

REMEDIATION OF THE WASTE-CONTAMINATED SITES IN POZNANOVEC IN BEDEKOVČINA MUNICIPALITY

Technical specifications

1. Description of the subject of procurement

In accordance with the Amendments to the Waste Management Plan of the Republic of Croatia 2023 – 2028 (Official Gazette No. 84/23, 104/25), Measure 12a was set out: *Remediation of privately owned locations contaminated with waste*, which, among other locations that require remediation, also lists the site in Poznanovec. All activities in under Measure 12a are implemented by the Environmental Protection and Energy Efficiency Fund (hereinafter: the Fund).

The remediation of the sites in Poznanovec, in the Municipality of Bedekovčina, is planned to be carried out in the following two locations:

Location 1	Ulica Zagorske brigade 1, cadastral parcel No. 710/12, 711/1, 712/1, 712/2, 712/3 and 903/1, all in cadastral municipality Poznanovec
Location 2	Ulica Zagorske brigade 6, cadastral parcel No. 1227, 1228/5 and 1228/6, all in cadastral municipality Poznanovec

The subject of the procedure of public procurement in the implementation of remediation on **Location 1** (cadastral parcels No. 710/12, 711/1, 712/1, 712/2, 712/3 and 903/1, cadastral municipality Poznanovec), and **Location 2** (cadastral parcel No. 1227, 1228/5 and 1228/6, cadastral municipality Poznanovec).

Below is a satellite image of both locations which shows that the location are in the immediate vicinity.



Below is the photo documentation for each location.

1.1. Location 1 – Zagorske brigade 1, Poznanovec





1.2. Location 2 – Ulica Zagorske brigade 6, Poznanovec



2. Location of implementation of the subject of procurement

The sites where the improperly disposed waste is located in Bedekovčina Municipality in the hamlet of Poznanovec. Location 1 is in the street Ulica Zagorske brigade 1 on cadastral parcel No. 710/12, 711/1, 712/1, 712/2, 712/3 and 903/1, all in the cadastral municipality Poznanovec, while Location 2 is in the street Ulica Zagorske brigade 6 on cadastral parcel No. 1227, 1228/5 and 1228/6, all in the cadastral municipality Poznanovec.

3. Subject of procurement

The subject of procurement is the removal of improperly dumped waste and its disposal and/or recovery pursuant to the Waste Management Act (Official Gazette No. 84/21, 142/23) and bylaws, which includes loading, weighing, transport, and disposal and/or recovery of waste.

The offered subject of procurement must provide for loading into vehicles (enclosed so there is no waste scattering), weighing at the nearest location, transport to the waste management location, and recovery and/or disposal in the total estimated amount of 13,200.00 tonnes in a suitable and adequate manner, in accordance with the Waste Management Act.

3.1. Type and estimated amount of waste per location

Location 1

The volume of the stored waste at Location 1 at the address Zagorske brigade 1 amounts to **13,571.00 m³**. The data on the quantity of waste by key numbers is not known. To establish the quantity of waste located on the site, a geodetic imagery of the overall waste was made, while the weight of the waste was estimated at 10,300.00 tonnes.

KEY NUMBER	TYPE OF WASTE	NOTE
15 01 02	plastic packaging	no waste analysis was carried out
19 12 04	plastic and rubber	no waste analysis was carried out
19 12 12	other wastes (including mixtures of materials) from the mechanical treatment of waste, specifically those that are not covered by code 19 12 11*	does not meet the requirements for disposal in a non-hazardous waste landfill because it exceeds the MPC for dissolved organic carbon (DOC)
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances	does not meet the requirements for disposal in a non-hazardous waste landfill because it exceeds the MPC for dissolved organic carbon (DOC)

KEY NUMBER	TYPE OF WASTE	NOTE
07 02 08*	other still bottoms and reaction residues	does not meet the requirements for disposal in a non-hazardous waste landfill because it exceeds the MPC for dissolved organic carbon (DOC)
Total		13,571.00 m³

Location 2

The volume of the stored waste at Location 2 at the address Zagorske brigade 6 amounts to **3,767.00 m³**. The data on the quantity of waste by key numbers is not known. To establish the quantity of waste located on the site, a geodetic imagery of the overall waste was made, while the weight of the waste was estimated at 2,900.00 tonnes.

KEY NUMBER	TYPE OF WASTE	NOTE
15 01 02	plastic packaging	no waste analysis was carried out
19 12 04	plastic and rubber	no waste analysis was carried out
20 01 39	plastic	no waste analysis was carried out
07 02 08*	other still bottoms and reaction residues	does not meet the requirements for disposal in a non-hazardous waste landfill because it exceeds the MPC for dissolved organic carbon (DOC)
Total		3,767.00 m³

Prior to the commencement of remediation and its implementation, the economic operator will be obliged to:

- Develop a *Waste disposal and/or recovery service implementation plan*,
- Provide for the organisation of loading, weighing of waste at the nearest possible location that holds valid certificates, transport of waste in enclosed trucks to prevent waste scattering, and recovery and/or disposal of the total amount of waste in accordance with the waste management procedures offered in their tender,
- Cooperate exclusively with partners who are authorised to take waste and further handle it,

- Maintain (fill in) the prescribed documentation and accompanying documents (waste manifests, weighing tickets, etc.)
- Handle waste in such a way as to prevent the dispersion and scattering of waste into the environment during transport, and in the event of dust developing during transport, water must be poured on internal roads and handling surfaces,
- Implement all protection measures in accordance with special regulations.

While performing the subject of procurement at the location, the economic operator shall apply all air, water and soil protection measures. After the removal of the waste concerned, the location must remain clean and orderly.

The economic operator(s) who will perform the waste transport service, its recovery and/or disposal are obliged to handle the collected waste in accordance with the provisions of the Waste Management Act, and to have all the necessary permits and other required documents.

We kindly ask all interested economic operators to submit their proposals, advice, comments and informative estimate (cost assessment) of the value of the procurement procedure **solely in the form comprising Annex 1**, all with the aim of preparing in a quality manner the Documentation for the procurement of remediation services for the waste-contaminated locations in Poznanovec in Bedekovčina Municipality.