eeef Technical Assistance: project description



Kaunas District Municipality Administration



Location	Kaunas District Municipality, Lithuania
Beneficiary	Kaunas District Municipality Administration
Member of Covenant of Mayors Initiative	Member of the Covenant of Mayors
Contribution	EUR 180,000
Project development services financed by eeef	 Technical support in the project development phase, to perform the initial studies and energy audits on public buildings and on the street lighting infrastructure, defining the minimum energy and cost savings expected. Legal advice to structure the public procurement process and set up the legal framework regarding the ESCO selection. Definition of a measurement and verification system to monitor the achieved savings during the project implementation phase. Assistance in the evaluation of offers for the ESCO selection.
Timeframe for TA	Completed by Q4-2020
Description of the envisaged	The investment program aims to enahnce the energy efficiency of the
investment program	street lightning infrustructures in several municipalities of the District Municipality. The municipalities directly involved in this TA project are: Akademijos, Alšėnų, Babtų, Batniavos, Čekiškės, Domeikavos, Ežerėlio, Garliavos, Garliavos apylinkių, Kačerginės, Karmėlavos, Kulautuvos, Lapių, Linksmakalnio, Neveronių, Raudondvario, Ringaudų, Rokų, Samylų, Taurakiemio, Užliedžių, Vandžiogalos, Vilkijos apylinkių, Vilkijos ir Zapyškioghiera. The planned measures comprise: upgrade of approximately 10,000 lighting points with LED technology and upgrade of the infrastructure.
Investment required	Total project volume of EUR 5-10m, depending on the different investment scope scenarios.
Expected results	 Energy savings to be achieved: Public lighting: 1,760 MWh/year Greenhouse gas emissions reduced/avoided: total 1,463 tCO₂/year
eeef's support for the	eeef targets to contribute to finance the investment program.
investment program	