



## "Thermomodernization of public buildings in communes: Wyszogród, Gostynin, Pacyna, Bielsk "

**Beneficiary:** Commune and City Wyszogród

**Partners:** Gostynin Commune, Pacyna Commune, Bielsk Commune

**Total value of the project:** PLN 3 254 450.00

**Co-financing level:** 73.22%

**Co-financing of the EEA FM:** PLN 2 320 183.78

**Implementation period:** 2016-2017.

**Support provided by Iceland, Liechtenstein and Norway through co-financing from the Financial Mechanism of the European Economic Area for 2009-2014 under the PL04 program "Saving energy and promoting renewable energy sources".**

## The goal of the project

The aim of the project is to improve energy efficiency in public utility buildings in order to reduce operating costs related to heating and electricity (lighting), as well as to reduce environmental pollution by reducing CO2 emissions.

The objects taking part in the project did not have the possibility to save energy because they had high heat transfer coefficients for external partitions and window joinery. As a result, too much energy was used to maintain proper thermal comfort.

As part of the project, thermomodernization has been subject to such buildings as:

- Local Government Kindergarten in Wyszogród, ul. Niepodległości 7A, 09-450 Wyszogród,
- Commune and City Office in Wyszogród, ul. Rębowska 37, 09-450 Wyszogród,
- School Complex No. 2 in Ciachcin, Ciachcin Nowy 54, 09-230 Bielsk,
- Primary and Junior High School in Białotarsk, Białotarsk 34, 09-500 Gostynin,
- Local Government Kindergarten in Skrzyszewy, Skrzyszewy 21, 09-541 Pacyna

## **The scope of work carried out**

The following scope of construction works was carried out in the buildings participating in the project:

- insulation of walls,
- insulation of ceilings,
- replacement of window joinery,
- replacement of door joinery,
- replacement of internal installations (c.h., c.DHW),
- replacement of built-in lighting for energy-efficient,
- modernization of heat sources.

## **The activities planned under the Project after their implementation will affect:**

- reduction of CO2 emissions by 681,49 tonnes per year

## **Project results and results:**

- increase in the number of thermo-modernized public buildings by 5,
- increase in the number of mentioned / modernized heat sources by 4.