

Project Development Assistance (PDA)

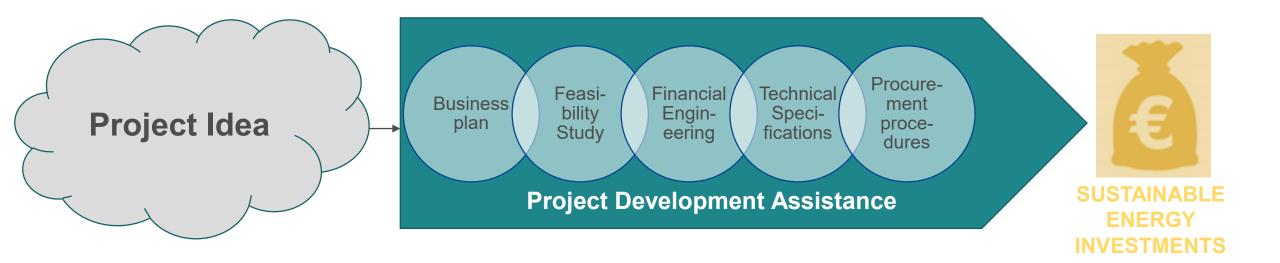
Project Development Assistance for sustainable energy investments



Daniela BACHNER – Project Adviser LIFE Energy + LIFE Climate, CINEA

European Climate, Infrastructure and Environment Executive Agency

Project Development Assistance







Objectives

- Build technical, economic and legal expertise needed for project development
- Develop organisational innovations and minimise transaction costs
- **Remove** legal, administrative and other market **barriers**
- Aggregate (pooling, bundling) projects to reach critical size
- Mobilize private finance and deliver investments
- High degree of **replicability**





Eligible project promoters

Public authorities



- Public/private infrastructure operators and bodies

• Energy agencies



• Services

Retail chains

Large property owners

• Energy service companies



Industry













Scope A

DELIVER REPLICABLE SOLUTIONS FOR ACCELERATING SUSTAINABLE ENERGY INVESTMENTS:

- Financial instruments and/or
- Organisational innovation
- Removal of barriers



Scope

A clear **showcase dimension** in delivering replicable solutions to accelerate sustainable energy investments across Europe:

1. Development of scalable financing schemes, focussing on leveraging enhanced levels of private investment (e.g. EPC, blended funds, financial instruments or innovative on-bill and on-tax payment schemes) <u>AND/OR</u>





Scope

A clear **showcase dimension** in delivering innovative solutions to accelerate sustainable energy investments in Europe:

 Organisational innovation for the mobilisation of the investment programme, e.g. setting up project development units, large-scale bundling and pooling of (mixed) assets (at district, city or wider geographical level); <u>AND</u>





Scope

A clear **showcase dimension** in delivering innovative solutions to accelerate sustainable energy investments in Europe:

3. In the ambition levels for energy savings and decarbonisation, such as deep renovation, NZEB standards, positive energy buildings or districts and/or highly energy efficient infrastructure.





Target sectors

- Existing residential buildings incl. large social housing operators
- Existing non-residential buildings of public and commercial owners
- Building-integrated renewables and other small scale renewables
- Existing public infrastructure, e.g. district heating/cooling networks, water/wastewater services
- Clean and energy efficient urban transport infrastructure & low emission mobility solutions
- Industry and services

ES energy communities and other citizen-led initiatives



Facts and figures

- Expected project size: € 0.5 1.5 million
- Leverage ratio: 1:15 / 1:10 for investments in residential buildings ONLY
- Investments launched before the end of the action!
- Proposals of consortia in a single member state are eligible!







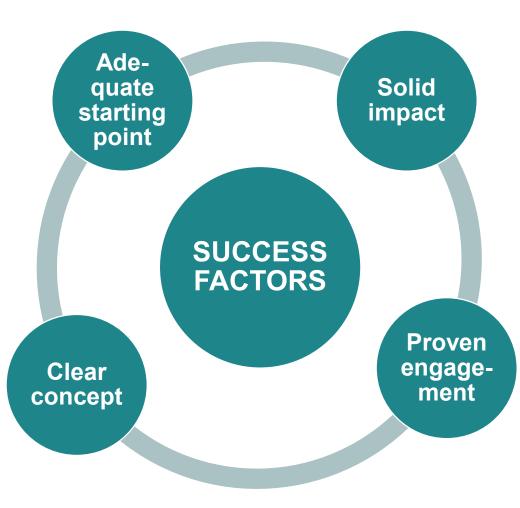


Key features for a successful PDA proposal

Adequate starting point

With identified targeted investments, needs and market barriers and commitment from key stakeholders

Clear concept esp. on the steps to reach the planned investment and on the financial engineering (e.g. Energy Performance Contracting). Pay attention to procurement process and build them properly in your proposed work plan.



Solid impact based on credible quantitative and qualitative estimations, incl. sound baseline, realistic assumptions and clear effort to monitor and report

Proven engagement of the final beneficiaries of the investment at proposal stage and during the whole duration of the action



Previous (Horizon 2020) project examples



SAVE YOUR BUILDING BY SAVING ENERGY









(BundleUp)





\rightarrow cordis.europa.eu



SUNShINE

Save your bUildiNg by SavINg Energy (LV) - Completed







Finance and execute deep energy refurbishments of 5 multifamily buildings through energy performance contracting (EPC) in Latvia Setup of a forfaiting facility (LABEEF – Latvian Building Energy Efficiency Fund) to buy receivables from the ESCO Triggered EUR 5.3 million of energy investments

• https://sharex.lv/







30 years of bringing green ideas to LIFE

Keep in touch with us

Any questions on CET call topics? Email us on: CINEA-LIFE-CET@ec.europa.eu



Thank you



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Slide 13: Logos, source: Sunshine, FALCO, HousEEnvest, Prodesa, BundleUp, LEMON projects Slide 14: Logo and pictures, source: Sunshine Project;



