



ELENA Project Factsheet

Comprehensive Renovation Programme in Governmental Buildings in the Czech Republic (CRPiGB-CR)

Location of planned investments	The Investment Programme will be realised in the Czech Republic.
Final Beneficiary	The Project Development Services will be performed by the Ministry of Industry and Trade of the Czech Republic (MIT)
Beneficiary's address	Na Františku 32, 110 15 Prague, Czech Republic
Sector(s) of investment	Energy Efficiency and RES in public buildings.
Total Project Development Services (PDS) cost	EUR 2 500 000
ELENA co-financing	EUR 2 250 000
Project Development Services (PDS) financed by ELENA	<p>The MIT will, with the ELENA TA, stimulate and support the preparation and implementation of the planned Investment Programme, of a comprehensive energy efficiency renovation of the central governmental buildings in the Czech Republic, aiming to increase operational efficiency, improve energy performance and reduce greenhouse gas emissions. Buildings falling under Article 5 of Energy Efficiency Directive (EED) will be excluded from this Investment Programme and will not receive support from ELENA TA.</p> <p>With the ELENA TA support, the MIT will provide a comprehensive assistance package for the different governmental organisations, which require and will request technical support for the preparation of the energy efficiency renovation projects.</p> <p>The planned Investment Programme will be prepared and managed within the Department of Energy Efficiency in the MIT. MIT will establish a dedicated ELENA Programme Implementation Unit (PIU) within the existing department structure. Within the department, the ELENA PIU will employ four specialists (senior experts) to ensure a proper ELENA TA implementation and services for all the governmental organizations within the whole Czech Republic. In addition, the MIT will contract external service providers to deliver a comprehensive assistance package and to implement the Investment Programme foreseen over the next 3 years.</p>
PDS Timeframe	Q1 2021 – Q4 2023
Investment programme description	The Investment Programme consists of investments for the energy efficiency refurbishment of around 350 governmental buildings in the Czech Republic. Comprehensive renovations of buildings will be the preferred option for most buildings if such an option is feasible as most of these buildings are historical buildings. The aim of the comprehensive renovations is to improve the energy performance of the buildings and reduce greenhouse gas emissions while improving

	the indoor environment. A comprehensive renovation will usually encompass insulation of external walls, roof, and floors, replacement of doors and windows, replacement of heating and cooling systems, renovation of lighting and introduction of energy management. In case of historical buildings, the thermal insulation of external walls is usually not permitted; however, the replacement of windows can be implemented, along with improvements of heating, lighting, cooling and other systems. The measures together ensure improvements of the indoor environment parameters.
Investment amount to be mobilized	EUR 65m
Description of the approach to implement the Investment Programme	<p>The Investment Programme will be implemented in the following steps.</p> <ul style="list-style-type: none"> • Central government offices and their organizations identify buildings and apply for support from the Investment Programme to improve their energy performance and provide all the information needed (building documentation). • The MIT assesses and approves the application, and contracts an external consultant to prepare the project. • The project prepared by the external contractor includes a proposal for energy efficiency measures, a method of implementation and financing and application for support from support funds. • Evaluation of the project by the MIT, delivering the project to the applicant. • Central government offices and their organizations will prepare and publish investment tender • Contractors will implement the investments.
Expected results of investments planned	<p>The total estimated contributions are:</p> <ul style="list-style-type: none"> • Energy Efficiency – Annual total energy saved 86 GWh. • CO₂ reductions – Annual total reductions of 17 500 CO₂ eq t.
Leverage factor (Minimum 20)	29
Status	Contract signed on 16/12/2020.
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