



ELENA Completed Project Factsheet
Energy Efficiency for Lithuanian Public Buildings and Street Lighting
(LITGOVEN)

Location of planned investments	Lithuania
Final Beneficiary	Ministry of Energy of Lithuania
Final Beneficiary's address	Gedimino av. 38 LT-01104, Vilnius Lithuania
CoM signatory	No
Sector	Energy efficiency in non-residential (public) buildings Energy efficiency in public street lighting
Total PDS costs	EUR 813,894.40
ELENA contribution	EUR 732,504.96
Project development services financed by ELENA	<p>The ELENA technical assistance supported the preparation of investments in public infrastructure: renovation of central and local government buildings, as well as public street lighting modernisation with the following tasks:</p> <ul style="list-style-type: none"> • Procurement preparation, • Project management, • Legal advisory, • Energy audits, • Stakeholder engagement, awareness and communication.
Description of ELENA operation	<p>The Ministry of Energy engaged national and local public stakeholders to assist them with renovating their stock across building assets and street lighting networks. An inventory was carried out, including energy audits, followed by full public tender documentation, and launching of the tenders. Comprehensive energy efficiency works were contracted in both sub-sectors.</p>
Timeframe	January 2020 – June 2023
Investment programme description	The investment programme covers the retrofit of approx. 58,000 m ² of public buildings and some 5,100 streetlamp posts and the associated infrastructure across the territory of Lithuania.
Investment in implementation phase	EUR 30,8 m
Results expected to be achieved	Energy Efficiency – Annual total energy saved 5.28 GWh CO ₂ reductions – Annual total reductions of 481 tCO ₂
Leverage factor achieved	41

Lessons learnt	<ul style="list-style-type: none">• Technical assistance agreements with public entities need to include binding commitments to implement projects (or penalties if projects are withdrawn without justification),• Election cycles affecting the projects need to be factored in – and where possible legally binding commitments need to be made by e.g., municipalities to continue the projects regardless of the election result,• Inflation and supply chain bottlenecks due to Covid-19 and the war in Ukraine impacted project implementation. Such budget risks need to be included in the project preparation (with higher contingency margins),• Considerable delays are possible due to 1) ESIF financing procedures and 2) PPP financing procedures. In the projects anticipates such delays, this needs to be addresses at the beginning of the project cycle.
Further information sources	https://enmin.lrv.lt/en/
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