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New construction of a complex for the processing, neutralization and storage of municipal solid waste



Construction of a waste processing plant with a capacity of 150 thousand tons of mixed waste per year, which meets high quality standards, similar to those built in the EU countries.

The plant will be integrated, that is, it will have its own sorting station for waste, a line for the production of RDF alternative fuels and recyclables, as well as an organic waste composting plant.

The land plot for the placement of a complex for the processing of solid waste is located in the Metallurgichesky district of Krivyi Rih in the industrial zone.



Initiator

Kryvyi Rih city council https://kr.gov.ua



Duration

2 years



Project goals:

- improving the state of the environment by recycling waste instead of storing it;
- obtaining end products of waste processing RDFfuel and technical compost;
- creation of new workplaces;
- creation of 10 new jobs





Project economic indicators

The planned cost of the project is €20 million, of which: €15 million – EBRD loan €5 million – grant funds.









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Technical details of the project

Mechanisms for cooperation

investment in the project.



Additional information

- pre-project work has been completed, namely engineering-geological and topographic-geodesic studies;
- signed an agreement on the preparation of loan financing with the European Bank for Reconstruction and Development;
- The EBRD has developed Terms of Reference for the development of a Feasibility Study and Environmental and Social Assessment.

Land plot characteristics:

- area: 23.9 ha;
- Intended purpose: for the placement and operation of the main, auxiliary and auxiliary buildings and structures of enterprises of the processing, machine-building and other industries for the new construction of a complex for the processing, neutralization and storage of municipal solid waste
- cadastral number: 1211000000:02:229:0017;
- leaseholder: Kryvyi Rih City Council..

Transport infrastructure:

- national highway: H11 (Dnipro-Mykolaiv) –
 6.5 km, H23 (Kirovohrad Kryvyi Rih Zaporizhzhia) 6.2 km;
- regional road: R-74 5.5 km.



Project location: Kryvyi Rih, Dnipropetrovsk region



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