



EVENT DESCRIPTION – Working group Project Partner: ECCB

Title of the event: Streetlight-EPC working group – Trhové Sviny

Date & location: 20.10.2016, city of Trhové Sviny, Department of city property administration

Organiser(s): ECCB together with the city of Trhové Sviny

Participants: 5

Summary

The meeting took place between city representatives, the regional energy agency (ECCB) and a potential ESCO (Eon). The meeting aimed to present and discuss three streetlight and indoor lighting projects and the possibility of implementing them using an energy performance contracting (EPC) scheme.

Objectives & main programme points

The aim of this meeting was to present the technical data and the rough analysis of the projects and discuss financing possibilities.

Conclusion & lessons learnt

Issue discussed:

- The scale of the projects – technical and economic data
- Estimated payback times of the projects
- The city's budget and financing options
- Quality criteria and recent developments in LED technologies
- The principles of EPC, the municipality accounting and procurement regulations and possibilities for project implementation

The meeting showed that the city is interested in conducting refurbishment work on their streetlight system and for some indoor lighting. However, the projects were found to be too small to be implemented with EPC. The city representatives agreed that city has enough funds to cover the project of the “Street lighting on the main square” from their own budget. The company Eon presented a financial option designed for bigger clients (cities and municipalities). Eon will cover the investment and the city will pay the company back during the payback period together with the payment for electricity. This mechanism could also be suitable for the other small projects (the nursery school and the sport hall).



