

## Partnerships



The Government of Belize



UNDP United Nations  
Development Programme



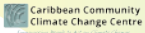
European Union



Belize City Council



United Nations Capital  
Development Fund (UNCDF)



Caribbean Community Climate  
Change Center (CCCCC)



UN Environment's Electric  
Mobility Programme



Belize Electricity Limited (BEL)



South-South and Triangular  
Cooperation (SSTrC)

**Total Budget**  
**4.5 million Euros**

**Project duration: 39 months**  
(33 months implementation,  
and 6 months closure)

## CONTACT INFORMATION

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This Project is funded by  
the European Union



PILOTING E-MOBILITY WITHIN BELIZE'S  
PUBLIC TRANSPORT SYSTEM

This project is funded by the European Union

## Sustainable and Resilient Belize

Promoting universal access to  
affordable, reliable and modern  
energy services.



# TOWARDS LOW CARBON TRANSPORT

## PILOTING E-MOBILITY WITHIN BELIZE'S PUBLIC TRANSPORT SYSTEM

The project to be administered by the UNDP Belize Country Office and funded by the European Union supports the implementation of Belize's raised ambition Nationally Determined Contributions to the United Nations Framework Convention on Climate Change (UNFCCC) and associated Low Emission Development Strategy (LEDS).

In line with UNDP's Global Programme to Support Countries with the Shift to Electric Mobility and applying UNDP's Derisking Renewable Energy Investment approach the project addresses policy barriers faced in transitioning towards a low carbon transport sector and the enabling of a policy framework supporting e-mobility expansion in country.

Under the second component, in partnership with private sector and local government institutions, the project EU financing in the piloting of e-mobility as a means of satisfying growing public transport demands for modernization. The pilot focuses on demonstrating conditions and early experience for e-mobility integration into the national system, informing sector growth and investment planning.

The **strategic objective** of the project is to facilitate transformation within Belize's Transportation Sector through the enabling of low carbon means of transportation. The ambition is to establish the foundation for further investments in e-mobility as a part of system transformation.

Foundational work undertaken through this initiative is expected to contribute to NDC/LEDS implementation, ultimately enabling the deployment of 77 hybrid and electric buses by 2030 (17 by 2025) and the avoidance of 117 KtCO<sub>2</sub>e/year from the transport sector by 2030.

The proposed action described below is developed with the following overall objective of:

**"Facilitating the implementation of Belize's NDCs and contribute to the lowering of greenhouse gas emissions."**

### The specific objectives are:

"Establish a policy framework to promote low carbon means of transportation and lay the foundation for further investments in the e-mobility sector."

"Support the introduction of electric buses in Belize, ensuring, technical, financial and regulatory settings for their operation in the public transport sector are in place."

### Component 1:

E-mobility Institutionalization- Creating an ecosystem for e-mobility

### Component 2:

Demonstration of e-mobility application in the public transport sector

### Component 3:

Enabling investments in e-mobility and upscaling of system.

### Key Results

