3	
						2024		0	0	
						EOP 2024	6	6	6	
						Financial				
						2021	0	0	0	
						2022	15000	15000	1884.24	
						2023	28000	28000	44752.54	
						2024		1363.22	1316.97	
						EOP 2024	43000	47953.75	47953.75	

Advances In Execution: Design and product Successfully Completed: The Externado University designed and developed a 60-hour hybrid course for public officials of the capital cities of Colombia, focused on mitigation strategies and the creation of policies and financial incentives in the local plan and programs to reduce emissions and mitigate climate change impacts in their municipalities.

# 3. Urban emissions reduction pilot project

Component Cost: \$39,714

Output Indicator	Indicator Detail	Unit Of Measure	Baseline	Baseline Year	Means Of Verification	Theme	Year	P	P(A)	A
The indicator shows the design of a pilot project focused on energy efficiency and non-conventional on energy efficiency and non-conventional renewable energy renewable energy sources at the local level, replicable and scalable (SUS)		Pilots (#)	0	0 2021	Pilot Project Design and Structuring	Sustainable Energy and Climate Change	Physical			
				Report	Cilinate Change	2021	0	0	0	
						2022	0	0	0	
						2023	1	1	0	
						2024		1	1	
						EOP 2024	1	1	1	
						Financial				
							2021	0	0	0
						2022	0	0	0	
						2023	40000	40000	606.99	
						2024		39393.01	39107.23	
							EOP 2024	40000	39714.22	39714.22

Advances In Execution: Design and product Successfully Completed: Corpoema is currently carrying out an energetic audit for various public buildings in the city of Armenia, in order to identify the energetic consumption, its distribution and use, and the possible strategies to reduce energy consumption in public buildings of the city and others with similar features. The product was delivered in February 2024.