



Paulownia Hybrid Park of Tirana

about project

L41



Budget

EUR 20,000,00 (ex. VAT)



Municipal contribution

15% of the total Budget



Municipal sectors/ directorates

Tirana Parks and
Recreation Agency.

PROJECT DESCRIPTION

Paulownia is a magnificent tree with tubular purple decorative flowers and heart-shaped to five-lobed leaves. The very fragrant flowers bloom prior to the leaves in early spring and resemble foxglove ones. The fruit is a dry egg-shaped capsule, each containing numerous tiny seeds. If cultivated under suitable conditions, the Paulonias can grow with such speed and reach up to 12-15 meters within 3 years. It is ideal for the production of timber.

The cultivation of Paulownia on large areas contributes to the reduction of the CO₂. Its' leaves are fast growing and have great ability to absorb carbon dioxide dust and deliver the maximum amount of oxygen in the air. The tree is often referred to as "the tree of human future", thanks to its regenerative properties. Each hectare holds about 600 plants.

The seedlings can be planted within the park, along a stretch of the shore of Kashar, Vaqarri or Farka Lakes as well as between existing trees in the parks.

OVERALL OBJECTIVE

Creating a specific recreational forest in order to beget a relaxed and functional decorative space. The long term objective will be to create spaces with decorative paulownia hybrid trees in the territory administered by TPRA.

PROJECT IMPLEMENTATION MODALITY

The planting season for the Paulownia tree begins in March throughout the month of October. Planning and evaluation of the forestland will be followed by the evaluation of the quality of trees and identification of key areas for activities. Completion of a geological study and a detailed budget, inclusive of maintenance fees and a suitable irrigation system is envisaged.

PRELIMINARY IMPACTS

This project will impact directly on the urban landscape of the Green Crown of Tirana. Given that these trees are almost unknown to most visitors on the parks, these parcels and mini forests of fast growing trees, will be a novelty for visitors. Green wide leaves and white- pinkish flowers will emphasise recreational facilities, relaxing and more attractive landscapes in these parks.

