# ELENA technical assistance - two years of implementation in the Prešov Region – generating an investment of €28 million

The Prešov Region applied for the ELENA together with 14 municipalities: Bardejov, Lipany, Medzilaborce, Poprad, Prešov, Spišské Podhradie, Stará Ľubovňa, Stropkov, Svidník, Vranov nad Topľou, Veľký Šariš, Vysoké Tatry, Bzenov, and Raslavice. The technical assistance is in the amount of  $\notin$  1.2 million. For three years, the preparation of the investment programme should generate an investment of  $\notin$  28 million. By he end of 2017, the investment will be either implemented or in the process of procurement.

#### More than €5 million invested - saved 2,254 MWh and reduced 522 tonnes of CO<sub>2</sub>

The Prešov Region has invested more than  $\notin 5$  millionin energy efficiency. It was an investment in the reconstruction and modernization of the public lighting in seven towns and one municipality. A total investment of  $\notin 4,154,000$  willannually save 1,104 MWh and 280 tons of CO<sub>2</sub>. Within the technical assistance ELENA, the light-technical studies and documentation for the grant applications were developed for the partner municipalities. Additional investments were made in the renovation of primary schools and social facilities in four municipalities. More than one million euro was invested, which will save 1,160 MWh and reduce 242 tons of CO<sub>2</sub> emissions.

# The projects:

Modernization of public lightings in 8 cities in the amount of 4.1 million euros over - OP
KŽP - Prešov, Bardejov, Lipany, Spišské Podhradie, Stará Ľubovňa, Stropkov, Veľký Šariš,
Bzenov

- Renovation of primary schools, a kindergarten, a public swimming pool and social facilities through EPC (Energy Performance Contracting), and own resources - Stropkov, Raslavice.

# Submitted and prepared projects worth of €24 million

In the past year, the projects worth of  $\notin$ 7.8 million to improve the energy performance of buildings were submitted within the calls of the European structural and investment funds. If approved, the estimated energy savings of these projects amounts to 2,776 MWh and 730 tons of CO<sub>2</sub> reduction. In addition,  $\notin$ 4.8 million was allocated for projects, which will be financed by the Prešov Region through the credit line of the European Investment Bank (EIB). Additional investments of  $\notin$ 11.3 million are being prepared for submission.

#### Projects:

- The second phase of the public lighting in Bardejov worth of 2 million euros from its own resources.
- Approved projects OP KŽP reducing the energy intensity of 13 buildings valued at 5.7 million euros
- Submitted projects OP KŽP reducing the energy intensity of 13 buildings valued at 10.1 million euros
- EIB loan (€25 million credit line form the EIB) toreduce energy intensity 23 buildings valued at € 4.8 million
- EPC reducing the energy intensity of 3 buildings with a value of €850 000
- PSK office in Prešov own financing of €300 000

# A total of €28 million into the region and EPC projects

This means that by the end of 2017 the investments in the value of  $\in$ 28 million should be implemented or in the process of public procurement. The financing is secured via four sources. The European Strategy and Investment funds – ERDF is used in particular, then the credit line from the EIB, own resources, and the EPC. The latter is commonly used in Western Europe, yet in Slovakia it is still a novelty. The EPC enables the public sector to implement energy-intensive investments in partnership with private enterprise. The owner undertakes to provide remuneration to the concessionaire, which corresponds to the share of the financial savings achieved by provided energy services.

# TOTAL INVESTMENTS of 28 million euros go to 50 public buildings and public lightings in 8 towns financed by the ESIF, EPC, EIB loan, and own funds.

# ELENA technical assistance in the Prešov Region

Since February 2015 the Prešov Region together with 14 municipalities implement the technical assistance ELENA. This technical assistance facilitates the preparation of strategic investments that significantly contribute to the regional and local development through energy savings,  $CO_2$  reduction and renewable energy resources. The investment programme aims to reduce energy intensity of public buildings (insulation, solar water heating, use of renewable resources, in particular electricity production PV, upgrading interior lighting in buildings) and modernization of public lighting. Within three years, the region and 14 partner municipalities will have used  $\in 1.2$  million on studies, energy audits, and investment programme preparation. The Prešov Region received the ELENA technical assistance at the end of 2014, when the agreement with the EIB was signed.

Links:

The link to the EIB to all existing projects ELENA – the Prešov Region is so far the only lagging behind region: http://www.eib.org/products/advising/elena/projects/index.htm

Press coverage: https://www.po-kraj.sk/sk/samosprava/urad/odbor-elena/medialne-vystupy/