



Tirana Parks System for Renewable Energy from Biomass

Setting up Pellet Production from parks waste as renewable energy source

about project

L49



Budget

EUR 39,000 Euro (Ex.VAT)



Municipal contribution

Designing, implementing and monitoring the project, providing the biomass from all parks waste of tree cutting, of old trees, of ground leaf waste or lake basement mad waste and of all dead greenery waste. Transportation and labor force of the collection of the prime material.

PROJECT DESCRIPTION

The project is designed on three main pillars:

- Exploitation of all the wastes deriving from the cutting process of decorative trees, from pruning the branches of trees and decorative bushes, and from the significant amounts of forest biomass wastes that remain from the collapse and cutting of the dead trees, (branches, wreaths, crowns trees, leaves).
- Providing and installing the equipment and the machinery for the production of briquettes or pellets.
- Production and marketing of briquettes or pellets in the institutions subordinate to the Municipality of Tirana

GENERAL OBJECTIVE

To enable the production of briquettes and pellets, bio-coal or white coal as solid fuel produced from different materials as fallen trees, withered trees, agro-forestry wastes and produced also from the process of pruning.

