Construction of a Greenhouse and Nursery for Plant Production

about project







Municipal contribution

The Municipality of Tirana through the TPRA may cover up to 50% of the total amount of the budget in addition to the provision of land.



Municipal sectors/ directorates Tirana Parks and Recreation Agency (TPRA)





PROJECT DESCRIPTION

The Tirana Parks and Recreation Agency (TPRA) currently administers the Grand Park around the Tirana Lake, the memorial parks of Tirana and Peza, the Zoo Park, as well as other territories planned to be transformed into recreational parks (Vaqar, Kashar and Farka). In 2016, it is anticipated that TPRA will further administer the recreational areas in the Green Crown of Tirana, Dajti Park and the new Tirana Central Park in city's northern extension of the main boulevard.

In this context, the development of a contemporary nursery is of outmost importance. This will allow for growing and breeding seedlings of decoration trees, decoration bushes and flowers during all seasons. Flower breeding and production require a protected modern environment (greenhouse with combined central and solar heating) in order to supply parks with fresh flowers year around. To meet current and growing needs, the greenhouse is anticipated to cover a surface area of 1 hectare, whereas the nursery should covers at least 3 hectares adjacent to the greenhouse. The proposed location for the implementation of this project is anticipated to be in high quality agricultural lands / lowlands, potentially in Farka, Vaqarr or Peza.

OVERALL OBJECTIVE

- Increase the coverage of the city's green areas with flowers while simultaneously minimizing public spending on purchasing plants, flowers and trees from private providers;
- Construction of a modern greenhouse (1 hectare) with central and solar heating and a nursery (3 hectares) for flower seedlings, decorative bushes and trees to be used at recreational parks;
- Reduction of costs for basic biological plant production (trees, bushes and flowers) for the recreational parks of the Municipality territory and thus reducing their maintenance costs;
- Building technical capacities of employees at the plant department.

PROJECT IMPLEMENTATION MODALITY

- · Identification of the territory where the greenhouse nursery will be established;
- Transfer of the land plot under the administration of TPRA;
- Greenhouse nursery project development;
- Creation of the agro-ecological and functional conditions for project implementation;
- Construction of the greenhouse with central and solar heating;
- Construction of the Nursery;
- Construction of warehouse and office facilities necessary for the management of the Greenhouse/Nursery.

PRELIMINARY IMPACTS

At least 5% coverage with flowers and decorative trees of green areas within parks, ultimately making parks more beautiful and attractive to the municipality's inhabitants, tourists and visitors alike.