SECAPACITY Proposal

Multi-governance approach for driving energy transition of urban buildings stock promoting low carbon energy use in SECAPs in Southern European Countries and Islands

SCOPE OF THE CALL OF PROPOSAL TARGETED
LC-SC3-EC-5-2020: https://ec.europa.eu/info/funding-tenders/opportunities/por-tal/screen/opportunities/topic-details/lc-sc3-ec-5-2020

a) Support to local and regional public authorities
The Commission considers it to be equally relevant to address one or more of the following bullet points, as appropriate:

- Enhance decision-making processes of regional and local authorities, to deliver a higher quality, coherence and consistency of energy efficiency measures - and accelerate reaching targets. Actions should foster **horizontal a**nd **vertical integration of different governance levels**, joint application of the energy efficiency measures across local and regional authorities, improved monitoring and verification schemes, and more efficient use of public spending. Proposals should demonstrate political commitment and lead to subsequent institutionalisation of the improved processes in support of the Energy Union Governance Regulation.
- Support public authorities in the development of **policy scenarios** and transition roadmaps that clearly outline the path to the European long-term 2050 targets and **inform the ongoing implementation of SEAPs/SECAPs** or similar plans and the development of future plans/targets for 2030 and beyond. Actions should link closely to the **Covenant of Mayors** initiative and the **Energy Union Governance Regulation**, where relevant.
- **Innovative ways to enable public engagement** in the energy transition, developing interface capacities within public authorities to engage with civil society.
- Deliver **innovative capacity-building programmes for cities and/or regions to step up their capacity to drive the sustainable energy transition in their respective territories**. Proposals should foster a sustained increase in the skill base of public authorities, adapted to their needs and challenges, and support the diffusion of the learning within participating organisations and beyond. The proposed actions should include a strategy to replicate results across Europe and a solid impact monitoring.

Relevant topics selected
- Policy scenarios development
- Integration of different governance levels
- Public engagement
- SEAPs/SECAPs upgrade
- Improved monitoring and verification schemes
- Capacity building programmes

DURATION: 30 months
MAXIMUM BUDGET: 1,5 M€

OBJECTIVE OF THE PROJECT

- **Promote** energy transition of urban buildings stock via **low carbon energy planning and implementation in SE(C)APs**
- **Create regional clusters of <u>follower cities</u> around a <u>forerunner city</u>** (+ regional authority) to develop at local level low carbon **energy plans** for their integration in updated SECAPs. Plans development based on:
  - o Multi-governance approach
  - o Cities oriented and easy-to-use instruments for low carbon energy planning

  The project will encourage cooperation among 4 forerunner cities one each with each other as well with a local cluster of cities coming from a similar regional and techno-economic context of the forerunner and/or from EU countries.
- **Deliver capacity building programmes**

PRIORITY

<u>Energy use in Buildings stock</u> tackling the following aspects:

- Assessment of buildings stock energy demand (both electrical and thermal demand for current and future buildings) considering also renovation scenarios
- Interaction at building level between energy and transport sector - EVs demand at building level
- Decarbonization of buildings' energy systems for Heating & Cooling and El. Energy production

WHAT WE ASK TO FOLLOWER CITIES?

In this moment: nothing special neither binding. We only ask you to sign a letter of support stating that the topic of SECAPACITY proposal are of city interest and in case of funding the city would be interested to participate to SECAPACITY training and capacity building activities.

If the project will be funded: we'll re-contact you to understand if you're still interested to participate in the project and to follow our activities. You'll be able to answer Yes/No without any problem.

TOOLS TO BE USED FOR REALIZATION OF PROJECT OBJECTIVES

Planning **procedure and know-how** gained in Smart Cities projects (e.g. SmartEnCity and CELSIUS projects)

Planning **tools:** PLANHEAT (www.planheat.eu) and ENERKAD (https://www.tecnaliaventures.com/portfolio-item/enerkad-energy-assessment-tool-for-urban-scenarios/?lang=en), Heat Roadmap Europe (www.heatroadmap.eu)

STRUCTURE

Regional "clusters" in Italy, Spain, Cyprus and Croatia with a city/municipality as forerunner (e.g. Lecce as forerunner city for the Italian Cluster) and a network of cities/municipalities supported by a local consultant.