

Project title WATER AND SEWAGE PUBLIC SYSTEM DEVELOPMENT AT THE

INTERCOMMUNITY LEVEL

Location Teleneşti TOWN, Ineşti, Mihalaşa, Mihalaşa Nouă villages (Teleneşti

rayon)

Applicant Teleneşti town hall

Partners

Teleneşti rayon council, İneşti village

General objectiveDevelopment of intercommunity cooperation for improving life standards and the environment through rehabilitation and modernisation of

sewage and wastewater disposal from the Telenesti town and villages

Mihalas, Mihalas Noua and Ineşti

Short desription of the project

Telenesti city sewer system was put into operation in 1984 and is conventionally divided into three parts: the network of sewage, pumping stations (main and rayonal) and the treatment plant. This system, although functional, is equipped with outdated equipment and systems that consume too much energy, obsolete automated systems, reduced working efficiency. Currently, the system does not meet the requirements of environmental protection and improvement of quality of life by providing efficient and quality service.

Rehabilitation and upgrading of sewerage and sewage treatment will improve the energy performance of pumping stations and technology and increase efficiency, as the rehabilitation will remove all deficiencies at pump stations. It will make repair and upgrade all equipment to ensure a complete operating cycle. However, extension of sewerage network will help increase the number of operating hours and customer service, and system development strategy for water supply, and sewerage network will make it more effective water supply and sanitation at local and regional level.

Results

Modernised public sewers and sewage treatment plant in the city Telenesti, length of 400 meters of sewage networks and two rehabilitated pumping stations

Improved management of public sewer services provided to customers 3900 and 7400 potential customers;

Create conditions for carrying out investment projects to expand the sewer system in the villages Ineşti, Mihalas, Mihalasa Noua and four other localities from Telenesti for about 7400 inhabitants;

Reduced pollution for Ciulucul Mic river, length of 11 km (up to Raut river outflow) and a land area of 10 hectares

Current status of the project

In the year 2002-2003 it was elaborated the project documentation for renovation of pumping stations B and C (as designed). In 2007 ROCARO Ltd was selected to perform the works, a Moldovan - Romanian company that has done the works in volume of 270 thousand lei, which constitutes 7.5% of the total. The lack of funding stopped the execution of the works.

Implementation period Costs

12 months

4 455 800 Lei