

# Project for the construction of a waste processing plant





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The project includes the following work:



preparation of project documentation



obtaining approvals and permits



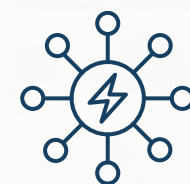
territory preparation



construction of the sorting line



main facilities and biogas plant



connection to heating and energy networks



The total cost of the project is  
≈ 25 000 000 EUR





## Project Objectives:



construction of a modern household waste deep processing plant (up to 95%)



providing for the needs of the territorial communities of the Cherkasy district (up to 165 000 tons of waste per year)



compliance with EU environmental standards



creation of new jobs



production of heat and electrical energy

## Construction of the plant will allow:



process almost all household waste from the territorial communities of the Cherkasy district, with a population of about 600 000 people



landfill only 5% of the total waste, significantly reducing the burden on the solid waste landfill



estimated number of new workplaces created: 50-100



produce approximately 24 000 mW/hours of electricity per year



generate about 8 million Nm3 of biogas



produce around 8,000 tons of fuel through polymer processing

