



POLSKIE I NORWESKIE GMINY
razem dla klimatu i energii

Milanówek

Polish-Norwegian exchange of good practice



Project description was prepared within the umbrella project "Polish-Norwegian cooperation platform for climate and energy conservation", which is funded under the PL04 Programme of the Bilateral Cooperation Fund, financed from the Norwegian Financial Mechanism (NMF) 2009-2014.



Description of the municipality

Milanówek is a municipality counting 16 000 inhabitants and located in the Mazowieckie Voivodeship, near Warsaw. It has thick and well preserved green areas, therefore it is frequently visited by tourists, especially in the summer period. Together with two neighbouring municipalities it forms so called Garden Tricity Near Warsaw. It is an example of active and efficient collaboration between non-governmental organisations and the citizens.

WWW: <http://www.milanowek.pl/>

Description of the overall idea for innovation

Identified problem: there is a need to reduce emissions from the local economy by implementing good practices and ensuring community's access to high-quality recreation facilities and environmental education. Main objective of the innovative project: in the 1st stage of the project the municipality will build a swimming pool and an accompanying building. The swimming pool will be open whole year and will include areas designed for different age groups. It will offer different-size recreation pools, wading pools, Jacuzzis, interactive water attractions, massages, geysers, back currents, mini-beaches, thematic saunas, external and internal saunarium and a passive building with rooms for therapeutic treatments, group exercises and organising conferences and trainings. It is also planned to build external playing ground and beach ball field. In the 2nd stage of the project the municipality will build another passive building - an Environmental Education Center - which will include rooms destined for conducting environmental education classes based on 4 elements. The Center will be also the seat of the eco-incubator gathering representatives of companies, universities and other organisations dealing with technologies improving air and water quality. The infrastructure constructed will use such solutions as: exchangers recovering heat from the nearby sewage treatment facility, heat pumps, PV modules, solar thermal collectors, recuperation, EE solutions used in construction and architecture. The project is feasible from the economic, social and political point of view. The municipality will ensure financing by obtaining relevant external funding and providing own contribution. The project is accepted both by the citizens and by local authorities, who are supporting actions aiming at reducing local emissions of pollutants.

The project promotes innovative technological solutions, which will inspire also private entities and - in the long term - contribute to the implementation of the "zero-emission city" concept on the local level. Project's innovativeness is ensured by using many coordinated installations based on RES and locally available resources. At the same time it is replicable and can be implemented in other Polish municipalities.

Description of the micro-project

The micro-project includes inter alia a three-day visit to Norway of municipal representatives (2 people) and a return, three-day visit of the Norwegian partner in Milanówek (again 2 people). These visits will allow for establishing and strengthening bilateral contacts and exchange of experience and know-how in the area of innovative technological solutions that may be used

within the pilot project. These solutions should be characterised by significant environmental, economic and social impacts.

Norwegian know-how, obtained within the micro-project, will help the municipality to develop the pilot project's concept document, which will be a basis for its future implementation, as well as will be useful for other local self-governments planning similar projects.

Planned results/outputs of the micro-project

1. Organisation of two bilateral study visits, including meetings with relevant stakeholders organised in order to indicate good practices and to develop optimum solutions that may be used within the pilot project.
2. Organisation of the site inspection in order to get acquainted with the Milanówek's specific social, economic and environmental conditions (the inspection will take place during the visit of the Norwegian partner in Poland).
3. Development of the pilot project's concept document.
4. Implementation of information and promotional activities addressed to the inhabitants of Milanówek and neighbouring municipalities.
5. Project management (administrative and organisational activities).

Activities implemented within the micro-project will allow the beneficiary to well prepare for the implementation of the pilot project with the further support of the Norwegian partner.

Expected role of the Norwegian

The beneficiary would like to establishing cooperation with the Norwegian partner who possessed knowledge and experience in the field of the development and implementation of investments focusing on reduction of pollutant emissions, increasing energy efficiency of public facilities and using renewable energy sources. Within the bilateral visits it will be possible to get acquainted with and discuss specific legal, environmental, social and other conditions influencing each partners' operation. Bilateral contacts will be also an opportunity to consult solutions included in the pilot project's concept document. Moreover, cooperation established both with the Norwegian partner and the national entities, might be a basis for the development of the "best practice sharing platform" including best practices that might be used by other investors planning similar activities.

Contact person

Katarzyna Fitz, Younger Inspector

+48 22 758 30 61 (ext. 249), katarzyna.fitz@milanowek.pl