#### Information note

# on the project: "Creating a solid waste management system in 8 localities of the Glodeni and Falesti districts"

The Applicant: District Council Glodeni.

**Priority 3:** "Environmental improvement and tourism attractiveness"

**Action 3.2** - Development of integrated management systems of solid waste, including collection, recycling, and creation of modern storage facilities for non-recyclable waste.

## I. General project data

The overall objective of the project: Reducing the risks on population health and ensuring environmental sustainability by creating integrated management systems of solid waste in 8 localities in the region.

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

- 1. Reconstruction and landscaping works:
- Creating a system of collection and storage of waste.
- Construction of 158 platforms of solid waste collection in the 8 localities.
- Purchasing and installing 474 containers for separate collection of waste of different types (paper, glass, etc.) on constructed platforms of.
- Purchasing and installing 158 containers for plastic on constructed platforms.
- Purchase of a roll-off truck for transporting solid waste to temporary storage site.
- Purchase of an excavator.
- 2. Improving the management capabilities of personnel of the Municipal Enterprise "Directorate General of Housing Production"
- -2 seminars for the employees of the Municipal Enterprise "La sesul petrenilor";
- Develop a plan for the Municipal Enterprise "La sesul petrenilor";
- Inventory and technical equipment purchased for the Municipal Enterprise;
- 3. Informing citizens about the project activities and the importance of maintaining health and safety on the renovated road
- Informative materials (photos, reports about the activities carried out, etc.) detailed about project activities placed periodically on 16 informative panels (2 in each beneficiary village);
- Promotional materials published and distributed to the citizens of 8 beneficiary localities (leaflets, flyers, and posters)
- -4 broadcasts at "TV-Prim" Glodeni about the activities and the results of the project;
- -15,379 citizens informed about the harmful impact of waste and on the correct procedures for collection and storage of solid waste.

#### 1. Partner (partners):

- 1. City Hall of the village Limbenii Noi, district Glodeni;
- 2. City Hall of the village Limbenii Vechi, district Glodeni;
- 3. City Hall of the village Petrunea, district Glodeni;
- 4. City Hall of the village Fundurii Vechi, district Glodeni;
- 5. City Hall of the village Fundurii Noi, district Glodeni;
- 6. City Hall of the village. Ustia, district Glodeni;
- 7. City Hall of the village Obreja Veche, district Falesti;

# The location of the project:

Northern Development Region, Districts Glodeni and Falesti.

- 2. The total amount of the project: 5,027,451.00 MDL, amount requested from NFRD 5,027,451.00 MDL, which constitutes 100% of the total cost of the project.
- 3. **Duration of project implementation:** 18 months.

### **Explanation**

The project is regional, and aimed at 8 locations integrated in the districts Glodeni and Falesti. After creating the waste management system, additional locations for business development in such areas as leisure and recreation services for citizens, rural tourism, ecological development, and potential development of agro-food sector will be created.

# Potential beneficiaries of the project/target group

*Target-groups* Inhabitants of the 8 localities, public institutions located in the area of project implementation, economic and commercial enterprises in the region.

#### Final beneficiaries

15,379 inhabitants of 8 villages in the districts Glodeni and Falesti;

Employees of the specialized enterprise Municipal Enterprise "La șesul petrenilor" of the village Petrunea;

7 level I LPAs in Glodeni and Falesti districts;

- 46 public institutions from 8 villages in the districts Glodeni and Falesti;
- 28 economic enterprises from 8 localities;
- 62 commercial points from 8 localities.

# Project products.

- Integrated system of collection and storage of solid waste created in 8 villages in districts Glodeni and Falesti
- -158 built platforms for collection of solid waste;
- -474 containers purchased and installed for different waste types;
- -158 containers for plastics;
- -1 roll-off truck (dump truck) for the transport of solid waste purchased;;
- -1 excavator purchased;
- -2 seminars for the employees of Municipal Enterprise "La sesul petrenilor";
- Development plan for the Municipal Enterprise "La șesul petrenilor" created;
- Inventory and technical equipment purchased for the municipal enterprise;
- Informative materials (photos, reports about the activities carried out, etc.) detailed about project activities placed periodically on 16 informative panels (2 in each beneficiary village);
- -4 broadcasts on "TV-Prim" Glodeni about activities and results of the project;
- -15,379 citizens informed about the harmful impact of waste and on the correct procedures for collection and storage of solid waste.

#### Results of the project

- Optimum conditions created for the collection and storage of solid waste in 8 villages in districts Glodeni and Falesti;
- Provisional dumps eliminated in the 8 rural localities;
- Solid waste collected and sorted in the target area totaling the amount of 80%;
- -46 public institutions and 28 economic enterprises with access to an effective system of solid waste collection and storage;
- -Employees of the Municipal Enterprise "La şesul petrenilor" of the village Petrunea with consolidated capacity in waste management and the provision of quality public services;
- Improved living conditions for 15,379 inhabitants of the 8 beneficiary localities;
- Reduced level of illness for the population in the localities by 30%;

# **Multiple effects**

The waste management system created will be a successful model and will be able to be extended and replicated in other areas of the region. Well organized and efficient activity of the specialized enterprise will be able to serve as a model for quality service to other communities of the localities, who will create and develop their own systems of solid waste management.

The operation of effective and sustainable solid waste management will have a beneficial impact on the health of the population of the micro-region, minimizing morbidity rate and ensuring an increased level in the quality of life for the citizens.

Following the information and awareness campaign, the eco-culture of citizens will increase substantially, ensuring their caring attitude towards the environment. Also, real foundations for

attracting investments and ensuring sustainable socio-economic development of the region will be created.

# III. Social and economic impact of the project

Creating "a clean micro-zone" at the level of the region will stimulate other areas in the region to create waste management systems based on modern standards with the standards outlined in the sector strategies.

Implementation of the project will help create jobs, develop public utilities, in particular, access to integrated waste management through better access of special transport cars to household waste. Also, the rehabilitation of the road will contribute to reducing the cost of transportation of goods and passengers which will improve access to regional markets, increase the efficiency of economic activities, save energy and time, create conditions for expanding trade, and increase productive investments. Increasing the safety of all participants in traffic also represents a positive impact that will result from the implementation of the project.