

## Informative note

on the project: **“System of collection and transport of domestic waste in the micro-region inter-district area of Riscani (villages: Singureni, Corlăteni, Grinăuți, Recea, Răcăria, Alunia) and Drochia (village: Pelinia)”**.

**The applicant:** City Hall of the village Singureni, district Riscani.

**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 data project

**The overall objective of the project:** The development of a waste management system to reduce the negative impact on the environment in micro-region inter-district area of Riscani – Drochia, through improved waste management services and a reduction in the number of unauthorized deposit sites.

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

#### *1. Reconstruction and landscaping works:*

- 200 concrete platforms type "3 + 1" with metal enclosure fence with height 1.7 m built;
- 1 roll-off truck for the collection and transportation of waste with the loading side of euro-containers;
- 800 euro-containers for garbage of 1.1 m<sup>3</sup>, purchased and installed;
- 70 street trash bins purchased and installed;
- 1 temporary polygon rebuilt;
- 10 jobs created at the Municipal Enterprise;

#### *2. Improving the management capabilities of the staff:*

- 2 training seminars for employees of the Municipal Enterprise developed;
- 2 computers, 1 printer, 1 multiplier, 1 phone-fax, 1 Program 1 C8. 2, purchased and fitted to the Municipal Enterprise;

#### *3. Informing citizens about the project activities*

- 20 provisional deposits located in the area of implementation of the project rehabilitated;
- 7 informative boards installed in 7 locations;
- 1 functional municipal waste management enterprise established;
- 20,000 flyers developed and distributed regarding collaboration with municipalities on contracting procedures and waste management;
- 200 posters developed and placed in public places on the importance of environmental protection;
- Placing information about the implementation of the project on 5 informative boards and in regional press

#### **Partner (partners):**

1. City Hall of the village Corlateni, district Riscani;
2. City Hall of the village Grinauti, district Riscani;
3. City Hall of the village Recea, district Riscani
4. City Hall of the village Racaria, district Riscani
5. City Hall of the village Alunis, district Riscani;
6. City Hall of the village Pelinia, district Drochia.

**The location of the project:** The micro-region inter –district area of Riscani ( villages : Singureni, Corlateni, Grinauti, Recea, Racaria, Alunis) – Drochia (village: Pelinia).

7. **The total amount of the project:** – 8,217,000.00 MDL, **amount requested from NFRD** – 8,217,000.00 MDL, what constitutes 100% of the total cost of the project.
8. **Duration of project implementation:** 20 months.

## II. Conceptual note

### Explanation

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The project is regional and is aimed at 6 localities in the Riscani district and a village in the district of Drochia. Improving the environment through the elimination of 20 provisional waste deposits for 1 month. Ensuring 90% collection coverage in micro-region inter-district area Riscani (villages: Singureni, Corlateni, Grinauti, Recea, Racaria, Alunis) – Drochia (village: Pelinia) by equipping them with collection equipment, as well as the construction of 200 collection platforms within 6 months;

Strengthening technical and management capacities in the management of waste of the Municipal Enterprise, for the purpose of creating an efficient and professional inter-communal service.

### Potential beneficiaries of the project/target group

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**Target-groups :** The population of the target region: inhabitants of the village Pelinia, Drochia-8,847 people; the inhabitants of 6 villages of the district Riscani: about 15,869 thousand people. In total 24,726 persons; Economic agents-143 entities; Municipal social institutions – 47 entities;

**Final beneficiaries:** Local authorities of level I and II – 9 entities, Municipal Enterprise.

### Project products.

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- 200 concrete platforms type "3 + 1" with metal enclosure fence with height 1.7 m built;
- 1 roll-off truck for the collection and transportation of waste with the loading side of euro-containers;
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- 70 street trash bins purchased and installed;
- 1 temporary polygon rebuilt;
- 10 jobs created at the Municipal Enterprise;
- 2 training seminars for employees of the Municipal Enterprise developed;
- 2 computers, 1 printer, 1 multiplier, 1 phone-fax, 1 Program 1 C8. 2, purchased and fitted to the Municipal
- 20 provisional deposits located in the area of implementation of the project rehabilitated;
- 7 informative boards installed in 7 locations;
- 1 functional municipal waste management enterprise established;
- 20,000 flyers developed and distributed regarding collaboration with municipalities on contracting procedures and waste management;
- 200 posters developed and placed in public places on the importance of environmental protection;

### Results of the project

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- Creating a system of sorting, collection, and transportation of waste in the project area (200 collection platforms, the acquisition of 1 roll-off truck and garbage cans of selective collection);
- Increased capacity of collection (creation of a sanitation service);
- Improved capacity of local authorities for waste management;
- Increased level of employment (10 new jobs created);
- Increased revenue to local budgets from charging fees of sanitation and fines;
- Increased level of qualification of the operating personnel;
- Reduction of pollution in the area of coverage of the project

## Multiple effects

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- Effects on soil. Through the implementation of the integrated system of waste management, there will be a gradual and continuous increase in the quality of the soil, due to the elimination plan for provisional waste storage facilities;
- Effects on water. It is expected a significant increase in the quality of groundwater and the surface area of the project;
- The effect on the health of the population. This will remove some the factors of transmission of infectious diseases, as well as improving water quality that will contribute to decreasing the number of diseases with gastrointestinal diseases;
- Effects on quality of life. The project will significantly decrease the discomfort in this area;
- Effects on the landscape, tourism, and cultural heritage. The implementation of the project aims to protect the natural landscape by fixing the degraded areas by proper management of waste;
- Job creation. As a result, these investments are forecasted to create new jobs. This indicator will allow maintaining employment at the local level and their use as actors in economic growth;
- Effects on the behavior of the population, especially the younger generation, who will have more responsibility and ability to maintain the appearance of the village.

### III. Social and economic impact of the project

Implementation of the project: "System of collection and transport of domestic waste in the micro-region inter-district area of Riscani ( villages: Singureni, Corlateni, Grinuuti, Recea, Racaria, Alunia) and Drochia (village: Pelinia)"will lead to:

- improving the environment through the elimination of 20 provisional waste deposits for 1 month;
- Ensuring 90% collection coverage in micro-region inter-district area Riscani (villages: Singureni, Corlateni, Grinauti, Recea, Racaria, Alunis) – Drochia (village: Pelinia) by equipping them with collection equipment, as well as the construction of 200 collection platforms within 6 months;
- Strengthening technical and management capacities in the management of waste of the Municipal Enterprise, for the purpose of creating an efficient and professional inter-communal service.
- Informing and educating the population on the collection of waste as well as a caring attitude towards the appearance of the locality.