FELICITY

Financing Energy for Low-carbon Investment – **Cities Advisory Facility**

On behalf of:



Federal Ministry for the Environment, Nature Conservation and Nuclear Safety





of the Federal Republic of Germany



1. FELICITY'S APPROACH AND ADDED-VALUE

FELICITY CONNECTS INVESTMENT PROJECTS AND FINANCE

Bridging the gap between low-carbon infrastructure demand and climate finance

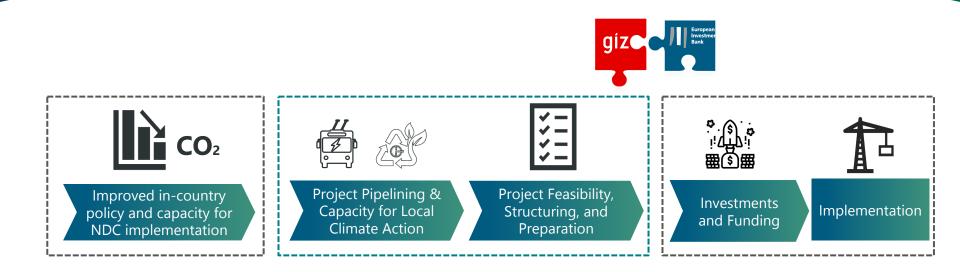


for low carbon cities

LINKING PROJECTS TO FINANCE

How FELICITY connects policy, project development and finance for urban climate action







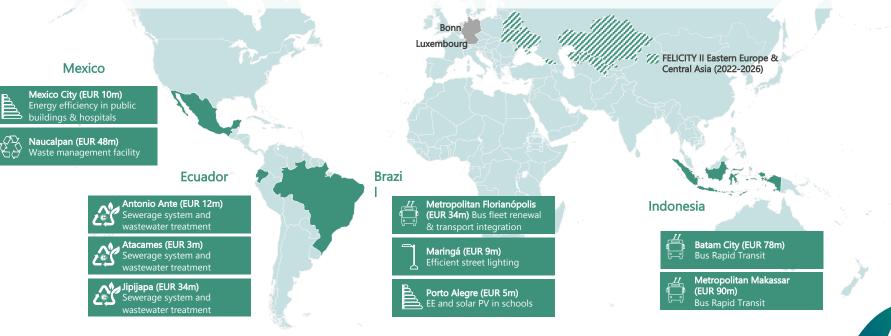


FELICITY: PROJECT OVERVIEW AND INVESTMENT

VOLUMES from our work with the cities



Projects have an estimated investment volume of EUR 322 million and an emission reduction potential of up to 1.98 million tCO2eq over 15 years. , which equals annual emissions of about 430.000 passenger cars. 5.000 professionals were trained in project preparation.



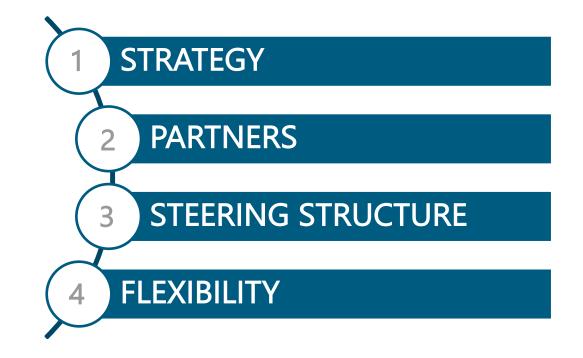
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2. FELICITY'S LESSONS LEARNT

4 KEY LEARNINGS







Präsentationstitel hier eintragen





Successful project implementation requires a **CLEAR STRATEGY** and knowledge of necessary steps.



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KNOW THE OVERALL PROCESS AND DEVELOP A CLEAR STRATEGY





PROJECT PREPARATION IS MORE THAN TECHNICAL **DESIGN. MAP YOUR CAPACITIES AND FILL YOUR GAPS**





Investment Plan

- Investment Costs
- **Cost-Benefit Analysis**
- **Risk & Uncertainty Analysis**





Engaging relevant **PARTNERS** from the start is key.



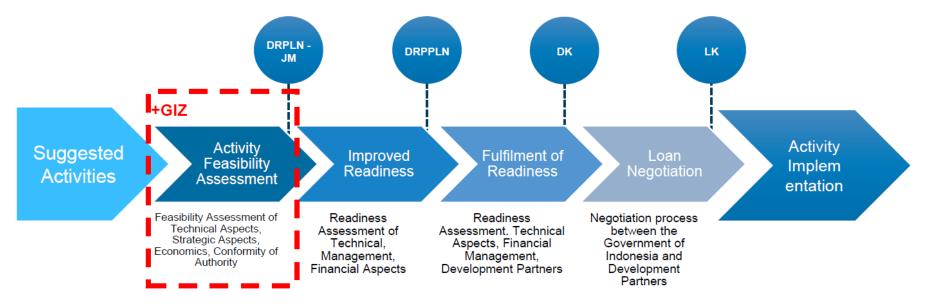
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PROCESS STEPS AND DEADLINES NEED TO GO INTO YOUR STRATEGY, EXAMPLE INDONESIA

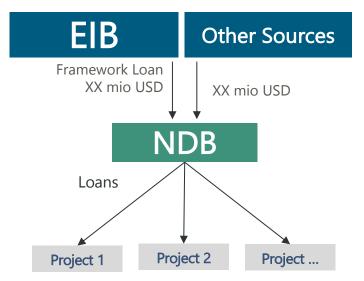
Accelerating investments for low carbon cities

Process and preparation for foreign-funded project 2020-2024



IDENTIFY THE FINANCING SOURCE AS EARLY AS POSSIBLE AS TO BRING RELEVANT PARTNERS ON BOARD.

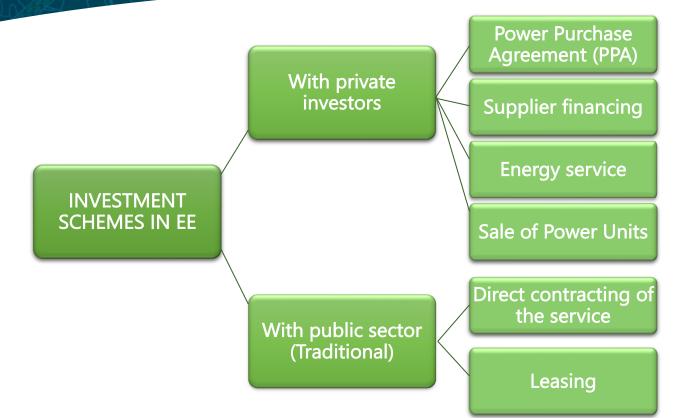




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DEPENDING ON THE FINANCING MODEL, DIFFERENT REQUIREMENTS APPLY.





3 – STEERING STRUCTURES



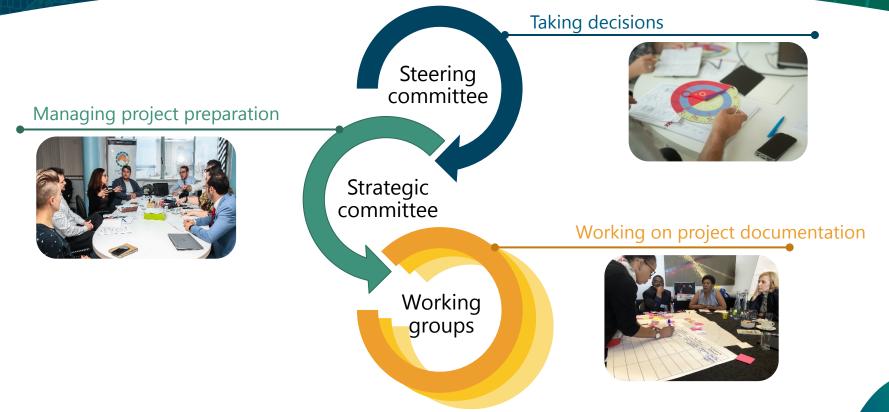
Robust

STEERING STRUCTURES

can boost a project.

MAKE SURE TO HAVE DECISION-MAKERS ON BOARD.









Retaining

FLEXIBILITY

fosters learning & innovation.

PUBLIC INVESTMENT CAN LEVERAGE PRIVATE INVESTMENT





Public funded pilot project proves model of operation

Pilot explicits costs and returns and demonstrates payback for the investment

Incl. enabling environment in total lower the risk for private investments



FELICITY around the Globe

Ecuador

Luxembour

Brazi





ECUADOR











ECUADOR







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INDONESIA – STORY OF CHANGE















INDONESIA – LESSONS LEARNED



Project selection	 Working with National Development Planning Ministry & EIB/IFIs from the project selection stage is beneficial as the pilot projects are in line with national government agenda and support EIB overall engagement in Indonesia
Feasibility Study & Capacity Development	 Combine GIZ's technical expertise and network on the ground with EIB/IFIs' know how to prepare bankable projects; EIB/IFIs can respond to relatively early-stage project preparation status', including and focusing on e.g. low-carbon technologies and climate impact, ESIA, financial model and economic analysis; EIB/IFIs supports capacity development process, e.g. institutional set up, cooperation between national/sub-national levels, etc
Financing Access	 National/sub-national government can access international (climate) financing sources provided by EIB/IFIs; Facilitating EIB/IFIs' interest in supporting and financing high quality urban transport projects.

EXPERIENCES & LESSONS LEARNT





CITIES

- Naucalpan: New administration and meeting with the Mayor.
 - GIZ Alliances: Gap Fund
- Mexico City: Meeting with IDB and NAFIN.
- GIZ Alliances: DeveloPPP.



Notes and public documents.

ENABLING CONDITIONS

- Workshops in collaboration with BANOBRAS, SHCP and other GIZ programs like WACCLIM.
- GIZ Handover: RESET, Mexican-German Alliance and KF

SHARING OF KNOWLEDGE

- FELICITY Mexico Impacts
- Brochure "PreP" English version and migration of PreP course.
- #FelicityFriday on Twitter.
- FELICITY in One Word video.

FELICITY Mexico impacts

FELICITY Website





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HAND OVER













GOBIERNO DE LA SECRETARÍA DEL SECRETARÍA CIUDAD DE MÉXICO MEDIO AMBIENTE DE SALUD







29.06.22

FELICITY VIDEO



FOR MORE INFORMATION





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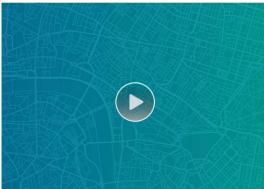
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Sustainable solutions for cities

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EN - CLIENTCONNECT





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THANK YOU FOR YOUR ATTENTION





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Programme

Financing Energy for Low-carbon Investment – Cities Advisory Facility (FELICITY) E felicity@giz.de Photo credits/sources: Photographer, photo agency or GIZ staff member (GIZ/name)

On behalf of German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Bonn / Germany

This project is part of the International Climate Initiative (IKI).

The German Federal Ministry for the Environment, Nature Conversation and Nuclear Safety (BMU) supports this initiative on the basis of a decision adopted by the German Bundestag.

On behalf of:





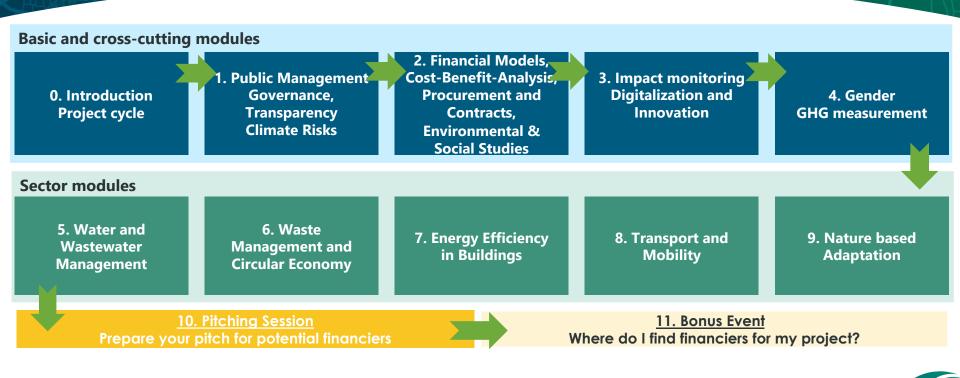


of the Federal Republic of Germany



PREP: MODULES & WEBINARS





KNOW THE PROCESS, MAP YOUR CAPACITIES AND FILL YOUR GAPS



