

Project Concept Form

Project title:	Design and expertise for construction and rehabilitation of sewerage system in towns: Nisporeni, village Varzaresti, Sendreni and Grozesti
Location:	Center Region, rayon Nisporeni, Localities: Nisporeni, village. Vărzărești, Șendreni, and Grozești
Applicant:	Nisporeni rayon council
Partners:	
Overall objective:	Solving complex organizational problems mutually conditional nature, technical, economic and legal, ensuring stable and continuous operation of centralized and decentralized systems, municipal water and sewer
Description of the project:	<p>Communal-housing complex currently is facing a crisis of infrastructure, equipment subject to physical wear water supply and sanitation, outdated equipment and inefficient operation of energy efficient and debtors debts. All this leads to discharge into surface waters untreated or insufficiently treated wastewater, without achieving the necessary disinfection, which endanger the security of epidemiological and environmental health of drinking water sources. The situation is more complicated because the firm water supply and sanitation does not have the necessary financial resources.</p> <p>Long period of water and sewerage will prevail municipal infrastructure development activities in rural areas built, connected to the water feed pipe networks together with the sewage system (networks, pumping stations and treatment plants in particular, will be built in stages). Degree of housing development will evolve with the development of sewerage networks and wastewater treatment capacity wastewater.</p>
The proposed activities:	development of design work and expertise
Expected results:	<ul style="list-style-type: none"> • Rehabilitation and construction of municipal sewer systems mentioned localities. Abstracted water in sewerage systems will reduce environmental impacts on groundwater and in particular which are in direct connection with the Prut River, • improve the situation regarding water and sewer to the poorer localities, grouped aqueducts • networking and sanitation to rural areas will ensure access to drinking water.
The current status of project:	Feasibility study prepared
Total duration of the action:	18 months
Estimated costs:	3.188.350 lei