



SECONDARY WASTE SEPARATION PLANT, BANJA LUKA

Project title	Secondary waste separation plant at Ramići regional landfill Banja Luka
Sector	Other sector
Location	City of Banja Luka, Ramići
Location description	Ramići are blowing a settlement in the northwest of Banja Luka City, Republic of Srpska, and northwest side of Bosnia and Herzegovina.
Project background	Ramići Regional Landfill is used for disposing of the waste collected in the territory of Banja Luka region, and it receives more than 300 tons of waste daily. The waste brought to the landfill is mixed municipal waste which includes considerable quantities of potential secondary raw materials. The Feasibility Study showed that recyclable components in the waste brought to the landfill account for about 45% and comprises paper, cardboard, plastics, PET, foil, metal and glass.
Project status	Prepared feasibility study
Project description	Construction of a secondary waste separation plant includes a building, a waste separation plant and a composting plant. Plant capacity is 15 t/h. Waste quantity brought to the landfill annually is about 100,000 tons. The urban technical requirements cover the area of about 29 ha of the existing landfill and its expansion to a total area of 44 ha. The area of Ramići Regional Landfill consists of a reception area of three components and the landfill with the supporting infrastructure. PE DEP-OT which manages the landfill has a qualified staff and labour force. The profit generated on those grounds would be shared between the public and the private partner, depending on their investment.
Estimated total investment cost	2 500 000 EUR
Inputs provided by local partner	500,000 EUR - Land, raw material, infrastructure, human resources, environmental impact study, project documentation, operating permits, infrastructure building
Inputs required from foreign partner	2 000 000 EUR - Construction of hall, separation plant and composting plant
Form of cooperation with foreign partner	PPP or Concession
Supporting information available	For additional information about this project, please contact FIPA either by e-mail: fipa@fipa.gov.ba or phone number: +387 33 278 080.