



The Castell d'Aro, Platja d'Aro i s'Agaró City

Location	Catalonia, North of Spain
Beneficiary	The Castell d'Aro, Platja d'Aro i s'Agaró City
Member of Covenant of Mayors Initiative	Member of the Covenant of Mayors
Contribution	EUR 261,197
Project development services financed by eef	<ul style="list-style-type: none"> • Technical support to prepare energy audits for public buildings, including the validation and/or feasibility study for renewable energy installations/PV systems, development of energy audits for the street lighting infrastructure, and the development of a digital platform. Economic viability study of the project. • Recommendations on the institutional set up of a Project Implementation Unit (PIU) in the Administration and support in the tender process, evaluation of offers for ESCO selection, supervision of implementation, etc. • Legal analysis and preparation of the tender package, etc. • Scope out the interest of the private-sector energy efficiency community.
Timeframe for TA	Completed by October 2026
Description of the envisaged investment programme	It plans to increase the overall energy efficiency levels in the city by (i) renovating 24 public buildings, which include windows and glasses replacement with high-efficiency ones for the Ajuntament, Palau d'Esports, "Llar Infants Platja" and "Camp Futbol," and replacement of doors with higher isolation level and thermal characteristics; renovation of lighting systems in 16 buildings, replacement of old HVAC systems in 11 buildings and replacement of old boilers for new ones in 5 buildings, etc., (ii) installing PV system in 7 public buildings and/or self-consumption evaluation, if feasible (iii) providing energy efficiency upgrades in street lighting (i.e., 8,226 light points and 95 control panels), and (iv) developing a digital platform for monitoring electric and thermal consumptions in 11 buildings. Additionally, the evaluation of the economic viability of the investment, structuring of the tender documents to align with the PPP / ESCO model, external advisors, and legal analysis will be included.
Investment required	EUR 6.9m
Expected results	<ul style="list-style-type: none"> • Energy savings to be achieved (MWh): 3.015,44 MWh • Renewable energy will generate (MWh): 189 MWh • Greenhouse gas emissions reduced/avoided in total: 767 tCO₂eq • Job created/ sustained: 48 FTEs
Support for the investment programme	eef offers options to contribute to the financing of the investment programme