Informative note

on the project: "Drinking water and sanitation for the inhabitants of the villages Risipeni and Bocsa and creating possibilities for future access for social and cultural institutions for 9 other localities in the Falesti and Ungheni districts"

The applicant: City Hall of Risipeni district Falesti.

Priority 1: ",Rehabilitation of physical infrastructure",

Action 1.1 Rehabilitation and construction of water networks, drainage and sewage treatment stations.

I. General project data

The overall objective of the project: Creating improved conditions for the drinking water supply of 5,900 people from 11 villages in the Falesti and Ungheni districts. The planned capacity of the water treatment station will ensure that water needs of all project beneficiaries are met.

The project it is expected to achieve the following major objectives:

- 1. Construction activities
- 2. Ensuring efficient management of water and sanitation services
- 3. Outreach and awareness for the population
- 4. Coordination of the project activities.

1. Partner (partners):

- 1. City Hall Izvoare.
- 2. City Hall Taxobeni.
- 3. City Hall Horesti
- 4. City Hall Scumpia
- 5. City Hall of the village Cioropcani
- 6. District Council Falesti
- **2.** The location of the project: The Northern Region, districts Falesti and Ungheni, localities Risipeni, Bocsa, Izvoare, Taxobeni, Grubna, Horesi. Lucăceni, Unteni, Scumpia, Stolniceni and Cioropcani.
- 3. The total amount of the project: 32,313,490.00 MDL, amount requested from NFRD 30,513,490.00 MDL, what constitute 94% of the total cost of the project.
- 4. **Duration of project implementation:** 24 months.

II. Conceptual note

Explanation

The project will provide opportunities for accessing healthy drinking water supply for 9 localities in the vicinity, all facing similar problems. In this project a water treatment station will be built and later, it will only be necessary to invest increasing the network. Reduction of costs will increase the chance of identifying essential resources for water supply for the localities indicated.

Potential beneficiaries of the project/target group

Target-groups are: All the inhabitants, public institutions, economic agents who have a need for drinking water and sewerage services.

Final beneficiaries of the project are: 14,100 inhabitants from 11 villages in the neighboring districts of Falesti and Ungheni, approximately 42 public institutions and 50 economic agents from these localities.

Project products.

- A specification drawn up, a contract of work execution, a contract of service with technical manager, a service contract with the author of the project
- a water treatment station, drinking water supply, 21.815 km of aqueduct, 12.227 km of sewer networks, a treatment plant for wastewater
- 780 households (97% of total number), 9 public institutions and 16 economic agents connected to the aqueduct. About 560 households, 7 public institutions, and 16 economic agents connected to the sewer system
- Inter –community collaboration agreement for service provision of water supply and sewerage between the City Halls Risipeni, Izvoare, Taxobeni Horesti, Scumpia, and Cioropcani of Falesti and Ungheni districts

Results of the project

- 2,154 citizens consume safe drinking water, reducing health risks for about 14,000 people
- Ensuring the maintenance of a clean environment through the construction of a sewer system
- Pushing forward local economic development
- Raising the standard of living of citizens in 11 localities

Multiple effects

Construction of the drinking water treatment station will make possible the supply of drinking water to communities with a population of 14,100 people. Location of the treatment station on the highest place in the region will reduce the cost of water supply, because other pumping stations and additional electricity will be needed.

The project provides for the possibility of connecting the municipalities of Scumpia and Stolniceni from existing networks, the diameter of the pipes was designed with this idea in mind. The other settlements, by virtue of geographical location will be connected directly to the treatment station.

III. Social and economic impact of the project

The supply of drinking water will help to reduce health risks caused by the use of water with hazardous components, which represents the most important impact of the project. Drinking quality water and availability of water in quantities that ensure observance of sanitary conditions is a determining factor for ensuring a high level of health.

Also, permanent access to quality water at necessary quantities will help solve many economic and social problems. The existence of access to water and sewer services will allow economic agents to develop businesses, initiate new business, and create more jobs, which will boost the local economic development.